To: Shane Hackett, Media Matters, Greg Swain, Christen Hill, Kylie Jacobson, DM-LMO Distribution, DM DutyOfficers, BMTMC\_Traffic, Lisa. M Martin, EMT Distribution, CC-Management & TL Team, CC-SHIFT LEADER, Robert McGlinn, FIC-Standby-Duty-

Officers

Date:

8/01/2011 6:07:34 am

Subject:

SITREP : 0001 (0600hrs) SAT 8 January 2011

SITREP: 0001 (0600hrs) SAT 8 January 2011

#### WEATHER

Issued at 0520 EST, Saturday 8 January 2011 the BOM has indicated that for Brisbane there may be a morning shower or two increasing to rain periods with local thunder during the afternoon. Moderate E to SE winds, tending fresh near the bayside.

## FLOODING TO HABITABLE AREAS

Nil reported

## FLOOD INFORMATION CENTRE - As at 0500hrs

Rainfall Summary

As at 0500hrs, the FiC has reported that since 0900hrs FRI 7 Jan 2011, there has been widespread falls of between 20 to 40mm throughout North Pine, Somerset and Wivenhoe catchments with isolated higher totals of 70mm in the upper reaches of the Brisbane River.

Advice from BoM indicates that SE Qld can expect further high rainfall totals over the next 4 days.

Saturday:

Rain light at times 15-50mm with higher falls along the coast

Sunday:

Widespread rain with totals between 50-100mm Widespread rain again with totals between 50-100mm

Monday: Tuesday:

Rain easing with totals between 25-50mm

### Floodwise Flooded Roads:

Colleges Crossing, Mt Crosby

Kholo Bridge, Kholo

### Tides:

The high tide is predicted to peak at 2.29m (1.05m AHD) today at 1152hrs (11.52am) at the Brisbane Bar. It is likely that the same amount of oceanic anamoly impact (0.51m) will be present, resulting in possible tide levels of up to 2.80m (1.56m AHD) at the Brisbane Bar or 3.03m (1.79m AHD) at the City Gauge. This is approximately 70mm less than Fridays peak high tide but may result in similar tidal flooding impacts with Brisbane River foreshore areas and bikeways inundated.

## Brisbane River - Flood Flow Conditions:

The peak flows from the Lockyer Ck are expected to reach Brisbane City late Saturday with minimal changes (up to 100mm) to Brisbane River levels.

## Wivenhoe Dam Release Strategy:

Given the saturated conditions of the catchments, significant inflows to Seqwater dams will be generated, especially following the forecast rainfall on Sunday/Monday. River levels upstream of Wivenhoe Dam were rising again, generating further inflow to the dam.

It is intended to ramp up the release from Wivenhoe to about 1,200m3/s by midday today. However, given the high likelihood of significant inflows in the next week, this may be increased later on the weekend.

The projected Wivenhoe release of 1,200m3/s combined with Lockyer flows and local runoff will mean that all crossings downstream of Wivenhoe (Twin Bridges, Savages Crossing, Burtons Bridge, Kholo Bridge and Colleges Crossing) will be adversely impacted for several days. At this stage Fernvale and Mt Crosby Weir Bridge are not expected to be affected.

Discussions held between Council and the BoM agreed that the combined flow in the lower Brisbane R will only add about 50mm to an upper limit of 100mm to the recorded water levels in the City Reach of the Brisbane River. However, it is noted that tides in the lower Brisbane R will be 0.4 to 0.5 metres higher than predicted tides, due to the aforementioned oceanic anomaly.

## BMTMC UPDATE - As at 0530hrs

At 0530hrs, the BMTMC have provided to following update on roads based on the latest road intelligence:

### Roads Closed:

- Paradise Road, Larapinta.
- 2. Molle Road, Ransome.
- 3. Illaweena Street, Drewvale.
- Youngs Crossing Road, Joyner.
- Wembley Road, Berrinba.
- Boscombe Road, Brookfield.

### Water on road:

Gap Creek Road, Kenmore Hills - motorist are requested to drive with caution.

## Other areas of interest:

- Gatton-Clifton Road. Gatton
- Mt Sylvia Road , Mt Sylvia
- Colleges Crossing on Mount Crosby Road

Moggill Ferry remains Closed.

## CARS (RRG) BRANCH RESPONSE - As at 0445hrs

As at the 0445hrs, the RRG advised that the following roads were identified during their patrols to have water on road, however, were accessible.

- 1. Gap Creek Road, Kenmore Hills
- 2. Lancing St, Pullenvale

#### LAS

LAS has reported that the "King Tide – Salt water over road" signs are down for the predicted higher than usual tides at the usual locations. In addition, LAS ERG will be out today monitoring known locations for possible high tide road inundation.

## BRISBANE SES - As at 2130hrs FRI 8 JAN 2011

As at 2130hrs FRI 8 Jan 2011 the Brisbane SES has advised that they had received 36 jobs, with no jobs outstanding.

## CONTACT CENTRE - As at 0445hrs

As at 0445hrs the CC reported calls during Friday were not as storm focused, with calls reducing markedly from 1800hrs.

## DM DUTY OFFICER

# DUTY OFFICER TELEPHONE NUMBER (24hrs)

The next SITREP will be issued at 1500hrs.

To: Shane Hackett, Media Matters, Greg Swain, Christen Hill, Kylie Jacobson, DM-LMO Distribution, DM DutyOfficers, BMTMC\_Traffic, Lisa. M Martin, EMT Distribution, CC-Management & TL

Team, CC-SHIFT\_LEADER, Robert McGlinn, FIC-Standby-Duty-

Officers,

Date:

8/01/2011 3:14:38 pm

Subject:

SITREP: 0002 (1500hrs) SAT 8 January 2011

SITREP: 0002 (1500hrs) SAT 8 January 2011

## WEATHER

Issued at 0520 EST on Saturday 8 January 2011 the BoM website has indicated that there would be a shower or two today increasing to rain periods with local thunder during the afternoon. Moderate E to SE winds, tending fresh near the bayside.

Tomorrow's outlook is rain periods with possible thunder.

## FLOODING TO HABITABLE AREAS

Nil reported

## FLOOD INFORMATION CENTRE - As at 1400hrs

Rainfall Summary;

As at 1400hrs, the FIC has reported that scattered showers have occurred over the catchment in the last 24 hours. Further rainfall is expected this afternoon and can be seen approaching from the sea on radar. At this point there are no very heavy bursts associated with the rainfall. It's more like steady rain.

Advice from BoM indicates that SE Qld can expect further high rainfall totals over the next 4 days.

Saturday:

Rain light at times 15-50mm with higher falls along the coast

Sunday:

Widespread rain with totals between 50-100mm

Monday: Tuesday: Widespread rain again with totals between 50-100mm Rain easing with totals between 25-50mm

### FloodWise Flooded Roads:

Colleges Crossing, Mt Crosby

2. Kholo Bridge, Kholo

### Tidal Flooding:

Tidal flooding was less than expected in Brisbane City. The tide reached a peak of 1.65m AHD at the city gauge and 1.45m AHD at the Brisbane Bar. These levels are no worse than have been experienced over the last few weeks.

## Brisbane River - Flood Flow Conditions:

The peak flows from the Lockyer Ck are expected to reach Brisbane City late today with minimal changes (up to 100mm) to Brisbane River levels.

## Wivenhoe Dam Release Strategy:

Given the saturated conditions of the catchments, significant inflows to Seqwater dams will be generated, especially following the forecast rainfall on Sunday/Monday. River levels upstream of Wivenhoe Dam were rising again, generating further inflow to the dam.

It is intended to ramp up the release from Wivenhoe to about 1,200m3/s by midday today. However, given the high likelihood of significant inflows in the next week, this may be increased later on the weekend.

The projected Wivenhoe release of 1,200m3/s combined with Lockyer flows and local runoff will mean that all crossings downstream of Wivenhoe (Twin Bridges, Savages Crossing, Burtons Bridge, Kholo Bridge and Colleges Crossing) will be adversely impacted for several days. At this stage Fernvale and Mt Crosby Weir Bridge are not expected to be affected.

Discussions between Brisbane City Council and BoM have resulted in agreement that the combined flow in the lower Brisbane R will only add about 50mm to an upper limit of 100mm to the recorded water levels in the City Reach of the Brisbane River. However, it is noted that tides in the lower Brisbane R will be 0.4 to 0.5 metres higher than predicted tides, due to the oceanic anomaly.

#### BMTMC UPDATE

As at 1430hrs, the BMTMC have provided to following update on roads:

### Closed Roads:

- Paradise Rd, Larapinta.
- 2. Illaweena St, Drewvale
- 3. Boscombe Rd, Brookfield
- 4. Bowhill Rd, Durack
- 5. Kholo Rd Bridge, Kholo
- 6. Colleges Crossing on Mt Crosby Rd.
- 7. Gap Creek Rd, Kenmore Hills, however, this is currently being reassessed and may be open within an hour.
- 8. Youngs Crossing Rd, Joyner.
- Wembley Rd, Berrinba.

Moggill Ferry remains closed.

### Other areas of interest:

- 1. Gatton-Clifton Rd, Gatton
- 2. Mt Sylvia Road, Mt Sylvia.

## CARS (RRG) BRANCH RESPONSE

As at the 1445hrs, the RRG have reported that from their patrols of the high tides (1152hrs) today the following was identified:

- Waterloo Road, Newstead Road closed with about 300mm water
- 2. Wickham Grove, Newstead Water on road, however less than 300mm
- 3. Edmonstone Street, Bowen Hills Bus Lane under water
- 4. Sandgate Road, Albion Minimal water
- Bogan Road, Albion -- Water on road, dead end street
- 6. Immarna Street, Albion Minimal water on side of road

#### LAS

As at 1330hrs, LAS ERG reported that the high tides of 1152 hours resulted in the following action being taken on the roads or bikeways:

## Full road closure

1. Waterloo Street, Newstead

### Full Bikeway closure

At QUT and Coronation Drive, Milton.

The bikeway near QUT will be cleaned of debris today.

### Lane Closures

Abbotsford Road, Bowen Hills inbound of Burrows Street

ERG will continue with the same arrangements tomorrow of monitoring the known locations for road inundation during the predicted high tide.

### **BRISBANE SES**

As at 1415hrs, the Brisbane SES reported that they had received 3 jobs, with 1 job completed and 2 still outstanding. None of the jobs were high priority/risk jobs, with one job being for sandbagging and the other 2 jobs height safety.

## CONTACT CENTRE

As at 1445hrs the CC reported that they had taken 27 calls for the Brisbane SES, however, only 3

resulted in jobs for assistance, with the remainder of the calls mainly requesting information about picking up sandbags. In addition to the above the CC have taken the following requests that may be of interest:

2 Fallen Tree Branch,

- 10 Stormwater Drain Maintenance, and
- 26 Roads Maintenance.

## DM DUTY OFFICER

**DUTY OFFICER TELEPHONE NUMBER** (24hrs)

The next SITREP will be issued at 0600hrs SUN 9 January 2011.

To: Shane Hackett, Media Matters, Greg Swain, Christen Hill, Kylie Jacobson, DM-LMO Distribution, DM DutyOfficers, BMTMC\_Traffic, Lisa. M Martin, EMT Distribution, CC-Management & TL Team, CC-SHIFT LEADER, Robert McGlinn, FIC-Standby-Duty-

Officers.

Date:

9/01/2011 6:02:15 am

Subject:

SITREP: 0003 (0600hrs) SUN 9 January 2011

SITREP: 0003 (0600hrs) SUN 9 January 2011

#### WEATHER

Issued at 0450hrs EST Sunday 9 January 2011 the BoM website indicates that for today the Brisbane forecast is rain periods with possible local thunder. Moderate SE to NE winds, fresh at times.

## FLOODING TO HABITABLE AREAS

Nil reported

### FLOOD INFORMATION CENTRE

As at 0500hrs, the FIC provided the following report:

### Rainfall Summary:

Scattered showers have occurred in the last 24 hours giving an average of 8mm of rainfall over the catchment, with the highest falls of 17mm occurring in Brookside. Further rainfall is expected today with the forecast being for rain periods and possible thunder.

Advice from BoM indicates that SE Qld can expect further high rainfall totals over the next 3 days.

Sunday:

Widespread rain with totals between 50-100mm

Monday:

Widespread rain again with totals between 50-150mm

Tuesday:

Rain easing with totals between 25-50mm

## Tidal Flooding:

Tidal flooding yesterday was less than expected in Brisbane City. The tide is predicted to reach a peak of 2.20m (0.96m AHD) at 1224hrs at the Brisbane Bar today. Even with the persistence of the oceanic anomaly and Wivenhoe Dam releases, the high tide level is expected to be no worse than has been experienced over the last few days.

## Floodwise:

Current FloodWise Flooded Roads:

- Colleges Crossing, Mt Crosby

## According to FloodWise, Minor Flooding is occurring at:

- Enoggera Ck at Enoggera Dam (with water levels falling)

## Brisbane River - Flood Flow Conditions:

The peak flows from the Lockyer Ck have reached Brisbane City. The current available assessments indicate that the combined flow in the lower Brisbane River would only add about 50mm to an upper limit of 100mm to the recorded water levels in the City Reach of the Brisbane River. However, it is noted that tides in the lower Brisbane River will be 0.4 to 0.5 metres higher than the predicted tides due to the oceanic anomaly.

## Wivenhoe Dam Release Strategy:

SEQ Water advise the current Wivenhoe release of 1,250m3/s combined with Lockyer flows and local runoff will mean that all low level crossings downstream of Wivenhoe (Twin Bridges, Savages Crossing, Burtons Bridge, Kholo Bridge and Colleges Crossing) will be adversely impacted for several days (until Wednesday 12 January). At this stage Fernvale and Mt Crosby Weir Bridge are not expected to be affected, but they could potentially be affected if the predicted rainfall totals eventuate and higher releases from Wivenhoe Dam are considered necessary.

Assessments have been undertaken to determine possible increases to releases given the high

likelihood of significant inflows in the next few days. Projections based upon the forecast rainfalls suggest flows of up to 1,200 m3/s will emanate from the Bremer River catchment. If similar rainfall magnitudes occur in the Upper Brisbane and Stanley Rivers then increased releases may be required from both Somerset Dam and Wivenhoe Dam.

Preliminary projections suggest that such a forecast will extend the release duration until next Saturday 15 January 2011, but mid-Brisbane River flows will be kept to a maximum of 1,800 m3/s. However, if falls are greater than those forecast, releases from Wivenhoe Dam may need to adversely impact Mt Crosby Weir Bridge (1,900 m3/s) and possibly Fernvale Bridge (2,100 m3/s) but will be maintained below 3,500 m3/s.

### BMTMC UPDATE

As at 0530hrs, the BMTMC has reported that the latest road intelligence suggests the following:

### Roads Closed:

- Gatton Helidon Road is closed due to flooding- motorists are advised to use an alternative route.
- Mt Sylvia Road is closed to all traffic from the second last floodway due to road damage
- 3. The Gatton-Clifton Road is closed to all traffic between Doyles Camp Bridge and McGinleys Road. There is a 5 tonne load limit between McGinleys Road and the New England Hwy.
- Kholo Rd bridge is closed due to the water release from Wivenhoe Dam.
- 5. Colleges Crossing on Mount Crosby Road is closed due to the water release from Wivenhoe Dam.

## Roads impacted by water over the road:

- Paradise Road, Larapinta
- 2. Illaweena Street Drewvale
- Young Crossing Road, Joyner
- 4. Wembley Rd, Berrinba
- 5. Boscombe Rd, Brookfield

### CARS (RRG) BRANCH RESPONSE

As at 0530hrs, RRG reported that during their patrols:

- 1. Blunder Road, Oxley had minor debris on the side of the road; and
- 2. Bowhill Road, Oxley had partial flooding of the outbound lane, however, water on road signs were at both ends advising of this. Substantial debris was on the side of road.

LAS ERG has been contacted and will organise for the debris to be removed today.

### LAS

LAS will again today have the "King Tide – Salt water over road" signs down for the predicted higher than usual tides at the usual locations. In addition, LAS ERG will be out today monitoring known locations for possible high tide road inundation.

### **BRISBANE SES**

As at 2045hrs, Saturday 8 January 2011, the Brisbane SES advised that 3 jobs were received with all jobs completed. No major incidents of events.

### CONTACT CENTRE

As at 0445hrs, the CC advised that the graveyard shift did not receive any flood or storm related calls from the public. However, since 12pm yesterday the following services requests were received that may be of interest:

- 3 fallen tree branches
- 20 flood/stormwater drain maintenance requests
- 47 road maintenance requests this included potholes and floodwater over road requests

### DM DUTY OFFICER

# DUTY OFFICER TELEPHONE NUMBER (24hrs)

The next SITREP will be issued at 1500hrs SUN 9 January 2011.

To: Shane Hackett, Media Matters, Greg Swain, Christen Hill, Kylie Jacobson, DM-LMO Distribution, DM DutyOfficers, BMTMC\_Traffic, Lisa. M Martin, EMT Distribution, CC-Management & TL

Team, CC-SHIFT LEADER, Robert McGlinn FIC-Standby-Duty

Officers.

Date:

9/01/2011 3:27:11 pm

Subject:

SITREP: 0004 (1500hrs) SUN 9 January 2011

SITREP: 0004 (1500hrs) SUN 9 January 2011

## WEATHER

According to the BoM website, the Brisbane Forecast issued at 1035hrs EST on Sunday 9 January 2011 is for rain periods, heavy at times, with possible thunder. Moderate to fresh E to SE winds.

For Monday 10 January 2011, the Brisbane forecast is rain periods, with possible thunder.

## FLOODING TO HABITABLE AREAS

A single report was received indicating that the ground floor apartments at Bretts Wharf were impacted by the City Cats bow wave wash during high tide. LAS ERG investigated the issue at high tide today and identified that the habitable areas were well above the tide.

ERG found after speaking to one of the residents that the building stormwater drainage to the river has a tide flap. When the tide flap is closed by the incoming tide, if it is raining, the stormwater from the building roof and court yards backs up in the line till it surcharges from the grate and flows through the car park. This causes flooding in the car park.

ERG was on site today at the top of the tide and noted that there was no impact at that time. Sand bags were on site.

## FLOOD INFORMATION CENTRE

As at 1345hrs, the FIC provided the following report:

#### Rainfall Summary:

Scattered showers have occurred in the last 24 hours giving an average of 27mm of rainfall over the catchment, with the highest falls of 47mm occurring in Brookside. Further rainfall is expected tonight and tomorrow with the forecast being for rain periods, heavy at times and possible thunder.

Rainfall predictions from the BoM website indicates that SE QLD can expect further high rainfall totals over the next 3 days.

Sunday: Monday:

Widespread rain with totals between 50-100mm Widespread rain with totals between 150-200mm

Tuesday:

Widespread rain with totals between 100-150mm

Wednesday:

Rain easing with totals of up to 5-10mm

Thursday:

No rainfall forecasted at present

The next routine forecast will be available on the BoM website after 9pm tonight.

### Tidal Flooding:

Ground reports indicate that tidal flooding experienced today was slightly higher than experienced yesterday. Today's tide was predicted to reach a peak of 2.20m (0.96m AHD) at 12:24pm at the Brisbane Bar. Gauge readings show today's tide peaked at 2.71m (1.47m AHD) at 12:35pm at the Brisbane Bar. This indicates a difference of 0.51m between the recorded and predicted peak high tide.

This difference can be attributed to the ongoing oceanic anomaly (0.4-0.5m) and additional flows from Lockyer Ck flows and Wivenhoe Dam releases (less than 0.1m). Discussions with the BoM indicate that this oceanic anomaly will persist for the next 1-2 months, but the level to which it affects the tide. will varv.

The high tide is predicted to peak at 2.08m (0.84m AHD) at 12:56pm at the Brisbane Bar tomorrow. Given the persistence of the oceanic anomaly and additional flows from Lockyer Ck and Wivenhoe

Dam releases, the tide could be expected to reach up to 2.68m (1.44m AHD) at the Brisbane Bar. This level is below that experienced in the last few days.

## Floodwise:

- 1) Flooded Roads:
- Boscombe Rd, Brookfield
- Colleges Crossing, Mt Crosby
- Trouts Rd, Stafford Heights
- Trouts Rd, McDowall
- 2) Minor Flooding is occurring at:
- Enoggera Ck at Enoggera Dam (with water levels rising)
- Downstream of Nudgee Rd near Crockford St, Nudgee (with water levels falling)

## Brisbane River - Flood Flow Conditions:

The peak flows from the Lockyer Ck have reached Brisbane City. The current available assessments indicate that the combined flow in the lower Brisbane River would only add about 50mm to an upper limit of 100mm to the recorded water levels in the City Reach of the Brisbane River. However, it is noted that tides in the lower Brisbane River will be 0.4 to 0.5 metres higher than the predicted tides due to the oceanic anomaly.

Advice from the BoM indicates that although heavy rainfall is predicted for the Lower Brisbane River catchment tomorrow (predicted to be between 150mm to 200mm) - this is unlikely to cause significant increases to Brisbane River levels at the city. Any local creek inflows will likely be absorbed during the normal tidal cycle. If the predicted heavy rainfall eventuates and occurs within the Upper Brisbane River catchment, any impacts to River levels at the city will not be seen until later in the week.

## Wivenhoe Dam Release Strategy:

The dam level is currently falling slowly, with the current level being 68.58m AHD. River levels upstream of the dam are receding, however further inflows will result from any additional rainfall. The current gate operation strategy will maintain flows of around 1,600m3/s in the mid-Brisbane River. The total release for the event is likely to increase over the next few days based on the current rainfall forecasts. At this stage, releases will continue until at least Wednesday.

The current Wivenhoe Dam release combined with Lockyer flows and local runoff will mean that all low level crossings downstream of Wivenhoe (Twin Bridges, Savages Crossing, Burtons Bridge, Kholo Bridge and Colleges Crossing) will be adversely impacted until at least Wednesday 12 January 2011. At this stage Fernvale and Mt Crosby Weir Bridge are not expected to be affected, but this may be revised if the predicted rainfall totals eventuate and higher releases from Wivenhoe Dam are considered necessary.

### BMTMC UPDATE

As at 1430hrs, the BMTMC report that based on the latest road intelligence, the following impacts are occurring:

## Roads Closed:

- 1. Mt Sylvia Road is closed to all traffic from the second last floodway due to road damage
- 2. The Gatton-Clifton Road is closed to all traffic between Doyles Camp Bridge and McGinleys Road. There is a 5 tonne load limit between McGinleys Road and the New England Hwy.
- Kholo Rd Bridge is closed due to water release from Wivenhoe Dam.
- 4. Colleges Crossing on Mount Crosby Road is closed due to the water release from Wivenhoe Dam.

## Water over road:

- Paradise Road, Larapinta
- Illaweena Street Drewvale
- Young Crossing Road, Joyner
- 4. Wembley Rd, Berrinba

## CARS (RRG) BRANCH RESPONSE

As at 1430hrs, the RRG reported that from their patrols the following was identified:

Ross St, Newstead - Water just on the roadway.

Waterloo St, Newstead - Small amount of water on the road. Road not blocked.

3. Cambridge St, Rocklea - Road completely covered by water. Road Closed signs on the side of the road at the location. However, location now re-opened/removed road closed signs.

4. Parks St, Albion (Minor road in industrial area) - Small amount of water (approximately 150mm) across the roadway.

Quay St, Bulimba - Approximately 7 potholes

Ross St, Newstead - Water across some of the road. No vehicles in the street

7. Hemmant/Tingalpa Rd, Hemmant - Water subsiding at the location

- 8. Abbotsford Rd, Albion Water covering the footpath and surrounding the bus stop but not causing problems to any traffic
- 9. Waterloo St, Newstead Water across the entire roadway. Road closed signs in place at the location. A couple of cars in the water. QPS contacted.

Wynnum Esplanade - Water lapping the footpath but not on the roadway.

11. Sandgate Rd, Albion - Small amount of water on the road

#### LAS

As at 1445hrs, LAS ERG reported that similar issues were experienced to yesterday due to the high tides, however, while the levels were similar along Breakfast Creek, the level on bikeways was slightly higher probably due to wind on the river.

The only full closures that occurred today were Waterloo Street, Newstead and the bikeways at QUT and Coronation Drive, Milton. The bikeway will be cleaned of debris today.

Lane closures were established at Abbotsford Road, Bowen Hills, inbound of Burrows Street.

## **BRISBANE SES**

As at 1445hrs, the Brisbane SES reported that 7 jobs had been received, with 5 completed and 2 still outstanding. No high priority/risk jobs were received with the jobs being mainly for roof and sandbagging. The DM Duty Officer contacted the Brisbane SES to identify the variance between the CC and SES. The SES is investigating.

### CONTACT CENTRE

As at 1400hrs, the CC reported that the 23 SES requests had been taken, with only 9 requiring assistance. The remaining 14 jobs were requesting information, such as information about collecting sand bags.

Other services requests taken by the CC that may of interest are as follows:

10 Fallen tree branch requests;

19 Stormwater drain maintenance requests; and

16 Road Maintenance requests.

### DM DUTY OFFICER

# DUTY OFFICER TELEPHONE NUMBER (24hrs)

The next SITREP will be issued at 0600hrs MON 10 January 2011.

To: Shane Hackett, Media Matters, Greg Swain, Christen Hill, Kylie Jacobson, dm-Imo

distribution,dm dutyofficers,

Lisa.M Martin,Emt distribution

CC-management & II team Robert McGlipp fig-standbyddub

officers
Date:

9/01/2011 7:13:09 pm

Subject:

SITREP: 0005 - EMERGENT ISSUES (1900HRS) SUN 9 January 2011

SITREP: 0005 - EMERGENT ISSUES (1900HRS) SUN 9 January 2011

### FLOOD INFORMATION CENTRE UPDATE

As at 1845hrs the FIC have advised that the radar is showing light rainfall with patches of moderate rainfall over north Brisbane. However the FloodWise rainfall totals for the last hour show an average of about 3-4mm on the northside with the highest total being 7mm at Cashs Crossing (Pine Rivers Shire).

At the moment the moderate rainfall depicted on the BoM radar is not yet occurring on the ground. The storm band is moving west and mainly crossing over the northside. If we do receive any moderate rainfall overnight, there will likely be localised flash flooding as the creek catchments are fully saturated at present. FloodWise will provide warning of flash flooding for the available Flooded Roads and Area locations. At the moment Trouts Rd (McDowall), Bennetts Rd (The Gap) and Boscombe Rd (Brookfield) are cut on the northside.

The FIC have also contacted the BoM and they have advised that the storm band currently heading west, is likely to shift and move south overnight. If the moderate rainfalls continue as it shifts south towards Brisbane, there will likely be flash flooding across the city. Creek response is likely to be quick due to the catchment saturation. Again, FloodWise will provide warning of flash flooding for the available Flooded Roads and Area locations.

## **POWERLINK**

As at 1800hrs, Powerlink raised concern about one of their 275KV 2 feeder lines on the Brisbane River at Karana Down having its based eroded. An inspection has been completed by Powerlink who indicated that there is no immediate threat, with a more detailed inspection to occur tomorrow.

#### IDCC

With the risk of further rain overnight, the CEO has activated the LDCC at Level 3 for the purpose of pre-empting/monitoring the weather overnight and forward planning.

DM DUTY OFFICER

DUTY OFFICER TELEPHONE NUMBER (24hrs)

Klynt Oberto

To:

Bell, Michael; BMTMC\_Traffic; CC-Management & TL Team; Chapman, Colin; DM DutyOfficers;

DM-LMO Distribution; EMT Distribution; FIC-Standby-Duty-Officers; Gomez, Glenn; Hackett,

Shane; Hill, Christen; Jacobson, Kylie; Julien, Mica;

Matters, Media; McGlinn, Robert; Neilson, Les;

Lisa.M: I

Sawtell, Luke; Stein, Paul; Swain, Greg; Whelan, Peter

Date:

10/01/2011 12:21:06 am

Subject:

SITREP: 0006 - EMERGENT ISSUES (2359HRS) SUN 9 January 2011

SITREP: 0006 - (2359HRS) SUN 9 January 2011

Flooding inundation to habitable areas of homes: NIL reported

Where there are major incidents/events: NIL reported

## **WEATHER**

Monday - Rain periods, heavy at times, with local thunder. Moderate to fresh E to SE winds

Subsequent conversations with BoM indicate heavy rain expected starting in the early hours of the morning, local flooding possible.

Tuesday - Rain periods, possible thunder Wednesday - A few showers Thursday - A shower or two

## FLOOD INFORMATION CENTRE UPDATE

## Rainfall Summary

Heavy rain forecast to start at approximately 0300HRS. 200mm predicted to fall during a 6-9 hour period. Local flash flooding likely over extended areas of the city. Flooding may occur, potentially affecting properties and closing some roads across the city.

LAS, ERG and RRG have patrolled the following hot spot locations to ensure that gullies and creeks are clear of debris that could inhibit flow with early reports indicating most location are clear:

### Rocklea

Norman Creek/Deshon Street

Breakfast Creek

Zillman Waterholes

Enoggera Creek

Ithaca Creek

Pound Drain

Hemmant Drain

Kedron Brook

Cannery Creek

Wynnum

Beck Street, Paddington

Castlemaine/Caxton Street, Paddington

Newstead

Long Street, Kenmore

Trenton Street, Kenmore

Perrin Creek

Lota

Sandgate

## **Brisbane River**

## **High Tides**

High tide tomorrow, including the expected run off from the creeks, is expected to be 1.65m AHD (2.89m tide level). "High tide - Salt water over road" signs are still displayed in the known locations of king tide inundation. LAS will continue to monitor.

### Dam Release

River levels upstream of the dam are rising quickly with significant inflow being generated from the intense heavy rainfall.

The dam will increase its releases starting Monday morning with the objectives of keeping the combined flows in the lower Brisbane river to 4000m3/s which will cause a predicted level of 2.5m AHD (3.74m tide level) at the Brisbane City gauge approximately Wednesday.

Based on the expected schedule of release the effects will result in inundation in low lying areas including habitable areas.

BoM have been contacted and will model the predicted flows to provide greater accuracy in predictions to allow Council to assess impacts on habitable areas. Please note that these levels are dependent on the forecast rainfall over the next two days and will be re-assessed each day.

FIC will model the likely areas (streets and suburbs) impacted from these flows with results being available approximately 1400HRS (10 Jan 2011).

### **BMTMC**

BRISBANE CITY - GEORGE STREET 11:25 PM 09/01/2011 update from http://highload.131940.qld.gov.au/

Due to heavy rain fall, the following roads are closed in the Brisbane Metropolitan Area: Paradise Road, Larapinta Illaweena Street Drewvale Youngs Crossing Road, Joyner Wembley Rd, Berrinba Rafting Ground Rd at Rees Way, Greentrees Ave and Deerhurst Rd, Brookfield Widdop St Clayfield Melton St Nundah Gap Creek Road Brookfield Marshall Road Rocklea Formosa Rd between Stanborough and Dairy Swamp rd Gumdale Murphys Creek Road, Lockyer Manly Rd between New Cleveland Rd and Castlerea St, Manly Ropley Rd, Wynnum West

## SES

Brisbane City SES Unit SES activations: 60 Total completed: 52 Total outstanding: 8 SES members activated: 59

Rosewood Warrill View Rd: Rosewood

Groups activated: East, South, North, North East, Metro, West.

Worst suburbsaffected: No Particular area /The gap sandbagging 9 3 Roof jobs

High priority job/s: Yes Nursing home 424 Bowen tce, New Farm

High risk tasks; Nil

No Issues, roof: 29, sandbagging: 31

### **CALL CENTRE**

With the use of on-call staff, the Contact Centre is sufficiently handling the demand of calls generated by this event

## MEDIA (CSAs)

Approved and distributed.

## **Early Warning Alert**

Early Warning Alert sent to all registered Brisbane residents including those registered to the Creek Flooding Alert Service between 2300-2330HRS.

SMS: "BoM advises heavy rain expected starting early hrs of morning, local flooding possible. For available sandbag locations contact BCC 3403 8888."

Email and voice to landline with similar messaging was also sent.

### **LDCC**

LDCC remains activated.

## LDCC Staff:

DMG: 3

LAS: 1

FIC: 1

## DM DUTY OFFICER/LDCC INCIDENT CONTROLLER

DUTY OFFICER TELEPHONE NUMBER (24hrs)

Next SITREP due Monday, 0600HRS.

LDCC

Klynt Oberto

To:

Bell, Michael: CC-Management & TL Team; Chapman, Colin;

DM DutyOfficers: I

-DM-LMO Distribution; EMT Distribution; FIC-Standby-Duty-Officers; Gomez, Glenn; Hackett,

Shane; Hill, Christen; Jacobson, Kylie; Julien, Mica;

Lisa.M; Klynt;

Matters, Media; McGlinn, Robert; Neilson, Les; Oberto, Sawtell, Luke; Stein, Paul; Swain, Greg; Whelan, Peter

Date:

10/01/2011 6:15:17 am

Subject:

Re: SITREP: 0007 - (0600HRS) Monday 10 January 2011

SITREP: #0007 - (0600HRS) Monday 10 January 2011

Flooding inundation to habitable areas of homes: NIL reported

Where there are major incidents/events: NIL reported

### WEATHER

Monday - Rain, heavy at times. Local thunder. Moderate to fresh SE to NE winds

At 0345HRS, BoM advised that heavy bands of rain are coming in from the East. Rain will be heavy at times. It is still expected that falls of greater than 100mm will fall across Brisbane, with 30-50mm expected to fall in the next couple of hours in locations.

#### Forecast:

Tuesday - Rain periods, possible thunder Wednesday - A few showers Thursday - A shower or two

## FLOOD INFORMATION CENTRE UPDATE

### FLOODWISE Rainfall Summary

Over the last 24 hours an average of 77mm of rainfall has occurred with the highest falls of 129mm occurring in Brisbane Forest Park and 118mm in The Gap. The lowest rainfall of 29mm occurred at Underwood.

In the last 6 hours an average of 13mm of rainfall has occurred with the highest 6 hour rainfall of 31mm occurring in Brighton and 27mm in Bracken Ridge.

Minor flooding is occurring at the following Location(s):-Enoggera Ck at Enoggera Dam with water levels Falling

Roads are flooded at the following Location(s):-Colleges Crossing Mt Crosby Mt Crosby Weir Mt Crosby BOSCOMBE RD Brookfield

FloodWise indicates flooding in Moggil Creek, Brookfield. RRG have been dispatched to investigate if there has been any impacts on the Community.

### Brisbane River

### **High Tides**

Today's high tide, including the expected run off from the creeks, is expected to be 1.65m AHD (2.89m tide level). "High tide - Salt water over road" signs are still displayed in the known locations of king tide inundation. LAS will continue to monitor.

### Dam Release

River levels upstream of the dam are rising quickly with significant inflow being generated from the intense heavy rainfall.

The dam will increase its releases starting this morning with the objective of keeping the combined flows in the lower Brisbane river to 4000m3/s which will cause a predicted level of 2.5m AHD (3.7m tide level) at the Brisbane City gauge by approximately Wednesday.

Based on the expected schedule of release the effects will result in inundation in low lying areas including habitable areas.

We have contacted SEQWater and have expressed concern about the proposal and consequences of a 4000m3/s flood through Brisbane. As a result SEQWater are reviewing their release strategy with their modeling expected to be completed by 0700HRS and will then be passed onto the BoM who will model the expected levels through the lower Brisbane reach.

These levels are dependant on the forecast rainfall over the next two days and will be re-assessed each day by the FIC, SEQWater and BoM.

FIC will continue to model the likely areas (streets and suburbs) impacted from these flows (4000m3/s) with results being available approximately 1400HRS today.

## **BMTMC**

#### Road's Closed

Mt-Crosby Weir between Allawah Rd and Stumers Rd Mt Crosby.(Motorist closest river crossing is now the Centenary Bridge at Jindalee)

Paradise Road, Larapinta

Illaweena Street Drewvale

Youngs Crossing Road, Joyner

Wembley Rd, Berrinba

Rafting Ground Rd at Rees Way, Greentrees Ave and Deerhurst Rd, Brookfield

Widdop St Clayfield

Melton St Nundah

Gap Creek Road Brookfield

Marshall Road Rocklea

Formosa Rd between Stanborough and Dairy Swamp rd Gumdale

Murphys Creek Road, Lockyer

Manly Rd between New Cleveland Rd and Castlerea St, Manly

Ropley Rd, Wynnum West

Rosewood Warrill View Rd, Rosewood

Molle Rd Ransome between New Cleveland and Chelsea Rd

Haigslea-Amberley Rd 5 Mile Creek

Ipswich Rosewood Rd 7 Mile Creek

Warrego Highway between Toowoomba and Dalby is closed until further notice. The Gatton-Clifton Road is closed to all traffic between Doyles Camp Bridge and MCGinleys Road. There is a 5 tonne load limit between McGinleys Road and the New England Hwy. (updated 3.30pm 5.1.11)

Mt Sylvia Road is closed to all traffic from the second last floodway due to road damage. Motorists are advised to seek an alternative route.

Kholo Rd bridge is closed due to water release from Wivenhoe Dam.

Colleges Crossing is closed due to water release from Wivenhoe Dam.

Ferry Services Moggill Ferry is out of service

#### RRG

Officers have conducted extensive patrols in hot spot areas and have confirmed that at this time there have been no serious incidents to report, and nil damage to residential properties, vehicles or personal property.

Gap Creek Road has been closed due to water on road in both directions - landslide at gap end of road. LAS to inspect

## SES (no change from SITREP: 0006)

Brisbane City SES Unit SES activations: 60 Total completed: 52 Total outstanding: 8

SES members activated: 59

Groups activated: East, South, North, North East, Metro, West.

Worst suburbsaffected: No Particular area / The Gap sandbagging 9 3 Roof jobs

High priority job/s: Yes Nursing home 424 Bowen tce, New Farm

High risk tasks: Nil

No Issues, roof: 29, sandbagging: 31

## CALL CENTRE

No significant issues to report.

## LDCC

LDCC remains activated.

## LDCC Staff:

DMG: 3 LAS: 1 FIC: 1

## DM DUTY OFFICER/LDCC INCIDENT CONTROLLER

DUTY OFFICER TELEPHONE NUMBER

(24hrs)

Next SITREP due Monday, 1200HRS.

LDCC

## SITREP: #008 - (15:30HRS) Monday 10 January 2011

## SITUATION REPORT WEATHER

Current: Issued at 4:50 am EST on Monday 10 January 2011

## Forecast for Monday

Rain, heavy at times. Local thunder. Moderate to fresh SE to NE winds.

City: Max 25 Bayside: Max 25

Tuesday: Rain periods, possible thunder Min 22 Max 25

Wednesday: A few showers Min 22 Max 27

#### Rainfall

Moderate to heavy rainfall has been recorded in the Upper Brisbane and Stanley Rivers in the last 12 hours with totals up to 90 mm. Totals for the last 24 hours range from 100 to 325mm.

Mt Glorious recorded 100 mm in the last 12 hours.

Rainfall of similar magnitudes is expected in the 12 to 24 hours around the downstream catchments as the system tracks south.

A severe weather warning remains current for heavy rainfall in the dam catchment areas.

## FLOOD INFORMATION CENTRE (FIC)

Has predicated that at 2pm on Wednesday 12 January 2011. Approximately 455 properties flooded and 7731 properties partial flooded.

## FloodWise Road Closures - Current Status

Victoria Street Windsor, Marshall Road Salisbury, Colleges Crossing Karana Downs, Mt Crosby Weir Mt Crosby, Bowhill Rd Durack, Bowhill Rd Willawong, Boscombe Rd Brookfield.

## Brisbane River - Flood flow Conditions:

## Current objectives

Continue increasing releases to discharge flood waters but keep impact downstream to minimum.

## Wivenhoe Dam Release: (Full Supply Level 67.00 m AHD)

River levels upstream of the dam have peaked and are falling slowly with significant inflow being generated from the intense heavy rainfall. Flows in the Brisbane River at Gregor's Ck have peaked at 7,350m3/s at 23:00 on Sunday 9 January. This peak is bigger than January 1974 and February 1999 at this location.

The dam level is rising quickly, with the current level being 70.77m AHD (storing 450,000 ML). Estimated peak inflow to the dam just from the Upper Brisbane R is around 8,800m3/s and, at this stage, the dam will reach at least 73.3 m AHD during Tuesday morning. Given the rapid increase in inflow volumes, it was necessary to start to increase the release from Wivenhoe during Monday morning.

Fernvale Bridge approaches and Mt Crosby Weir Bridge have been inundated and both bridges are now closed.

The current release rate from Wivenhoe Dam is around 2,000m3/s (172,000ML/day). Gate opening will continue to be increased during Monday and the release is expected to increase to at least 2,600m3/s in the next 12 to 24 hours and further depending on downstream flows...

Since the commencement of the event on 02/01/2011 approximately 275,000ML has been released from the dam, with an event total approaching 1,600,000ML without further rain and as much as 2,100,000ML with forecast rainfall of (both including Somerset outflow). At this stage, releases will continue until at least Sunday 16<sup>th</sup> January 2011.

## Impacts downstream of Wivenhoe Dam

The projected Wivenhoe Dam releases combined with Lockyer flows and local runoff will mean that all crossings downstream of Wivenhoe (Twin Bridges, Fernvale, Savages Crossing, Burtons Bridge, Kholo Bridge, Mt Crosby Weir and Colleges Crossing) will be adversely impacted until at least Saturday 15 January in varying degrees.

Water levels in the lower Brisbane River will be impacted by the combined flows of Lockyer Ck, Bremer River, local runoff and releases from Wivenhoe Dam. If the predicted rainfall eventuates in the downstream tributary catchments the resultant combined flows in the lower Brisbane may exceed the threshold of damaging discharge in the urban areas within the next 24 to 48 hours.

Somerset Regional, Ipswich City and Brisbane City Councils have been advised of the updated Wivenhoe operating strategy.

## Somerset Dam (Full Supply Level 99.00 m AHD)

The dam level at 05:00 was 102.84 m AHD and rising (storing 193,000 ML above FSL). Peak inflow to the dam is estimated to be about 4,200 m3/s based on observed rainfall and could be as high as 5,000m3/s with additional forecast rainfall. Five sluice gates are open releasing about 1,100m3/s (95,000MI/d) into Wivenhoe Dam. At this stage the dam lake level will reach about 103.5 mAHD on Monday afternoon. Areas around Kilcoy will continue to be adversely affected.

The FIC is maintaining a watch and is in contact with the BoM and SEQWater.

## **Ferry Operations**

West End and Teneriffe terminals have been closed due to high tide and will be re-opened shortly. Normal operations are expected to continue until close tonight. Moggill ferry not operating due to debris in river.

## **BMTMC**

The following roads are currently being affected by localised flooding within the Brisbane Metropolitan area:

Due to heavy rain fall, the following roads are closed in the Brisbane Metropolitan Area: Kangaroo Gully Rd, Bellbowerie Lancing St, Pullenvale.

Paradise Road, Larapinta
Illaweena Street Drewvale
Youngs Crossing Road, Joyner

Wembley Rd, Berrinba

Rafting Ground Rd at Rees Way, Greentrees Ave and Deerhurst Rd, Brookfield

Widdop St Clayfield

Melton St Nundah

Gap Creek Road Brookfield

Marshall Road Rocklea

Formosa Rd between Stanborough and Dairy Swamp rd Gumdale

Murphys Creek Road, Lockyer

Manly Rd between New Cleveland Rd and Castlerea St, Manly

Ropley Rd, Wynnum West

Rosewood Warrill View Rd, Rosewood

Strathpine Road is between Kremzoe Rd and Gympie Rd

Motorists are advised not to enter floodwaters and to seek alternative routes.

- Due to heavy rain fall, the following roads are reported to have water across them
   Brisbane Metropolitan Area:
  - -Telegraph Rd and Norris Rd intersection Bracken Ridge.
  - -Zillmere Rd and Newman Rd Boondall
  - -Murial Av and Sherwood Rd Rocklea.
  - Gympie Rd after Beams Rd left lane

## KHOLO - KHOLO BRIDGE 01:36 PM 10/01/2011

The Kholo Bridge has been closed due to a water release from Wivenhoe Dam.

MILTON - PARK ROAD 01:36 PM 10/01/2011

There is a stationary truck in the right lane on Park road before Milton road under the rail bridge.

MOGGILL - MOGGILL FERRY 01:37 PM 10/01/2011

The Moggill Ferry is OUT of service.

WINDSOR - NORTHEY STREET 01:39 PM 10/01/2011

Due to flooding the westbound lanes on Northey St are currently closed.

## **BCC Action Plan**

An Action Plan exists for 10 January 2011 for On Call and Operational arrangements. This Action Plan included the SES, Contact Centre, Local Asset Services, Compliance and Regulatory Services, City Waste, Brisbane City Works, Disaster Management Group and the Flood Information Centre.

#### LAS

There are 15 staff at each depot working on flood issues, approx 240 staff for BCW.

#### RRG

Ongoing patrols of known hotspots and monitoring of weather and environmental conditions. RRG has confirmed that all the effected roads have signs in place.

#### SES

As at 1045 hours 108 jobs received. It is an even split between height safety and sandbags requests ie 54 each. 9 Jobs have been completed.

At present we have 5 teams in the field. The IMT team is running out of Newmarket at HQ and Shane Bunney is the controller.

Sand Bags: 54

Tarps: 54

### **CONTACT CENTRE**

The current situation is include in the call centre scripting updates are being included as they become available.

## Communication Response

Preparations are well in hand to provide a letter box drop to likely effected residents and a leaflet drop on cars parked in likely flood effected areas.

## ASSESSMENT FUTURE FORCASTS

Tuesday 1pm High Tide 3.34 metres Wednesday 2pm high tide 3.7 metres

### Impacts:

- Water over boardwalk at Cultural Centre, bikeways along the river, and roads Albion, Newstead.
- Ferry Terminal closures at West End and Teneriffe
- Bus Some disruption to routes
- Road Some closures and traffic congestion
- Bridge closures- Savages Crossing, Bartons Bridge, Kholo Bridge, Colleges Crossings, Femvale Bridge, Mt Crosby Weir

Advice form SEQ Water and BOM indicated that the above heights will increase with continued rainfall. Assessment of input is currently being investigated.

## The DMG and FIC continue to monitor the situation.

Please note: To all business units please provide your Sitrep reports 60 minutes prior to the LDCC Sitrep closing time.

Sitrep closing times 3:30pm 10:00pm 2:00am 6:00am

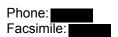
## Please include the following where applicable:

- Staff numbers deployed
   Habitable area flooded
   Tarps/sandbags provided to residents and stock on hand
   Local media issues
   Contact Centre scripting
   SES jobs

Signoff

## **SITREP**

## BCC Local Disaster Coordination Centre SITUATION REPORT





TO:				
	Lord M Chief E Disaste	ne City Local Disaster Mana layor Executive Officer er District Coordinator nal Manager EMQ	gement Group	
EVENT NAM	ΛE:	January 2011 Flood Event	SITREP NUMBER:	09
DATE:		10/01/2011	PRIORITY:	Routine
PERIOD:		1530 hrs – 2200 hrs		
EVENT TYP	E	Flood		
		OPERATIONS ANI	D ASSESSMENTS	
			may be considerably more exte	

## **CURRENT ACTIVITES:**

- Scripting provided to Call Centre due to high volume of requests for information from residents.
- 5000 letters approved by the LMO will be distributed to households that are in areas that have been at potential risk of flood. Printing undertaken by Confidential Document Solutions (CDS) at a cost of \$750 and will be delivered to Brisbane Square by no later than 12am 11/1/11.
- Approximately 75 BCW staff are filling sandbags. BCW continuing to supply filled sandbags to distribution centres. Stafford and Eagle farm are being used as filling and distribution points

## **FUTURE OPERATIONS AND ACTIVITIES:**

- RRG will letter box drop to high risk areas
- A copy of the letter will be sent to the call centre.
- Media is collating a list of flood affected streets and suburbs for Lord Mayor's media call
- Flood information Centre is mapping potentially flooded and partially flooded properties to enable planning and communication to residents

### **ISSUES:**

### **Community Issues**

- High demand for filled sandbags
- Traffic control deployed to Zillmere and Balmoral to manage traffic jams

#### **Economic**

Nil to report

#### **Environment**

### FIC SITREP @ 6pm

- Rainfall Update: Scattered showers have occurred in the last 24 hours giving an
  average of 73mm of rainfall with the highest falls of 97mm occurring in Brisbane
  Forest Park and 94mm in The Gap. The lowest rainfall of 40mm occurred at Moggill.
  In the last 6 hours an average of 3mm of rainfall has occurred with the highest 6 hour
  rainfall of 8mm occurring in Upper Kedron and 6mm in Brookfield. Further rainfall is
  expected overnight with the forecast being for rain, heavy at times and local thunder.
- Advice from BoM indicates that SE Qld can expect further rainfall over the next few days.

Tuesday: Rainfall with totals up to 50mmWednesday: Rain easing with totals up to 10mm

Thursday: No rainfall forecastedFriday: No rainfall forecasted

### Tidal Flooding:

The tide is predicted to reach a peak of 1.95m (0.71m AHD) at 1:32pm at the
Brisbane Bar tomorrow. BoM have advised that due to the persistence of the oceanic
anomaly along with inflows from Upper and Lower Brisbane River catchment and the
current Wivenhoe Dam releases, this high tide is expected to be exceeded and reach
approximately 3.34m (2.10m AHD) at the Brisbane City Gauge.

### • Brisbane River - Flood Flow Conditions:

Currently the Lower Brisbane River is receiving flows from the Upper Brisbane River catchment and Wivenhoe Dam releases. The Wivenhoe Dam release strategy is aiming to keep Lower Brisbane River flows below 4000m3/s if possible.

Wivenhoe Dam Release Strategy - as per SEQ Water advice:

The dam level is 72.41m AHD and rising quickly. The rainfall experienced over the last 2 to 3 hours will result in significant further inflows into the dam and releases from the dam will need to be increased in accordance with Flood Mitigation procedures. Outflows into the Brisbane River from both Lockyer Creek and the Bremer River are also increasing. Five radial gates are currently open at the dam releasing about 2,000m3/s into the Brisbane River and this will need to be increased steadily to an outflow of 2,800m3/s over the next 9 hours (commencing at 1500). At this stage, the

dam will reach about 73.8m AHD during Tuesday morning. The objective for dam operations is currently to minimise the impact of urban flooding in areas downstream of the dam and to keep river flows in the lower Brisbane River below 4,000m3/s if possible. This is significantly less than the current estimated combined pre-dam peak inflow of 12,000m3/s.

## **ADMINISTRATION:**

Nil to report

### **OVERALL ASSESSMENT:**

- BoM forecast at 10/01/201 1600 hrs Upper range for the peak forecast for Wednesday 12/01/2011 at 1430 hrs assuming forecasted rainfall over the next 2 days is similar to that received already will be 4 600 m<sup>3</sup>/s and a 4.24 m tide or port datum (3.1 m AHD) at the Brisbane City gauge
- The projected Wivenhoe Dam releases combined with Lockyer Creek flows and local runoff will mean that all crossings downstream of Wivenhoe (Twin Bridges, Fernvale, Savages Crossing, Burtons Bridge, Kholo Bridge, Mt Crosby Weir and Colleges Crossing) will be adversely impacted until at least Sunday 16 January in varying degrees. Water levels in the lower Brisbane River will be impacted by the combined flows of Lockyer Creek, Bremer River, local runoff and releases from Wivenhoe Dam. Heavy rainfall continues throughout South East Queensland and the situation could deteriorate rapidly over the next 24 hours. The flood operation centre will continue to monitor the situation and provide every six hours until the situation stabilises.

See Annex A for detailed report.

## **Annex A to SITREP No:**

Date: 10.01.1011

Period: To: 1530 hrs 2200 hrs

## **DAMAGE REPORT**

## AREAS AFFECTED:

ITEM	COMMENTS
Impact Area and Scale	Current FloodWise Flooded Roads: Bowhill Rd, Durack Colleges Crossing, Mt Crosby Mt Crosby Weir, Mt Crosby Boscombe Rd, Brookfield Marshall Rd, Rocklea Current FloodWise Flooded Areas: Moggill Creek, Brookfield
Communications	No issue
Electricity	No issue
Water Supply	No issue
Sewerage	
Gas	No issue
Transport	City Cat operations ceased operation as of 2015 hrs due to stronger than normal current
	Bus operations are on schedule as at time of reporting. Minor rerouting is occurring as necessary around usual hotspots.
	Planning underway for potential depot closures and bus relocations if necessary.
Hospitals/Schools etc	No issue
Public Services	No issue

Properties/Buildings	No issue

## **STATUS REPORT**

ITEM	COMMENTS
Supply Problems (Food, clothing, etc)	No issue
<b>Equipment</b> (Sandbags, lighting, etc)	High demand for sandbags – BCW has stocks of sandbags and continues to fill throughout the night
<b>Labour</b> (Volunteers, contractors, etc)	No issue
Communications	No issue
Media Issues	
Political Issues	No issue
City Waste Issues	No issue
External Stakeholder Issues	No issue
Internal Work Unit Issues	No issue

## **JOB REPORT**

DESCRIPTION	LAS	SES	Veg	EH	RAT
Number of jobs received	10				
Number of jobs generated by Regional Incident Management Team	0				
Total number of jobs	10				
Total number of jobs completed to this time					
Total jobs remaining					
Expected delay for teams to new jobs (if known)	1 hr				
Number of teams activated	2				

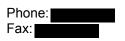
## **Evacuations REPORT**

From:	То:	Persons Evacuated:
TOTAL EVACUATED: 0		

AUTHORISATION:	
Name:	Signature:
Date and Time:	

## SITREP

## BCC Local Disaster Coordination Centre SITUATION REPORT





TO:				
	Lord N Chief Disast	nne City Local Disaster Mar Mayor Executive Officer ter District Coordinator nal Manager EMQ	nagement Group	
EVENT NA	ME:	January 2011 Flood Event	SITREP NUMBER:	10
DATE:		11/01/2011	PRIORITY:	Routine
PERIOD:		2200 hrs – 0200 hrs		
EVENT TYP	PE	Flood		

## **OPERATIONS AND ASSESSMENTS**

- BoM are liaising with SEQWater re Wivenhoe Dam releases to try and determine the impact of the flash flooding in the Lockyer River on the Lower Brisbane River flows.
- Worst case scenario at this stage is 3.5mAHD (5000 m³/s) at the City Gauge. This
  includes the effect of the atmospheric anomaly on tide levels. The Bureau's current
  official advice is 3.0m at the City Gauge occurring on the afternoon high tide. They
  will not be updating their official advice until 8am Tuesday when they have more
  certainty around their forecast.

## **CURRENT ACTIVITES:**

 A second print run of 2000 dl flyers targeted at cars parked in streets likely to be flooded was ordered from Confidential Documents Solutions at 9pm. Both the original 5000 print run and the second request were delivered to the LDCC at 11.45pm. RRG staff have taken delivery of the flyers and will transport them to Green Square for distribution from 6am 11/1/11.

## Contact Centre

The current grade of service for Monday 10 January was 68.63% since midnight, the current grade of service for Tuesday 11 January from midnight is 80.65% the total General Q calls for Monday 10 January 7633(forecast 4721). The total General Q calls for Tuesday 11 January as at 1.55am is 28 (forecast for the entire day is 4414).

SES - Total number SES calls taken since 10.45am - 459 with total of 58 jobs for assistance submitted, the remainder were information calls (for example; sandbag location for collection)

28 Fallen Tree Branch Requests

79 Stormwater Drain Maintenance Requests

85 Roads Maintenance Requests

SES - Total number SES calls taken since 9.27pm - 23 with a total of 3 jobs for assistance submitted, the remainder were information calls. No further tree jobs

Stormwater maintenance requests - 2

Roads Maintenance requests - 2

Due to the Lord Mayor and media coverage of the current weather, a significant volume of calls were received, (mainly between 5pm and 7pm). Most residents have concerns about their property flooding.

 Brisbane forecasting reporting system went live just after midnight. This system allows the Contact centre staff to provide flood information about a specific address.

## • Regional Councils:

Moreton Bay Regional Council: Calls were diverted to BCC at 7pm

Somerset Regional Councils Office flooded and calls were diverted to BCC at 3.30pm

Sunshine Coast Regional Council calls were diverted to BCC at 9pm

Ipswich City Council calls diverted to BCC at 10pm

## **FUTURE OPERATIONS AND ACTIVITIES:**

• Information about specific addresses that may be affected by flooding is being reviewed. More accurate information to be available in the next few hours.

## **ISSUES:**

## **Community Issues**

• Contact Centre receiving high volumes of calls as a result of information provided by the media

## **Economic**

Nil to report

## **Environment**

 Severe weather warning issued by BoM at 2300 hrs for heavy rainfall leading to localised flash flooding and potentially worsening the existing river flood situation

## **ADMINISTRATION:**

Nil to report

## **OVERALL ASSESSMENT:**

• Preparation for the various flooding scenarios is progressing.

See Annex A for detailed report.

## Annex A to SITREP No: 10

Date: 11.01.1011

Period: To: 2200 hrs 0200 hrs

**POTENTIAL AREAS AFFECTED** predicted streets affected by a Brisbane River Flood of 5000m3/s peak flow.

The list below is likely to be conservative as the current BOM forecast is for a 4600m3/s peak flow.

SUBURB_NAME	STREET_NAME	PROPERTY_COUNT	RESIDENTIAL	BUSINESS
		10	1	9
ACACIA RIDGE	BEATTY RD	1		1
ACACIA RIDGE	COLEBARD ST W	2		2
ACACIA RIDGE	LARBERT ST	1	1	
ACACIA RIDGE	SUCCESS ST	2		2
ACACIA RIDGE	WATSON RD	1		1
ALBION	AGNES ST	6	6	
ALBION	ALBION RD	2		2
ALBION	ARGYLE ST	3	1	2
ALBION	ELLIOT ST	1		1
ALBION	HIGGS ST	1		1
ALBION	HUDSON RD	1		1
ALBION	HUTCHESON ST	12	3	9
ALBION	JOBSON ST	1		1
ALBION	KINGSFORD SMITH DR	1		1
ALBION	NARIEL ST	3		3
ALBION	PARK ST	1		1
ALBION	SANDGATE RD	4		4
ALBION	WALLACE ST	1		1
ANSTEAD	CANTWELL ST	3	2	1
ANSTEAD	DOLMAN RD	6	6	
ANSTEAD	HAWKESBURY RD	10	4	6
ANSTEAD	KANGAROO GULLY RD	2	2	
ANSTEAD	LAYFIELD RD	12	12	
ANSTEAD	MT CROSBY RD	5	3	2
ANSTEAD	WIRRABARA RD	1	1	
ARCHERFIELD	BALHAM RD	4		4
ARCHERFIELD	BEATTY RD	1		1
ARCHERFIELD	BONIFACE ST	1		1
ARCHERFIELD	GLADSTONE ST	5	5	
ARCHERFIELD	GRANARD RD	6	5	1
ARCHERFIELD	ROCKLEA ST	2	1	1
ARCHERFIELD	RODWELL ST	2		2
AUCHENFLOWER	ALDRIDGE ST	3	3	
AUCHENFLOWER	BEARD ST	8	8	
AUCHENFLOWER	CORONATION DR	1		1
AUCHENFLOWER	DIXON ST	62	62	
AUCHENFLOWER	EAGLE TCE	5	4	1
AUCHENFLOWER	FORTITUDE ST	23	22	1
AUCHENFLOWER	GRIMES ST	11	11	
AUCHENFLOWER	HAIG RD	14	14	
AUCHENFLOWER	HUXHAM TCE	13	13	

AUCHENFLOWER	KINGSFORD ST	10	10	
AUCHENFLOWER	LANG PDE	103	70	33
AUCHENFLOWER	LIMA ST	1	1	
AUCHENFLOWER	MACINTOSH ST	9	9	
AUCHENFLOWER	MCILWRAITH ST	10	10	
AUCHENFLOWER	MILTON RD	11	11	
AUCHENFLOWER	PARK AVE	43	43	
AUCHENFLOWER	ROYST	2	40	2
AUCHENFLOWER	TORWOOD ST	22	22	
AUCHENFLOWER	VINCENT ST	10	10	
BELLBOWRIE	ALLARD CL	3	3	
BELLBOWRIE	BIRKIN RD	4	0	4
BELLBOWRIE	HAASE PL	3	3	
BELLBOWRIE	KATHLEEN CT	1	1	
BELLBOWRIE	LATHER RD	34	34	
BELLBOWRIE	MOGGILL RD	3	3	
BELLBOWRIE	RIVERSLEIGH RD	16	16	
BELLBOWRIE	SUGARWOOD ST	1	10	
BOWEN HILLS	ABBOTSFORD RD	2	I	2
BOWEN HILLS	CAMPBELL ST	2		2
BOWEN HILLS	THOMPSON ST	1		1
BRISBANE	ALBERT ST	220	218	2
BRISBANE	ALICE ST	2	210	2
BRISBANE	EAGLE ST	3		3
BRISBANE	FELIX ST	254	253	
BRISBANE	GARDENS POINT RD	1	200	1
BRISBANE	HOWARD ST	151	150	1
BRISBANE	MACROSSAN ST	358	358	I
BRISBANE	MARGARET ST	1	330	1
BRISBANE	MARY ST	1		1
-		193	191	2
BRISBANE BRISBANE	QUEEN ST  QUEENS WHARF RD	2	191	2
BROOKFIELD	AMANDA ST	3	3	
		-	<u> </u>	1
BROOKFIELD BROOKFIELD	KENSINGTON CRCT	7	7	1
	KINTYRE ST	7	5	2
BROOKFIELD	MOGGILL RD			
BROOKFIELD	RAFTING GROUND RD	3	3	
BROOKFIELD	WYBELENNA ST	1	1	
BULIMBA	ADDISON AVE	2	1	1
BULIMBA	APOLLO RD	1	4	1
BULIMBA	BEVIS ST	1	1	
BULIMBA	BYRON ST	8	4	4
BULIMBA	COUTTS ST	3		3
BULIMBA	JAMIESON ST	6	6	
BULIMBA	MCCONNELL ST	5	5	
BULIMBA	OXFORD ST	2	1	1
BULIMBA	QUAY ST	7	7	
BULIMBA	SMALLMAN ST	5	4	1
BULIMBA	TAYLOR ST	1	_	1
BULIMBA	WALTER ST	2	2	
BULIMBA	WATERLINE CRES	4	2	2
CANNON HILL	CREEK RD	1		1

CARINA	BILLAN ST	1		1
CARINA	FURSDEN RD	1		1
CARINA	GRAY ST	2		2
CARINDALE	MEADOWLANDS RD	1		1
CARINDALE	OLD CLEVELAND RD	1		1
CHAPEL HILL	MOGGILL RD	1		1
CHELMER	BRIDGE ST	1	1	
CHELMER	CAMPSEY ST	1	1	
CHELMER	GLENWOOD ST	4	4	
CHELMER	HARGREAVES AVE	24	24	
CHELMER	HARTE ST	36	36	
CHELMER	JARROTT ST	1	1	
CHELMER	LAUREL AVE	17	17	
CHELMER	LEYBOURNE ST	47	45	2
CHELMER	LONGMAN TCE	20	20	
CHELMER	LUXFORD ST	8	7	1
CHELMER	MORLEY ST	8	8	
CHELMER	OXLEY RD	3	2	1
CHELMER	PARKER ST	1	1	•
CHELMER	QUEENSCROFT ST	14	13	1
CHELMER	REGATTA ST	3	3	
CHELMER	RICHARDSON ST	1	1	
CHELMER	ROSEBERY TCE	27	27	
CHELMER	SUTTON ST	38	37	1
CHELMER	TURNER ST	3	3	'
CHELMER	WHARF ST	7	6	1
COOPERS PLAINS	EDITH ST	2	0	2
COOPERS PLAINS	MUSGRAVE RD	7		7
COOPERS PLAINS	NORBURY ST	1		1
COOPERS PLAINS	RIAWENA RD	1		1
COORPAROO	BARNES AVE	2	1	1
COORPAROO	CAMBRIDGE ST	2	- I	2
COORPAROO	CAVENDISH RD	1		1
	CLARENCE ST			
COORPAROO COORPAROO	DESHON ST	2		1
COORPAROO	JELLICOE ST	13	13	1
COORPAROO	LANDSDOWNE ST	1	13	1
COORPAROO	MAIN AVE	1		1
		4	2	
COORPAROO	ROME ST N		2	2
COORPAROO	SALISBURY ST	3	1	2
COORPAROO	ST LEONARDS ST			3
COORPAROO	STANLEY ST E	2	4	2
COORPAROO	TEMPLE ST	2	1	1
COORPAROO	TIBER ST	1		1
COORPAROO	TURBO DR	5		5
COORPAROO	VENICE ST	4		4
CORINDA	ARCHER PDE	1		1
CORINDA	BLACKHEATH RD	3	2	1
CORINDA	CLIVEDEN AVE	11	9	2
CORINDA	CONSORT ST	4	4	
CORINDA	DENIVEN ST	10	10	
CORINDA	DEWAR TCE	9	8	1

CORINDA	EDDYSTONE RD	1	1	
CORINDA	GRACE ST	1	1	
CORINDA	HALL AVE	1	1	
CORINDA	HASSALL ST	1	1	
CORINDA	HILDA ST	1	1	
CORINDA	KENNARD ST	4	2	2
CORINDA	LYNNE GROVE AVE	7	6	1
CORINDA	MARTINDALE ST		-	I
	MEREWETHER ST	4	4	
CORINDA		1 9	9	
CORINDA	NEATA ST	-		
CORINDA	PENATON ST	5	5	4
CORINDA	PRATTEN ST	2	1	1
CORINDA	RICHMOND ST	3	3	
CORINDA	RINORA ST	6	6	
CORINDA	ROLFE ST	1		1
CORINDA	THALIA CT	7	7	
DARRA	SANANANDA ST	2		2
DARRA	WARRENDER ST	2		2
DURACK	BLUNDER RD	2	2	
DURACK	BOWHILL RD	4	1	3
DUTTON PARK	ANNERLEY RD	3		3
DUTTON PARK	BORVA ST	7	7	
DUTTON PARK	GLADSTONE RD	1		1
DUTTON PARK	INDOOROOPILLY ST	1		1
DUTTON PARK	ROSECLIFFE ST	4	3	1
EAGLE FARM	BANCROFT RD	1		1
EAGLE FARM	CURTIN AVE W	5		5
EAST BRISBANE	ASHFIELD ST	17	17	
EAST BRISBANE	BARKER ST	9	9	
EAST BRISBANE	BATES CT	1	1	
EAST BRISBANE	CASWELL ST	4		4
EAST BRISBANE	CLARENDON ST	5	5	
EAST BRISBANE	DIDSBURY ST	2		2
EAST BRISBANE	DIDSWITH ST	1		1
EAST BRISBANE	HEATH ST	3	3	
EAST BRISBANE	HILTON ST	1	1	
EAST BRISBANE	LAIDLAW PDE	3	3	
EAST BRISBANE	LONGLANDS ST	9	9	
EAST BRISBANE	LYTTON RD	25	23	2
EAST BRISBANE	OAKLANDS PDE	1		1
EAST BRISBANE	PARK AVE	14	13	1
EAST BRISBANE	STANLEY ST E	1		1
EAST BRISBANE	STANLEY TCE	6	6	
EAST BRISBANE	WALTER AVE	5	5	
EAST BRISBANE	WELLINGTON RD	26	25	1
EAST BRISBANE	WITHINGTON ST	1	1	
FAIRFIELD	ALLAMANDA ST	11	11	
FAIRFIELD	ASHBY ST	2	2	
FAIRFIELD	BLEDISLOE ST	2	2	
FAIRFIELD	BRISBANE CSO	27	27	
FAIRFIELD	BROUGHAM ST	2	1	1
FAIRFIELD	CROSS ST	3	3	

FAIRFIELD	CRUTCHLEY ST	9	9	
FAIRFIELD	FAIRFIELD RD	32	29	3
FAIRFIELD	FENTON ST	4	4	
FAIRFIELD	FORSYTH ST	6	6	
FAIRFIELD	HEFFERAN ST	3	3	
FAIRFIELD	HOME ST	5	3	2
FAIRFIELD	MEARNS ST	2	2	
FAIRFIELD	NEWCASTLE ST	15	15	
FAIRFIELD	RAILWAY RD	8	8	
FAIRFIELD	STIMPSON ST	9	6	3
FAIRFIELD	SYDNEY ST	6	6	-
FAIRFIELD	TURLEY ST	1	1	
FAIRFIELD	TURNER AVE	26	25	1
FAIRFIELD	VENNER RD	6	5	1
FAIRFIELD	VICTORIA ST	17	17	
FAIRFIELD	WILLIAM PDE	21	20	1
FIG TREE POCKET	AMINGA ST	2	2	ı
FIG TREE POCKET	BOTTICELLI ST	21	20	1
		5	3	
FIG TREE POCKET	CUBBERLA ST			2
FIG TREE POCKET	DONATELLO ST	14	14	4
FIG TREE POCKET	FIG TREE POCKET RD	16	12	4
FIG TREE POCKET	JESMOND RD	30	27	3
FIG TREE POCKET	KARELLA ST	3	1	2
FIG TREE POCKET	KENMORE RD	6	5	1
FIG TREE POCKET	KENNY ST	2	2	
FIG TREE POCKET	MACTIER ST	2	1	1
FIG TREE POCKET	MANDALAY ST	11	11	
FIG TREE POCKET	META PL	3	3	
FIG TREE POCKET	MOORFIELDS ST	1	_	1
FIG TREE POCKET	NEEDHAM ST	3	3	
FIG TREE POCKET	NINGANA ST	4	4	.
FIG TREE POCKET	ORMSBY ST	1		1
FIG TREE POCKET	PYLARA ST	1	1	
FIG TREE POCKET	RAMADA PL	5	5	
FIG TREE POCKET	ROBERTSON PL	8	7	1
FIG TREE POCKET	ROEDEAN ST	4	4	
FIG TREE POCKET	SPINKBRAE ST	4	3	1
FIG TREE POCKET	SPRENGER ST	1		1
FIG TREE POCKET	TERRIGAL ST	1		1
FIG TREE POCKET	THIESFIELD ST	4	4	
FORTITUDE VALLEY	ANN ST	2		2
FORTITUDE VALLEY	BOWEN TCE	1		1
GRACEVILLE	AUSTRAL AVE	5	5	
GRACEVILLE	BANK RD	3	3	
GRACEVILLE	BARONSFIELD ST	1	1	
GRACEVILLE	BELL TCE	1	1	
GRACEVILLE	COLEMAN ST	10	9	1
GRACEVILLE	CORDALBA ST	1	1	
GRACEVILLE	GRACEVILLE AVE	22	22	
GRACEVILLE	HALDANE ST	18	18	
GRACEVILLE	KIANGA ST	2	1	1

GRACEVILLE	LONG ST E	32	32	
GRACEVILLE	LONG ST W	3	3	
GRACEVILLE	MOLONGA TCE	6	6	
GRACEVILLE	STRICKLAND TCE	17	17	
GRACEVILLE	STRONG AVE	19	19	
GRACEVILLE	VERNEY RD E	6	6	
GRACEVILLE	VERNEY RD W	2	2	
GRACEVILLE	WARATAH AVE	16	15	1
GRACEVILLE	WHITE ST	11	11	<u> </u>
GREENSLOPES	CONSTANCE ST	1	11	1
GREENSLOPES	LOGAN RD	3		3
GREENSLOPES	LUCY ST	3	2	<u></u>
		2		I
HAMILTON	HUNT ST		2	0
HAMILTON	KINGSFORD SMITH DR	2	4	2
HAWTHORNE	BARTON RD	1	1	
HAWTHORNE	ELLIOTT ST	1	1	
HAWTHORNE	GORDON ST	5	4	1
HAWTHORNE	HAWTHORNE RD	1		1
HAWTHORNE	KATOOMBA AVE	3	3	
HAWTHORNE	LEURA TCE	1	1	
HAWTHORNE	MCDONALD ST	2	2	
HAWTHORNE	VIRGINIA AVE	6	6	
HEMMANT	BARKU CT	4		4
HEMMANT	BOOLARRA ST	2		2
HEMMANT	BREMEN ST	2	2	
HEMMANT	BURNBY RD	3		3
HEMMANT	CANBERRA ST	2		2
HEMMANT	CARLILL LANE	3		3
HEMMANT	DOUGHBOY PDE	1		1
HEMMANT	FLEMING RD	1		1
HEMMANT	FOLEY RD	1	1	
HEMMANT	FUSCHIA ST	1		1
HEMMANT	GARTH ST	1		1
HEMMANT	GERANIUM ST	1		1
HEMMANT	GOSPORT ST	8		8
HEMMANT	GROSS AVE	1		1
HEMMANT	HEMMANT-TINGALPA RD	9	4	5
HEMMANT	INGHAMS PL	2		2
HEMMANT	KIANAWAH RD	1		1
HEMMANT	LINDUM RD	3		3
HEMMANT	LONDOR CL	4		4
HEMMANT	LYTTON RD	9		9
HEMMANT	OBERON ESP	1		1
HEMMANT	OSWALD ST	1	1	
HEMMANT	PEPLOW ST	2	2	
HEMMANT	POPPY ST	1		1
HEMMANT	RAGNOR RD	6	6	
HEMMANT	WALLFLOWER ST	1		1
HEMMANT	YOUNGS RD	9	9	
HERSTON	BOWEN BRIDGE RD	1		1
HERSTON	BUTTERFIELD ST	1		1
HERSTON	FAGAN RD	2	2	1

HERSTON	GOULD RD	1		1
HERSTON	MORE ST	1		1
HIGHGATE HILL	DERBY ST	3	3	
HIGHGATE HILL	DUDLEY ST	72	72	
HIGHGATE HILL	FRASER TCE	2	1	1
HIGHGATE HILL	ROSECLIFFE ST	21	21	
INDOOROOPILLY	AARON PL	1	1	
INDOOROOPILLY	ARAGON ST	1	1	
INDOOROOPILLY	BOUNDARY RD	16	15	1
INDOOROOPILLY	BRIDGE ST	1	1	
INDOOROOPILLY	BRINKWORTH PL	2	2	
INDOOROOPILLY	CLARENCE RD	3	3	
INDOOROOPILLY	DOBELL ST	1		1
INDOOROOPILLY	ELMIRA ST	1	1	
INDOOROOPILLY	GLASNEVIN ST	4	4	
INDOOROOPILLY	GOLDIESLIE RD	7	7	
INDOOROOPILLY	HARTS RD	1		1
INDOOROOPILLY	INDOOROOPILLY RD	4	3	1
INDOOROOPILLY	ISLES RD	2	-	2
INDOOROOPILLY	IVY ST	12	12	
INDOOROOPILLY	JERRANG ST	1	1	
INDOOROOPILLY	JILBA ST	18	17	1
INDOOROOPILLY	KATE ST	3	3	
INDOOROOPILLY	LAMBERT RD	1	-	1
INDOOROOPILLY	MARKET ST N	1	1	
INDOOROOPILLY	MEIERS RD	4		4
INDOOROOPILLY	NEULANS RD	5	5	
INDOOROOPILLY	RADNOR ST	6	5	1
INDOOROOPILLY	RENNIES RD	9	5	4
INDOOROOPILLY	SPRING ST	2	2	
INDOOROOPILLY	TWIGG ST	22	22	
INDOOROOPILLY	WITTON RD	25	17	8
JINDALEE	AMAZONS PL	1		1
JINDALEE	BURRENDAH RD	3	1	2
JINDALEE	CAPITOL DR	1	1	
JINDALEE	CENTENARY HWY	1		1
JINDALEE	KANGALOON ST	26	25	<u>.</u> 1
JINDALEE	KOORINGAL DR	24	23	1
JINDALEE	LANENA ST	1	1	·
JINDALEE	LOORANAH ST	2		2
JINDALEE	MOOLANDA ST	1		1
JINDALEE	MT OMMANEY DR	15	15	
JINDALEE	SINNAMON RD	3	10	3
JINDALEE	YALLAMBEE RD	11	9	2
KANGAROO POINT	ANDERSON ST	1	9	1
KANGAROO POINT	ANNIE ST	1		1
KANGAROO POINT	CAIRNS ST	63	63	I
KANGAROO POINT	DARRAGH ST	106	106	
KANGAROO POINT	FERRY ST	146	143	3
KANGAROO POINT	GOODWIN ST		105	
KANGAROO POINT	HOLMAN ST	105	100	1
KANGAROO POINT	MAIN ST	94	94	1

KANGAROO POINT	OCONNELL ST	1		1
		1		1
KANGAROO POINT KANGAROO POINT	PIXLEY ST ROTHERHAM ST	103	103	I
KANGAROO POINT	THORN ST	27	27	
KARANA DOWNS		4	4	
	APURLA CT	14	14	
KARANA DOWNS	ARINGA CRES			
KARANA DOWNS	ATKINSON DR	35	35	
KARANA DOWNS	BILLAGALL DR	11	9	4
KARANA DOWNS	BOOLUNGAL WAY	10		1
KARANA DOWNS	CANDOWIE CRES	4	4	
KARANA DOWNS	CARINGAL DR	1	1	•
KARANA DOWNS	COLLEGE RD	6	4	2
KARANA DOWNS	DERRIBONG CL	1	1	
KARANA DOWNS	ILLAWONG WAY	19	19	
KARANA DOWNS	JINGARA CT	3	3	
KARANA DOWNS	KANANGRA CL	2	2	
KARANA DOWNS	KYNUNA CT	6	6	
KARANA DOWNS	MINAJI CT	4	4	
KARANA DOWNS	MT CROSBY RD	1	1	
KARANA DOWNS	NALYA CRES	6	5	1
KARANA DOWNS	NAWALLA CT	4	4	
KARANA DOWNS	SOLANDER CT	8	8	
KARANA DOWNS	TANDERRA WAY	2	2	
KARANA DOWNS	WANDOO CT	3	3	
KARANA DOWNS	WIRRIBOOT CT	3	2	1
KARANA DOWNS	WITTONGA CT	5	5	
KENMORE	ANNABEL ST	1		1
KENMORE	DUMBARTON DR	2		2
KENMORE	GEM RD	3	2	1
KENMORE	KENMORE RD	5	5	
KENMORE	KILKIVAN AVE	4	3	1
KENMORE	KINGFISHER PL	6	5	1
KENMORE	MANYUNG ST	2	2	
KENMORE	MOGGILL RD	8	5	3
KENMORE	ROWENA ST	1		1
KENMORE	SCENIC RD	22	21	1
KENMORE	SUNSET RD	6	5	1
KENMORE	VIDGEN LANE	4	4	
KENMORE	YARAWA ST	11	6	5
KENMORE HILLS	BROOKFIELD RD	1	1	<u> </u>
KHOLO	SHELLEY RD	1		1
LYTTON	BENJAMIN PL	2		2
LYTTON	EXPORT ST	3		3
LYTTON	LINDUM RD	2	2	3
LYTTON	LYTTON RD	16	2	16
LYTTON	PRITCHARD ST	10		1
LYTTON	SANDY CAMP RD	1		1
LYTTON	SOUTH ST		•	1
MILTON	BAROONA RD	3	2	1
MILTON	BLACK ST	27	_	27
MILTON	BLAXLAND ST	5	5	_
MILTON	CAMFORD ST	9	2	7

MILTON	CASTLEMAINE ST	19		19
MILTON	CHIPPENDALL ST	2		2
MILTON	CORONATION DR	1		1
MILTON	CROMBIE ST	2		2
MILTON	DORSEY ST	1		1
MILTON	DOUGLAS ST	20		20
MILTON	FREW ST	2	1	1
MILTON	GARDNER CL	12		12
MILTON	GRAHAM ST	1		1
MILTON	HAIG RD	16	15	1
MILTON	HEUSSLER TCE	14	8	6
MILTON	KILROE ST	11		11
MILTON	LUCY ST	4	4	
MILTON	MANNING ST	22	21	1
MILTON	MCDOUGALL ST	6		6
MILTON	MILTON RD	7	1	6
MILTON	NERIDA LANE	1	1	1
MILTON	PARK RD	34		34
MILTON	PARKVIEW ST	4		4
MILTON	PATEN ST	1		1
MILTON	RAILWAY TCE	8	3	5
MILTON	WALSH ST	27	26	1
MOGGILL	AITCHESON ST	3	2	1
MOGGILL	AVONMORE ST	6	6	
MOGGILL	ELLERBY RD	2	1	1
MOGGILL	HAWKESBURY RD	14	8	6
MOGGILL	LANDING PL	3	2	1
MOGGILL	MERCURY ST	1	1	
MOGGILL	MOGGILL RD	12	9	3
MOGGILL	PRIORS POCKET RD	20	15	5
MOGGILL	STRATFORD ST	8	7	1
MOGGILL	VANWALL RD	4	4	
MOGGILL	WEEKES RD	5	4	1
MOGGILL	ZELITA RD	2	2	
MOOROOKA	BALDOCK ST	1		1
MOOROOKA	DEXTER ST	1		1
MOOROOKA	EVESHAM ST	1		1
MOOROOKA	MURIEL AVE	1		1
MORNINGSIDE	COLMSLIE RD	1		1
MORNINGSIDE	THYNNE RD	4		4
MT CROSBY	FLAGGY CREEK RD	1	1	-
MT CROSBY	MT CROSBY RD	1	1	
	GERTRUDE MCLEOD		1	
MT OMMANEY	CRES	1		1
MT OMMANEY	WESTLAKE DR	3	2	1
MURARRIE	BORTHWICK AVE	2		2
MURARRIE	COLMSLIE RD	2		2
MURARRIE	GOODMAN PL	1		1
MURARRIE	LYTTON RD	2		2
MURARRIE	MURARRIE RD	2		2
MURARRIE	PARINGA RD	5		5
MURARRIE	RIVERGATE PL	1		1
NEW FARM	BRUNSWICK ST	21	19	2

NEW FARM	GRIFFITH ST	63	63	
NEW FARM	JULIUS ST	8	8	
NEW FARM	LOWER BOWEN TCE	5	5	
NEW FARM	MAXWELL ST	6	6	
NEW FARM	MERTHYR RD	2	1	1
NEW FARM	MORAY ST	22	22	
NEW FARM	REFINERY PDE	85	85	
NEW FARM	RIVERVIEW CT	1	1	
NEW FARM	SARGENT ST	1		1
NEW FARM	SYDNEY ST	61	61	
NEW FARM	WELSBY ST	7	6	1
NEWMARKET	BRISCOE ST	1	-	1
NEWMARKET	ENOGGERA RD	1	1	
NEWSTEAD	BREAKFAST CK RD	1		1
NEWSTEAD	CRESWELL ST	1		1
NEWSTEAD	LONGLAND ST	1		1
NEWSTEAD	MACQUARIE ST	3		3
NEWSTEAD	NEWSTEAD TCE	1		1
NEWSTEAD	ROSS ST	2		2
NEWSTEAD	SKYRING TCE	1		1
NORMAN PARK	BENNETTS RD	2	2	
NORMAN PARK	BODALLA ST	8	8	
NORMAN PARK	BRENTNALL ST	1	1	
NORMAN PARK	DONALDSON ST	10	9	1
NORMAN PARK	GILLAN ST	22	14	8
NORMAN PARK	LONGFELLOW ST	4	4	0
NORMAN PARK	MILTON ST	1		1
NORMAN PARK	MYALL ST	1		1
NORMAN PARK	NORMAN AVE	16	16	
NORMAN PARK	SCOTT ST	4	1	3
NORMAN PARK	WAITE ST	1	1	<u> </u>
NORMAN PARK	WENDELL ST	14	14	
NORMAN PARK	WYNNUM RD	27	26	1
OXLEY	ALDERSGATE ST	5	5	I
OXLEY	BANNERMAN ST	14	11	3
OXLEY	BAYFORD ST	10	10	<u> </u>
OXLEY	BLUNDER RD	6	10	6
OXLEY	BOUNDARY RD	9	2	7
OXLEY	CALIFORNIA RD	5	5	1
OXLEY	CALSTON ST	2	2	
OXLEY	CAMPANA ST	1	1	0
OXLEY	CLIVEDEN AVE	4	2	2
OXLEY	COLWEL ST	32	24	8
OXLEY	COOK ST	6	6	
OXLEY	DOUGLAS ST	1	2	1
OXLEY	EPWORTH ST	3	3	40
OXLEY	FACTORY RD	10		10
OXLEY	GLADSTONE ST	5	5	
OXLEY	IPSWICH RD	8		8
OXLEY	JUTLAND ST	85	85	
OXLEY	KENDALL ST	2	2	
OXLEY	LAWSON ST	24	24	

OXLEY	LINCOLN ST	6	6	
OXLEY	LOGAN AVE	27	27	
OXLEY	OXLEY RD	16	13	3
OXLEY	OXLEY STATION RD	12	11	1
OXLEY	PRESTWICK ST	3	3	
OXLEY	SVTN MILE ROCKS RD	1		1
OXLEY	WILPOWELL ST	1	1	
PADDINGTON	BAROONA RD	6	4	2
PADDINGTON	BAYSWATER ST	5	3	2
PADDINGTON	FERNBERG RD	4	2	2
PINJARRA HILLS	GLENHURST ST	6	5	1
PINJARRA HILLS	MOGGILL RD	16	11	5
PINJARRA HILLS	PINJARRA RD	3	3	
PINKENBA	BANCROFT RD	1	1	
PINKENBA	BROWNLEE ST	1		1
PINKENBA	EAGLE FARM RD	2		
PINKENBA	HOLT ST	7		7
PINKENBA	KIRRA ST	1		
PINKENBA	MACARTHUR AVE CN	2		2
PINKENBA	MACARTHUR AVE UN	1		
		4		4
PINKENBA	MAIN ANDTI STOWN DD			
PINKENBA	MAIN MYRTLETOWN RD	1		1
PINKENBA	MARINE DR	1		1
PINKENBA	MCBRIDE RD	1		1
PINKENBA	MUNDIN ST	1		1
PINKENBA	ORIENT AVE	1		1
PINKENBA	PAMELA ST	2		2
PINKENBA	RADIO ST	5		5
PINKENBA	SANDMERE RD	1	1	
PINKENBA	SOUTTER ST	1		1
PINKENBA PORT OF	TINGIRA ST	5		5
BRISBANE	PORT DR	48		48
PULLENVALE	PULLENVALE RD	4	3	1
PULLENVALE	WOODFIELD RD	1	1	
RIVERHILLS	JUBA ST	5	5	
RIVERHILLS	SUMNERS RD	1	1	
RIVERHILLS	WESTLAKE DR	5	5	
RIVERHILLS	ZAMBESI ST	3	3	
ROCKLEA	ABERCROMBIE ST	1	-	1
ROCKLEA	ALBERT ST	1		1
ROCKLEA	ANDREW ST	9		9
ROCKLEA	ASHOVER RD	3		3
ROCKLEA	BALE ST	4	2	
ROCKLEA	BEAUDESERT RD	21	1	20
ROCKLEA	BOOBOOK ST	15	12	3
ROCKLEA	BOUNDARY RD	4	12	4
ROCKLEA	BREADWELL ST	5		4 5
		-	10	
ROCKLEA	BROOKE ST	14	13	1
ROCKLEA	CAMBRIDGE ST	14	10	4
ROCKLEA	COLLINSVALE ST	3		3
ROCKLEA	COLVIN ST	9	9	
ROCKLEA	CORELLA ST	17	15	2

ROCKLEA	DARNLEY ST	8	8	
ROCKLEA	DE HAYR ST	1		1
ROCKLEA	DOLLIS ST	3		3
ROCKLEA	DONALDSON RD	8		8
ROCKLEA	DUNN RD	5		5
ROCKLEA	ELMES RD	16	14	2
ROCKLEA	FRANKLIN ST	5		5
ROCKLEA	FRENEY ST	8	6	2
ROCKLEA	GALAH ST	12	11	1
ROCKLEA	GOBURRA ST	12	11	1
ROCKLEA	GOLF LINKS RD	25	25	
ROCKLEA	GRANARD RD	9	6	3
ROCKLEA	GRINDLE RD	4		4
ROCKLEA	HEATON ST	1		1
ROCKLEA	HERBERT ST	3		3
ROCKLEA	INSKIP ST	17	17	
ROCKLEA	IPSWICH RD	49	.,	49
ROCKLEA	LEEDS ST	3	3	70
ROCKLEA	LILLIAN AVE	1		1
ROCKLEA	MACBARRY PL	13		13
ROCKLEA	MARSHALL RD	12	4	8
ROCKLEA	MEDWAY ST	8	1	7
ROCKLEA	MELBOURNE ST	8	3	5
ROCKLEA	PEGG RD	10	9	
ROCKLEA	RAILWAY PDE	1	3	<u>'</u> 1
ROCKLEA	RAILWAY TCE	2		2
ROCKLEA	RANDOLPH ST	2		2
ROCKLEA	SALISBURY ST	25	17	8
ROCKLEA	SHERWOOD RD	18	7	11
ROCKLEA	SHETTLESTON ST	1	,	1
ROCKLEA	SHOEBURY ST	16		16
ROCKLEA	SUSCATAND ST	14		14
ROCKLEA	TRAMORE ST	19	19	
SHERWOOD	CENTRAL AVE	7	7	
SHERWOOD	CHANCELLOR ST	1	1	
SHERWOOD	DOUGLAS ST	12	12	
SHERWOOD	DUDLEY ST	1	1	
SHERWOOD	DUNELLA ST	2	2	
SHERWOOD	EGMONT ST	93	93	
SHERWOOD	HALL ST	13	12	1
SHERWOOD	HAMILTON ST	1	1	I
SHERWOOD	HAZELMERE PDE	2	2	
SHERWOOD	JOHNSTONE ST	9	9	
SHERWOOD	JOLIMONT ST	13	13	
SHERWOOD	JOSEPH ST	4	4	
SHERWOOD	KENNARD ST	1		1
SHERWOOD	LANCE ST	3	3	ı
SHERWOOD	LONG ST E	1	J	1
SHERWOOD	MAGAZINE ST	1		1 1
SHERWOOD	MCCULLA ST	13	13	<u> </u>
SHERWOOD	OXLEY RD	1	13	1
OI ILIVAAOOD	UNLLIND	2	2	I

SHERWOOD	PLUMER ST	8	8	
SHERWOOD	SHERWOOD RD	7	0	7
SHERWOOD	STRICKLAND TCE	9	2	7
SHERWOOD	THOMAS ST	12	11	1
SHERWOOD	TURNER ST	3	2	1
SHERWOOD	WOODBERRY AVE	2	2	
SINNAMON PARK	CONDAMINE DR	4	4	
SINNAMON PARK	OLDFIELD RD	2		2
SINNAMON PARK	SINNAMON RD			1
SINNAMON PARK	STAVELEY CL	1	1	· .
SINNAMON PARK	SVTN MILE ROCKS RD	2	2	
SINNAMON PARK	THOMAS MACLEOD AVE		_	1
SOUTH BRISBANE	BOUQUET ST	1		1
SOUTH BRISBANE	CORDELIA ST	1		1
SOUTH BRISBANE	LANFEAR ST	1		1
SOUTH BRISBANE	MANNING ST	4	2	2
SOUTH BRISBANE	MELBOURNE ST	3		3
SOUTH BRISBANE	MONTAGUE RD	75	75	3
SOUTH BRISBANE	RUSSELL ST	2	1	1
SOUTH BRISBANE	STANLEY ST	4		4
ST LUCIA	AUSTRAL ST	2	1	1
ST LUCIA	CARAWA ST	1	'	1
ST LUCIA	CARMODY RD	1	1	
ST LUCIA	CARR ST	38	38	
ST LUCIA	DURHAM ST	1	1	
ST LUCIA	HILLSIDE TCE	2		2
ST LUCIA	HIRON ST	9	9	2
ST LUCIA	JERDANEFIELD RD	3	3	
ST LUCIA	LAURENCE ST	5	5	
ST LUCIA	MACQUARIE ST	277	277	
ST LUCIA	MITRE ST	6	6	
ST LUCIA	MUNRO ST	25	25	
ST LUCIA	ROCK ST	23	25	2
ST LUCIA	RYANS RD	1	1	2
ST LUCIA	SANDFORD ST	216	215	1
ST LUCIA	SIR F SCHONELL DR	227	222	5
ST LUCIA	SISLEY ST	2	2	3
ST LUCIA	UNDERHILL ST	1		1
ST LUCIA	UPLAND RD	3		3
ST LUCIA	WALCOTT ST	2		2
ST LUCIA	WARREN ST	51	50	1
SUMNER	BRUMBY CRCT	1	30	1
SUMNER	CLYDESDALE PL	2	2	
SUMNER	DROVERS PL	4	3	1
SUMNER	FORGE CL	30	3	30
SUMNER	NEON ST	30	1	2
SUMNER	SPINE ST	4	I I	4
SUMNER	WACOL STATION RD	1		1
SUMNER	WOLSTON RD	11		11
SVTN MILE ROCKS		5		5
SVTN MILE ROCKS	SINNAMON RD STAPLE ST	2		2
3V IN WILE RUCKS	SIAFLE SI			2

TARINGA	ALPHA ST	1	1	
TARINGA	INDOOROOPILLY RD	6	6	
TARINGA	OXFORD TCE	8	8	
TARINGA	WESTERHAM ST	5	5	
TENNYSON	CURZON ST	2		2
TENNYSON	KING ARTHUR TCE	151	148	3
TENNYSON	LANCELOT ST	10	10	
TENNYSON	LOFTER ST	2		2
TENNYSON	VIVIAN ST	21	17	4
TINGALPA	BOUNDARY ST	1		1
	HEMMANT-TINGALPA			
TINGALPA	RD	3	3	
TINGALPA	MURARRIE RD	1		1
TINGALPA	WYNNUM RD	2		2
TOOWONG	ARCHER ST	27	27	
TOOWONG	BRISBANE ST	81	81	
TOOWONG	CORONATION DR	117	116	1
TOOWONG	GLEN RD	94	94	
TOOWONG	HOLMES ST	1	1	
TOOWONG	JOSLING ST	2	2	
TOOWONG	LAND ST	344	341	3
TOOWONG	MAYNE ST	1	1	
TOOWONG	PATRICK LANE	119	118	1
TOOWONG	SYLVAN RD	4		4
WACOL	GRINDLE RD	3		3
WACOL	IPSWICH RD	1		1
WACOL	SANANANDA ST	1		1
WACOL	WACOL STATION RD	2		2
WACOL	WIGLOW ST	3		3
WEST END	AVEBURY ST	16	16	
WEST END	BAILEY ST	3		3
WEST END	BEESLEY ST	1		1
WEST END	BOUNDARY ST	1		<u>.</u> 1
WEST END	CARLOW ST	21	21	<u>'</u>
WEST END	FERRY RD	1	21	1
WEST END	GLENFIELD ST	5	5	<u> </u>
WEST END	GRAY RD	11	11	
WEST END	HOCKINGS ST	1		1
WEST END	HOOGLEY ST	1	1	
WEST END	JANE ST	1	ı	1
WEST END WEST END			2	<u> </u>
	JUMNA ST	2	2	0
WEST END	KURILPA ST	9		9
WEST END	MONTAGUE RD	1		1
WEST END	RYAN ST	24	22	2
WEST END	VICTORIA ST	4		4
WESTLAKE	BAIKAL PL	15	15	
WESTLAKE	CARNEGIE ST	25	25	
WESTLAKE	HORIZON DR	9	9	
WESTLAKE	NEWELL PL	3	3	
WESTLAKE	PENONG ST	15	15	
WESTLAKE	RIVERVIEW CL	2	1	1
WESTLAKE	TARRABOOL ST	1	1	
WESTLAKE	TIMARU CL	1	1	

WESTLAKE	WENDOUREE CRES	25	25	
WESTLAKE	WESTLAKE DR	31	29	2
WILLAWONG	BOWHILL RD	6	3	3
WILLAWONG	KING AVE	2		2
WILLAWONG	LEAROYD RD	5	1	4
WILLAWONG	PARADISE RD	1	1	
WILLAWONG	SHERBROOKE RD	6	5	1
WINDSOR	ADDISON ST	7		7
WINDSOR	BOWEN ST	1		1
WINDSOR	CARTWRIGHT ST	5	1	4
WINDSOR	CULLEN ST	5	1	4
WINDSOR	EARLE ST	1		1
WINDSOR	GALLWAY ST	1		1
WINDSOR	LEGEYT ST	2	2	
WINDSOR	LUTWYCHE RD	9		9
WINDSOR	NEWMARKET RD	1		1
WINDSOR	NICHOLAS ST	2	2	
WINDSOR	NORTHEY ST	4	2	2
WINDSOR	SOMERSET ST	2	2	
WINDSOR	VICTORIA ST	3	2	1
WINDSOK	VICTORIA ST	3	2	I
WOOLLOONGABBA	CHURCHILL ST	4	3	1
WOOLLOONGABBA	DESHON ST	1		1
WOOLLOONGABBA	PRESTON ST	2		2
WOOLLOONGABBA	TURBO DR	2		2
WYNNUM WEST	NORTH RD	1		1
YEERONGPILLY	ALLAWAH ST	12	9	3
YEERONGPILLY	CHALE ST	1		1
YEERONGPILLY	EVESHAM ST	1		1
YEERONGPILLY	FAIRFIELD RD	17		17
YEERONGPILLY	MOOLABIN CRES	5	4	1
YEERONGPILLY	STATION RD	1		1
YEERONGPILLY	WILKIE ST	1		1
YERONGA	ARANUI ST	1	1	
YERONGA	ASTOLAT ST	4	4	
YERONGA	BRISBANE CSO	35	35	
YERONGA	CANSDALE ST	1	1	
YERONGA	DIANE ST	1	1	
YERONGA	DULWICH RD	2	1	1
YERONGA	ESPLANADE	11	11	<u> </u>
YERONGA	EVERSLEY TCE	21	21	
YERONGA	FAIRFIELD RD	6	6	
YERONGA		6	6	
YERONGA	FEEZ ST HYDE RD	11	9	2
YERONGA	INSTOW ST	6	6	
YERONGA	KADUMBA ST	3	3	
YERONGA	KINGSLEY PDE	10	10	
YERONGA	MANSON PDE	8	8	
YERONGA	ORIEL RD	1	1	
YERONGA	ORIENT RD	15	15	

1	T I	1		
YERONGA	ORLANDO RD	1	1	
YERONGA	ORMADALE RD	16	16	
YERONGA	ORMONDE RD	1	1	
YERONGA	ORONTES RD	5	5	
YERONGA	ORSOVA RD	1	1	
YERONGA	ORTIVE ST	3	3	
YERONGA	OVENDEAN ST	3	3	
YERONGA	PARAGON ST	9	8	1
YERONGA	PARK RD	18	15	3
YERONGA	RIVERVIEW PL	4	4	
YERONGA	ROME ST S	5	5	
YERONGA	STEVENS ST	14	13	1
YERONGA	YERONGA ST	2	2	
YERONGA	YVONNE ST	3	3	

ITEM	COMMENTS
Impact Area and Scale	No new issues
Communications	The Brisbane City council website is experiencing intermittent problems. Residents can subscribe to the early warning network via the EWN website. www.ewn.com.au
Electricity	998 customers are without power due to various issues including; high winds and flooding.
	Energex is undertaking analysis to identify where power may need to be turned off as a result of flooding
Water Supply	QUU advise water booster and sewerage pumps stations are operating normally. However, due to staff shift changeovers over 100 jobs remain logged as unattended sewer surcharges.
Sewerage	The control room has logged a request for John Gedge (supervisor QUU control room to update the LDCC with a SITREP in the morning prior by 10am in preparation for the LDMG meeting scheduled for midday. No issues
Gas	No issue
Transport	The outbound exit of Blunder road and Ipswich road has been closed due to water over the road
	One lane of Oxley Rd neat the golf course has been closed due to water over the road
	Full closure Cnr Oxley Station Road and Cook street due to

	flooding. Situation being monitored, further road closures may be required.
Hospitals/Schools etc	No issue
Public Services	No issue
Properties/Buildings	No issue

# STATUS REPORT

STATUS REPORT	
ITEM	COMMENTS
Supply Problems (Food, clothing, etc)	No issue
<b>Equipment</b> (Sandbags, lighting, etc)	Total stock estimated at 7,500 bags
g.tang, etc)	Total supplied during 10.11.10 estimated at up to 20,000 bags up to this report time.
	SES Depot Newmarket, low stocks ~200 being continuously accessed by public (low volumes now was high traffic), stock levels will be maintained over night by on site fill crew 6 people, also supplied from Stafford central stock. Estimated that 4000+ bags have been distributed 10.11.11.
	BCW Zillmere Depot, growing stocks 600+ bags, did experience very high traffic and up-take requiring traffic control to be put in place, crew of 10 will continue to fill over night, teams have also been making local deliveries to residents, Estimated 5000-6000 bags have been distributed.
	BCW Darra Depot, high volumes of traffic throughout the evening, low stocks 400+ but now growing, crew of 6 will continue to fill over night, resident traffic now minimal.
	BCW / SES Balmoral Depot, very high traffic volumes throughout the night, crew of 10 will continue to fill over night, volumes being supplemented by supply of filled bags from Stafford, very little stockpile but stocks will grow when resident volume decreases as expected over night. Approx 6000+ supplied
	BCW Stafford, Stock level now approx. 5200 bags (dependant on cross supply as above) Crew of 15 filling bags overnight, will continue to supply other depots and grow stock levels.
	BCW Eagle Farm, Stock level 800 growing as supply base.

<b>Labour</b> (Volunteers, contractors, etc)	No issue					
Communications	No issue	:				
Media Issues						
Political Issues	No issue	•				
City Waste Issues	No issue					
External Stakeholder Issues	No issue					
Internal Work Unit Issues	No issue					
JOB REPORT						
DESCRIPTION		LAS	SES	Veg	EH	RAT
Number of jobs received						
Number of jobs generated by Regional Incident Management Team						
Total number of jobs						
Total number of jobs completed to thi	s time					
Total jobs remaining						
Expected delay for teams to new jobs	s (if known)					
Number of teams activated						
<b>Evacuations REPOF</b>	RT					
From:	To:			Persons Eva	cuated:	
TOTAL EVACUATED: 0						
AUTHORISATION:  Name:  Date and Time:					s	ignature:

# SITREP

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:				
	Lord N Chief Disast	ine City Local Disaster Ma Mayor Executive Officer ter District Coordinator nal Manager EMQ	nagement Group	
EVENT NAI	ME:	January 2011 Flood Event	SITREP NUMBER:	11
DATE:		11/01/2011	PRIORITY:	Routine
PERIOD:		0200 hrs – 0800 hrs		
EVENT TYF	PE	Flood		

### **OPERATIONS AND ASSESSMENTS**

- BoM are liaising with SEQWater re Wivenhoe Dam releases to try and determine the impact of the flash flooding in the Lockyer River on the Lower Brisbane River flows.
- Worst case scenario at this stage is 3.5mAHD (5000 m³/s) at the City Gauge. This
  includes the effect of the atmospheric anomaly on tide levels. The Bureau's current
  official advice is 3.0m at the City Gauge occurring on the afternoon high tide. They
  will not be updating their official advice until 8am Tuesday when they have more
  certainty around their forecast.

#### **CURRENT ACTIVITES:**

 A second print run of 2000 dl flyers targeted at cars parked in streets likely to be flooded was ordered from Confidential Documents Solutions at 9pm. Both the original 5000 print run and the second request were delivered to the LDCC at 11.45pm. RRG staff have taken delivery of the flyers and will transport them to Green Square for distribution from 6am 11/1/11.

#### Contact Centre

The current grade of service since midnight is 65.57%. The total General Q calls for Tuesday 11 January from midnight is 64.

SES - Total number SES calls taken since 2.00am-6 with no jobs for assistance submitted.

- 0 Fallen Tree Branch Requests
- 0 Stormwater Drain Maintenance Requests
- 0 Roads Maintenance Requests
- 15 Flood information requests
- Brisbane forecasting reporting system went live just after midnight. This system allows the Contact centre staff to provide flood information about a specific address.
- Regional Councils:

Moreton Bay Regional Council: Calls were diverted to BCC at 7pm

Somerset Regional Councils Office flooded and calls were diverted to BCC at 3.30pm

Sunshine Coast Regional Council calls were diverted to BCC at 9pm

Ipswich City Council calls diverted to BCC at 10pm

#### **FUTURE OPERATIONS AND ACTIVITIES:**

 Information about specific addresses that may be affected by flooding is being reviewed. More accurate information to be available in the next few hours.

#### **ISSUES:**

#### **Environment**

 Severe weather warning issued by BoM at 0505 hrs for heavy rainfall leading to localised flash flooding and potentially worsening the existing river flood situation

IT

 Council's corporate web page crashed overnight. Third party contractors engaged by ISB rectified issue and system now returned to full operation. Fault not yet identified however support on standby and conducting further enquiries. Post failure report will be provided once fault identified.

#### **ADMINISTRATION:**

Nil to report

#### **OVERALL ASSESSMENT:**

Preparation for the various flooding scenarios is progressing.

See Annex A for detailed report.

# Annex A to SITREP No: 11

Date: 11.01.1011

Period: To: 200 hrs 0800 hrs

**POTENTIAL AREAS AFFECTED** predicted streets affected by a Brisbane River Flood of 5000m3/s peak flow.

The list below is likely to be conservative as the current BOM forecast is for a 4600m3/s peak flow.

SUBURB_NAME	STREET_NAME	PROPERTY_COUNT	RESIDENTIAL	BUSINESS
		10	1	9
ACACIA RIDGE	BEATTY RD	1		1
ACACIA RIDGE	COLEBARD ST W	2		2
ACACIA RIDGE	LARBERT ST	1	1	
ACACIA RIDGE	SUCCESS ST	2		2
ACACIA RIDGE	WATSON RD	1		1
ALBION	AGNES ST	6	6	
ALBION	ALBION RD	2		2
ALBION	ARGYLE ST	3	1	2
ALBION	ELLIOT ST	1		1
ALBION	HIGGS ST	1		1
ALBION	HUDSON RD	1		1
ALBION	HUTCHESON ST	12	3	9
ALBION	JOBSON ST	1		1
ALBION	KINGSFORD SMITH DR	1		1
ALBION	NARIEL ST	3		3
ALBION	PARK ST	1		1
ALBION	SANDGATE RD	4		4
ALBION	WALLACE ST	1		1
ANSTEAD	CANTWELL ST	3	2	1
ANSTEAD	DOLMAN RD	6	6	
ANSTEAD	HAWKESBURY RD	10	4	6
ANSTEAD	KANGAROO GULLY RD	2	2	
ANSTEAD	LAYFIELD RD	12	12	
ANSTEAD	MT CROSBY RD	5	3	2
ANSTEAD	WIRRABARA RD	1	1	
ARCHERFIELD	BALHAM RD	4		4
ARCHERFIELD	BEATTY RD	1		1
ARCHERFIELD	BONIFACE ST	1		1
ARCHERFIELD	GLADSTONE ST	5	5	
ARCHERFIELD	GRANARD RD	6	5	1
ARCHERFIELD	ROCKLEA ST	2	1	1
ARCHERFIELD	RODWELL ST	2		2
AUCHENFLOWER	ALDRIDGE ST	3	3	
AUCHENFLOWER	BEARD ST	8	8	
AUCHENFLOWER	CORONATION DR	1		1
AUCHENFLOWER	DIXON ST	62	62	
AUCHENFLOWER	EAGLE TCE	5	4	1
AUCHENFLOWER	FORTITUDE ST	23	22	1
AUCHENFLOWER	GRIMES ST	11	11	
AUCHENFLOWER	HAIG RD	14	14	
AUCHENFLOWER	HUXHAM TCE	13	13	

AUCHENFLOWER	KINGSFORD ST	10	10	
AUCHENFLOWER	LANG PDE	103	70	33
AUCHENFLOWER	LIMA ST	1	1	
AUCHENFLOWER	MACINTOSH ST	9	9	
AUCHENFLOWER	MCILWRAITH ST	10	10	
AUCHENFLOWER	MILTON RD	11	11	
AUCHENFLOWER	PARK AVE	43	43	
AUCHENFLOWER	ROY ST	2		2
AUCHENFLOWER	TORWOOD ST	22	22	
AUCHENFLOWER	VINCENT ST	10	10	
BELLBOWRIE	ALLARD CL	3	3	
BELLBOWRIE	BIRKIN RD	4		4
BELLBOWRIE	HAASE PL	3	3	
BELLBOWRIE	KATHLEEN CT	1	1	
BELLBOWRIE	LATHER RD	34	34	
BELLBOWRIE	MOGGILL RD	3	3	
BELLBOWRIE	RIVERSLEIGH RD	16	16	
BELLBOWRIE	SUGARWOOD ST	1	1	
BOWEN HILLS	ABBOTSFORD RD	2	-	2
BOWEN HILLS	CAMPBELL ST	2		2
BOWEN HILLS	THOMPSON ST	1		1
BRISBANE	ALBERT ST	220	218	2
BRISBANE	ALICE ST	2	210	2
BRISBANE	EAGLE ST	3		3
BRISBANE	FELIX ST	254	253	1
BRISBANE	GARDENS POINT RD	1	200	<u>.</u> 1
BRISBANE	HOWARD ST	151	150	1
BRISBANE	MACROSSAN ST	358	358	
BRISBANE	MARGARET ST	1		1
BRISBANE	MARY ST	1		1
BRISBANE	QUEEN ST	193	191	2
BRISBANE	QUEENS WHARF RD	2	101	2
BROOKFIELD	AMANDA ST	3	3	
BROOKFIELD	KENSINGTON CRCT	1		1
BROOKFIELD	KINTYRE ST	7	7	<u> </u>
BROOKFIELD	MOGGILL RD	7	5	2
BROOKFIELD	RAFTING GROUND RD	3	3	
BROOKFIELD	WYBELENNA ST	1	1	
BULIMBA	ADDISON AVE	2	1	1
BULIMBA	APOLLO RD	1	·	<u>'</u> 1
BULIMBA	BEVIS ST	1	1	I
BULIMBA	BYRON ST	8	4	4
BULIMBA	COUTTS ST	3	4	3
BULIMBA	JAMIESON ST	6	6	
			5	
BULIMBA BULIMBA	MCCONNELL ST  OXFORD ST	5	1	1
BULIMBA	QUAY ST	7	7	<u> </u>
		5		4
BULIMBA	SMALLMAN ST		4	1
BULIMBA	TAYLOR ST WALTER ST	2	2	1
	MALIER OI	<b>Z</b>	<b>∠</b>	
BULIMBA BULIMBA	WATERLINE CRES	4	2	2

CARINA	BILLAN ST	1		1
CARINA	FURSDEN RD	1		1
CARINA	GRAY ST	2		2
CARINDALE	MEADOWLANDS RD	1		1
CARINDALE	OLD CLEVELAND RD	1		1
CHAPEL HILL	MOGGILL RD	1		1
CHELMER	BRIDGE ST	1	1	
CHELMER	CAMPSEY ST	1	1	
CHELMER	GLENWOOD ST	4	4	
CHELMER	HARGREAVES AVE	24	24	
CHELMER	HARTE ST	36	36	
CHELMER	JARROTT ST	1	1	
CHELMER	LAUREL AVE	17	17	
CHELMER	LEYBOURNE ST	47	45	2
CHELMER	LONGMAN TCE	20	20	
CHELMER	LUXFORD ST	8	7	1
CHELMER	MORLEY ST	8	8	•
CHELMER	OXLEY RD	3	2	1
CHELMER	PARKER ST	1	1	
CHELMER	QUEENSCROFT ST	14	13	1
CHELMER	REGATTA ST	3	3	
CHELMER	RICHARDSON ST	1	1	
CHELMER	ROSEBERY TCE	27	27	
CHELMER	SUTTON ST	38	37	1
CHELMER	TURNER ST	3	3	
CHELMER	WHARF ST	7	6	1
COOPERS PLAINS	EDITH ST	2	0	2
COOPERS PLAINS	MUSGRAVE RD	7		7
COOPERS PLAINS	NORBURY ST	1		1
COOPERS PLAINS	RIAWENA RD	1		1
COORPAROO	BARNES AVE	2	1	1
COORPAROO	CAMBRIDGE ST	2	1	2
COORPAROO	CAVENDISH RD	1		1
COORPAROO				
COORPAROO	CLARENCE ST DESHON ST	2		1
COORPAROO	JELLICOE ST	13	13	
COORPAROO	LANDSDOWNE ST	13	13	1
COORPAROO	MAIN AVE	1		1
			2	
COORPAROO	ROME ST N	4	2	2
COORPAROO	SALISBURY ST	3	1	2
COORPAROO	ST LEONARDS ST			3
COORPAROO	STANLEY ST E	2	4	2
COORPAROO	TEMPLE ST	2	1	1
COORPAROO	TIBER ST	1		1
COORPAROO	TURBO DR	5	<u> </u>	5
COORPAROO	VENICE ST	4		4
CORINDA	ARCHER PDE	1		1
CORINDA	BLACKHEATH RD	3	2	1
CORINDA	CLIVEDEN AVE	11	9	2
CORINDA	CONSORT ST	4	4	
CORINDA	DENIVEN ST	10	10	
CORINDA	DEWAR TCE	9	8	1

CORINDA	EDDYSTONE RD	1	1	
CORINDA	GRACE ST	1	1	
CORINDA	HALL AVE	1	1	
CORINDA	HASSALL ST	1	1	
CORINDA	HILDA ST	1	1	
CORINDA	KENNARD ST	4	2	2
CORINDA	LYNNE GROVE AVE	7	6	1
CORINDA	MARTINDALE ST			I
	MEREWETHER ST	4	4	
CORINDA		9	9	
CORINDA	NEATA ST	-		
CORINDA	PENATON ST	5	5	4
CORINDA	PRATTEN ST	2	1	1
CORINDA	RICHMOND ST	3	3	
CORINDA	RINORA ST	6	6	
CORINDA	ROLFE ST	1		1
CORINDA	THALIA CT	7	7	
DARRA	SANANANDA ST	2		2
DARRA	WARRENDER ST	2		2
DURACK	BLUNDER RD	2	2	
DURACK	BOWHILL RD	4	1	3
DUTTON PARK	ANNERLEY RD	3		3
DUTTON PARK	BORVA ST	7	7	
DUTTON PARK	GLADSTONE RD	1		1
DUTTON PARK	INDOOROOPILLY ST	1		1
DUTTON PARK	ROSECLIFFE ST	4	3	1
EAGLE FARM	BANCROFT RD	1		1
EAGLE FARM	CURTIN AVE W	5		5
EAST BRISBANE	ASHFIELD ST	17	17	
EAST BRISBANE	BARKER ST	9	9	
EAST BRISBANE	BATES CT	1	1	
EAST BRISBANE	CASWELL ST	4		4
EAST BRISBANE	CLARENDON ST	5	5	
EAST BRISBANE	DIDSBURY ST	2		2
EAST BRISBANE	DIDSWITH ST	1		1
EAST BRISBANE	HEATH ST	3	3	
EAST BRISBANE	HILTON ST	1	1	
EAST BRISBANE	LAIDLAW PDE	3	3	
EAST BRISBANE	LONGLANDS ST	9	9	
EAST BRISBANE	LYTTON RD	25	23	2
EAST BRISBANE	OAKLANDS PDE	1		1
EAST BRISBANE	PARK AVE	14	13	1
EAST BRISBANE	STANLEY ST E	1		1
EAST BRISBANE	STANLEY TCE	6	6	
EAST BRISBANE	WALTER AVE	5	5	
EAST BRISBANE	WELLINGTON RD	26	25	1
EAST BRISBANE	WITHINGTON ST	1	1	
FAIRFIELD	ALLAMANDA ST	11	11	
FAIRFIELD	ASHBY ST	2	2	
FAIRFIELD	BLEDISLOE ST	2	2	
FAIRFIELD	BRISBANE CSO	27	27	
FAIRFIELD	BROUGHAM ST	2	1	1
FAIRFIELD	CROSS ST	3	3	

FAIRFIELD	CRUTCHLEY ST	9	9	
FAIRFIELD	FAIRFIELD RD	32	29	3
FAIRFIELD	FENTON ST	4	4	
FAIRFIELD	FORSYTH ST	6	6	
FAIRFIELD	HEFFERAN ST	3	3	
FAIRFIELD	HOME ST	5	3	2
FAIRFIELD	MEARNS ST	2	2	
FAIRFIELD	NEWCASTLE ST	15	15	
FAIRFIELD	RAILWAY RD	8	8	
FAIRFIELD	STIMPSON ST	9	6	3
FAIRFIELD	SYDNEY ST	6	6	-
FAIRFIELD	TURLEY ST	1	1	
FAIRFIELD	TURNER AVE	26	25	1
FAIRFIELD	VENNER RD	6	5	1
FAIRFIELD	VICTORIA ST	17	17	
FAIRFIELD	WILLIAM PDE	21	20	1
FIG TREE POCKET	AMINGA ST	2	2	ı
FIG TREE POCKET	BOTTICELLI ST	21	20	1
		5	3	
FIG TREE POCKET	CUBBERLA ST			2
FIG TREE POCKET	DONATELLO ST	14	14	4
FIG TREE POCKET	FIG TREE POCKET RD	16	12	4
FIG TREE POCKET	JESMOND RD	30	27	3
FIG TREE POCKET	KARELLA ST	3	1	2
FIG TREE POCKET	KENMORE RD	6	5	1
FIG TREE POCKET	KENNY ST	2	2	
FIG TREE POCKET	MACTIER ST	2	1	1
FIG TREE POCKET	MANDALAY ST	11	11	
FIG TREE POCKET	META PL	3	3	
FIG TREE POCKET	MOORFIELDS ST	1	_	1
FIG TREE POCKET	NEEDHAM ST	3	3	
FIG TREE POCKET	NINGANA ST	4	4	.
FIG TREE POCKET	ORMSBY ST	1		1
FIG TREE POCKET	PYLARA ST	1	1	
FIG TREE POCKET	RAMADA PL	5	5	
FIG TREE POCKET	ROBERTSON PL	8	7	1
FIG TREE POCKET	ROEDEAN ST	4	4	
FIG TREE POCKET	SPINKBRAE ST	4	3	1
FIG TREE POCKET	SPRENGER ST	1		1
FIG TREE POCKET	TERRIGAL ST	1		1
FIG TREE POCKET	THIESFIELD ST	4	4	
FORTITUDE VALLEY	ANN ST	2		2
FORTITUDE VALLEY	BOWEN TCE	1		1
GRACEVILLE	AUSTRAL AVE	5	5	
GRACEVILLE	BANK RD	3	3	
GRACEVILLE	BARONSFIELD ST	1	1	
GRACEVILLE	BELL TCE	1	1	
GRACEVILLE	COLEMAN ST	10	9	1
GRACEVILLE	CORDALBA ST	1	1	
GRACEVILLE	GRACEVILLE AVE	22	22	
GRACEVILLE	HALDANE ST	18	18	
GRACEVILLE	KIANGA ST	2	1	1

GRACEVILLE	LONG ST E	32	32	
GRACEVILLE	LONG ST W	3	3	
GRACEVILLE	MOLONGA TCE	6	6	
GRACEVILLE	STRICKLAND TCE	17	17	
GRACEVILLE	STRONG AVE	19	19	
GRACEVILLE	VERNEY RD E	6	6	
GRACEVILLE	VERNEY RD W	2	2	
GRACEVILLE	WARATAH AVE	16	15	1
GRACEVILLE	WHITE ST	11	11	I
GREENSLOPES	CONSTANCE ST	1	11	1
		3		3
GREENSLOPES	LUCY ST	3	2	
GREENSLOPES	LUCY ST			1
HAMILTON	HUNT ST	2	2	0
HAMILTON	KINGSFORD SMITH DR	2		2
HAWTHORNE	BARTON RD	1	1	
HAWTHORNE	ELLIOTT ST	1	1	
HAWTHORNE	GORDON ST	5	4	1
HAWTHORNE	HAWTHORNE RD	1		1
HAWTHORNE	KATOOMBA AVE	3	3	
HAWTHORNE	LEURA TCE	1	1	
HAWTHORNE	MCDONALD ST	2	2	
HAWTHORNE	VIRGINIA AVE	6	6	
HEMMANT	BARKU CT	4		4
HEMMANT	BOOLARRA ST	2		2
HEMMANT	BREMEN ST	2	2	
HEMMANT	BURNBY RD	3		3
HEMMANT	CANBERRA ST	2		2
HEMMANT	CARLILL LANE	3		3
HEMMANT	DOUGHBOY PDE	1		1
HEMMANT	FLEMING RD	1		1
HEMMANT	FOLEY RD	1	1	
HEMMANT	FUSCHIA ST	1		1
HEMMANT	GARTH ST	1		1
HEMMANT	GERANIUM ST	1		1
HEMMANT	GOSPORT ST	8		8
HEMMANT	GROSS AVE	1		1
LIENANAANIT	HEMMANT-TINGALPA	•		F
HEMMANT	RD	9	4	5
HEMMANT	INGHAMS PL	2		2
HEMMANT	KIANAWAH RD	1		1
HEMMANT	LINDUM RD	3		3
HEMMANT	LONDOR CL	4		4
HEMMANT	LYTTON RD	9		9
HEMMANT	OBERON ESP	1		1
HEMMANT	OSWALD ST	1	1	
HEMMANT	PEPLOW ST	2	2	
HEMMANT	POPPY ST	1		1
HEMMANT	RAGNOR RD	6	6	
HEMMANT	WALLFLOWER ST	1		1
HEMMANT	YOUNGS RD	9	9	
HERSTON	BOWEN BRIDGE RD	1		1
HERSTON	BUTTERFIELD ST	1		1
HERSTON	FAGAN RD	2	2	

HERSTON	GOULD RD	1		1
HERSTON	MORE ST	1		1
HIGHGATE HILL	DERBY ST	3	3	
HIGHGATE HILL	DUDLEY ST	72	72	
HIGHGATE HILL	FRASER TCE	2	1	1
HIGHGATE HILL	ROSECLIFFE ST	21	21	
INDOOROOPILLY	AARON PL	1	1	
INDOOROOPILLY	ARAGON ST	1	1	
INDOOROOPILLY	BOUNDARY RD	16	15	1
INDOOROOPILLY	BRIDGE ST	1	1	
INDOOROOPILLY	BRINKWORTH PL	2	2	
INDOOROOPILLY	CLARENCE RD	3	3	
INDOOROOPILLY	DOBELL ST	1		1
INDOOROOPILLY	ELMIRA ST	1	1	
INDOOROOPILLY	GLASNEVIN ST	4	4	
INDOOROOPILLY	GOLDIESLIE RD	7	7	
INDOOROOPILLY	HARTS RD	1		1
INDOOROOPILLY	INDOOROOPILLY RD	4	3	1
INDOOROOPILLY	ISLES RD	2		2
INDOOROOPILLY	IVY ST	12	12	
INDOOROOPILLY	JERRANG ST	1	1	
INDOOROOPILLY	JILBA ST	18	17	1
INDOOROOPILLY	KATE ST	3	3	<u>'</u>
INDOOROOPILLY	LAMBERT RD	1	- U	1
INDOOROOPILLY	MARKET ST N	1	1	<u>'</u>
INDOOROOPILLY	MEIERS RD	4		4
INDOOROOPILLY	NEULANS RD	5	5	
INDOOROOPILLY	RADNOR ST	6	5	1
INDOOROOPILLY	RENNIES RD	9	5	4
INDOOROOPILLY	SPRING ST	2	2	
INDOOROOPILLY	TWIGG ST	22	22	
INDOOROOPILLY	WITTON RD	25	17	8
JINDALEE	AMAZONS PL	1	17	1
JINDALEE	BURRENDAH RD	3	1	2
JINDALEE	CAPITOL DR	1	1	
JINDALEE	CENTENARY HWY	1		1
JINDALEE	KANGALOON ST	26	25	1
JINDALEE	KOORINGAL DR	24	23	1
JINDALEE	LANENA ST	1	1	<u></u>
JINDALEE	LOORANAH ST	2		2
JINDALEE	MOOLANDA ST	1		1
JINDALEE	MT OMMANEY DR	15	15	I
JINDALEE	SINNAMON RD	3	15	3
JINDALEE	YALLAMBEE RD	11	9	
KANGAROO POINT	ANDERSON ST	1	9	1
KANGAROO POINT	ANNIE ST	1		<u>1</u>
KANGAROO POINT	CAIRNS ST	63	63	<u> </u>
KANGAROO POINT		106	106	
	DARRAGH ST		143	3
KANGAROO POINT	FERRY ST	146		3
KANGAROO POINT	GOODWIN ST	105	105	4
KANGAROO POINT	HOLMAN ST	1		1

KANCAROO BOINT	OCONNELL ST	1		1
KANGAROO POINT KANGAROO POINT	PIXLEY ST	1		1 1
KANGAROO POINT	ROTHERHAM ST	103	103	<u>'</u>
KANGAROO POINT		27	27	
KARANA DOWNS	THORN ST	4		
	APURLA CT		4	
KARANA DOWNS	ARINGA CRES	14	14	
KARANA DOWNS	ATKINSON DR	35	35	
KARANA DOWNS	BILLAGALL DR	11	11	
KARANA DOWNS	BOOLUNGAL WAY	10	9	1
KARANA DOWNS	CANDOWIE CRES	4	4	
KARANA DOWNS	CARINGAL DR	1	1	
KARANA DOWNS	COLLEGE RD	6	4	2
KARANA DOWNS	DERRIBONG CL	1	1	
KARANA DOWNS	ILLAWONG WAY	19	19	
KARANA DOWNS	JINGARA CT	3	3	
KARANA DOWNS	KANANGRA CL	2	2	
KARANA DOWNS	KYNUNA CT	6	6	
KARANA DOWNS	MINAJI CT	4	4	
KARANA DOWNS	MT CROSBY RD	1	1	
KARANA DOWNS	NALYA CRES	6	5	1
KARANA DOWNS	NAWALLA CT	4	4	
KARANA DOWNS	SOLANDER CT	8	8	
KARANA DOWNS	TANDERRA WAY	2	2	
KARANA DOWNS	WANDOO CT	3	3	
KARANA DOWNS	WIRRIBOOT CT	3	2	1
KARANA DOWNS	WITTONGA CT	5	5	
KENMORE	ANNABEL ST	1		1
KENMORE	DUMBARTON DR	2		2
KENMORE	GEM RD	3	2	1
KENMORE	KENMORE RD	5	5	
KENMORE	KILKIVAN AVE	4	3	1
KENMORE	KINGFISHER PL	6	5	1
KENMORE	MANYUNG ST	2	2	
KENMORE	MOGGILL RD	8	5	3
KENMORE	ROWENA ST	1		1
KENMORE	SCENIC RD	22	21	1
KENMORE	SUNSET RD	6	5	1
KENMORE	VIDGEN LANE	4	4	
KENMORE	YARAWA ST	11	6	5
KENMORE HILLS	BROOKFIELD RD	1	1	
KHOLO	SHELLEY RD	1		1
LYTTON	BENJAMIN PL	2		2
LYTTON	EXPORT ST	3		3
LYTTON	LINDUM RD	2	2	
LYTTON	LYTTON RD	16		16
LYTTON	PRITCHARD ST	1		1
LYTTON	SANDY CAMP RD	1		<u>'</u> 1
LYTTON	SOUTH ST	1		1
MILTON	BAROONA RD	3	2	<u></u>
MILTON	BLACK ST	27		27
MILTON	BLAXLAND ST	5	5	
MILTON	CAMFORD ST	9	2	7

MILTON	CASTLEMAINE ST	19		19
MILTON	CHIPPENDALL ST	2		2
MILTON	CORONATION DR	1		1
MILTON	CROMBIE ST	2		2
MILTON	DORSEY ST	1		1
MILTON	DOUGLAS ST	20		20
MILTON	FREW ST	2	1	1
MILTON	GARDNER CL	12		12
MILTON	GRAHAM ST	1		1
MILTON	HAIG RD	16	15	1
MILTON	HEUSSLER TCE	14	8	6
MILTON	KILROE ST	11		11
MILTON	LUCY ST	4	4	
MILTON	MANNING ST	22	21	1
MILTON	MCDOUGALL ST	6		6
MILTON	MILTON RD	7	1	6
MILTON	NERIDA LANE	1	1	1
MILTON	PARK RD	34		34
MILTON	PARKVIEW ST	4		4
MILTON	PATEN ST	1		1
MILTON	RAILWAY TCE	8	3	5
MILTON	WALSH ST	27	26	1
MOGGILL	AITCHESON ST	3	2	1
MOGGILL	AVONMORE ST	6	6	
MOGGILL	ELLERBY RD	2	1	1
MOGGILL	HAWKESBURY RD	14	8	6
MOGGILL	LANDING PL	3	2	1
MOGGILL	MERCURY ST	1	1	
MOGGILL	MOGGILL RD	12	9	3
MOGGILL	PRIORS POCKET RD	20	15	5
MOGGILL	STRATFORD ST	8	7	1
MOGGILL	VANWALL RD	4	4	
MOGGILL	WEEKES RD	5	4	1
MOGGILL	ZELITA RD	2	2	-
MOOROOKA	BALDOCK ST	1	_	1
MOOROOKA	DEXTER ST	1		1
MOOROOKA	EVESHAM ST	1		1
MOOROOKA	MURIEL AVE	1		1
MORNINGSIDE	COLMSLIE RD	1		1
MORNINGSIDE	THYNNE RD	4		4
MT CROSBY	FLAGGY CREEK RD	1	1	
MT CROSBY	MT CROSBY RD	1	1	
	GERTRUDE MCLEOD			
MT OMMANEY	CRES	1		1
MT OMMANEY	WESTLAKE DR	3	2	1
MURARRIE	BORTHWICK AVE	2		2
MURARRIE	COLMSLIE RD	2		2
MURARRIE	GOODMAN PL	1		1
MURARRIE	LYTTON RD	2		2
MURARRIE	MURARRIE RD	2		2
MURARRIE	PARINGA RD	5		5
MURARRIE	RIVERGATE PL	1		1
NEW FARM	BRUNSWICK ST	21	19	2

NEW FARM	GRIFFITH ST	63	63	
NEW FARM	JULIUS ST	8	8	
NEW FARM	LOWER BOWEN TCE	5	5	
NEW FARM	MAXWELL ST	6	6	
NEW FARM	MERTHYR RD	2	1	1
NEW FARM	MORAY ST	22	22	
NEW FARM	REFINERY PDE	85	85	
NEW FARM	RIVERVIEW CT	1	1	
NEW FARM	SARGENT ST	1		1
NEW FARM	SYDNEY ST	61	61	
NEW FARM	WELSBY ST	7	6	1
NEWMARKET	BRISCOE ST	1		1
NEWMARKET	ENOGGERA RD	1	1	
NEWSTEAD	BREAKFAST CK RD	1		1
NEWSTEAD	CRESWELL ST	1		1
NEWSTEAD	LONGLAND ST	1		1
NEWSTEAD	MACQUARIE ST	3		3
NEWSTEAD	NEWSTEAD TCE	1		1
NEWSTEAD	ROSS ST	2		2
NEWSTEAD	SKYRING TCE	1		1
NORMAN PARK	BENNETTS RD	2	2	<u> </u>
NORMAN PARK	BODALLA ST	8	8	
NORMAN PARK	BRENTNALL ST	1	1	
NORMAN PARK	DONALDSON ST	10	9	1
NORMAN PARK	GILLAN ST	22	14	8
NORMAN PARK	LONGFELLOW ST	4	4	
NORMAN PARK	MILTON ST	1		1
NORMAN PARK	MYALL ST	1		<u>'</u> 1
NORMAN PARK	NORMAN AVE	16	16	I
NORMAN PARK	SCOTT ST	4	1	3
NORMAN PARK	WAITE ST	1	1	<u>J</u>
NORMAN PARK	WENDELL ST	14	14	
NORMAN PARK	WYNNUM RD	27	26	1
-		5	5	<u>'</u>
OXLEY OXLEY	ALDERSGATE ST  BANNERMAN ST	14	11	3
	BAYFORD ST	10	10	<u>J</u>
OXLEY OXLEY			10	e
	BLUNDER RD	6 9	2	6
OXLEY	BOUNDARY RD	-		7
OXLEY	CALIFORNIA RD	5	5	
OXLEY	CAMPANA ST	2	2	
OXLEY	CAMPANA ST	1	1	
OXLEY	CLIVEDEN AVE	4	2	2
OXLEY	COLWEL ST	32	24	8
OXLEY	COOK ST	6	6	
OXLEY	DOUGLAS ST	1		1
OXLEY	EPWORTH ST	3	3	
OXLEY	FACTORY RD	10	_	10
OXLEY	GLADSTONE ST	5	5	
OXLEY	IPSWICH RD	8		8
OXLEY	JUTLAND ST	85	85	
OXLEY	KENDALL ST	2	2	
OXLEY	LAWSON ST	24	24	

OXLEY	LINCOLN ST	6	6	
OXLEY	LOGAN AVE	27	27	
OXLEY	OXLEY RD	16	13	3
OXLEY	OXLEY STATION RD	12	11	1
OXLEY	PRESTWICK ST	3	3	
OXLEY	SVTN MILE ROCKS RD	1		1
OXLEY	WILPOWELL ST	1	1	
PADDINGTON	BAROONA RD	6	4	2
PADDINGTON	BAYSWATER ST	5	3	2
PADDINGTON	FERNBERG RD	4	2	2
PINJARRA HILLS	GLENHURST ST	6	5	1
PINJARRA HILLS	MOGGILL RD	16	11	5
PINJARRA HILLS	PINJARRA RD	3	3	
PINKENBA	BANCROFT RD	1	1	
PINKENBA	BROWNLEE ST	1		1
PINKENBA	EAGLE FARM RD	2		2
PINKENBA	HOLT ST	7		7
PINKENBA	KIRRA ST	1		
PINKENBA	MACARTHUR AVE CN	2		2
PINKENBA	MACARTHUR AVE W	1		
		4		4
PINKENBA	MAIN AVERT STOWN BR			
PINKENBA	MAIN MYRTLETOWN RD	1		1
PINKENBA	MARINE DR	1		1
PINKENBA	MCBRIDE RD	1		1
PINKENBA	MUNDIN ST	1		1
PINKENBA	ORIENT AVE	1		1
PINKENBA	PAMELA ST	2		2
PINKENBA	RADIO ST	5		5
PINKENBA	SANDMERE RD	1	1	
PINKENBA	SOUTTER ST	1		1
PINKENBA PORT OF	TINGIRA ST	5		5
BRISBANE	PORT DR	48		48
PULLENVALE	PULLENVALE RD	4	3	1
PULLENVALE	WOODFIELD RD	1	1	
RIVERHILLS	JUBA ST	5	5	
RIVERHILLS	SUMNERS RD	1	1	
RIVERHILLS	WESTLAKE DR	5	5	
RIVERHILLS	ZAMBESI ST	3	3	
ROCKLEA	ABERCROMBIE ST	1	-	1
ROCKLEA	ALBERT ST	1		1
ROCKLEA	ANDREW ST	9		9
ROCKLEA	ASHOVER RD	3		3
ROCKLEA	BALE ST	4	2	
ROCKLEA	BEAUDESERT RD	21	1	20
ROCKLEA	BOOBOOK ST	15	12	3
ROCKLEA	BOUNDARY RD	4	12	4
ROCKLEA	BREADWELL ST	5		4 5
			12	
ROCKLEA	BROOKE ST	14	13	1
ROCKLEA	CAMBRIDGE ST	14	10	4
ROCKLEA	COLLINSVALE ST	3		3
ROCKLEA	COLVIN ST	9	9	
ROCKLEA	CORELLA ST	17	15	2

ROCKLEA	DARNLEY ST	8	8	
ROCKLEA	DE HAYR ST	1		1
ROCKLEA	DOLLIS ST	3		3
ROCKLEA	DONALDSON RD	8		8
ROCKLEA	DUNN RD	5		5
ROCKLEA	ELMES RD	16	14	2
ROCKLEA	FRANKLIN ST	5		5
ROCKLEA	FRENEY ST	8	6	2
ROCKLEA	GALAH ST	12	11	1
ROCKLEA	GOBURRA ST	12	11	1
ROCKLEA	GOLF LINKS RD	25	25	
ROCKLEA	GRANARD RD	9	6	3
ROCKLEA	GRINDLE RD	4		4
ROCKLEA	HEATON ST	1		1
ROCKLEA	HERBERT ST	3		3
ROCKLEA	INSKIP ST	17	17	
ROCKLEA	IPSWICH RD	49		49
ROCKLEA	LEEDS ST	3	3	40
ROCKLEA	LILLIAN AVE	1		1
ROCKLEA	MACBARRY PL	13		13
ROCKLEA	MARSHALL RD	12	4	8
ROCKLEA	MEDWAY ST	8	1	7
ROCKLEA	MELBOURNE ST	8	3	5
ROCKLEA	PEGG RD	10	9	1
ROCKLEA	RAILWAY PDE	1	<u> </u>	1
ROCKLEA	RAILWAY TCE	2		2
ROCKLEA	RANDOLPH ST	2		2
ROCKLEA	SALISBURY ST	25	17	8
ROCKLEA	SHERWOOD RD	18	7	11
ROCKLEA	SHETTLESTON ST	1	,	1
ROCKLEA	SHOEBURY ST	16		16
ROCKLEA	SUSCATAND ST	14		14
ROCKLEA	TRAMORE ST	19	19	17
SHERWOOD	CENTRAL AVE	7	7	
SHERWOOD	CHANCELLOR ST	1	1	
SHERWOOD	DOUGLAS ST	12	12	
SHERWOOD	DUDLEY ST	1	1	
SHERWOOD	DUNELLA ST	2	2	
SHERWOOD	EGMONT ST	93	93	
SHERWOOD	HALL ST	13	12	1
SHERWOOD	HAMILTON ST	1	1	<u> </u>
SHERWOOD	HAZELMERE PDE	2	2	
SHERWOOD	JOHNSTONE ST	9	9	
SHERWOOD	JOLIMONT ST	13	13	
SHERWOOD	JOSEPH ST	4	4	1
SHERWOOD	KENNARD ST	1	2	T
SHERWOOD	LANCE ST	3	3	
SHERWOOD	LONG ST E	1		1
SHERWOOD	MAGAZINE ST	1	40	1
SHERWOOD	MCCULLA ST	13	13	
SHERWOOD	OXLEY RD	1		1

SHERWOOD	PLUMER ST	8	8	
SHERWOOD	SHERWOOD RD	7	0	7
SHERWOOD	STRICKLAND TCE	9	2	7
SHERWOOD	THOMAS ST	12	11	1
SHERWOOD	TURNER ST	3	2	1
SHERWOOD	WOODBERRY AVE	2	2	
SINNAMON PARK	CONDAMINE DR	4	4	
SINNAMON PARK	OLDFIELD RD	2		2
SINNAMON PARK	SINNAMON RD			1
SINNAMON PARK	STAVELEY CL	1	1	
SINNAMON PARK	SVTN MILE ROCKS RD	2	2	
SINNAMON PARK	THOMAS MACLEOD AVE		_	1
SOUTH BRISBANE	BOUQUET ST	1		1
SOUTH BRISBANE	CORDELIA ST	1		1
SOUTH BRISBANE	LANFEAR ST	1		1
SOUTH BRISBANE	MANNING ST	4	2	2
SOUTH BRISBANE	MELBOURNE ST	3	2	3
SOUTH BRISBANE	MONTAGUE RD	75	75	3
SOUTH BRISBANE	RUSSELL ST	2	1	1
SOUTH BRISBANE	STANLEY ST	4	1	4
ST LUCIA	AUSTRAL ST	2	1	1
ST LUCIA	CARAWA ST	1	1	1
ST LUCIA	CARMODY RD	1	1	
ST LUCIA	CARR ST	38	38	
ST LUCIA	DURHAM ST	1	1	
ST LUCIA	HILLSIDE TCE	2	1	2
ST LUCIA	HIRON ST	9	9	
ST LUCIA	JERDANEFIELD RD	3	3	
ST LUCIA	LAURENCE ST	5	5	
ST LUCIA	MACQUARIE ST	277	277	
ST LUCIA	MITRE ST	6	6	
ST LUCIA	MUNRO ST	25	25	
ST LUCIA	ROCK ST	2	20	2
ST LUCIA	RYANS RD		1	_
ST LUCIA	SANDFORD ST	216	215	1
ST LUCIA	SIR F SCHONELL DR	227	222	5
ST LUCIA	SISLEY ST	2	2	-
ST LUCIA	UNDERHILL ST	1	_	1
ST LUCIA	UPLAND RD	3		3
ST LUCIA	WALCOTT ST	2		2
ST LUCIA	WARREN ST	51	50	1
SUMNER	BRUMBY CRCT	1		1
SUMNER	CLYDESDALE PL	2	2	
SUMNER	DROVERS PL	4	3	1
SUMNER	FORGE CL	30	3	30
SUMNER	NEON ST	3	1	2
SUMNER	SPINE ST	4	•	4
SUMNER	WACOL STATION RD	1		1
SUMNER	WOLSTON RD	11		11
SVTN MILE ROCKS	SINNAMON RD	5		5
SVTN MILE ROCKS	STAPLE ST	2		2
TARINGA	ALEXANDRA AVE	1	1	

TARINGA	ALPHA ST	1	1	
TARINGA	INDOOROOPILLY RD	6	6	
TARINGA	OXFORD TCE	8	8	
TARINGA	WESTERHAM ST	5	5	
TENNYSON	CURZON ST	2		2
TENNYSON	KING ARTHUR TCE	151	148	3
TENNYSON	LANCELOT ST	10	10	
TENNYSON	LOFTER ST	2		2
TENNYSON	VIVIAN ST	21	17	4
TINGALPA	BOUNDARY ST	1		1
-	HEMMANT-TINGALPA			
TINGALPA	RD	3	3	
TINGALPA	MURARRIE RD	1		1
TINGALPA	WYNNUM RD	2		2
TOOWONG	ARCHER ST	27	27	
TOOWONG	BRISBANE ST	81	81	
TOOWONG	CORONATION DR	117	116	1
TOOWONG	GLEN RD	94	94	
TOOWONG	HOLMES ST	1	1	
TOOWONG	JOSLING ST	2	2	
TOOWONG	LAND ST	344	341	3
TOOWONG	MAYNE ST	1	1	
TOOWONG	PATRICK LANE	119	118	1
TOOWONG	SYLVAN RD	4		4
WACOL	GRINDLE RD	3		3
WACOL	IPSWICH RD	1		1
WACOL	SANANANDA ST	1		1
WACOL	WACOL STATION RD	2		2
WACOL	WIGLOW ST	3		3
WEST END	AVEBURY ST	16	16	
WEST END	BAILEY ST	3		3
WEST END	BEESLEY ST	1		1
WEST END	BOUNDARY ST	1		1
WEST END	CARLOW ST	21	21	<u> </u>
WEST END	FERRY RD	1	21	1
WEST END	GLENFIELD ST	5	5	I
WEST END	GRAY RD	11	11	
WEST END			11	1
	HOCKINGS ST	1	4	1
WEST END	HOOGLEY ST	1	1	
WEST END	JANE ST	1		1
WEST END	JUMNA ST	2	2	
WEST END	KURILPA ST	9		9
WEST END	MONTAGUE RD	1		1
WEST END	RYAN ST	24	22	2
WEST END	VICTORIA ST	4		4
WESTLAKE	BAIKAL PL	15	15	
WESTLAKE	CARNEGIE ST	25	25	
WESTLAKE	HORIZON DR	9	9	
WESTLAKE	NEWELL PL	3	3	
WESTLAKE	PENONG ST	15	15	
WESTLAKE	RIVERVIEW CL	2	1	1
WESTLAKE	TARRABOOL ST	1	1	
WESTLAKE	TIMARU CL	1	1	

WESTLAKE	WENDOUREE CRES	25	25	
WESTLAKE	WESTLAKE DR	31	29	2
WILLAWONG	BOWHILL RD	6	3	3
WILLAWONG	KING AVE	2		2
WILLAWONG	LEAROYD RD	5	1	4
WILLAWONG	PARADISE RD	1	1	
WILLAWONG	SHERBROOKE RD	6	5	1
WINDSOR	ADDISON ST	7		7
WINDSOR	BOWEN ST	1		1
WINDSOR	CARTWRIGHT ST	5	1	4
WINDSOR	CULLEN ST	5	1	4
WINDSOR	EARLE ST	1		1
WINDSOR	GALLWAY ST	1		1
WINDSOR	LEGEYT ST	2	2	
WINDSOR	LUTWYCHE RD	9		9
WINDSOR	NEWMARKET RD	1		1
WINDSOR	NICHOLAS ST	2	2	•
WINDSOR	NORTHEY ST	4	2	2
WINDSOR	SOMERSET ST	2	2	
WINDSOR	VICTORIA ST	3	2	1
WINDSOR	VICTORIA ST	<u> </u>	2	<u> </u>
WOOLLOONGABBA	CHURCHILL ST	4	3	1
WOOLLOONGABBA	DESHON ST	1		1
WOOLLOONGABBA	PRESTON ST	2		2
WOOLLOONGABBA	TURBO DR	2		2
WYNNUM WEST	NORTH RD	1		1
YEERONGPILLY	ALLAWAH ST	12	9	3
YEERONGPILLY	CHALE ST	1		1
YEERONGPILLY	EVESHAM ST	1		1
YEERONGPILLY	FAIRFIELD RD	17		17
YEERONGPILLY	MOOLABIN CRES	5	4	1
YEERONGPILLY	STATION RD	1		1
YEERONGPILLY	WILKIE ST	1		1
YERONGA	ARANUI ST	1	1	
YERONGA	ASTOLAT ST	4	4	
YERONGA	BRISBANE CSO	35	35	
YERONGA	CANSDALE ST	1	1	
YERONGA	DIANE ST	1	1	
YERONGA	DULWICH RD	2	1	1
				<u> </u>
YERONGA	ESPLANADE	11	11	
YERONGA	EVERSLEY TCE	21	21	
YERONGA	FAIRFIELD RD	6	6	
YERONGA	FEEZ ST	6	6	
YERONGA	HYDE RD	11	9	2
YERONGA	INSTOW ST	6	6	
YERONGA	KADUMBA ST	3	3	
YERONGA	KINGSLEY PDE	10	10	
YERONGA	MANSON PDE	8	8	
YERONGA	ORIEL RD	1	1	
YERONGA	ORIENT RD	15	15	

YERONGA	ORLANDO RD	1	1	
YERONGA	ORMADALE RD	16	16	
YERONGA	ORMONDE RD	1	1	
YERONGA	ORONTES RD	5	5	
YERONGA	ORSOVA RD	1	1	
YERONGA	ORTIVE ST	3	3	
YERONGA	OVENDEAN ST	3	3	
YERONGA	PARAGON ST	9	8	1
YERONGA	PARK RD	18	15	3
YERONGA	RIVERVIEW PL	4	4	
YERONGA	ROME ST S	5	5	
YERONGA	STEVENS ST	14	13	1
YERONGA	YERONGA ST	2	2	
YERONGA	YVONNE ST	3	3	

DUE TO ALL WORK UNITS STANDING DOWN OVERNIGHT THERE IS NO NEW INFORMATION TO BE ADDED FOR THE INFORMATION BELOW.

ITEM	COMMENTS
Impact Area and Scale	No new issues
Communications	The Brisbane City council website is experiencing intermittent problems. Residents can subscribe to the early warning network via the EWN website. www.ewn.com.au
Electricity	56 customers are without power due to various issues including; high winds and flooding.
	Energex is undertaking analysis to identify where power may need to be turned off as a result of flooding
Water Supply	QUU advise water booster and sewerage pumps stations are operating normally. However, due to staff shift changeovers over 100 jobs remain logged as unattended sewer surcharges.
Sewerage	The control room has logged a request for John Gedge (supervisor QUU control room to update the LDCC with a SITREP in the morning prior by 10am in preparation for the LDMG meeting scheduled for midday.  No issues
Gas	No issue

#### **Transport**

The outbound exit of Blunder road and Ipswich road has been closed due to water over the road

One lane of Oxley Rd neat the golf course has been closed due to water over the road

Full closure Cnr Oxley Station Road and Cook street due to flooding. Situation being monitored, further road closures may be required.

#### Hospitals/Schools etc

No issue

**Public Services** 

No issue

**Properties/Buildings** 

No issue

STATUS REPORT	
ITEM	COMMENTS
Supply Problems (Food, clothing, etc)	No issue
Equipment (Sandbags,	Total stock estimated at 7,500 bags
lighting, etc)	Total supplied during 10.11.10 estimated at up to 20,000 bags up to this report time.
	SES Depot Newmarket, low stocks ~200 being continuously accessed by public (low volumes now was high traffic), stock levels will be maintained over night by on site fill crew 6 people, also supplied from Stafford central stock. Estimated that 4000+ bags have been distributed 10.11.11.
	BCW Zillmere Depot, growing stocks 600+ bags, did experience very high traffic and up-take requiring traffic

BCW Darra Depot, high volumes of traffic throughout the evening, low stocks 400+ but now growing, crew of 6 will continue to fill over night, resident traffic now minimal.

control to be put in place, crew of 10 will continue to fill over night, teams have also been making local deliveries to residents, Estimated 5000-6000 bags have been distributed.

BCW / SES Balmoral Depot, very high traffic volumes throughout the night, crew of 10 will continue to fill over night, volumes being supplemented by supply of filled bags from Stafford, very little stockpile but stocks will grow when resident volume decreases as expected over night. Approx 6000+ supplied

BCW Stafford, Stock level now approx. 5200 bags (dependant on cross supply as above) Crew of 15 filling bags overnight, will continue to supply other depots and grow stock levels.

	BCW Ea	gle Farm, S	tock level 8	00 growing	as supply	base.
<b>Labour</b> (Volunteers, contractors, etc)	No issue					
Communications	No issue					
Media Issues						
Political Issues	No issue					
City Waste Issues	No issue					
External Stakeholder Issues	No issue					
Internal Work Unit Issues	No issue					
JOB REPORT						
DESCRIPTION		LAS	SES	Veg	EH	RAT
Number of jobs received						
Number of jobs generated by Regional Management Team	al Incident					
Total number of jobs						
Total number of jobs completed to this	s time					
Total jobs remaining						
Expected delay for teams to new jobs	(if known)					
Number of teams activated						
<b>Evacuations REPOR</b>	RT					
From:	То:			Persons Eva	cuated:	
TOTAL EVACUATED: 0						
AUTHORISATION:  Name:Signature:						
Date and Time:						

# SITREP

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:					
_ _ _ _	Brisbane City Local Disaster Management Group Lord Mayor Chief Executive Officer Disaster District Coordinator Regional Manager EMQ				
EVENT NA	ME:	January 2011 Flood Event	SITREP NUMBER:	12	
DATE:		11/01/2011	PRIORITY:	Routine	
PERIOD:		0800 hrs – 1530 hrs			
EVENT TYP	PE	Flood			

### **OPERATIONS AND ASSESSMENTS**

The BoM have communicated to us the following:

The predicted height at the high tide tomorrow is 4.5 mAHD at the Brisbane City Gauge.

Based on the likely Wivenhoe release strategy (6,400 m3/s this evening 8:00pm), the predicted peak flood height at the Brisbane City Gauge is between 5 mAHD and 5.5 mAHD, (10,500 m3/s). The timing of this predicted peak is 3AM Thursday morning 13/01/11.

This flood event will be similar to the 1974 flood.

The BoM further advised that they are briefing the Premier accordingly.

#### **CURRENT ACTIVITES:**

- An initial 45 sand bags were delivered to Gyatt Park in St Lucia followed by an additional 150, in response to requests made to the Walter Taylor Ward Office by local residents being flooded.
- RRG have distributed 5000 FAQ sheets on the flooding of property and LAS have distributed 2000 flyers targeted at cars parked in streets.

• Some lower lying areas in West End and Westlake have been evacuated by the Queensland Police Service.

#### **Contact Centre**

Grade of Service - 31.56% responded to within 20secs

1828 SES calls 5952 General calls

2995 calls for current flooding info 1197 calls for SES info 119 calls for SES assistance

#### **FUTURE OPERATIONS AND ACTIVITIES:**

#### **ISSUES:**

#### Resources

Sandbags have been made available from Council depots at six locations, in addition
to local collection points being established at various suburban locations. Stocks are
being replenished, with approx 53,000 distributed.

#### **Evacuation**

RNA is confirmed as the first point of call for evacuations.
 Entries from Gregory Street.
 Council staff are in attendance.
 Red Cross staff have been notified and are on their way
 St Johns first aid have been notified and are on their way
 Food and water is being coordinated by Red Cross and the Salvos
 Bedding to be ordered by 4pm

No evacuees are currently in attendance

Channel 10 is on site and filming

#### **ADMINISTRATION:**

Nil to report

#### **OVERALL ASSESSMENT:**

 72 hr planning is being undertaking with consideration to the projected Thursday tidal and river peak.

See Annex A for detailed report of predicted affects.

## Annex A to SITREP No: 11

11.01.1011 To: 200 hrs Date:

Period: 0800 hrs

**POTENTIAL AREAS AFFECTED** predicted streets affected by a Brisbane River Flood of 7000m3/s peak flow.

Impact	Street/Road	Suburbs
Partially Flooded	Lismore Street	ACACIA RIDGE
Flooded	Watson Road	ACACIA RIDGE
Flooded	Colebard Street W	ACACIA RIDGE
Flooded	Beatty Road	ACACIA RIDGE
Flooded	Gregory Street	ACACIA RIDGE
Flooded	Loam Street	ACACIA RIDGE
Partially Flooded	Allison Street	ALBION
Partially Flooded	Dover Street	ALBION
Flooded	Crosby Road	ALBION
Flooded	Lucy Street	ALBION
Flooded	Collingwood Street	ALBION
Flooded	Tate Street	ALBION
Flooded	Kingsford Smith Drive	ALBION
Flooded	Beaumont Street	ALBION
Flooded	Gartrell Street	ALBION
Flooded	Sandgate Road	ALBION
Flooded	Wallace Street	ALBION
Flooded	Argyle Street	ALBION
Flooded	Bogan Street	ALBION
Flooded	Elliot Street	ALBION
Flooded	Fox Street	ALBION
Flooded	Immarna Street	ALBION
Flooded	Jobson Street	ALBION
Flooded	Pedder Street	ALBION
Flooded	Agnes Street	ALBION
Flooded	Amy Street	ALBION
Flooded	Nariel Street	ALBION
Flooded	Higgs Street	ALBION
Flooded	Yulestar Street	ALBION
Flooded	Hutcheson Street	ALBION
Flooded	Park Street	ALBION
Flooded	Inner City Bypass	ALBION
Flooded	Boyle Road	ANSTEAD
Flooded	Mount Crosby Road	ANSTEAD
Flooded	Wirrabara Road	ANSTEAD
Partially Flooded	Willingdon Street	ARCHERFIELD
Partially Flooded	Bangor Street	ARCHERFIELD
Flooded	Lilydale Street	ARCHERFIELD
Flooded	Amaroo Street	ARCHERFIELD
Flooded	Brecknock Street	ARCHERFIELD
Flooded	Nemo Street	ARCHERFIELD
Flooded	Rodwell Street	ARCHERFIELD
Flooded	Boniface Street	ARCHERFIELD
Flooded	Hampshire Street	ARCHERFIELD
Flooded	Balham Road	ARCHERFIELD

Flooded	Rocklea Street	ARCHERFIELD
Flooded	Gladstone Street	ARCHERFIELD
Partially Flooded	Thomas Street	AUCHENFLOWER
Partially Flooded	Kellett Street	AUCHENFLOWER
Partially Flooded	Coronation Drive	AUCHENFLOWER
Flooded	Annie Street	AUCHENFLOWER
Flooded	Grimes Street	AUCHENFLOWER
Flooded	Haig Road	AUCHENFLOWER
Flooded	Milton Road	AUCHENFLOWER
Flooded	Park Avenue	AUCHENFLOWER
Flooded	Beard Street	AUCHENFLOWER
Flooded	Dunmore Terrace	AUCHENFLOWER
Flooded	Kingsford Street	AUCHENFLOWER
Flooded	Mcilwraith Street	AUCHENFLOWER
Flooded	Aldridge Street	AUCHENFLOWER
Flooded	Fortitude Street	AUCHENFLOWER
Flooded	Land Street	AUCHENFLOWER
Flooded	Cue Street	AUCHENFLOWER
Flooded	Eagle Terrace	AUCHENFLOWER
Flooded	Lang Parade	AUCHENFLOWER
Flooded	Macintosh Street	AUCHENFLOWER
Flooded	Vincent Street	AUCHENFLOWER
Flooded	Auchenflower Terrace	AUCHENFLOWER
Flooded	Dixon Street	AUCHENFLOWER
Flooded	Patrick Lane	AUCHENFLOWER
Flooded	Roy Street	AUCHENFLOWER
Flooded	Park Lane	AUCHENFLOWER
Flooded	Torwood Street	AUCHENFLOWER
Flooded	Huxham Terrace	AUCHENFLOWER
Flooded	Marie Street	BALMORAL
Partially Flooded	Waverley Road	BANKS CREEK
Flooded	Lake Manchester Road	BANKS CREEK
Flooded	Fawkner Crescent	BARELLAN POINT
Flooded	Brisbane Crescent	BARELLAN POINT
Flooded	Riverside Avenue	BARELLAN POINT
Flooded	Mitchell Street	BARELLAN POINT
Flooded	Junction Drive	BARELLAN POINT
Flooded	Junction Road	BARELLAN POINT
Partially Flooded		
	Lacebark Street  Golden Crest Place	BELLBOWRIE
Flooded	Bushlark Street	BELLBOWRIE
Flooded		BELLBOWRIE
Flooded	Banyan Street	BELLBOWRIE
Flooded	Ghost Gum Street	BELLBOWRIE
Flooded	Birkin Road	BELLBOWRIE
Flooded	Sugarwood Street	BELLBOWRIE
Flooded	Conebush Crescent	BELLBOWRIE
Flooded	Moggill Road	BELLBOWRIE
Partially Flooded	Burrows Street	BOWEN HILLS
Partially Flooded	Murray Street	BOWEN HILLS
Flooded	Abbotsford Road	BOWEN HILLS
Flooded	Gebbie Street	BOWEN HILLS
Flooded	Edmondstone Road	BOWEN HILLS

Flooded	Inner City Bypass	BOWEN HILLS
Partially Flooded	Goodwill Bridge	BRISBANE
Partially Flooded	Elizabeth Street	BRISBANE
Partially Flooded	Howard Street	BRISBANE
Partially Flooded	Edward Street	BRISBANE
Flooded	Charlotte Street	BRISBANE
Flooded	Creek Street	BRISBANE
Flooded	Eagle Street	BRISBANE
Flooded	Beatrice Lane	BRISBANE
Flooded	Mary Street	BRISBANE
Flooded	Alice Street	BRISBANE
Flooded	Lane	BRISBANE
Flooded	Albert Street	BRISBANE
Flooded	Coronation Drive	BRISBANE
Flooded	Boomerang Street	BRISBANE
Flooded	Esk Lane	BRISBANE
Flooded	Margaret Street	BRISBANE
Flooded	Gardens Pt Road	BRISBANE
Flooded	Queens Whrf Road	BRISBANE
Flooded	Private Rd Qut	BRISBANE
Flooded	Riverside Expressway	BRISBANE
Flooded	Wybelenna Street	BROOKFIELD
Flooded	Rafting Ground Road	BROOKFIELD
Flooded	Moggill Road	BROOKFIELD
Flooded	Kilkivan Avenue	BROOKFIELD
Partially Flooded	Reach Place	BULIMBA
Partially Flooded	Riverbend Place	BULIMBA
Partially Flooded	Coutts Street	BULIMBA
Partially Flooded	Bevis Street	BULIMBA
Partially Flooded	Shore Crescent	BULIMBA
Partially Flooded	Karthina Street	BULIMBA
Partially Flooded	Michael Street	BULIMBA
Partially Flooded	Corio Street	BULIMBA
Partially Flooded	Love Street	BULIMBA
Partially Flooded	Tide Lane	BULIMBA
Partially Flooded	Waterline Crescent	BULIMBA
Flooded	Cambridge Street	BULIMBA
Flooded	Walter Street	BULIMBA
Flooded	Carbeen Street	BULIMBA
Flooded	Carr Street	BULIMBA
Flooded	Eton Street	BULIMBA
	Godwin Street	
Flooded		BULIMBA
Flooded	Hawthorne Road	BULIMBA
Flooded	Redcar Street	BULIMBA
Flooded	Stuart Street	BULIMBA
Flooded	Barramul Street	BULIMBA
Flooded	Jamieson Street	BULIMBA
Flooded	Smallman Street	BULIMBA
Flooded	Taylor Street	BULIMBA
Flooded	Oxford Street	BULIMBA
Partially Flooded	Plumridge Street	CHELMER
Flooded	Crawford Road	CHELMER

Flooded	Sutton Street	CHELMER
Flooded	Appel Street	CHELMER
Flooded	Victoria Avenue	CHELMER
Flooded	Regatta Street	CHELMER
Flooded	Chelmer St East	CHELMER
Flooded	Bridge Street	CHELMER
Flooded	Turner Street	CHELMER
Flooded	Wharf Street	CHELMER
Flooded	Halsbury Street	CHELMER
Flooded	Queenscroft Street	CHELMER
Flooded	Glenwood Street	CHELMER
Flooded	Campsey Street	CHELMER
Flooded	Parker Street	CHELMER
Flooded	Harte Street	CHELMER
Flooded	Oxley Road	CHELMER
Flooded	Luxford Street	CHELMER
Flooded	Scout Lane	CHELMER
Flooded	Hargreaves Avenue	CHELMER
Flooded	Rosebery Terrace	CHELMER
Flooded	Jarrott Street	CHELMER
Flooded	Leybourne Street	CHELMER
Flooded	Richardson Street	CHELMER
Flooded	Chelmer Street	CHELMER
Flooded	Hanlan Street	CHELMER
Flooded	Kholo Road	CHUWAR
Flooded	Kholo Bridge	CHUWAR
Flooded	Mount Crosby Road	CHUWAR
Flooded	Oban Street	COOPERS PLAINS
Flooded	Beaudesert Road	COOPERS PLAINS
Flooded	Alton Street	COOPERS PLAINS
Flooded	Edith Street	COOPERS PLAINS
Flooded	Norbury Street	COOPERS PLAINS
Flooded	Deal Street	COOPERS PLAINS
Flooded	Musgrave Road	COOPERS PLAINS
Partially Flooded	Castlemaine Street	COORPAROO
Partially Flooded	Halifax Street	COORPAROO
Partially Flooded	Cavendish Road	COORPAROO
Partially Flooded	Holdsworth Street	COORPAROO
Partially Flooded	Temple Street	COORPAROO
Partially Flooded	Churchill Street	COORPAROO
Partially Flooded	Harries Road	COORPAROO
Flooded	Ninth Avenue	COORPAROO
Flooded	Jellicoe Street	COORPAROO
Flooded		COORPAROO
	Lackey Avenue	
Flooded	Stanley St East	COORPAROO
Flooded	Turbo Drive	COORPAROO
Flooded	Gladstone Street	COORPAROO
Flooded	Main Avenue	COORPAROO
Flooded	Milsom Street	COORPAROO
	Barnes Avenue	COORPAROO
Flooded Flooded	Landsdowne Street	COORPAROO

Flooded	Clarence Street	COORPAROO
Flooded	Salisbury Street	COORPAROO
Flooded	Cambridge Street	COORPAROO
Flooded	Rome Street	COORPAROO
Flooded	Venice Street	COORPAROO
Flooded	Deshon Street	COORPAROO
Flooded	Railway Terrace	CORINDA
Flooded	Brush Box Close	CORINDA
Flooded	Richmond Street	CORINDA
Flooded	Stanfell Street	CORINDA
Flooded	Oxley Terrace	CORINDA
Flooded	Rinora Street	CORINDA
Flooded	Cliveden Avenue	CORINDA
Flooded	Edmondson Street	CORINDA
Flooded	Eddystone Road	CORINDA
Flooded	Neata Street	CORINDA
Flooded	Deniven Street	CORINDA
Flooded	Penaton Street	CORINDA
Flooded	Teesdale Street	CORINDA
Flooded	Francis Street	CORINDA
Flooded	Blackheath Road	CORINDA
Flooded	Pratten Street	CORINDA
Flooded	Archer Parade	CORINDA
Flooded	Kennard Street	CORINDA
Flooded	Cliveden Avenue	CORINDA
Partially Flooded	Ramu Street	DARRA
Flooded	Kokoda Street	DARRA
Flooded	Markham Street	DARRA
Flooded	Wau Road	DARRA
Flooded	Sanananda Street	DARRA
Flooded	Bowhill Road	DURACK
Flooded		DUTTON PARK
	T J Doyle Memorial Drive	
Partially Flooded	Norman Street	EAST BRISBANE
Partially Flooded	Withington Street	EAST BRISBANE
Flooded	Stanley St East	EAST BRISBANE
Flooded	Hanworth Street	EAST BRISBANE
Flooded	Lisburn Street	EAST BRISBANE
Flooded	Hampton Street	EAST BRISBANE
Flooded	Kingfisher Lane	EAST BRISBANE
Flooded	Caswell Street	EAST BRISBANE
Flooded	Fisher Street	EAST BRISBANE
Flooded	Barker Street	EAST BRISBANE
Flooded	Chorlton Street	EAST BRISBANE
Flooded	Camberwell Street	EAST BRISBANE
Flooded	Heath Street	EAST BRISBANE
Flooded	Lerna Street	EAST BRISBANE
Flooded	Longlands Street	EAST BRISBANE
Flooded	Ashfield Street	EAST BRISBANE
Flooded	Clarendon Street	EAST BRISBANE
Flooded	Didswith Street	EAST BRISBANE
Flooded	Walter Avenue	EAST BRISBANE
Flooded	Hilton Street	EAST BRISBANE

Partially Flooded	Cross Street	FAIRFIELD
Flooded	Princess Street	FAIRFIELD
Flooded	Lanyard Street	FAIRFIELD
Flooded	Glena Street	FAIRFIELD
Flooded	Hefferan Street	FAIRFIELD
Flooded	Sunbeam Street	FAIRFIELD
Flooded	Turley Street	FAIRFIELD
Flooded	Mearns Street	FAIRFIELD
Flooded	Cameron Street	FAIRFIELD
Flooded	Sharp Street	FAIRFIELD
Flooded	Fenton Street	FAIRFIELD
Flooded	Bledisloe Street	FAIRFIELD
Flooded	Crutchley Street	FAIRFIELD
Flooded	Fairview Street	FAIRFIELD
Flooded	Glengregory Street	FAIRFIELD
Flooded	Brisbane Corso	FAIRFIELD
Flooded	Noble Street	FAIRFIELD
Flooded	Railway Road	FAIRFIELD
Flooded	Stimpson Street	FAIRFIELD
Flooded	Forsyth Street	FAIRFIELD
Flooded	Sydney Street	FAIRFIELD
Flooded	Newcastle Street	FAIRFIELD
Flooded	Allamanda Street	FAIRFIELD
Flooded		FAIRFIELD
	Ashby Street	
Flooded	Fairfield Road	FAIRFIELD
Flooded	Victoria Street	FAIRFIELD
Flooded	Turner Avenue	FAIRFIELD
Flooded	Venner Road	FAIRFIELD
Flooded	Home Street	FAIRFIELD
Flooded	Brougham Street	FAIRFIELD
Flooded	William Parade	FAIRFIELD
Partially Flooded	Eccleston Street	FIG TREE POCKET
Flooded	Porchester Street	FIG TREE POCKET
Flooded	Leinster Street	FIG TREE POCKET
Flooded	Botticelli Street	FIG TREE POCKET
Flooded	Cottesmore Street	FIG TREE POCKET
Flooded	Moorfields Street	FIG TREE POCKET
Flooded	Michelangelo Street	FIG TREE POCKET
Flooded	Mandalay Street	FIG TREE POCKET
Flooded	Ribot Street	FIG TREE POCKET
Flooded	Ormsby Street	FIG TREE POCKET
Flooded	Donatello Street	FIG TREE POCKET
Flooded	Kenny Street	FIG TREE POCKET
Flooded	Goya Street	FIG TREE POCKET
Flooded	Needham Street	FIG TREE POCKET
Flooded	Cubberla Street	FIG TREE POCKET
Flooded	Thiesfield Street	FIG TREE POCKET
Flooded	Ramada Place	FIG TREE POCKET
Flooded	Aminga Street	FIG TREE POCKET
Flooded	Jesmond Road	FIG TREE POCKET
Flooded	Ningana Street	FIG TREE POCKET
Flooded	Karella Street	FIG TREE POCKET

Flooded	Sprenger Street	FIG TREE POCKET
Flooded	Fig Tree Pocket Road	FIG TREE POCKET
Flooded	Wickham Street	FORTITUDE VALLEY
Flooded	Ann Street	FORTITUDE VALLEY
Flooded	Ipswich Motorway access	GAILES
Flooded	Brisbane Road	GAILES
Flooded	Newman Street	GAILES
Flooded	Ipswich Motorway	GAILES
Partially Flooded	Prokuda Close	GOODNA
Flooded	Norfolk Street	GOODNA
Flooded	Mooney Close	GOODNA
Flooded	Evans Street	GOODNA
Flooded	Lower James Street	GOODNA
Flooded	Barram Street	GOODNA
Flooded	Lowe Street	GOODNA
Flooded	Lower Albert Street	GOODNA
Flooded	Lower Cross Street	GOODNA
Flooded	Ipswich Motorway	GOODNA
Flooded	William Street	GOODNA
Flooded	Peel Street	GOODNA
Flooded	Short Street	GOODNA
Flooded	Lower William Street	GOODNA
Flooded	Woogaroo Street	GOODNA
Flooded	Church Street	GOODNA
Flooded	George Street	GOODNA
Flooded	Brisbane Terrace	GOODNA
Flooded	Layard Street	GOODNA
Flooded	Noel Kelly Drive	GOODNA
Flooded	Wilruna Street	GOODNA
Flooded	Lower Stuart Street	GOODNA
Flooded	Park Road	GRACEVILLE
Flooded	Pamphlett Bridge	GRACEVILLE
Flooded	Gamble Street	GRACEVILLE
Flooded	Nadine Street	GRACEVILLE
Flooded	Park Drive	GRACEVILLE
Flooded	Sandon Street	GRACEVILLE
Flooded	Seng Street	GRACEVILLE
Flooded	Verney Rd East	GRACEVILLE
Flooded	Jaora Street	GRACEVILLE
Flooded	Lorna Street	GRACEVILLE
Flooded	Coleman Street	GRACEVILLE
Flooded	Graceville Avenue	GRACEVILLE
Flooded	White Street	GRACEVILLE
Flooded	Strickland Terrace	GRACEVILLE
Flooded	Baronsfield Street	GRACEVILLE
Flooded	Austral Avenue	GRACEVILLE
Flooded	Acacia Avenue	GRACEVILLE
Flooded	Cordalba Street	GRACEVILLE
Flooded	Strong Avenue	GRACEVILLE
Flooded	Chanter Street	GRACEVILLE
Flooded	Waratah Avenue	GRACEVILLE
Flooded	Allora Street	GRACEVILLE

Flooded	Haldane Street	GRACEVILLE
Flooded	Long St East	GRACEVILLE
Partially Flooded	Lincoln Street	GREENSLOPES
Flooded	Gladys Street	GREENSLOPES
Flooded	Constance Street	GREENSLOPES
Flooded	Beata Street	GREENSLOPES
Partially Flooded	Goldsworthy Avenue	HAMILTON
Flooded	Hunt Street	HAMILTON
Flooded	Cooksley Street	HAMILTON
Flooded	Amy Street	HAMILTON
Partially Flooded	Barton Street	HAWTHORNE
Partially Flooded	Leura Avenue	HAWTHORNE
Partially Flooded	Gordon Street	HAWTHORNE
Flooded	Hawthorne Road	HAWTHORNE
Flooded	Mcdonald Street	HAWTHORNE
Flooded	Elliott Street	HAWTHORNE
Flooded	Lindsay Street	HAWTHORNE
Flooded	Malcolm Street	HAWTHORNE
Flooded	Barton Road	HAWTHORNE
Partially Flooded	Burnby Road	HEMMANT
Partially Flooded	Garth Street	HEMMANT
Partially Flooded	Ragnor Road	HEMMANT
Partially Flooded	Aquarium Avenue	HEMMANT
Flooded	Hemmant And Tingalpa Road	HEMMANT
Flooded	Gosport Street	HEMMANT
Partially Flooded	Garrick Terrace	HERSTON
Flooded	Butterfield Street	HERSTON
Flooded	Athens Street	HIGHGATE HILL
Flooded	Dudley Street	HIGHGATE HILL
Flooded	Saint James Street	HIGHGATE HILL
Flooded	Dauphin Terrace	HIGHGATE HILL
Partially Flooded	Jainba Street	INDOOROOPILLY
Partially Flooded	Magor Street	INDOOROOPILLY
Flooded	Minkara Street	INDOOROOPILLY
Flooded	Glencairn Avenue	INDOOROOPILLY
Flooded	Nindethana Street	INDOOROOPILLY
Flooded Flooded	Balmore Street Harefield Street	INDOOROOPILLY
		INDOOROOPILLY
Flooded	Jilba Street	INDOOROOPILLY
Flooded	Furlong Street	INDOOROOPILLY
Flooded	Clandon Street	INDOOROOPILLY
Flooded	Dobell Street	INDOOROOPILLY
Flooded	Brinkworth Place	INDOOROOPILLY
Flooded	Indooroopilly Road	INDOOROOPILLY
Flooded	Lambert Road	INDOOROOPILLY
Flooded	Boundary Road	INDOOROOPILLY
Flooded	Aragon Street	INDOOROOPILLY
Flooded	Rennies Road	INDOOROOPILLY
Flooded	Market Street	INDOOROOPILLY
Flooded	Twigg Street	INDOOROOPILLY
Flooded	Spring Street	INDOOROOPILLY
Flooded	Radnor Street	INDOOROOPILLY

Flooded	Vera Street	INDOOROOPILLY
Flooded	Jerrang Street	INDOOROOPILLY
Flooded	Bridge Street	INDOOROOPILLY
Flooded	Kate Street	INDOOROOPILLY
Flooded	Kinloch Street	INDOOROOPILLY
Flooded	Witton Road	INDOOROOPILLY
Flooded	Aaron Place	INDOOROOPILLY
Flooded	Meiers Road	INDOOROOPILLY
Partially Flooded	Jenee Street	JINDALEE
Flooded	Gareel Street	JINDALEE
Flooded	Jindivick Street	JINDALEE
Flooded	Kooringal Drive	JINDALEE
Flooded	Moorilla Place	JINDALEE
Flooded	Mankinna Street	JINDALEE
Flooded	Tangara Street	JINDALEE
Flooded	Arrabri Avenue	JINDALEE
Flooded	Noolinga Street	JINDALEE
Flooded	Bangalee Street	JINDALEE
Flooded	Warili Street	JINDALEE
Flooded	Lanena Street	JINDALEE
Flooded	Pantheon Street	JINDALEE
Flooded	Curragundi Road	JINDALEE
Flooded	Arakoola Street	JINDALEE
Flooded	Centenary Highway	JINDALEE
Flooded	Moolanda Street	JINDALEE
Flooded	Mount Ommaney Drive	JINDALEE
Flooded	Nero Close	JINDALEE
Flooded	Wongaburra Street	JINDALEE
Flooded	Warandoo Street	JINDALEE
Flooded	Looranah Street	JINDALEE
Flooded	Umina Street	JINDALEE
Flooded	Burrendah Road	JINDALEE
Flooded	Capitol Drive	JINDALEE
		JINDALEE
Flooded Flooded	Kangaloon Street Seventeen Mile Rocks Road	JINDALEE
Flooded	Yallambee Road	JINDALEE
Flooded	Centenary Highway access	JINDALEE
Flooded	Sinnamon Road	JINDALEE
	Darragh Street	
Partially Flooded	Hamilton Street	KANGAROO POINT
Partially Flooded		KANGAROO POINT
Flooded	Rotherham Street	KANGAROO POINT
Flooded	Goodwin Street	KANGAROO POINT
Flooded	Holman Street	KANGAROO POINT
Flooded	Bright Street	KANGAROO POINT
Flooded	Annie Street	KANGAROO POINT
Flooded	Lower River Terrace	KANGAROO POINT
Partially Flooded	Carlock Promenade	KARALEE
Flooded	Wirriboot Court	KARANA DOWNS
Flooded	College Road	KARANA DOWNS
Flooded	Candowie Crescent	KARANA DOWNS
Flooded	Tanderra Way	KARANA DOWNS
Flooded	Wandoo Court	KARANA DOWNS

Flooded	Mount Crosby Road	KARANA DOWNS
Partially Flooded	Hoggwaller Lane	KENMORE
Flooded	Centenary Highway	KENMORE
Flooded	Scandia Street	KENMORE
Flooded	Kingfisher Place	KENMORE
Flooded	Durness Street	KENMORE
Flooded	Cromarty Street	KENMORE
Flooded	Kilkivan Avenue	KENMORE
Flooded	Sunset Road	KENMORE
Flooded	Calshot Street	KENMORE
Flooded	Gem Road	KENMORE
Flooded	Fortrose Street	KENMORE
Flooded	Margaret Court	KENMORE
Flooded	Moggill Road	KENMORE
Flooded	Scenic Road	KENMORE
Flooded	Branton Street	KENMORE HILLS
Flooded	Shelley Road	KHOLO
Flooded	Lake Manchester Road	KHOLO
Flooded	Kholo Bridge	KHOLO
Partially Flooded	Port Of Brisbane Motorway	LYTTON
Partially Flooded	Frank Milan Drive	LYTTON
Flooded	Beanland Street	MIDDLE PARK
Flooded	Loffs Road	MIDDLE PARK
Partially Flooded	Patrick Street	MILTON
Partially Flooded	Gordon Street	MILTON
Flooded	Wight Street	MILTON
Flooded	Graham Street	MILTON
Flooded	Cribb Street	MILTON
Flooded	Park Road	MILTON
Flooded	Isaac Street	MILTON
Flooded	Boomerang Street	MILTON
Flooded	Coronation Drive	MILTON
Flooded	Dorsey Street	MILTON
Flooded	Bellevue Street	MILTON
Flooded	Gardner Close	MILTON
Flooded	Blaxland Street	MILTON
Flooded	Railway Terrace	MILTON
Flooded	Crombie Street	MILTON
Flooded	Mcdougall Street	MILTON
Flooded	Heussler Terrace	MILTON
Flooded	Manning Street	MILTON
Flooded	Walsh Street	MILTON
Flooded	Baroona Road	MILTON
Flooded	Bayswater Street	MILTON
Flooded	Finchley Street	MILTON
Flooded	Paten Street	MILTON
Flooded	Haig Road	MILTON
Flooded	Lucy Street	MILTON
Flooded	Parkview Street	MILTON
Flooded	Douglas Street	MILTON
Flooded	Castlemaine Street	MILTON
Flooded	Cordova Street	MILTON

Flooded	Granzella Street	MILTON
Flooded	Black Street	MILTON
Flooded	Chippendall Street	MILTON
Flooded	Frew Street	MILTON
Flooded	Camford Street	MILTON
Flooded	Eagle Terrace	MILTON
Flooded	Kilroe Street	MILTON
Flooded	Milton Road	MILTON
Flooded	Roy Street	MILTON
Partially Flooded	Avonmore Street	MOGGILL
Flooded	Vanwall Road	MOGGILL
Flooded	Weekes Road	MOGGILL
Flooded	Hawkesbury Road	MOGGILL
Flooded	Myora Street	MOGGILL
Flooded	Priors Pocket Road	MOGGILL
Flooded	Moggill Road	MOGGILL
Flooded	Cobden Street	MOOROOKA
Flooded	Ipswich Road	MOOROOKA
Flooded	Ellen Street	MOOROOKA
Flooded	Gladstone Street	MOOROOKA
Flooded	Baldock Street	MOOROOKA
Flooded	John Bright Street	MOOROOKA
Flooded	Muriel Avenue	MOOROOKA
Flooded	Sherwood Road	MOOROOKA
Flooded	Evesham Street	MOOROOKA
Flooded	Stumers Road	MOUNT CROSBY
Flooded	Mount Crosby Road	MOUNT CROSBY
Flooded	Bridge	MOUNT CROSBY
Flooded	Cringle Place	MOUNT OMMANEY
Flooded	Drysdale Street	MOUNT OMMANEY
Flooded	Capitol Drive	MOUNT OMMANEY
Flooded	Hannah Street	MOUNT OMMANEY
Flooded	Summit Place	MOUNT OMMANEY
Flooded Flooded	Westlake Drive Riverside Drive	MOUNT OMMANEY  MUIRLEA
	Dixon Street	NEW FARM
Partially Flooded  Partially Flooded	Hawthorne Street	
		NEW FARM
Partially Flooded  Partially Flooded	Mountford Road	NEW FARM
	Sargent Street  Moray Street	NEW FARM
Flooded	<u> </u>	NEW FARM
Flooded	Oxlade Drive	NEW FARM
Flooded	Fuljames Lane	NEW FARM
Flooded	Lamington Street	NEW FARM
Flooded	Brunswick Street	NEW FARM
Flooded	Refinery Parade	NEW FARM
Flooded	Sydney Street	NEW FARM
Flooded	Alford Street	NEW FARM
Flooded	Welsby Street	NEW FARM
Partially Flooded	Helen Street	NEWSTEAD
Partially Flooded	Masters Street	NEWSTEAD
Partially Flooded	Wyandra Street	NEWSTEAD
Partially Flooded	Wyatt Street	NEWSTEAD

Partially Flooded	Doggett Street	NEWSTEAD
Partially Flooded	Stratton Street	NEWSTEAD
Flooded	Breakfast Creek Road	NEWSTEAD
Flooded	Edmund Street	NEWSTEAD
Flooded	Evelyn Street	NEWSTEAD
Flooded	Maud Street	NEWSTEAD
Flooded	Longland Street	NEWSTEAD
Flooded	Durong Street	NEWSTEAD
Flooded	Byres Street	NEWSTEAD
Flooded	Austin Street	NEWSTEAD
Flooded	Gordon Street	NEWSTEAD
Flooded	Ross Street	NEWSTEAD
Flooded	Wickham Grove	NEWSTEAD
Flooded	Commercial Road	NEWSTEAD
Flooded	Creswell Street	NEWSTEAD
Flooded	Waterloo Street	NEWSTEAD
Partially Flooded	Hall Avenue	NORMAN PARK
Partially Flooded	Thynne Avenue	NORMAN PARK
Partially Flooded	Morehead Avenue	NORMAN PARK
Partially Flooded	Pattison Avenue	NORMAN PARK
Flooded	Brentnall Street	NORMAN PARK
Flooded	Frank Street	NORMAN PARK
Flooded	Milsom Street	NORMAN PARK
Flooded	Vectis Street	NORMAN PARK
Flooded	Bennetts Road	NORMAN PARK
Flooded	Myall Street	NORMAN PARK
Flooded	Canara Street	NORMAN PARK
Flooded	Wordsworth Street	NORMAN PARK
Flooded	Crown Street	NORMAN PARK
Flooded	Adina Street	NORMAN PARK
Flooded	Waite Street	NORMAN PARK
Flooded	Gillan Street	NORMAN PARK
Flooded	Norman Avenue	NORMAN PARK
Flooded	Bodalla Street	NORMAN PARK
Flooded	Hope Street	NORMAN PARK
Flooded	Milton Street	NORMAN PARK
Flooded	Pope Street	NORMAN PARK
Flooded	Moreton Street	NORMAN PARK
Flooded	Scott Street	NORMAN PARK
Flooded	Donaldson Street	NORMAN PARK
Flooded	Wendell Street	NORMAN PARK
Partially Flooded	Prestwick Street	OXLEY
Partially Flooded	Epworth Street	OXLEY
	·	
Flooded	Munbilla Street	OXLEY
Flooded	William Terrace	OXLEY
Flooded	Calston Street	OXLEY
Flooded	Enright Street	OXLEY
Flooded	Heathrow Street	OXLEY
Flooded	Idriess Street	OXLEY
Flooded	Price Street	OXLEY
Flooded	Blackheath Road	OXLEY
Flooded	Jutland Street	OXLEY

Flooded	California Road	OXLEY
Flooded	Mabel Street	OXLEY
Flooded	Manor Street	OXLEY
Flooded	Campana Street	OXLEY
Flooded	Cook Street	OXLEY
Flooded	Thornburgh Street	OXLEY
Flooded	Cliveden Avenue	OXLEY
Flooded	Bayford Street	OXLEY
Flooded	Alban Street	OXLEY
Flooded	Aldersgate Street	OXLEY
Flooded	Bannerman Street	OXLEY
Flooded	Wilpowell Street	OXLEY
Flooded	Kendall Street	OXLEY
Flooded	Lawson Street	OXLEY
Flooded	Colwel Street	OXLEY
Flooded	Englefield Road	OXLEY
Flooded	Blunder Road	OXLEY
Flooded	Boundary Road	OXLEY
Flooded	Oxley Station Road	OXLEY
Flooded	Lincoln Street	OXLEY
Flooded	Gladstone Street	OXLEY
Flooded	Ipswich Motorway access road	OXLEY
Flooded		OXLEY
Flooded	Factory Rd Loop	OXLEY
	Factory Road	OXLEY
Flooded	Selma Street	OXLEY
Flooded	Oxley Road	
Flooded	Ipswich Road	OXLEY
Flooded	Logan Avenue	OXLEY
Flooded	Ipswich Motorway	OXLEY
Flooded	Agars Street	PADDINGTON
Flooded	Elizabeth Street	PADDINGTON
Flooded	Nash Street	PADDINGTON
Flooded	Baroona Road	PADDINGTON
Flooded	Beck Street	PADDINGTON
Flooded	Fernberg Road	PADDINGTON
Flooded	Riverside Drive	PINE MOUNTAIN
Flooded	Kholo Bridge	PINE MOUNTAIN
Flooded	Moggill Road	PINJARRA HILLS
Flooded	Pinjarra Road	PINJARRA HILLS
Partially Flooded	Brownlee Street	PINKENBA
Partially Flooded	Gannon Road	PINKENBA
Partially Flooded	Hopper Street	PINKENBA
Partially Flooded	Orient Avenue	PINKENBA
Partially Flooded	Sandmere Road	PINKENBA
Partially Flooded	Serpentine Road	PINKENBA
Partially Flooded	Yarra Street	PINKENBA
Partially Flooded	Gregg Street	PINKENBA
Partially Flooded	Neill Street	PINKENBA
Partially Flooded	Unwin Street	PINKENBA
Partially Flooded	School Road	PINKENBA
Flooded	Bancroft Road	PINKENBA
Flooded	Esker Street	PINKENBA

Flooded	Brand Road	PINKENBA	
Flooded	Marine Drive	PINKENBA	
Partially Flooded	Lancing Street	PULLENVALE	
Flooded	Boyle Road	PULLENVALE	
Flooded	Montgomery Street	REDBANK	
Flooded	Mcauliffe Street	REDBANK	
Flooded	Cross Street	REDBANK	
Flooded	Monash Road	REDBANK	
Flooded	Plain Street	REDBANK	
Flooded	Monash Street	REDBANK	
Flooded	Brisbane Terrace	REDBANK	
Partially Flooded	Paluna Street	RIVERHILLS	
Partially Flooded	Bogong Street	RIVERHILLS	
Flooded	Tigris Street	RIVERHILLS	
Flooded	Loddon Street	RIVERHILLS	
Flooded	Rufus Street	RIVERHILLS	
Flooded	Sumners Road	RIVERHILLS	
Flooded	Ipswich Motorway	RIVERVIEW	
Flooded	Brisbane Road	RIVERVIEW	
Flooded	Duncan Street	RIVERVIEW	
Flooded	Caroline Street	RIVERVIEW	
Flooded	Old Ipswich Road	RIVERVIEW	
Flooded	Moggill Fry Road	RIVERVIEW	
Partially Flooded	Annie Street	ROCKLEA	
Partially Flooded	Boundary Road	ROCKLEA	
Partially Flooded	Station Street	ROCKLEA	
Flooded	Beaufighter Avenue	ROCKLEA	
Flooded	Heaton Street	ROCKLEA	
Flooded	Beatty Road	ROCKLEA	
Flooded	Railway Terrace	ROCKLEA	
Flooded	Shettleston Street	ROCKLEA	
Flooded	Erncroft Place	ROCKLEA	
Flooded	Dawn Street	ROCKLEA	
Flooded	Albert Street	ROCKLEA	
Flooded	Abercrombie Street	ROCKLEA	
Flooded	Riawena Road	ROCKLEA	
Flooded	2	ROCKLEA	
Flooded	Ashover Road	ROCKLEA	
Flooded	Carisbrook Street	ROCKLEA	
Flooded	Balham Road	ROCKLEA	
Flooded	Dollis Street	ROCKLEA	
Flooded	Permarig Place	ROCKLEA	
Flooded	Short Street	ROCKLEA	
Flooded	De Hayr St	ROCKLEA	
Flooded	Fairfield Road	ROCKLEA	
Flooded	Grindle Road	ROCKLEA	
Flooded	Collinsvale Street	ROCKLEA	
Flooded	Martin Taylor Drive	ROCKLEA	
Flooded	Wileri Street	ROCKLEA	
Flooded	Granard Road	ROCKLEA	
Flooded	Suscatand Street	ROCKLEA	
Flooded	Blackdown Street	ROCKLEA	

Flooded	Lillian Avenue	ROCKLEA		
Flooded	Randolph Street	ROCKLEA		
Flooded	Sperling Street	ROCKLEA		
Flooded	Goburra Street	ROCKLEA		
Flooded	Ipswich Motorway	ROCKLEA		
Flooded	Galah Street ROCKLEA			
Flooded	Golf Links Road	ROCKLEA		
Flooded	Leeds Street	ROCKLEA		
Flooded	Pegg Road	ROCKLEA		
Flooded	Salisbury Street	ROCKLEA		
Flooded	Darnley Street	ROCKLEA		
Flooded	Tramore Street	ROCKLEA		
Flooded	Elkedra Avenue	ROCKLEA		
Flooded	Beaudesert Road	ROCKLEA		
Flooded	Freney Street	ROCKLEA		
Flooded	Gilmour Place	ROCKLEA		
Flooded	Brooke Street	ROCKLEA		
Flooded	Macbarry Place	ROCKLEA		
Flooded	Bale Street	ROCKLEA		
Flooded	Colvin Street	ROCKLEA		
Flooded	Corella Street	ROCKLEA		
Flooded	Inskip Street	ROCKLEA		
Flooded	Elmes Road	ROCKLEA		
Flooded	Ipswich Road	ROCKLEA		
Flooded	Breadwell Street	ROCKLEA		
Flooded	Shoebury Street	ROCKLEA		
Flooded	Boobook Street	ROCKLEA		
Flooded	De Hayr Street	ROCKLEA		
Flooded	Melbourne Street	ROCKLEA		
Flooded	Donaldson Road	ROCKLEA		
Flooded	Franklin Street	ROCKLEA		
Flooded	Sherwood Road	ROCKLEA		
Flooded	Cambridge Street	ROCKLEA		
Flooded	Andrew Street	ROCKLEA		
Flooded	Dunn Road	ROCKLEA		
Flooded	Marshall Road	ROCKLEA		
Flooded	Medway Street	ROCKLEA		
Flooded	Herbert Street	ROCKLEA		
Flooded	Perrin Place	SALISBURY		
Flooded	Riawena Road	SALISBURY		
Flooded	Benronalds Street	SEVENTEEN MILE ROCKS		
Flooded	Counihan Road	SEVENTEEN MILE ROCKS		
Flooded	Sinnamon Road	SEVENTEEN MILE ROCKS		
Partially Flooded	Hood Street	SHERWOOD		
Flooded	Chancellor Street	SHERWOOD		
Flooded	Dudley Street	SHERWOOD		
Flooded	Ferry Street	SHERWOOD		
Flooded	Borden Street	SHERWOOD		
Flooded	Blackwood Street	SHERWOOD		
Flooded	Plumer Street	SHERWOOD		
Flooded	Dunella Street	SHERWOOD		
Flooded	Turner Street	SHERWOOD		

SHERWOOD SHINAMON PARK SINNAMON PARK SOUTH BRISBANE
SHERWOOD SHERWOOD SHERWOOD SHERWOOD SHERWOOD SHERWOOD SHERWOOD SHERWOOD SINNAMON PARK SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE
SHERWOOD SHERWOOD SHERWOOD SHERWOOD SHERWOOD SHERWOOD SHERWOOD SINNAMON PARK SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE
SHERWOOD SHERWOOD SHERWOOD SHERWOOD SHERWOOD SINNAMON PARK SOUTH BRISBANE
SHERWOOD SHERWOOD SHERWOOD SHERWOOD SINNAMON PARK SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE
SHERWOOD SHERWOOD SINNAMON PARK SOUTH BRISBANE
SHERWOOD SINNAMON PARK SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE
SINNAMON PARK SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE
GINNAMON PARK GOUTH BRISBANE
SINNAMON PARK SINNAMON PARK SINNAMON PARK SINNAMON PARK SINNAMON PARK SINNAMON PARK SOUTH BRISBANE
SINNAMON PARK SINNAMON PARK SINNAMON PARK SINNAMON PARK SINNAMON PARK SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE
GINNAMON PARK GINNAMON PARK GINNAMON PARK GINNAMON PARK GOUTH BRISBANE GOUTH BRISBANE GOUTH BRISBANE GOUTH BRISBANE GOUTH BRISBANE GOUTH BRISBANE
SINNAMON PARK SINNAMON PARK SINNAMON PARK SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE
SINNAMON PARK SINNAMON PARK SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE
SINNAMON PARK SINNAMON PARK SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE
SINNAMON PARK SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE
SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE
SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE
SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE
SOUTH BRISBANE SOUTH BRISBANE SOUTH BRISBANE
SOUTH BRISBANE SOUTH BRISBANE
SOUTH BRISBANE
JOOTH BILLODY LIVE
SOUTH BRISBANE
ST LUCIA
ST LUCIA
ST LUCIA
ST LUCIA
ST LUCIA
ST LUCIA
ET LUCIA
ST LUCIA
ST LUCIA

Flooded	Blair Drive	ST LUCIA
Flooded	Mitre Street	ST LUCIA
Flooded	Carr Street	ST LUCIA
Flooded	Macquarie Street	ST LUCIA
Flooded	College Road	ST LUCIA
Flooded	Brisbane Street	ST LUCIA
Flooded	Carmody Road	ST LUCIA
Flooded	Twelfth Avenue	ST LUCIA
Flooded	Sisley Street	ST LUCIA
Flooded	Durham Street	ST LUCIA
Flooded	Laurence Street	ST LUCIA
Flooded	Sir Fred Schonell Drive	ST LUCIA
Flooded	Sandford Street	ST LUCIA
Flooded	Sir William Macgregor Drive	ST LUCIA
Flooded	Austral Street	ST LUCIA
Flooded	Warren Street	ST LUCIA
Flooded	Coleridge Street	ST LUCIA
Flooded	Glasshouse Road	ST LUCIA
Flooded	Underhill Street	ST LUCIA
Flooded	Walcott Street	ST LUCIA
Flooded	Munro Street	ST LUCIA
Flooded	Boron Street	SUMNER
Flooded	Jijaws Street	SUMNER
Flooded	Brumby Circuit	SUMNER
Flooded	Forge Close	SUMNER
Flooded	Bullockhead Street	SUMNER
Flooded	Neon Street	SUMNER
Flooded	Wolston Road	SUMNER
Flooded	Clydesdale Place	SUMNER
Flooded	Wacol Station Road	SUMNER
Flooded	Spine Street	SUMNER
Flooded	Oxford Terrace	TARINGA
Flooded	Brasted Street	TARINGA
Flooded	Westerham Street	TARINGA
Flooded	Gailey Road	TARINGA
Flooded	Bellevue Parade	TARINGA
Flooded	Alpha Street	TARINGA
Flooded	Indooroopilly Road	TARINGA
	Moore Street	
Flooded		TARINGA TARINGA
Flooded	Heroes Avenue	
Flooded	Gerlee Street	TENNYSON
Flooded	Vivian Street	TENNYSON
Flooded	Lancelot Street	TENNYSON
Flooded	Curzon Street	TENNYSON
Partially Flooded	Fleming Road	TINGALPA
Partially Flooded	Wynnum Road	TINGALPA
Flooded	Boundary Street	TINGALPA
Partially Flooded	Booth Street	TOOWONG
Partially Flooded	Herbert Street	TOOWONG
Flooded	Campbell Street	TOOWONG
Flooded	Coronation Drive	TOOWONG
Flooded	Holmes Street	TOOWONG

Flooded	Landsborough Terrace	TOOWONG	
Flooded	Burns Road	TOOWONG	
Flooded	Sylvan Road	TOOWONG	
Flooded	Mayne Street	TOOWONG	
Flooded	Patrick Lane	TOOWONG	
Flooded	Josling Street	TOOWONG	
Flooded	Land Street	TOOWONG	
Partially Flooded	Progress Road	WACOL	
Flooded	Ipswich Motorway	WACOL	
Flooded	Ellerton Drive	WACOL	
Flooded	Boyce Road	WACOL	
Flooded	Wolston Road	WACOL	
Flooded	Wacol Station Road	WACOL	
Flooded	Wilruna Street	WACOL	
Partially Flooded	Drury Street	WEST END	
Flooded	Filmer Street	WEST END	
Flooded	Doris Street	WEST END	
Flooded	Duncan Street	WEST END	
Flooded	Anthony Street	WEST END	
Flooded	Beesley Street	WEST END	
Flooded	Donkin Street	WEST END	
Flooded	Buchanan Street	WEST END	
Flooded	Greet Street	WEST END	
Flooded	Musgrave Street	WEST END	
Flooded	Scott Street	WEST END	
Flooded	Ferry Road	WEST END	
Flooded	Gray Road	WEST END	
Flooded	Forbes Street	WEST END	
Flooded	Lower Hardgrave Road	WEST END	
Flooded	Tondara Lane	WEST END	
Flooded	Hill End Terrace	WEST END	
Flooded	Jane Street	WEST END	
Flooded	Avebury Street	WEST END	
Flooded	Morry Street	WEST END	
Flooded	Ryan Street	WEST END	
Flooded	Carlow Street	WEST END	
Flooded	Bailey Street	WEST END	
Flooded	Orleigh Street	WEST END	
Flooded	Hoogley Street	WEST END	
Flooded	Montague Road	WEST END	
Flooded	Kurilpa Street	WEST END	
Flooded	Victoria Street	WEST END	
Flooded	Riverside Drive	WEST END	
Partially Flooded	Timaru Close	WESTLAKE	
Flooded	Westlake Drive	WESTLAKE	
Flooded	Bowhill Road	WILLAWONG	
Partially Flooded	Edmondstone Street	WILSTON	
Partially Flooded	Silvester Street	WILSTON	
Partially Flooded	Newmarket Road	WILSTON	
Partially Flooded	Mill Street	WINDSOR	
Partially Flooded	Newmarket Road	WINDSOR	
Partially Flooded	Algar Street	WINDSOR	

Partially Flooded	Byrne Street	WINDSOR
Partially Flooded	Turner Street	WINDSOR
Flooded	Blackmore Street	WINDSOR
Flooded	Kidman Street	WINDSOR
Flooded	Melbourne Street	WINDSOR
Flooded	Swan Terrace	WINDSOR
Flooded	Taylor Street	WINDSOR
Flooded	Gennon Street	WINDSOR
Flooded	Hadfield Street	WINDSOR
Flooded	Lane Street	WINDSOR
Flooded	Mcdonald Road	WINDSOR
Flooded	Green Terrace	WINDSOR
Flooded	Le Geyt Street	WINDSOR
Flooded	Allom Street	WINDSOR
Flooded	Cartwright Street	WINDSOR
Flooded	Downey Street	WINDSOR
Flooded	Grafton Street	WINDSOR
Flooded	Robert Lane	WINDSOR
Flooded	Albany Street	WINDSOR
Flooded	Bowen Street	WINDSOR
Flooded	Cullen Street	WINDSOR
Flooded	Edgar Street	WINDSOR
Flooded	Edmund Street	WINDSOR
Flooded	Federation Street	WINDSOR
Flooded	Noble Street	WINDSOR
Flooded	Somerset Street	WINDSOR
Flooded	Addison Street	WINDSOR
Flooded	Maurice Street	WINDSOR
Flooded	Nicholas Street	WINDSOR
Flooded	Northey Street	WINDSOR
Flooded	Victoria Street	WINDSOR
Flooded	Bryden Street	WINDSOR
Partially Flooded	Norman Street	WOOLLOONGABBA
Flooded	Lucinda Street	WOOLLOONGABBA
Flooded	Deshon Street	WOOLLOONGABBA
Flooded	Holden Street	WOOLLOONGABBA
Flooded	Mountjoy Street	WOOLLOONGABBA
Flooded	Atherton Street	WOOLLOONGABBA
	Leonard Street	
Flooded		WOOLLOONGABBA
Flooded	Salisbury Street	WOOLLOONGABBA
Flooded	Longlands Street	WOOLLOONGABBA
Flooded	Preston Street	WOOLLOONGABBA
Flooded	Flower Street	WOOLLOONGABBA
Flooded	Hampton Street	WOOLLOONGABBA
Flooded	A bion Street	WOOLLOONGABBA
Flooded	Maynard Street	WOOLLOONGABBA
Flooded	Churchill Street	WOOLLOONGABBA
Flooded	Lotus Street	WOOLLOONGABBA
Flooded	Line Street	WOOLLOONGABBA
Partially Flooded	Haynes Road	WYNNUM WEST
Partially Flooded	Alness Street	WYNNUM WEST
Flooded	Varley Street	YEERONGPILLY

Flooded	Pulle Street	YEERONGPILLY
Flooded	Palomar Road	YEERONGPILLY
Flooded	Chale Street	YEERONGPILLY
Flooded	Ortive Street	YEERONGPILLY
Flooded	Moolabin Crescent	YEERONGPILLY
Flooded	Allawah Street	YEERONGPILLY
Flooded	Nares Street	YEERONGPILLY
Flooded	Fairfield Road	YEERONGPILLY
Partially Flooded	Grounds Street	YERONGA
Partially Flooded	Nelson Street	YERONGA
Partially Flooded	Ovendean Street	YERONGA
Partially Flooded	Orvieto Road	YERONGA
Flooded	Arras Street	YERONGA
Flooded	Violet Street	YERONGA
Flooded	Astolat Street	YERONGA
Flooded	Orontes Road	YERONGA
Flooded	Otaki Road	YERONGA
Flooded	Hibiscus Lane	YERONGA
Flooded	Utzon Street	YERONGA
Flooded	Lane	YERONGA
Flooded	Osric Street	YERONGA
Flooded	Anita Street	YERONGA
Flooded	Stevens Street	YERONGA
Flooded	Cansdale Street	YERONGA
Flooded	Cassia Lane	YERONGA
Flooded	Brisbane Corso	YERONGA
Flooded	Orlando Road	YERONGA
Flooded	Orient Road	YERONGA
Flooded	Ellesmere Street	YERONGA
Flooded	Aranui Street	YERONGA
Flooded	Kingsley Parade	YERONGA
Flooded	Yvonne Street	YERONGA
Flooded	Orsova Road	YERONGA
Flooded	Eversley Terrace	YERONGA
Flooded	Park Road	YERONGA
Flooded	Oriana Crescent	YERONGA
Flooded	Hyde Road	YERONGA
Flooded	Ormadale Road	YERONGA
Flooded	Tecoma Lane	YERONGA
Flooded	Diane Street	YERONGA
Flooded	Fairfield Road	YERONGA
Flooded	Venner Road	YERONGA
Flooded	Esplanade	YERONGA
Flooded	Ortive Street	YERONGA
Flooded	Yeronga Street	YERONGA
Flooded	Rome Street South	YERONGA

ITEM	COMMENTS		
Impact Area and Scale	We have now been advised by the BoM at 14:55 that they expect peak flood levels are likely to exceed 1974 levels on Thursday 13/01/2011.		
Communications	A temporary website is now available via the normal URL (www.brisbane.qld.gov.au)		
	In additional, the network carriage provider (Optus) has been notified and advised that as the load increases on our network, we may need to ramp up our network capacity quite quickly. They are on standby.		
Electricity			
	region customers affected (approx) Brisbane Nth 56 Brisbane Sth 1539 Brisbane West 789		
Water Supply	QUU advise water booster and sewerage pumps stations are operating normally. No further advice available as to outstanding jobs logged for sewer surcharge.		
	QUU are providing regional support by way of distribution of bottled water to the Toowoomba region.		
Sewerage	Treatment plants may be affected by rising flood waters. No further information available at this time. QUU are meeting to discuss.		
Gas	No issue		
Transport	Current road closures:     Fox St, Albion     Bowman Rd, Bardon     Kangaroo Gully Rd, Bellbowrie     Lancing St, Pullenvale     Paradise Rd, Larapinta     Illaweena St, Drewvale     Youngs Crossing Rd, Joyner     Wembley Rd, Berrinba     Rafting Ground Rd at Rees Way, Greentrees Ave and Deerhurst Rd, Brookfield     Widdop St, Clayfield     Melton St, Nundah     Egmont St, Sherwood     Gap Creek Rd, Brookfield     Marshall Rd, Rocklea     Formosa Rd between Stanborough Rd and Dairy Swamp Rd, Gumdale     Murphys Creek Rd, Lockyer     Manly Rd between New Cleveland Rd and Castlerea St, Manly     Ropley Rd, Wynnum West     Rosewood Warrill View Rd, Rosewood		

- Massey Street between Sykes St and Morgan Street at Bartleys Hill Resevoir, Ascot
- Blunder Road exit from the Ipswich Motorway westbound at Oxley
- Redfern St Morningside
- Wacol Station Rd near Sumner Rd, Sumner
- Muriel Ave and Sherwood Rd, Rocklea
- Cunningham Hwy at Harrisville

## **Public Transport closures:**

All CityCats and CityFerry services have stopped. Some train services continue to run.

# Hospitals/Schools etc

No issue

**Public Services** 

Evacuation centres have been established, with the evacuation centre opened at the RNA showgrounds.

## **Properties/Buildings**

Council's Macquarie Street Archives building was hit by lightning at 1:50pm. There was some minor damage to the building but no injuries reported.

Two pontoons were reported to be loose in the river.

## STATUS REPORT

OTATOO NEI OKT		
ITEM	COMMENTS	
Supply Problems (Food, clothing, etc)	No issue	
<b>Equipment</b> (Sandbags, lighting, etc)	Total stock estimated at 32,000 bags  Total supplied estimated at up to 53,000 bags.	
	Depots at:  SES Depot Newmarket.  BCW Zillmere Depot  BCW Darra Depot  BCW / SES Balmoral Depot  BCW Stafford  BCW Eagle Farm	
<b>Labour</b> (Volunteers, contractors, etc)	Staff are required across the various depots to be able to fill sand bags.	
Media Issues  Political Issues	Media releases are being prepared concerning:	
Political issues	NO issue	

City Waste Issues	except a	a small ske	ations in the eleton crew. ing operation	All availab		•
External Stakeholder Issues Internal Work Unit Issues No issue		•				
		)				
JOB REPORT  DESCRIPTION		LAS	SES	Veg	EH	RAT
Number of jobs received		LAS	323	veg	En	KAI
Number of jobs generated by Regior Management Team	nal Incident					
Total number of jobs						
Total number of jobs completed to the	is time					
Total jobs remaining						
Expected delay for teams to new job	s (if known)					

# **Evacuations REPORT**

Number of teams activated

From:	n: To:	
TOTAL EVACUATED: 0		

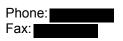
# **AUTHORISATION:**

Name:	- Incident Controller
Signature:	

Date and Time: 11/01/11 - 1530 hrs

## SITREP

## BCC Local Disaster Coordination Centre SITUATION REPORT





TO:				
	Lord M Chief I Disast	ine City Local Disaster Manage Mayor Executive Officer er District Coordinator nal Manager EMQ	ment Group	
EVENT NA	ME:	January 2011 Flood Event	SITREP NUMBER:	13
DATE:		11/01/2011	PRIORITY:	Routine
PERIOD:		1530 – 2200 hrs		
EVENT TY	PE .	Flood		

## **OPERATIONS AND ASSESSMENTS**

The forecast Brisbane River levels provided by Bom in their latest advice do not differ from the previous advice other than at Jindalee which has been forecast 0.5 m lower than the earlier prediction. After discussion with BoM the FIC has decided not to rerun these levels to update the BRFFS used by the contact centre since further flood level rises are still possible anyway. The current advice correlates to 10,500 cumecs and at least 5.5m AHD at City Gauge.

BoM will provide further advice at 12am and will reassess at that time.

#### **CURRENT ACTIVITES:**

- As of 1945hrs (11/1), all flood preparation estimates are now being based on a **12000** cumex level. The Flood Information Centre is currently working on revised maps.
- Spatial Information Services (SIS) will generate a complete list of probable-affected suburbs with accompanying maps. Estimated numbers of probable-affected properties will follow.
- Letters will continue to be sent to as many affected residents as possible before the window of practicality closes.

- Best information at this stage is that the operational capability window for tomorrow (Wed 12/1) is up to 1400hrs. Staff have been instructed not to endanger themselves in anyway and not to continue with the letter drop if the situation is deemed dangerous.
- An initial 45 sand bags were delivered to Gyatt Park in St Lucia followed by an additional 150, in response to requests made to the Walter Taylor Ward Office by local residents being flooded.

#### Contact Centre

- As at 2140 GOS 40.87 % wait time 206 min, customers in queue 7
- 225 sec AHT
- Majority of calls are request for assistance
- Many calls offering assistance, accommodation on their homes
- Queries about flood zones and flood wise, fill sand bags
- Calls from Nursing homes for assistance

### RRG

Scheduled Inspections: 10726 properties

#### **NORTH**

Scheduled Inspections: 1200

Suburbs Inspected: Pinkenba, Wooloowin, Albion, Bowen Hills

Completion Rate: 100%

CARS staff letterbox drop 1200 information sheets distributed. 53 Rapid Assessment Forms have been completed with 33 still remaining.

## Significant Events:

- Wyampa Road Boondall Police in attendance for water across the road, Rapid Response Group assisted with road closure and traffic diversion.
- Leaflets have been delivered to known flood prone areas Deagon and Sandgate.
- Up to six officers from North Region were required to leave work due to personal issues regarding flooding of their properties. It is not known when these staff will be able to return to work.
- Some flooding in Bowen Hills and Albion area.

## **SOUTH**

Completion Rate: 72%

Suburbs Inspected: Rocklea, Sherwood, Willawong, Wacol, Oxley, Yeerongpilly, Yeronga, Tennyson, Corinda, Graceville, Fairfield

#### Significant Events:

- Parts of South were not accessible due to road closures.
- Mobile Phone communication appears limited.
- Parts of Corinda had approximately 90% of letterbox drops and Vehicle leaflets.

#### **CENTRAL**

Scheduled Inspections: 3010 properties: New Farm, Newstead, Brisbane CBD, South Brisbane, West End, East Brisbane, Woolloongabba and Kangaroo Point.

Completion Rate: 120%

3612 commercial and residential properties inspected primarily in the CBD and information distributed by letterbox drop and resident interactions.

## Significant Events:

- Holman Street Australand Construction have advised they have secured their site and removed all chemicals from site.
- Rapid Response Group Officers assisted Queensland Police Officers to evacuate residents from Vincent street, Auchenflower.
- Hill End Tce Unable to access due to a police block.
- South Brisbane was not able to be inspected due to the area already being flooded.
- Central Regions completion rate is more than 100% due to officers conducting letterbox drops in the surrounding streets.

## **WEST**

Scheduled Inspections: 3255 properties

Completion Rate: 30%

Suburbs Inspected: Indooroopilly, Pinjarra Hills, Pullenvale, Auchenflower, Bellbowrie, Moggill, Milton, Jamboree Heights

#### Regional Update:

West- Approximately 1000 letters were dropped in commercial and residential property letterboxes across the region.

#### Significant Events:

- Road closures in Indooroopilly, Pullenvale, Auchenflower, Karana Downs, Toowong and Milton have prevented officers attending sites.
- Major disturbances to mobile phone network have impeded timely information being reported back by officers in the field.
- Officers in the field are reporting motorists attempting to cross flooded roadways.
- Heavy traffic has impeded officers progress.

#### Significant Events:

- Significant Road Closures in West End have prevented officers attending some local streets including parts of Montague Road and James Street.
   Police are in attendance and diverting traffic.
- Major disturbances to mobile phone network have impeded timely information being reported back by officers in the field.
- Norman Park Creek has broken its banks and overflow into the Eastern Suburbs Soccer Club.
- Officers in the field are reporting motorists attempting to cross flooded roadways.

### **EAST**

Scheduled Letterbox Drops - 1165

Completion Rate: 64.7%

Suburbs Inspected: Bulimba, Cannon Hill, Coorparoo, Hawthorne, Hemmant, Lytton, Norman Park, Tingalpa, Wynnum West, Port of Brisbane

### Regional Update:

- Officers continue to target low lying and identified flood areas with letter box distributions.
- Original target of 1165 homes has been revised to 1231 as officers add known hot spots to the list.
- 40 cars identified and flagged with letters

#### Significant Events:

- Traffic is hampering officer efforts to get to suburban areas as significant number of vehicles on road exit the City
- Road Closures:
  - Formosa Rd between Stanborough Rd and Dairy Swamp Rd, Gumdale
  - Manly Rd between New Cleveland Rd and Castlereagh St, Manly
  - o Ropley Rd, Wynnum West

Officers will continue with information distribution activities until contact is made with all residents potentially affected by flooding.

 Brisbane River and Moreton Bay have been closed to boating traffic as of 2400 resulting in no boat access to Moreton Island. All emergencies on Moreton Island will need to be answered by helicopter.

## **FUTURE OPERATIONS AND ACTIVITIES:**

#### **ISSUES:**

#### Resources

Sandbags have been made available from Council depots at six locations, in addition
to local collection points being established at various suburban locations. Stocks are
being replenished, with approx 53,000 distributed.

#### **Evacuation**

 Campers on Moreton Island have been relocated to Tangalooma Resort. Moreton Island SES Group have experienced problems with mobile telephone communications, and have undertaken sandbagging operations at Cowan Cowan and Bulwer townships.

#### **ADMINISTRATION:**

•

• Nil to report

## **OVERALL ASSESSMENT:**

72 hr planning is being undertaking with consideration to the projected Thursday tidal and river peak. See Annex A for detailed report of predicted affects.

## Annex A to SITREP No: 11

Date:

11.01.1011 To: 200 hrs Period: 0800 hrs

**POTENTIAL AREAS AFFECTED -** predicted streets affected by a Brisbane River Flood of 12000 cumec peak flow.

SUBURB	STREET	SUBURB	STREET
ACACIA RIDGE	Achievement Crescent	MIDDLE PARK	Beanland Street
ACACIA RIDGE	Beatty Road	MIDDLE PARK	Bilga Street
ACACIA RIDGE	Bonanza Avenue	MIDDLE PARK	Bruan Close
ACACIA RIDGE	Colebard Street E	MIDDLE PARK	Dewsbury Street
ACACIA RIDGE	Colebard Street W	MIDDLE PARK	Eriboll Close
ACACIA RIDGE	Dellow Street	MIDDLE PARK	Gertrude Mcleod Crescent
ACACIA RIDGE	Ellesmere	MIDDLE PARK	Horizon Drive
ACACIA RIDGE	Gregory Street	MIDDLE PARK	Innes Place
ACACIA RIDGE	Larbert Street	MIDDLE PARK	Jura Street
ACACIA RIDGE	Lismore Street	MIDDLE PARK	Loffs Road
ACACIA RIDGE	Loam Street	MIDDLE PARK	Meadow Place
ACACIA RIDGE	Merchiston Street	MIDDLE PARK	Naver Street
ACACIA RIDGE	Research Street	MIDDLE PARK	Scarba Street
ACACIA RIDGE	Rothesay Street	MILTON	Baroona Road
ACACIA RIDGE	Success Street	MILTON	Bayswater Street
ACACIA RIDGE	Wapping Street	MILTON	Bellevue Street
ACACIA RIDGE	Watson Road	MILTON	Bergin Street
ALBION	Abbotsford Road	MILTON MILTON	Black Street Blaxland Street
ALBION ALBION	Agnes Street	MILTON	
ALBION	Albion Overpass Albion Road	MILTON	Boomerang Street Camford Street
ALBION	Allison Street	MILTON	Castlemaine Street
ALBION	Amy Street	MILTON	Chippendall Street
ALBION	Argyle Street	MILTON	Cordova Street
ALBION	Bale Street	MILTON	Coronation Drive
ALBION	Beaumont Street	MILTON	Cribb Street
ALBION	Bimbil Street	MILTON	Crombie Street
ALBION	Bogan Street	MILTON	Dorsey Street
ALBION	Collingwood Street	MILTON	Douglas Street
ALBION	Crosby Road	MILTON	Eagle Terrace
ALBION	Dover Street	MILTON	Finchley Street
ALBION	Elliot Street	MILTON	Fort Lane
ALBION	Fox Street	MILTON	Frew Street
ALBION	Frodsham Street	MILTON	Gardner Close
ALBION	Gartrell Street	MILTON	Gordon Street
ALBION	Grove Street	MILTON	Graham Street
ALBION	Higgs Street	MILTON	Granzella Street
ALBION	Hudson Road	MILTON	Haig Road
ALBION	Hutcheson Street	MILTON	Hale Street
ALBION	Immarna Street	MILTON	Heussler Terrace
ALBION	Inner City Bypass	MILTON	High Street
ALBION	Jobson Street	MILTON	Isaac Street
ALBION	Kingsford Smith Drive	MILTON	Kilroe Street
ALBION	Lucy Street	MILTON	Little Cribb Street
ALBION	Mclennan Street	MILTON	Lucy Street
ALBION	Nariel Street	MILTON	Manning Street

ALBION	Park Street	MILTON	Marie Street
ALBION	Pedder Street	MILTON	Mayneview Street
ALBION	Sandgate Road	MILTON	Mcdougall Street
ALBION	Tate Street	MILTON	Milton Road
ALBION	Wakefield Street	MILTON	Moffat Street
ALBION	Wallace Street	MILTON	Nerida Lane
ALBION	Yulestar Street	MILTON	Park Road
ANNERLEY	Aylesford Street	MILTON	Parkview Street
ANNERLEY	Denham Street	MILTON	Paten Street
ANNERLEY	Ensign Avenue	MILTON	Patrick Street
	•		
ANSTEAD	Boyle Road	MILTON	Railway Terrace
ANSTEAD	Church Road	MILTON	Roy Street
ANSTEAD	Essendon Road	MILTON	Sackville Street
ANSTEAD	Grey Gum Place	MILTON	Walsh Street
ANSTEAD	Hawkesbury Road	MILTON	Wight Street
ANSTEAD	Kangaroo Gully Road	MILTON	Young Street
ANSTEAD	Layfield Road	MOGGILL	Aitcheson Street
ANSTEAD	Mount Crosby Road	MOGGILL	Avonmore Street
ANSTEAD	Sugars Road	MOGGILL	Hawkesbury Road
ANSTEAD	Wirrabara Road	MOGGILL	Joseph Avenue
ARCHERFIELD	Amaroo Street	MOGGILL	Landing Place
ARCHERFIELD	Balham Road	MOGGILL	Mercury Street
ARCHERFIELD	Bangor Street	MOGGILL	Moggill Road
ARCHERFIELD	Barton Street	MOGGILL	Priors Pocket Road
ARCHERFIELD	Beatty Road	MOGGILL	Salubris Place
ARCHERFIELD	Boniface Street	MOGGILL	Sugarwood Street
			•
ARCHERFIELD	Boundary Road	MOGGILL	Vanwall Road
ARCHERFIELD	Brecknock Street	MOGGILL	Weekes Road
ARCHERFIELD	Eirroc Street	MOGGILL	Zelita Road
ARCHERFIELD	Gladstone Street	MOOROOKA	Abel Street
ARCHERFIELD	Glenister Street	MOOROOKA	Abney Street
ARCHERFIELD	Hampshire Street	MOOROOKA	Amery Street
ARCHERFIELD	Kalang Street	MOOROOKA	Anson Street
ARCHERFIELD	Kawana Street	MOOROOKA	Baldock Street
ARCHERFIELD	Lilydale Street	MOOROOKA	Beaudesert Road
ARCHERFIELD	Nemo Street	MOOROOKA	Chaucer Street
ARCHERFIELD	Parkview Drive	MOOROOKA	Cobden Street
ARCHERFIELD	Qantas Avenue	MOOROOKA	Coin Street
ARCHERFIELD	Rocklea Street	MOOROOKA	Dexter Street
ARCHERFIELD	Rodwell Street	MOOROOKA	Ellen Street
ARCHERFIELD	Stockwell Place	MOOROOKA	Evans Road
ARCHERFIELD	Willingdon Street	MOOROOKA	Evesham Street
ARCHERFIELD	Wirraway Place	MOOROOKA	Gainsborough Street
AUCHENFLOWER	Aldridge Street	MOOROOKA	Gladstone Street
AUCHENFLOWER	Annie Street		Gow Street
		MOOROOKA	
AUCHENFLOWER	Auchenflower Terrace	MOOROOKA	Ipswich Road
AUCHENFLOWER	Bangalla Street	MOOROOKA	John Bright Street
AUCHENFLOWER	Beard Street	MOOROOKA	Keats Street
AUCHENFLOWER	Challinor Street	MOOROOKA	Kensal Street
AUCHENFLOWER	Chasely Street	MOOROOKA	Lucy Street
AUCHENFLOWER	Coronation Drive	MOOROOKA	Michlin Street
AUCHENFLOWER	Cue Street	MOOROOKA	Muriel Avenue
AUCHENFLOWER	Dixon Street	MOOROOKA	Unwin Street
AUCHENFLOWER	Dunmore Terrace	MORNINGSIDE	Algoori Street

AUCHENFLOWER	Eagle Terrace	MORNINGSIDE	Baringa Street
	Eagle Terrace Fortitude Street		Barwon Street
AUCHENFLOWER		MORNINGSIDE	
AUCHENFLOWER	Grimes Street	MORNINGSIDE	Beelarong Street
AUCHENFLOWER	Haig Road	MORNINGSIDE	Beverley Street
AUCHENFLOWER	Hobbs Street	MORNINGSIDE	Breene Place
AUCHENFLOWER	Huxham Terrace	MORNINGSIDE	Brenda Street
AUCHENFLOWER	Jones Street	MORNINGSIDE	Col Gardner Drive
AUCHENFLOWER	Kellett Street	MORNINGSIDE	Elaroo Street
AUCHENFLOWER	Kingsford Street	MORNINGSIDE	Florida Street
AUCHENFLOWER	Knowles Street	MORNINGSIDE	Junction Road
AUCHENFLOWER	Land Street	MORNINGSIDE	Kates Street
AUCHENFLOWER	Lang Parade	MORNINGSIDE	Lytton Road
AUCHENFLOWER	Lima Street	MORNINGSIDE	Manton Street
AUCHENFLOWER	Macintosh Street	MORNINGSIDE	Riverside Place
AUCHENFLOWER	Mcilwraith Street	MORNINGSIDE	Skirving Street
AUCHENFLOWER	Milton Road	MORNINGSIDE	Steel Place
AUCHENFLOWER	Park Avenue	MORNINGSIDE	Thynne Road
AUCHENFLOWER	Park Lane	MORNINGSIDE	York Street
AUCHENFLOWER	Patrick Lane	MOUNT CROSBY	Allawah Road
AUCHENFLOWER	Payne Street	MOUNT CROSBY	Flaggy Creek Road
AUCHENFLOWER	Pears Street	MOUNT CROSBY	Mount Crosby Road
AUCHENFLOWER	Roy Street	MOUNT OMMANEY	Abel Smith Crescent
AUCHENFLOWER	Thomas Street	MOUNT OMMANEY	Arrabri Avenue
<b>AUCHENFLOWER</b>	Torwood Street	MOUNT OMMANEY	Capitol Drive
AUCHENFLOWER	Vincent Street	MOUNT OMMANEY	Cringle Place
BALMORAL	Beelarong Street	MOUNT OMMANEY	Dandenong Road
BALMORAL	Bexley Avenue	MOUNT OMMANEY	Drysdale Street
BALMORAL	Bilyana Street	MOUNT OMMANEY	Fairway Court
BALMORAL	Fifth Avenue	MOUNT OMMANEY	Gertrude Mcleod Crescent
BALMORAL	Lytton Road	MOUNT OMMANEY	Hannah Street
BALMORAL	Marie Street	MOUNT OMMANEY	Loffs Road
BALMORAL	Nora Street	MOUNT OMMANEY	Rani Close
BALMORAL	Riding Road	MOUNT OMMANEY	Summit Place
BALMORAL	Sixth Avenue	MOUNT OMMANEY	Westlake Drive
BALMORAL	Thynne Road	MUIRLEA	Kholo Bridge
BELLBOWRIE	Allard Close	MURARRIE	Goodman Place
BELLBOWRIE	Azure Court	MURARRIE	Lytton Road
BELLBOWRIE	Banyan Street	MURARRIE	Murarrie Road
BELLBOWRIE	Birkin Road	MURARRIE	Northcliffe Street
BELLBOWRIE	Bushlark Street	MURARRIE	Paringa Road
BELLBOWRIE	Cadaga Close	MURARRIE	Port Of Brisbane Motorway
BELLBOWRIE	Carabeen Street	MURARRIE	Rawlinson Street
BELLBOWRIE	Citron Court	MURARRIE	Wynnum Road
BELLBOWRIE	Conebush Crescent	NEW FARM	Adeline Lane
BELLBOWRIE	Creswick Place	NEW FARM	Alford Street
BELLBOWRIE	Ghost Gum Street	NEW FARM	Annie Street
BELLBOWRIE	Golden Crest Place	NEW FARM	Binkenba Court
BELLBOWRIE	Haase Place	NEW FARM	Browne Street
BELLBOWRIE	Kangaroo Gully Road	NEW FARM	Brunswick Street
BELLBOWRIE	Kathleen Court	NEW FARM	Byram Street
BELLBOWRIE	Lacebark Street	NEW FARM	Chambers Street
BELLBOWRIE	Lather Road	NEW FARM	Charles Street
BELLBOWRIE	Limosa Street	NEW FARM	Clay Street
BELLBOWRIE	Moggill Road	NEW FARM	Dixon Street
DELEDOVINE	woggiii i todu	IAFAA I WIVIAI	DIXOH GUGGU

BELLBOWRIE	Montanus Drive	NEW FARM	Dodwell Lane
BELLBOWRIE	Pinkwood Street	NEW FARM	Elystan Road
BELLBOWRIE	Riversleigh Road	NEW FARM	Fuljames Lane
BELLBOWRIE	Sugars Road	NEW FARM	Gertrude Street
BELLBOWRIE	Sugarwood Street	NEW FARM	Gray Street
BELLBOWRIE	Woodswallow Place	NEW FARM	Griffith Street
BELMONT	Wright Street	NEW FARM	Hawthorne Street
BOWEN HILLS	Abbotsford Road	NEW FARM	Hazel Street
BOWEN HILLS	Allison Street	NEW FARM	Hazlewood Street
BOWEN HILLS	Bowen Bridge Road	NEW FARM	Heal Street
BOWEN HILLS	Burrows Street	NEW FARM	Hickey Street
BOWEN HILLS	Campbell Street	NEW FARM	Hollins Crescent
BOWEN HILLS	Clem Jones Tunnel	NEW FARM	Hopetoun Way
BOWEN HILLS	Dukinfield Street	NEW FARM	Hopetown Avenue
BOWEN HILLS	Edmondstone Road	NEW FARM	James Street
BOWEN HILLS	Folkestone Street	NEW FARM	Lamington Street
BOWEN HILLS	Gebbie Street	NEW FARM	Lechmere Street
BOWEN HILLS	Hadwen Lane	NEW FARM	Lower Bowen Terrace
BOWEN HILLS	Inner City Bypass	NEW FARM	Mark Street
BOWEN HILLS	Jordan Terrace	NEW FARM	Merthyr Road
BOWEN HILLS	Montpelier Road	NEW FARM	Moray Street
BOWEN HILLS	Murray Street	NEW FARM	Mountford Road
BOWEN HILLS	Taylor Street	NEW FARM	Oxlade Drive
BOWEN HILLS	Thompson Street	NEW FARM	Refinery Parade
BOWEN HILLS	Walden Lane	NEW FARM	Riverview Court
BRISBANE	Adelaide Street	NEW FARM	Sargent Street
BRISBANE	Albert Street	NEW FARM	Sydney Street
BRISBANE	Alice Street	NEW FARM	Villiers Street
BRISBANE	Ann Street	NEW FARM	Welsby Street
BRISBANE	Anzac Square	NEWMARKET	Enoggera Road
BRISBANE	Beatrice Lane	NEWMARKET	Ruby Street
BRISBANE	Boomerang Street	NEWSTEAD	Austin Street
BRISBANE	Boundary Street	NEWSTEAD	Breakfast Creek Road
BRISBANE	Charlotte Street	NEWSTEAD	Byres Street
BRISBANE	Clifton Street	NEWSTEAD	Chermside Street
BRISBANE	Coronation Drive	NEWSTEAD	Chester Street
BRISBANE	Creek Street	NEWSTEAD	Commercial Road
BRISBANE	Eagle Lane	NEWSTEAD	Creswell Street
BRISBANE	Eagle Street	NEWSTEAD	Croft Lane
BRISBANE	Edison Lane	NEWSTEAD	Dath Street
BRISBANE	Edward Street	NEWSTEAD	Doggett Street
BRISBANE	Elizabeth Street	NEWSTEAD	Durong Street
BRISBANE	Esk Lane	NEWSTEAD	Edmond Stone Road
BRISBANE	Exford Street	NEWSTEAD	Edmund Street
BRISBANE	Faber Lane	NEWSTEAD	Ella Street
BRISBANE	Felix Street	NEWSTEAD	Evelyn Street
BRISBANE	Gardens Pt Road	NEWSTEAD	Florence Street
BRISBANE	Giffin Lane	NEWSTEAD	Gordon Street
BRISBANE	Goodwill Bridge	NEWSTEAD	Halford Street
BRISBANE	Hale Street	NEWSTEAD	Harcourt Street
BRISBANE	Hale Street Link Bridge	NEWSTEAD	Helen Street
BRISBANE	Herschel Street	NEWSTEAD	Kingsholme Street
BRISBANE	Howard Street	NEWSTEAD	Kyabra Street
BRISBANE	Judge Street	NEWSTEAD	Leopold Street
	_		•

BRISBANE	Kurilpa Bridge	NEWSTEAD	Longland Street
BRISBANE	Lane	NEWSTEAD	Macquarie Street
BRISBANE	Macrossan Street	NEWSTEAD	Masters Street
BRISBANE	Margaret Street	NEWSTEAD	Maud Street
BRISBANE	Market Street	NEWSTEAD	Merthyr Road
BRISBANE	Mary Street	NEWSTEAD	Morse Street
BRISBANE	North Quay	NEWSTEAD	Newstead Avenue
BRISBANE	North Quay Bus Lane	NEWSTEAD	Newstead Terrace
BRISBANE	Pacific Motorway	NEWSTEAD	Proe Street
BRISBANE	Post Office Square	NEWSTEAD	Ross Street
BRISBANE	Private Rd Qut	NEWSTEAD	Skyring Terrace
			, •
BRISBANE	Quay Street	NEWSTEAD	Small Street
BRISBANE	Queen Street	NEWSTEAD	Stratton Street
BRISBANE	Queens Whrf Road	NEWSTEAD	Vernon Terrace
BRISBANE	Rowes Lane	NEWSTEAD	Waterloo Street
BRISBANE	Sexton Street	NEWSTEAD	Wickham Grove
BRISBANE	Sheriff Street	NEWSTEAD	Wyandra Street
BRISBANE	Skew Street	NEWSTEAD	Wyatt Street
BRISBANE	Tank Street	NORMAN PARK	Adina Street
BRISBANE	Turbot Street	NORMAN PARK	Beak Street
BRISBANE	Upper Roma Street	NORMAN PARK	Bennetts Road
BRISBANE	Victoria Bridge	NORMAN PARK	Bodalla Street
BRISBANE	William Jolly Bridge	NORMAN PARK	Brentnall Street
BROOKFIELD	Cromwell Close	NORMAN PARK	Canara Street
BROOKFIELD	Harrington Close	NORMAN PARK	Corrie Street
BROOKFIELD	Kailua Street	NORMAN PARK	Crown Street
BROOKFIELD	Kensington Circuit	NORMAN PARK	Dickens Street
BROOKFIELD	Kilkivan Avenue	NORMAN PARK	Donaldson Street
BROOKFIELD		NORMAN PARK	
	Moggill Road Parklane Terrace		Ferguson Road Frank Street
BROOKFIELD		NORMAN PARK	
BROOKFIELD	Rafting Ground Road	NORMAN PARK	Gillan Street
BROOKFIELD	Wybelenna Street	NORMAN PARK	Hall Avenue
BULIMBA	Addison Avenue	NORMAN PARK	Hope Street
BULIMBA	Apollo Road	NORMAN PARK	Hunter Street
BULIMBA	Baldwin Street	NORMAN PARK	Jopp Street
BULIMBA	Banya Street	NORMAN PARK	Kelly Lane
BULIMBA	Barramul Street	NORMAN PARK	Macdonald Street
BULIMBA	Bevis Street	NORMAN PARK	Macrossan Avenue
BULIMBA	Birkalla Street	NORMAN PARK	Milsom Street
BULIMBA	Bolan Street	NORMAN PARK	Milton Street
BULIMBA	Brisbane Street	NORMAN PARK	Morehead Avenue
BULIMBA	Bulimba Parade	NORMAN PARK	Moreton Street
BULIMBA	Bulimba Street	NORMAN PARK	Morgan Street
BULIMBA	Byron Street	NORMAN PARK	Myall Street
BULIMBA	Cambridge Street	NORMAN PARK	Norman Avenue
BULIMBA	Carbeen Street	NORMAN PARK	Overend Street
BULIMBA	Carr Street	NORMAN PARK	Pattison Avenue
BULIMBA	Corio Street	NORMAN PARK	Pope Street
BULIMBA	Coutts Street	NORMAN PARK	Scott Street
BULIMBA		NORMAN PARK	
	Cowper Street		Stanley St East
BULIMBA	Dock Lane	NORMAN PARK	Thurse Avenue
BULIMBA	Duke Street	NORMAN PARK	Thynne Avenue
BULIMBA	Ebb Court	NORMAN PARK	Vectis Street
BULIMBA	Edgewater Place	NORMAN PARK	Waite Street

**BULIMBA** Eton Street **NORMAN PARK** Wendell Street **BULIMBA** Ferry Lane **NORMAN PARK** Wordsworth Street Godwin Street **BULIMBA NORMAN PARK** Wynnum Road NUDGEE BEACH **BULIMBA** Harrison Street Nudgee Road **BULIMBA** Hawthorne Road NUNDAH Nudgee Road Hetherington Avenue Widdop Street **BULIMBA** NUNDAH **BULIMBA** Jamieson Street **OXLEY** Alban Street **BULIMBA** Johnston Street **OXLEY** Aldersgate Street **BULIMBA** Karthina Street **OXLEY** Alexander Road **BULIMBA** Kenbury Street **OXLEY** Bannerman Street **BULIMBA** Lang Street OXLEY Bayford Street **BULIMBA** Love Street **OXLEY** Blackheath Road **BULIMBA** Lytton Road OXLEY Blunder Road **Boodera Street BULIMBA** Mcconnell Street OXLEY OXLEY **BULIMBA** Melrose Street **Boundary Road BULIMBA** Merry Street OXLEY California Road Michael Street **OXLEY** Calston Street **BULIMBA BULIMBA** Oxford Street **OXLEY** Campana Street Parklane Place **OXLEY** Cliveden Avenue **BULIMBA BULIMBA** Portside Place **OXLEY** Clune Street **BULIMBA Princess Street** OXLEY Colwel Street **BULIMBA** Quay Street OXLEY Cook Street **BULIMBA** Reach Place **OXLEY** Davies Street Redcar Street **BULIMBA** OXLEY Ellen Street Riverbend Place **BULIMBA** OXLEY Englefield Road OXLEY **BULIMBA** Shore Crescent Enright Street **BULIMBA** Smallman Street **OXLEY Epworth Street BULIMBA** Stuart Street **OXLEY** Factory Rd Loop **BULIMBA Taylor Street OXLEY** Factory Road **BULIMBA** Tennyson Street OXLEY Gladstone Street **BULIMBA** Thompson Street **OXLEY** Gleneagles Crescent **BULIMBA** Tide Lane OXLEY **Gregwal Court BULIMBA** Walter Street OXLEY Heathrow Street Waterline Crescent Hipper Street **BULIMBA** OXLEY CAMP HILL Bennetts Road OXLEY **Idriess Street** CAMP HILL **Boongall Road** OXLEY Ingham Street CAMP HILL Cyril Street OXLEY **Ipswich Motorway** CAMP HILL Fryar Street **OXLEY** Ipswich Road Kismet Street CAMP HILL OXLEY Irwin Terrace **CANNON HILL** Barrack Road **OXLEY** Jutland Street **CANNON HILL** Bingara Street OXLEY Kendall Street Bunya Street **CANNON HILL** OXLEY Lawson Street **CANNON HILL** Ivv Street OXLEY Lincoln Street **CANNON HILL** Junction Road OXLEY Logan Avenue **CANNON HILL** Maxim Road **OXLEY** Mabel Street **CANNON HILL** Manor Street Wynnum Road OXLEY Billan Street Moffat Street CARINA OXLEY **CARINA** Fursden Road OXLEY Munbilla Street **CARINA Gray Street** OXLEY Oakmont Avenue **CARINA** Kate Street OXLEY Oconnor Street **CARINA** Preston Road **OXLEY** Oxley Road Oxley Station Road CARINA Train Park Road OXLEY **CARINA** Wood Avenue **OXLEY** Prestwick Street CARINDALE Meadowlands Road **OXLEY** Price Street

CARINDALE	Reynolds Street	OXLEY	Riviera Court
CARINDALE	Scrub Road	OXLEY	Saint Clements Road
CHAPEL HILL	Burbong Street	OXLEY	Selma Street
CHAPEL HILL	Fig Tree Pocket Road	OXLEY	Stephenson Street
CHAPEL HILL	Hepworth Street	OXLEY	Stucol Street
CHAPEL HILL	Moggill Road	OXLEY	Thornburgh Street
CHAPEL HILL	Moordale Street	OXLEY	Turnberry Close
CHAPEL HILL	Quentin Street	OXLEY	William Terrace
CHAPEL HILL	Witton Road	OXLEY	Wilpowell Street
		PADDINGTON	
CHELMER	Appel Street		Agars Street
CHELMER	Bridge Street	PADDINGTON	Alma Street
CHELMER	Campsey Street	PADDINGTON	Baroona Road
CHELMER	Chelmer St East	PADDINGTON	Beck Street
CHELMER	Chelmer St West	PADDINGTON	Berry Street
CHELMER	Chelmer Street	PADDINGTON	Boys Street
CHELMER	Crawford Road	PADDINGTON	Elizabeth Street
CHELMER	Glenwood Street	PADDINGTON	Ellena Street
CHELMER	Halsbury Street	PADDINGTON	Fernberg Road
CHELMER	Hanlan Street	PADDINGTON	Hale Street
CHELMER	Hargreaves Avenue	PADDINGTON	Hall Street
CHELMER	Harte Street	PADDINGTON	Herbert Street
CHELMER	Honour Avenue	PADDINGTON	Howard Street
CHELMER	Hurlton Street	PADDINGTON	Macartney Street
CHELMER	Jarrott Street	PADDINGTON	Murruba Street
CHELMER	Leybourne Street	PADDINGTON	Nash Street
CHELMER	Longman Terrace	PALLARA	Brookbent Road
CHELMER	Luxford Street	PALLARA	Paradise Road
CHELMER	Morley Street	PINE MOUNTAIN	Kholo Bridge
CHELMER	Oxley Road	PINJARRA HILLS	Moggill Road
CHELMER	Parker Street	PINJARRA HILLS	Pinjarra Road
CHELMER	Plumridge Street	PINKENBA	Bancroft Road
CHELMER	Plymel Street	PINKENBA	Brand Road
CHELMER	Queenscroft Street	PINKENBA	Eagle Farm Road
CHELMER	Regatta Street	PINKENBA	Esker Street
CHELMER	Richardson Street	PINKENBA	Gannon Road
CHELMER	Richmond Street	PINKENBA	Gregg Street
CHELMER	Rosebery Terrace	PINKENBA	Harris Road
CHELMER	Scout Lane	PINKENBA	Hopper Street
CHELMER	Sutton Street	PINKENBA	Hugh Street
CHELMER	Turner Street	PINKENBA	Main Bch Road
CHELMER	Twickenham Street	PINKENBA	Main Myrtletown Road
CHELMER	Victoria Avenue	PINKENBA	Marine Drive
CHELMER	Walter Taylor Bridge	PINKENBA	Mcbride Road
CHELMER	Wharf Street	PINKENBA	Mundin Street
CHUWAR	Allawah Road	PINKENBA	Neill Street
CHUWAR	Kholo Road	PINKENBA	Orient Avenue
CHUWAR	Willeen Court	PINKENBA	Orsova Street
COOPERS PLAINS	Alton Street	PINKENBA	Radio Street
COOPERS PLAINS	Annie Street	PINKENBA	Randle Road
COOPERS PLAINS	Beaudesert Road	PINKENBA	Sandmere Road
COOPERS PLAINS	Boundary Road	PINKENBA	School Road
COOPERS PLAINS	Boyland Avenue	PINKENBA	Serpentine Road
COOPERS PLAINS	Celtic Street	PINKENBA	Sugarmill Road
COOPERS PLAINS	Daisy Street	PINKENBA	Tingira Street
· · · · · · · · · · · · · · ·	, <del></del> -		5

COOPERS PLAINS	Deal Street	PINKENBA PORT	OF	Unwin Street
COOPERS PLAINS	Edith Street	BRISBANE		Port Drive
COOPERS PLAINS	Eveline Street	PULLENVALE		Boyle Road
COOPERS PLAINS	Meadow Avenue	PULLENVALE		Lancing Street
COOPERS PLAINS	Musgrave Road	PULLENVALE		Obrien Road
COOPERS PLAINS	Norbury Street	PULLENVALE		Pullenvale Road
COOPERS PLAINS	Oban Street	RIVERHILLS		Aneto Street
COOPERS PLAINS	Postle Street	RIVERHILLS		Ararat Street
COOPERS PLAINS	Richland Avenue	RIVERHILLS		Balaton Street
COOPERS PLAINS	Sway Street	RIVERHILLS		Bensley Place
COORPAROO	Barnes Avenue	RIVERHILLS		Bogong Street
COORPAROO	Bath Street	RIVERHILLS		Cascade Close
COORPAROO	Biran Street	RIVERHILLS		Cookaba Street
COORPAROO	Birdwood Street	RIVERHILLS		Cotter Crescent
COORPAROO	Birubi Street	RIVERHILLS		Curlew Place
COORPAROO	Burke Street	RIVERHILLS		Daintree Place
COORPAROO	Cambridge Street	RIVERHILLS		Derwent Place
COORPAROO	Castlemaine Street	RIVERHILLS		Girraween Close
COORPAROO	Cavendish Road	RIVERHILLS		Gwydir Street
COORPAROO	Churchill Street	RIVERHILLS		Hazelton Street
COORPAROO	Clarence Street	RIVERHILLS		Heritage Street
COORPAROO	Deshon Street	RIVERHILLS		Horizon Drive
COORPAROO	Eighth Avenue	RIVERHILLS		Juba Street
COORPAROO	French Street	RIVERHILLS		Kakadu Close
COORPAROO	Gladstone Lane	RIVERHILLS		Kaputar Close
COORPAROO	Gladstone Street	RIVERHILLS		Karumba Place
COORPAROO	Haig Street	RIVERHILLS		Kenevi Close
COORPAROO	Halifax Street	RIVERHILLS		Koala Court
COORPAROO	Halstead Street	RIVERHILLS		Konda Street
COORPAROO	Harries Road	RIVERHILLS		Loddon Street
COORPAROO	Holdsworth Street	RIVERHILLS		Lyndora Close
COORPAROO	Jackson Street	RIVERHILLS		Magnet Close
COORPAROO	Jellicoe Street	RIVERHILLS		Olga Close
COORPAROO	Joffre Street	RIVERHILLS		Paluna Street
COORPAROO	Kitchener Street	RIVERHILLS		Platypus Close
COORPAROO	Lackey Avenue	RIVERHILLS		Prosser Street
COORPAROO	Landsdowne Street	RIVERHILLS		Riverpoint Boulevard
COORPAROO	Main Avenue	RIVERHILLS		Rivervista Street
COORPAROO	Milsom Street	RIVERHILLS		Rufus Street
COORPAROO	Morley Street	RIVERHILLS		Sumners Road
COORPAROO	Ninth Avenue	RIVERHILLS		Tigris Street
COORPAROO	Old Cleveland Road	RIVERHILLS		Tomkins Road
COORPAROO	Pembroke Road	RIVERHILLS		Wandi Close
COORPAROO	Primmer Street	RIVERHILLS		Westlake Drive
COORPAROO	Riddings Street	RIVERHILLS		Zambesi Street
COORPAROO	Robinson Street	RIVERHILLS		Zeil Street
COORPAROO	Rome Street	ROCKLEA		Abercrombie Street
COORPAROO	Rowland Street	ROCKLEA		Albert Street
COORPAROO	Saint Leonards Street	ROCKLEA		Andrew Street
COORPAROO	Salisbury Street	ROCKLEA		Annie Street
COORPAROO	Seventh Avenue	ROCKLEA		Ashover Road
COORPAROO	Shakespeare Street	ROCKLEA		Bale Street
COORPAROO	Sixth Avenue	ROCKLEA		Balham Road
-				

COORPAROO	Stanley St East	ROCKLEA	Beatty Road
COORPAROO	Temple Street	ROCKLEA	Beaudesert Road
COORPAROO	Tenth Avenue	ROCKLEA	Beaufighter Avenue
COORPAROO	Tiber Street	ROCKLEA	Blackdown Street
COORPAROO	Turbo Drive	ROCKLEA	Boobook Street
COORPAROO	Venice Street	ROCKLEA	Boundary Road
COORPAROO	Wakefield Street	ROCKLEA	Breadwell Street
COORPAROO	Wellington Street	ROCKLEA	Brooke Street
COORPAROO	Weston Street	ROCKLEA	Cambridge Street
COORPAROO	Woodrow Drive	ROCKLEA	Carisbrook Street
COORPAROO	Yarrabin Street	ROCKLEA	Clare Road
CORINDA	Archer Parade	ROCKLEA	Collinsvale Street
CORINDA	Blackheath Road	ROCKLEA	Colvin Street
CORINDA	Brush Box Close	ROCKLEA	Corella Street
CORINDA	Clara Street	ROCKLEA	Darnley Street
CORINDA	Cliveden Avenue	ROCKLEA	Dawn Street
CORINDA	Deniven Street	ROCKLEA	De Hayr Street
CORINDA	Devaney Lane	ROCKLEA	Dollis Street
CORINDA	Eddystone Road	ROCKLEA	Donaldson Road
CORINDA	Edmondson Street	ROCKLEA	Douglas Road
CORINDA	Francis Street	ROCKLEA	Dunn Road
CORINDA	Gray Avenue	ROCKLEA	Elkedra Avenue
CORINDA	Hall Avenue	ROCKLEA	Elmes Road
CORINDA	Hilda Street	ROCKLEA	Erncroft Place
CORINDA	Hodge Street	ROCKLEA	Fairfield Road
CORINDA	Hughes Lane	ROCKLEA	Fairneid Road Fauna Parade
CORINDA	Kennard Street	ROCKLEA	Franklin Street
CORINDA	Lynne Grove Avenue	ROCKLEA	Freney Street
CORINDA	Martindale Street	ROCKLEA	Galah Street
CORINDA	Merewether Street	ROCKLEA	Gilmour Place
CORINDA	Neata Street	ROCKLEA	Goburra Street
CORINDA	Oxley Terrace	ROCKLEA	Golf Links Road
CORINDA	Penaton Street	ROCKLEA	Granard Road
CORINDA	Pendula Place	ROCKLEA	Grindle Road
CORINDA	Pratten Street	ROCKLEA	Heaton Street
CORINDA	Railway Terrace	ROCKLEA	Herbert Street
CORINDA	Richmond Street	ROCKLEA	Inskip Street
CORINDA	Rinora Street	ROCKLEA	Ipswich Motorway
CORINDA	Robbins Street	ROCKLEA	Ipswich Road
CORINDA	Stanfell Street	ROCKLEA	Leeds Street
CORINDA	Tapley Street	ROCKLEA	Lillian Avenue
CORINDA	Teesdale Street	ROCKLEA	Macbarry Place
CORINDA	Thalia Court	ROCKLEA	Marshall Road
DARRA	Boundary Road	ROCKLEA	Martin Taylor Drive
DARRA	Burke Street	ROCKLEA	Medway Street
DARRA	Centenary Highway	ROCKLEA	Melbourne Street
DARRA	Ipswich Motorway	ROCKLEA	Pegg Road
DARRA	Jackson Street	ROCKLEA	Permarig Place
DARRA	Kokoda Street	ROCKLEA	Railway Parade
DARRA	Markham Street	ROCKLEA	Railway Terrace
DARRA	Monier Road	ROCKLEA	Randolph Street
DARRA	Owen Stanley Place	ROCKLEA	Reginald Street
DARRA	Popondetta Close	ROCKLEA	Riawena Road
DARRA	Ramu Street	ROCKLEA	Salisbury Street
	rama otroot	NOONLLA	Canobary Officet

DADDA	Canananda Straat	DOCKLEA		Changed Dood
DARRA	Sanananda Street	ROCKLEA		Sherwood Road
DARRA	Temple Street	ROCKLEA		Shettleston Street
DARRA	Wau Road	ROCKLEA		Shoebury Street
DOOLANDELLA	Peacock Street	ROCKLEA		Short Street
DURACK	Blunder Road	ROCKLEA		Sperling Street
DURACK	Bowhill Road	ROCKLEA		Station Street
DURACK	Dunleath Street	ROCKLEA		Suscatand Street
DURACK	Durella Street	ROCKLEA		Tramore Street
DURACK	Freeman Road	ROCKLEA		Wileri Street
DURACK	Inala Avenue	ROCKLEA		Wirraway Avenue
DURACK	King Avenue	SALISBURY		Bidder Street
DURACK	Kippax Street	SALISBURY		Greer Road
DURACK	Oleander Crescent	SALISBURY		Harlen Road
DURACK	Solferino Street	SALISBURY		Lily Street
DURACK	Tinaroo Street	SALISBURY		Perrin Place
DURACK	Treeline Place	SALISBURY		Regis Street
DUTTON PARK	Eleanor Schonell Bridge	SALISBURY		Riawena Road
DUTTON PARK	Rosecliffe Street	SALISBURY		Tuckett Road
	T J Doyle Memorial			
DUTTON PARK	Drive	SEVEN HILLS		Ferguson Road
EAGLE FARM	Barcham Street	SEVEN HILLS		Isis Crescent
		SEVENTEEN	MILE	
EAGLE FARM	Bincote Street	ROCKS		Alphitonia Street
	Derenie Deed	SEVENTEEN	MILE	Donnanalda Ctraat
EAGLE FARM	Boronia Road	ROCKS SEVENTEEN	MILE	Benronalds Street
EAGLE FARM	Cullen Avenue	ROCKS	IVIILE	Brookside Crescent
LAOLL I AINW	Gallett Averlae	SEVENTEEN	MILE	Diookside Oreseent
EAGLE FARM	Cullen Avenue W	ROCKS		Counihan Road
		SEVENTEEN	MILE	
EAGLE FARM	Curtin Avenue E	ROCKS		Edenbrooke Drive
		SEVENTEEN	MILE	
EAGLE FARM	Curtin Avenue W	ROCKS	=	Harpulia Place
	Facility in Place	SEVENTEEN	MILE	Highland Drive
EAGLE FARM	Eagleview Place	ROCKS SEVENTEEN	MILE	Highland Drive
EAGLE FARM	Ferrett Street	ROCKS	IVIILL	Jacksonia Drive
LAOLL I ARW	r chett offect	SEVENTEEN	MILE	oacksonia Direc
EAGLE FARM	Fison Avenue W	ROCKS		Lomandra Court
		SEVENTEEN	MILE	
EAGLE FARM	Gateway Motorway	ROCKS		Oldfield Road
		SEVENTEEN	MILE	
EAGLE FARM	Harvey Street S	ROCKS	=	Sinnamon Road
	In director Correct	SEVENTEEN	MILE	Ctanla Ctraat
EAGLE FARM	Industry Court	ROCKS		Staple Street
EAGLE FARM	Kingsford Smith Drive	SHERWOOD		Blackwood Street
EAGLE FARM	Leonardo Drive	SHERWOOD		Borden Street
EAGLE FARM	Links Avenue S	SHERWOOD		Bute Street
EAGLE FARM	Lomandra Drive	SHERWOOD		Central Avenue
EAGLE FARM	Macarthur Avenue	SHERWOOD		Chancellor Street
EAGLE FARM	Macarthur Avenue E	SHERWOOD		Coyne Street
EAGLE FARM	Melia Street	SHERWOOD		Dudley Street
EAGLE FARM	Northern Access Road	SHERWOOD		Dunella Street
EAGLE FARM	Old Gateway Motorway	SHERWOOD		Egmont Street
EAGLE FARM	Pandanus Avenue	SHERWOOD		Elizabeth Street
EAGLE FARM	Perimeter Road	SHERWOOD		Ferry Street
EAGLE FARM	Theodore Street	SHERWOOD		Hall Street

EAST BRISBANE	Ashfield Street	SHERWOOD	Hood Street
EAST BRISBANE	Barker Street	SHERWOOD	Jerrold Street
EAST BRISBANE	Burlington Street	SHERWOOD	Johnstone Street
EAST BRISBANE	Camberwell Street	SHERWOOD	Jolimont Street
EAST BRISBANE	Caswell Street	SHERWOOD	Joseph Street
EAST BRISBANE	Chorlton Street	SHERWOOD	Lance Street
EAST BRISBANE	Clarendon Street	SHERWOOD	Mayhew Street
EAST BRISBANE	Didsbury Street	SHERWOOD	Mcculla Street
EAST BRISBANE	Didswith Street	SHERWOOD	Mcdougall Street
EAST BRISBANE	Edgar Street	SHERWOOD	Oxley Road
EAST BRISBANE	Emu Lane	SHERWOOD	Palm Avenue
EAST BRISBANE	Eskgrove Street	SHERWOOD	Park Terrace
EAST BRISBANE	Fisher Street	SHERWOOD	Plumer Street
EAST BRISBANE	Hampton Street	SHERWOOD	Robertson Street
EAST BRISBANE	Hanworth Street	SHERWOOD	Sherwood Road
EAST BRISBANE	Heath Street	SHERWOOD	Skew Street
EAST BRISBANE	Hilton Street	SHERWOOD	Strickland Terrace
EAST BRISBANE	Kingfisher Lane	SHERWOOD	Tainton Street
EAST BRISBANE	Laidlaw Parade	SHERWOOD	Thomas Street
EAST BRISBANE	Lerna Street	SHERWOOD	Turner Street
EAST BRISBANE	Lisburn Street	SHORNCLIFFE	Allpass Parade
EAST BRISBANE	Longlands Street	SHORNCLIFFE	Shorncliffe Parade
EAST BRISBANE	Lytton Road	SHORNCLIFFE	Sinbad Street
EAST BRISBANE	Mowbray Terrace	SINNAMON PARK	Avondale Road
EAST BRISBANE	Norman Street	SINNAMON PARK	Ayside Close
EAST BRISBANE	Overend Street	SINNAMON PARK	Backhousia Crescent
EAST BRISBANE	Park Avenue	SINNAMON PARK	Balonne Avenue
EAST BRISBANE	Stanley St East	SINNAMON PARK	Barcoo Crescent
EAST BRISBANE	Stanley Street E	SINNAMON PARK	Barklya Crescent
EAST BRISBANE	Vulture Street E	SINNAMON PARK	Belyando Street
EAST BRISBANE	Walter Avenue	SINNAMON PARK	Benjamin Place
EAST BRISBANE	Wellington Road	SINNAMON PARK	Blyde Street
EAST BRISBANE	Withington Street	SINNAMON PARK	Bowness Close
FAIRFIELD	Allamanda Street	SINNAMON PARK	Bremer Lane
FAIRFIELD	Annerley Road	SINNAMON PARK	Brinley Place
FAIRFIELD	Archibald Street	SINNAMON PARK	Burdekin Drive
FAIRFIELD	Ashby Street	SINNAMON PARK	Colthouse Place
FAIRFIELD	Bledisloe Street	SINNAMON PARK	Condamine Drive
FAIRFIELD	Brassey Street	SINNAMON PARK	Coopers Close
FAIRFIELD	Brisbane Corso	SINNAMON PARK	Copping Court
FAIRFIELD	Brougham Street	SINNAMON PARK	Edenbrooke Drive
FAIRFIELD	Byrnes Street	SINNAMON PARK	Edward Place
FAIRFIELD	Cameron Street	SINNAMON PARK	Ellerwood Place
FAIRFIELD	Cottenham Street	SINNAMON PARK	Furness Crescent
FAIRFIELD	Cross Street	SINNAMON PARK	Grevillea Street
FAIRFIELD	Crutchley Street	SINNAMON PARK	Hawk Place
FAIRFIELD	Denham Street	SINNAMON PARK	Homebush Crescent
FAIRFIELD	Fairfield Road	SINNAMON PARK	James Place
FAIRFIELD	Fairview Street	SINNAMON PARK	Joseph Place
FAIRFIELD	Fenton Street	SINNAMON PARK	Lakeside Circuit
FAIRFIELD	Forsyth Street	SINNAMON PARK	Lauren Court
FAIRFIELD	Glena Street	SINNAMON PARK	Lightwood Place
FAIRFIELD	Glengregory Street	SINNAMON PARK	Mcpherson Road
FAIRFIELD	Hefferan Street	SINNAMON PARK	Melaleuca Crescent

FAIRFIELD	Home Street	SINNAMON PARK	Northbrook Street
FAIRFIELD	Lanyard Street	SINNAMON PARK	Oldfield Road
FAIRFIELD	Love Street	SINNAMON PARK	Olympic Place
FAIRFIELD	Luya Street	SINNAMON PARK	Oreilly Street
FAIRFIELD	Mearns Street	SINNAMON PARK	Palmer Place
FAIRFIELD	Mildmay Street	SINNAMON PARK	Park View Court
FAIRFIELD	Newcastle Street	SINNAMON PARK	Radcliffe Street
FAIRFIELD	Noble Street	SINNAMON PARK	Samuel Place
FAIRFIELD	Princess Street	SINNAMON PARK	Sarah Court
FAIRFIELD	Railway Road	SINNAMON PARK	Sinnamon Road
FAIRFIELD	Redarc Street	SINNAMON PARK	Staveley Close
FAIRFIELD	Sharp Street	SINNAMON PARK	Story Court
FAIRFIELD	Southall Street	SINNAMON PARK	Thomas Macleod Avenue
FAIRFIELD	Stimpson Street	SINNAMON PARK	Windermere Avenue
FAIRFIELD	Sunbeam Street	SINNAMON PARK	Winster Close
FAIRFIELD	Sydney Street	SOUTH BRISBANE	Boundary Street
FAIRFIELD	Tarn Street	SOUTH BRISBANE	Bouquet Street
FAIRFIELD	Turley Street	SOUTH BRISBANE	Brereton Street
FAIRFIELD	Turner Avenue	SOUTH BRISBANE	Browning Street
FAIRFIELD	Venner Road	SOUTH BRISBANE	Cameron Street
FAIRFIELD	Victoria Street	SOUTH BRISBANE	Colchester Street
			Convention Centre Carpark
FAIRFIELD	William Parade	SOUTH BRISBANE	Access
FIG TREE POCKET	Aminga Street	SOUTH BRISBANE	Cordelia Street
FIG TREE POCKET	Bellini Court	SOUTH BRISBANE	Cultural Centre Tunnel
FIG TREE POCKET	Botticelli Street	SOUTH BRISBANE	Edmondstone Street
FIG TREE POCKET	Centenary Highway	SOUTH BRISBANE	Ernest Street
FIG TREE POCKET	Cottesmore Street	SOUTH BRISBANE	Fish Lane
FIG TREE POCKET	Cubberla Street	SOUTH BRISBANE	Fleet Lane
FIG TREE POCKET	Cyllene Court	SOUTH BRISBANE	Glenelg Street
FIG TREE POCKET	Donatello Street	SOUTH BRISBANE	Goodwill Bridge
FIG TREE POCKET	Eccleston Street	SOUTH BRISBANE	Grand Arbour
FIG TREE POCKET	Fenchurch Street	SOUTH BRISBANE	Grey Street
FIG TREE POCKET	Fig Tree Pocket Road	SOUTH BRISBANE	Hale Street Link
FIG TREE POCKET	Goya Street	SOUTH BRISBANE	Hockings Street
FIG TREE POCKET	Jesmond Road	SOUTH BRISBANE	Hope Street
FIG TREE POCKET	Karella Street	SOUTH BRISBANE	Kurilpa Bridge
FIG TREE POCKET	Kenny Street	SOUTH BRISBANE	Lanfear Street
FIG TREE POCKET	Leinster Street	SOUTH BRISBANE	Little Stanley Street
FIG TREE POCKET	Lombardo Court	SOUTH BRISBANE	Lower Riv Terrace
FIG TREE POCKET	Mactier Street	SOUTH BRISBANE	Manning Street
FIG TREE POCKET	Mandalay Street	SOUTH BRISBANE	Melbourne Street
FIG TREE POCKET	Meta Place	SOUTH BRISBANE	Merivale Street
FIG TREE POCKET	Michelangelo Street	SOUTH BRISBANE	Mollison Street
FIG TREE POCKET	Moorfields Street	SOUTH BRISBANE	Montague Road
FIG TREE POCKET	Nearco Street	SOUTH BRISBANE	Norfolk Road
FIG TREE POCKET	Needham Street	SOUTH BRISBANE	Nott Street
FIG TREE POCKET	Newland Street	SOUTH BRISBANE	Oxford Street
FIG TREE POCKET	Ningana Street	SOUTH BRISBANE	Peel Street
FIG TREE POCKET	Ormsby Street	SOUTH BRISBANE	Riverside Drive
FIG TREE POCKET	Porchester Street	SOUTH BRISBANE	Riverside Green
FIG TREE POCKET	Ramada Place	SOUTH BRISBANE	Russell Street
FIG TREE POCKET	Ribot Street	SOUTH BRISBANE	South Bank Boardwalk
FIG TREE POCKET	River Park Place	SOUTH BRISBANE	Stanley Place

FIG TREE POCKET	Romanella Street Ruth Mler Close	SOUTH BRISBANE SOUTH BRISBANE	Stanley St Plaza
FIG TREE POCKET			Suncorp Plaza Tribune Street
	Sanctuary Place	SOUTH BRISBANE	
FIG TREE POCKET	Sandringham Place	SOUTH BRISBANE	Victoria Bridge
FIG TREE POCKET	Spinkbrae Street	ST LUCIA	Armadale Street
FIG TREE POCKET	Sprenger Street	ST LUCIA	Austral Street
FIG TREE POCKET	Thiesfield Street	ST LUCIA	Bellevue Terrace
FIG TREE POCKET	Tofanella Street	ST LUCIA	Blair Drive
FORTITUDE	Totalicila Otreet	OT LOOK	Blail Blive
VALLEY	Ann Street	ST LUCIA	Brisbane Street
	Aiii Stieet	31 LUCIA	Brisbarie Street
FORTITUDE	Dec alfield Highway	CT LLICIA	Dw.co. Ctro.ct
VALLEY	Bradfield Highway	ST LUCIA	Bryce Street
FORTITUDE	D:1 01 1	OT 1 1 1 O 1 A	0 01 1
VALLEY	Bridge Street	ST LUCIA	Carawa Street
FORTITUDE			
VALLEY	Clem Jones Tunnel	ST LUCIA	Carmody Road
FORTITUDE			
VALLEY	Coniston Lane	ST LUCIA	Carr Street
FORTITUDE			
VALLEY	Connor Street	ST LUCIA	Coleridge Street
FORTITUDE			9
VALLEY	Constance Street	ST LUCIA	College Road
FORTITUDE	Constance officer	OT LOOK	College Road
VALLEY	Doggett Street	ST LUCIA	Cooper Road
	Doggett Street	31 LUCIA	Cooper Road
FORTITUDE	Fact Otroot	CT LLICIA	Danasta Lana
VALLEY	East Street	ST LUCIA	Dengate Lane
FORTITUDE			
VALLEY	Fortitude Street	ST LUCIA	Depper Street
FORTITUDE			
VALLEY	Hynes Street	ST LUCIA	Douglas Street
FORTITUDE			
VALLEY	James Street	ST LUCIA	Durham Street
FORTITUDE			
VALLEY	Kemp Place	ST LUCIA	Eleanor Schonell Bridge
FORTITUDE	•		· ·
VALLEY	Knapp Street	ST LUCIA	Glasshouse Road
FORTITUDE	татарр этгээг		
VALLEY	Light Street	ST LUCIA	Glenolive Lane
FORTITUDE	Light offoot	01 200111	Cicrionvo Edilo
VALLEY	Mclachlan Street	ST LUCIA	Highview Terrace
FORTITUDE	Welderhalf Street	31 EUUIA	riigiiview remace
	Murri Way	ST LUCIA	Hillside Terrace
VALLEY	Wulli way	31 LUCIA	Tilliside Terrace
FORTITUDE	Namela a Otros at	CT LLICIA	Llines Otre et
VALLEY	Nardoo Street	ST LUCIA	Hiron Street
FORTITUDE	D 101 1	OT 1 1 1 O 1 A	
VALLEY	Prospect Street	ST LUCIA	Hood Street
FORTITUDE			
VALLEY	Robertson Street	ST LUCIA	Jerdanefield Road
FORTITUDE			
VALLEY	Saint Pauls Terrace	ST LUCIA	Jocks Road
FORTITUDE			
VALLEY	Wandoo Street	ST LUCIA	Keith Street
FORTITUDE			
VALLEY	Wickham Street	ST LUCIA	Laurence Street
GAILES	Wilruna Street	ST LUCIA	Macquarie Street
GRACEVILLE	Acacia Avenue	ST LUCIA	Mill Road
GRACEVILLE			
	Addison Road	ST LUCIA	Mitre Street
GRACEVILLE	Allardyce Street	ST LUCIA	Munro Street
GRACEVILLE	Allora Street	ST LUCIA	Prospect Terrace

GRACEVILLE	Appel Street	ST LUCIA	Raven Street
GRACEVILLE	Austral Avenue	ST LUCIA	Rock Street
GRACEVILLE	Baronsfield Street	ST LUCIA	Sandford Street
GRACEVILLE	Chanter Street	ST LUCIA	Services Road
GRACEVILLE	Churchill Street	ST LUCIA	Sir Fred Schonell Drive
GRACEVILLE	Coleman Street	ST LUCIA	Sir William Macgregor Drive
GRACEVILLE	Connors Street	ST LUCIA	Sisley Street
GRACEVILLE	Cordalba Street	ST LUCIA	Sixth Avenue
GRACEVILLE	Davison Street	ST LUCIA	Staff House Road
GRACEVILLE	Diana Street	ST LUCIA	The Esplanade
GRACEVILLE	Erroll Street	ST LUCIA	Thynne Road
GRACEVILLE	Gale Street	ST LUCIA	Townley Street
GRACEVILLE	Gamble Street	ST LUCIA	Twelfth Avenue
GRACEVILLE	Graceville Avenue	ST LUCIA	Union Road
GRACEVILLE	Guard Street	ST LUCIA	Walcott Street
GRACEVILLE	Haldane Street	ST LUCIA	Warren Street
GRACEVILLE	Honour Avenue	SUMNER	Boron Street
GRACEVILLE	Jaora Street	SUMNER	Bronze Street
GRACEVILLE	Kew Road	SUMNER	Brumby Circuit
GRACEVILLE	Long St East	SUMNER	Bullockhead Street
GRACEVILLE	Long St West	SUMNER	Centenary Highway
GRACEVILLE	Long Street	SUMNER	Clydesdale Place
GRACEVILLE	Lorna Street	SUMNER	Drovers Place
GRACEVILLE	Luke Street	SUMNER	Eloise Place
GRACEVILLE	Magee Street	SUMNER	Forge Close
GRACEVILLE	Molonga Terrace	SUMNER	Jijaws Street
GRACEVILLE	Nadine Street	SUMNER	Neon Street
GRACEVILLE	Oxley Road	SUMNER	Spine Street
GRACEVILLE	Pamphlett Bridge	SUMNER	Stockwhip Place
GRACEVILLE	Park Drive	SUMNER	Wacol Station Road
GRACEVILLE	Park Road	SUMNER	Wolston Road
GRACEVILLE	Randolph Street	TARINGA	Alexandra Avenue
GRACEVILLE	Sandon Street	TARINGA	Alpha Street
GRACEVILLE	Seng Street	TARINGA	Bellevue Parade
GRACEVILLE	Strickland Terrace	TARINGA	Brasted Street
GRACEVILLE	Strong Avenue	TARINGA	Francis Terrace
GRACEVILLE	Tweedale Street	TARINGA	Gailey Road
GRACEVILLE	Verney Rd East	TARINGA	Heroes Avenue
GRACEVILLE	Verney Rd West	TARINGA	Indooroopilly Road
GRACEVILLE	Waratah Avenue	TARINGA	Iona Terrace
GRACEVILLE	White Street	TARINGA	Magor Street
GREENSLOPES	Baron Street	TARINGA	Moggill Road
GREENSLOPES	Beata Street	TARINGA	Moore Street
GREENSLOPES	Cleveland Street	TARINGA	Oxford Terrace
GREENSLOPES	Constance Street	TARINGA	Sundridge Street
GREENSLOPES	Cornwall Street	TARINGA	Union Street
GREENSLOPES	Earl Street	TARINGA	Westerham Street
GREENSLOPES	Edith Street	TARINGA	Whitmore Street
GREENSLOPES	Ellis Street	TENNYSON	Camelot Street
GREENSLOPES	Ernest Street	TENNYSON	Closed Road
GREENSLOPES	Gladys Street	TENNYSON	Curzon Street
GREENSLOPES	Jubilee Street	TENNYSON	David Street
GREENSLOPES	Knight Street	TENNYSON	Dexter Street
GREENSLOPES	Laura Street	TENNYSON	Gerlee Street
SINELINOLOI LO	Ladia Olicot	. [1414] 0014	201100 011001

GREENSLOPES	Lilly Street	TENNYSON	King Arthur Tce
GREENSLOPES	Lincoln Street	TENNYSON	King Arthur Terrace
GREENSLOPES	Logan Road	TENNYSON	Lancelot Street
GREENSLOPES	Lucy Street	TENNYSON	Merlin Street
GREENSLOPES	Main Avenue	TENNYSON	Myla Terrace
GREENSLOPES	Montague Street	TENNYSON	Tennyson Memorial Avenue
GREENSLOPES	Old Cleveland Road	TENNYSON	Vivian Street
GREENSLOPES	Panitya Street	TENNYSON	Walker Street
GREENSLOPES	Regina Street	TINGALPA	Boundary Street
GREENSLOPES	Stoneham Street	TINGALPA	Fleming Road
GREENSLOPES	Wilpunda Street	TINGALPA	Gateway Motorway
HAMILTON	Allen Street	TINGALPA	Murarrie Road
HAMILTON	Cooksley Street	TINGALPA	Station Road
HAMILTON	Cove Street	TINGALPA	Vera Place
HAMILTON	Crescent Road	TINGALPA	Victor Street
HAMILTON	Day Street	TINGALPA	Villiers Street
HAMILTON	Goldsworthy Avenue	TOOWONG	Bayliss Street
HAMILTON	Grays Road	TOOWONG	Bennett Street
HAMILTON	Harbour Road	TOOWONG	Benson Street
HAMILTON	Hercules Street	TOOWONG	Booth Street
HAMILTON	Hunt Street	TOOWONG	Brisbane Street
HAMILTON	Kingsford Smith Drive	TOOWONG	Burns Road
HAMILTON	Quarry Street	TOOWONG	Cadell Street
HAMILTON	Racecourse Road	TOOWONG	Campbell Street
HAMILTON	Remora Road	TOOWONG	Coronation Drive
HAMILTON	Riverview Terrace	TOOWONG	Croydon Street
HAMILTON	Toorak Road	TOOWONG	Earle Lane
HAMILTON	York Street	TOOWONG	Glen Road
HAMILTON	Yulestar Street	TOOWONG	Glenny Street
HAWTHORNE	Aaron Avenue	TOOWONG	Herbert Street
HAWTHORNE	Amy Street	TOOWONG	Holmes Street
HAWTHORNE	Barton Road	TOOWONG	Josling Street
HAWTHORNE	Barton Street	TOOWONG	Land Street
HAWTHORNE	Birkai Street	TOOWONG	Landsborough Terrace
HAWTHORNE	Elliott Street	TOOWONG	Macdonnell Street
HAWTHORNE	Gordon Street	TOOWONG	Mayne Street
HAWTHORNE	Govett Avenue	TOOWONG	Moggill Road
HAWTHORNE	Hawthorne Road	TOOWONG	Patrick Lane
HAWTHORNE	Jenolan Avenue	TOOWONG	Saint Osyth Street
HAWTHORNE	Katoomba Avenue	TOOWONG	Standring Street
HAWTHORNE	Leura Avenue	TOOWONG	Sylvan Road
HAWTHORNE	Leura Terrace	TOOWONG	Wells Lane
HAWTHORNE	Lindsay Street	WACOL	Airy Street
HAWTHORNE	Malcolm Street	WACOL	Akenside Street
HAWTHORNE	Mcdonald Street	WACOL	Boundary Road
HAWTHORNE	Mullens Street	WACOL	Boyce Road
HAWTHORNE	Oak Street	WACOL	Bukulla Street
HAWTHORNE	Orchard Street	WACOL	Campbell Avenue
HAWTHORNE	Park Street	WACOL	Ellerton Drive
HAWTHORNE	Scott Street	WACOL	Grindle Road
HAWTHORNE	Stewart Street	WACOL	Industrial Avenue
HAWTHORNE	Virginia Avenue	WACOL	Ipswich Motorway
HEMMANT	Anton Road	WACOL	Ipswich Road
HEMMANT	Aquarium Avenue	WACOL	Production Street

HEMMANT	Boolarra Street	WACOL	Progress Road
HEMMANT	Boonoo Street	WACOL	Viking Drive
HEMMANT	Burnby Road	WACOL	Wacol Station Road
HEMMANT	Burringbar Street	WACOL	Wiglow Street
HEMMANT	Canberra Street	WACOL	Wilruna Street
HEMMANT	Doughboy Parade	WACOL	Wolston Park Road
HEMMANT	Facit Street	WACOL	Wolston Road
HEMMANT	Field Avenue	WEST END	Anthony Street
HEMMANT	Fleming Road	WEST END	Ashington Street
HEMMANT	Foley Road	WEST END	Avebury Street
HEMMANT	Garth Street	WEST END	Bailey Street
HEMMANT	Geranium Street	WEST END	Bank Street
HEMMANT	Glenwood Place	WEST END	Beesley Street
HEMMANT	Gosport Street	WEST END	Boundary Street
HEMMANT	Gross Avenue	WEST END	Brady Street
	Hemmant And Tingalpa		
HEMMANT	Road	WEST END	Buchanan Street
HEMMANT	Henricks Street	WEST END	Carlow Street
HEMMANT	Inghams Place	WEST END	Cordeaux Street
HEMMANT	Lindum Road	WEST END	Donkin Street
HEMMANT	Londor Close	WEST END	Doris Street
HEMMANT	Lytton Road	WEST END	Drury Street
HEMMANT	Marigold Street	WEST END	Duncan Street
HEMMANT	Newrybar Street	WEST END	Early Lane
HEMMANT	Oswald Street	WEST END	Ferry Road
HEMMANT	Peplow Street	WEST END	Filmer Street
HEMMANT	Pinnibar Street	WEST END	Forbes Street
HEMMANT	Poppy Street	WEST END	Glenfield Street
	Port Of Brisbane	WESTEND	Cray Bood
HEMMANT	Motorway	WEST END	Gray Road Greet Street
HEMMANT	Porter Street	WEST END	
HEMMANT	Ragnor Road	WEST END	Hardgrave Road
HEMMANT	Ramsay Road	WEST END	Harriet Street
HEMMANT	State Street	WEST END	Hill End Terrace
HEMMANT	Violet Street	WEST END	Hoogley Street
HEMMANT	Woodburn Street	WEST END	Jane Street
HEMMANT	Wyuna Court	WEST END	Kurilpa Street
HEMMANT	Youngs Road	WEST END	Lower Hardgrave Road
HERSTON	Bowen Bridge Road	WEST END	Miller Street
HERSTON	Butterfield Street	WEST END	Montague Road
HERSTON	Fagan Road	WEST END	Morry Street
HERSTON	Garrick Terrace	WEST END	Musgrave Street
HERSTON	Gould Road	WEST END	O'Connell Street
HERSTON	Hetherington Street	WEST END	Orleigh Street
HIGHGATE HILL	Athens Street	WEST END	Pidgeon Close
HIGHGATE HILL	Dudley Street	WEST END	Raven Street
INALA	Rudd Street	WEST END	Riverside Drive
INDOOROOPILLY	Aaron Place	WEST END	Rogers Street
INDOOROOPILLY	Almeida Street	WEST END	Russell Street
INDOOROOPILLY	Aragon Street	WEST END	Ryan Street
INDOOROOPILLY	Balmore Street	WEST END	Scott Street
INDOOROOPILLY	Boundary Road	WEST END	Skelton Lane
INDOOROOPILLY	Bowaga Street	WEST END	Skinner Street
INDOOROOPILLY	Bridge Street	WEST END	Tondara Lane
INDOOROOPILLY	Brinkworth Place	WEST END	Victoria Street

INDOOROOPILLY	Carnarvon Road	WEST END	Vulture Street
INDOOROOPILLY	Castile Street	WEST END	Wilson Street
INDOOROOPILLY	Centenary Highway	WEST END	Wolfe Street
INDOOROOPILLY	Clandon Street	WESTLAKE	Amadeus Place
INDOOROOPILLY	College Drive	WESTLAKE	Ayr Close
INDOOROOPILLY	Coonan Street	WESTLAKE	Baikal Place
INDOOROOPILLY	Cougar Street	WESTLAKE	Balaton Street
INDOOROOPILLY	Dobell Street	WESTLAKE	Ballard Place
INDOOROOPILLY	Elmira Street	WESTLAKE	Barrine Close
INDOOROOPILLY	Fig Tree Pocket Road	WESTLAKE	Bellambi Place
INDOOROOPILLY	Foxton Street	WESTLAKE	Bellfield Place
INDOOROOPILLY	Furlong Street	WESTLAKE	Bulan Street
INDOOROOPILLY	Garema Street	WESTLAKE	Callabonna Street
INDOOROOPILLY	Gilgandra Street	WESTLAKE	Carnegie Street
INDOOROOPILLY	Glencairn Avenue	WESTLAKE	Deborah Place
INDOOROOPILLY	Goldieslie Park Road	WESTLAKE	Eacham Close
INDOOROOPILLY	Harefield Street	WESTLAKE	Frangipani Street
INDOOROOPILLY	Hillman Street	WESTLAKE	Hilliup Street
INDOOROOPILLY	Indooroopilly Road	WESTLAKE	Horizon Drive
INDOOROOPILLY	Ivy Street	WESTLAKE	Kaboora Crescent
INDOOROOPILLY	Jainba Street	WESTLAKE	La Belle Court
INDOOROOPILLY	Jerrang Street	WESTLAKE	Loffs Road
INDOOROOPILLY	Jilba Street	WESTLAKE	Lucerne Street
INDOOROOPILLY	Kate Street	WESTLAKE	Meadowbank Court
INDOOROOPILLY	Kinloch Street	WESTLAKE	Menindee Court
INDOOROOPILLY	Lambert Road	WESTLAKE	Moyle Close
INDOOROOPILLY	Lohe Street	WESTLAKE	Newell Place
INDOOROOPILLY	Magor Street	WESTLAKE	Nyasa Close
INDOOROOPILLY	Market Street	WESTLAKE	Penong Street
INDOOROOPILLY	Meiers Road	WESTLAKE	Raeside Street
INDOOROOPILLY	Minkara Street	WESTLAKE	Riverview Close
INDOOROOPILLY	Moggill Road	WESTLAKE	Rowallan Close
INDOOROOPILLY	Nawarra Street	WESTLAKE	Seabrook Circuit
INDOOROOPILLY	Nindethana Street	WESTLAKE	Tana Street
INDOOROOPILLY	Radnor Street	WESTLAKE	Tarrabool Street
INDOOROOPILLY INDOOROOPILLY	Rennies Road	WESTLAKE WESTLAKE	Tekapo Street Tennent Street
INDOOROOPILLY	Spring Street	WESTLAKE	Timaru Close
INDOOROOPILLY	Twigg Street Ulric Street	WESTLAKE	
INDOOROOPILLY	Walter Taylor Bridge	WESTLAKE	Tolaga Street Waigen Close
INDOOROOPILLY	Western Freeway	WESTLAKE	Wendouree Crescent
INDOOROOPILLY	Witton Road	WESTLAKE	Westlake Drive
JAMBOREE	Willon Road	WESTLANE	Westlake Dilve
HEIGHTS	Badge Street	WESTLAKE	Wivenhoe Court
JAMBOREE			
HEIGHTS	Compass Close	WESTLAKE	Yantara Court
JAMBOREE			
HEIGHTS	Emblem Street	WESTLAKE	Yarrunga Court
JAMBOREE	Lieb and Ohne of	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Davidill Dand
HEIGHTS	Halyard Street	WILLAWONG	Bowhill Road
JAMBOREE HEIGHTS	Horizon Drive	WILLAWONG	Burman Road
JAMBOREE	. IOIIZOII DIIVO	771227 (770140	Saman Road
HEIGHTS	Masthead Street	WILLAWONG	Camden Road
JAMBOREE			
HEIGHTS	Patrol Street	WILLAWONG	Dalmeny Street

JAMBOREE	T Ol	\A(II   A\A(O) O	O d - dr D d
HEIGHTS	Transom Close	WILLAWONG	Gooderham Road
JINDALEE	Amazons Place	WILLAWONG	King Avenue
JINDALEE	Angara Street	WILLAWONG	Learoyd Road
JINDALEE	Arakoola Street	WILLAWONG	Paradise Road
JINDALEE	Arrabri Avenue	WILLAWONG	Sherbrooke Road
JINDALEE	Bangalee Street	WILSTON	Ada Street
JINDALEE	Bareena Street	WILSTON	Cramond Street
JINDALEE	Boorana Street	WILSTON	Edmondstone Street
JINDALEE	Burrendah Road	WILSTON	Finsbury Street
JINDALEE	Capitol Drive	WILSTON	Granville Street
JINDALEE	Centenary Highway	WILSTON	Harle Avenue
JINDALEE	Cobbadah Street	WILSTON	Jeffery Street
JINDALEE	Coombell Street	WILSTON	Kedron Brook Road
JINDALEE	Cowangah Street	WILSTON	Mark Street
JINDALEE	Curragundi Road	WILSTON	Murray Street
JINDALEE	Elinga Street	WILSTON	Newmarket Road
JINDALEE	Gareel Street	WILSTON	Noble Street
JINDALEE	Goggs Road	WILSTON	Silvester Street
JINDALEE	Jeetho Street	WILSTON	Vardon Street
JINDALEE	Jenee Street	WINDSOR	Addison Street
	Jindalee Golf Club		
JINDALEE	Access	WINDSOR	Albany Street
JINDALEE	Jindalee Street	WINDSOR	Albion Road
JINDALEE	Jindivick Street	WINDSOR	Algar Street
JINDALEE	Kangaloon Street	WINDSOR	Allom Street
JINDALEE	Kirami Street	WINDSOR	Blackmore Street
JINDALEE	Kooringal Drive	WINDSOR	Bowen Street
JINDALEE	Lanena Street	WINDSOR	Bryden Street
JINDALEE	Looranah Street	WINDSOR	Byrne Street
JINDALEE	Mankinna Street	WINDSOR	Cartwright Street
JINDALEE	Moolanda Street	WINDSOR	Clem Jones Tunnel
JINDALEE	Moolingal Street	WINDSOR	Cullen Street
JINDALEE	Moorilla Place	WINDSOR	Downey Street
JINDALEE	Mount Ommaney Drive	WINDSOR	Edgar Street
JINDALEE	Mundoo Street	WINDSOR	Edmund Street
JINDALEE	Murna Street	WINDSOR	Eildon Road
JINDALEE	Myoora Place	WINDSOR	Federation Street
JINDALEE	Nero Close	WINDSOR	Gallway Street
JINDALEE	Noolinga Street	WINDSOR	Gennon Street
JINDALEE	Pantheon Street	WINDSOR	Grafton Street
JINDALEE	Patanga Street	WINDSOR	Grantson Street
JINDALEE	Pavilions Close	WINDSOR	Green Terrace
OHADA LEEL	Seventeen Mile Rocks	WINDOON	Groom romado
JINDALEE	Road	WINDSOR	Hadfield Street
JINDALEE	Sinnamon Road	WINDSOR	Kidman Street
JINDALEE	Tangara Street	WINDSOR	Lane Street
<del></del>	Thomas Macleod		
JINDALEE	Avenue	WINDSOR	Le Geyt Street
JINDALEE	Trevi Street	WINDSOR	Lutwyche Road
JINDALEE	Umina Street	WINDSOR	Macdonald Road
JINDALEE	Warandoo Street	WINDSOR	Maurice Street
JINDALEE	Warili Street	WINDSOR	Mcdonald Road
JINDALEE	Wongaburra Street	WINDSOR	Melbourne Street
JINDALEE	Yallambee Road	WINDSOR	Mill Street
<del>-</del>			

JINDALEE	Yarrimbah Street	WINDSOR	Moore Street
KANGAROO POINT	Anderson Street	WINDSOR	Newmarket Road
KANGAROO POINT	Anglesey Street	WINDSOR	Nicholas Street
KANGAROO POINT	Annie Street	WINDSOR	Noble Street
KANGAROO POINT	Baildon Street	WINDSOR	Northey Street
KANGAROO POINT	Baines Street	WINDSOR	Odoherty Street
KANGAROO POINT	Bradfield Highway	WINDSOR	Robert Lane
KANGAROO POINT	Bright Street	WINDSOR	Somerset Street
KANGAROO POINT	Bromley Street	WINDSOR	Swan Terrace
KANGAROO POINT	Burke Lane	WINDSOR	Taylor Street
KANGAROO POINT	Burrendah Road	WINDSOR	Turner Street
KANGAROO POINT	Cairns Street	WINDSOR	Victoria Street
KANGAROO POINT	Centenary Highway	WOOLLOONGABBA	Albion Street
KANGAROO POINT	Clem Jones Tunnel	WOOLLOONGABBA	Annie Street
KANGAROO POINT	Darragh Street	WOOLLOONGABBA	Atherton Street
KANGAROO POINT	Deakin Street	WOOLLOONGABBA	Balaclava Street
KANGAROO POINT	Ferry Street	WOOLLOONGABBA	Broadway Street
KANGAROO POINT	Goodwill Bridge	WOOLLOONGABBA	Churchill Street
KANGAROO POINT	Goodwin Street	WOOLLOONGABBA	Clem Jones Tunnel
KANGAROO POINT	Hamilton Street	WOOLLOONGABBA	Deshon Street
KANGAROO POINT	Holman Street	WOOLLOONGABBA	Fern Street
KANGAROO POINT	Linton Street	WOOLLOONGABBA	Flower Street
KANGAROO POINT	Lockerbie Street	WOOLLOONGABBA	Gibbon Street
KANGAROO POINT	Lower Riv Terrace	WOOLLOONGABBA	Hampton Street
KANGAROO POINT	Lower River Terrace	WOOLLOONGABBA	Hawthorne Street
KANGAROO POINT	Macdonald Street	WOOLLOONGABBA	Holden Street
KANGAROO POINT	Mackenzie Street	WOOLLOONGABBA	Ipswich Road
KANGAROO POINT	Main Street	WOOLLOONGABBA	Junction Street
KANGAROO POINT	Mark Lane	WOOLLOONGABBA	Jurgens Street
KANGAROO POINT	Pacific Motorway	WOOLLOONGABBA	Leamington Street
KANGAROO POINT	Princess Street	WOOLLOONGABBA	Leonard Street
KANGAROO POINT	Prospect Street	WOOLLOONGABBA	Lewis Street
KANGAROO POINT	Rotherham Street	WOOLLOONGABBA	Line Street
KANGAROO POINT	Shafston Avenue	WOOLLOONGABBA	Logan Road
KANGAROO POINT	Sinclair Street	WOOLLOONGABBA	Longlands Street
KANGAROO POINT	Thornton Street	WOOLLOONGABBA	Lotus Street
KANGAROO POINT	Toohey Street	WOOLLOONGABBA	Lucinda Street
KANGAROO POINT	Walmsley Street	WOOLLOONGABBA	Maynard Street
KANGAROO POINT	Wharf Street	WOOLLOONGABBA	Mountjoy Street
KANGAROO POINT	Wicklow Street	WOOLLOONGABBA	Myrtle Street
KANGAROO POINT	Wongaburra Street	WOOLLOONGABBA	Nile Street
KARANA DOWNS	Aringa Crescent	WOOLLOONGABBA	Norman Street
KARANA DOWNS	Atkinson Drive	WOOLLOONGABBA	Okeefe Street
KARANA DOWNS	Billagall Drive	WOOLLOONGABBA	Oxford Street
KARANA DOWNS	Boolungal Way	WOOLLOONGABBA	Preston Street
KARANA DOWNS	Bundoora Drive	WOOLLOONGABBA	Qualtrough Street
KARANA DOWNS	Burrows Street	WOOLLOONGABBA	Railway Street
KARANA DOWNS	Cairns-Cowan Drive	WOOLLOONGABBA	Salisbury Street
KARANA DOWNS	Candowie Crescent	WOOLLOONGABBA	Stanley Street
KARANA DOWNS	Carawah Court	WOOLLOONGABBA	Sword Street
KARANA DOWNS	Caringal Drive	WOOLLOONGABBA	Trafalgar Street
KARANA DOWNS	College Road	WOOLLOONGABBA	Vulture Street
KARANA DOWNS	Illawong Way	WOOLLOONGABBA	Walker Street
KARANA DOWNS	Indra Crescent	WYNNUM WEST	Evelyn Road
_		_	•

KARANA DOWNS	Kanangra Close	WYNNUM WEST	Kianawah Road
KARANA DOWNS	Kannella Grove	WYNNUM WEST	Malabar Street
KARANA DOWNS	Karri Avenue	WYNNUM WEST	North Road
KARANA DOWNS	Kindra Avenue	WYNNUM WEST	Sandy Cp Road
KARANA DOWNS	Koonawarra Court	WYNNUM WEST	Sibley Road
KARANA DOWNS	Kooralla Court	YEERONGPILLY	Allawah Street
KARANA DOWNS	Langi Court	YEERONGPILLY	Chale Street
KARANA DOWNS	Leuneah Lane	YEERONGPILLY	Ethel Street
KARANA DOWNS	Mcdougall Street	YEERONGPILLY	Fairfield Road
KARANA DOWNS	Mount Crosby Road	YEERONGPILLY	Gus Street
KARANA DOWNS	Nalya Crescent	YEERONGPILLY	King Arthur Tce
KARANA DOWNS	Nariah Court	YEERONGPILLY	Livingstone Street
KARANA DOWNS	Omeo Grove	YEERONGPILLY	Moolabin Crescent
KARANA DOWNS	Saint Andrews Drive	YEERONGPILLY	Mooney Street
KARANA DOWNS	Saint Ives Court	YEERONGPILLY	Nares Street
KARANA DOWNS	Sellars Street	YEERONGPILLY	Ortive Street
KARANA DOWNS	Tanderra Way	YEERONGPILLY	Palomar Road
KARANA DOWNS	Ulandi Court	YEERONGPILLY	Pulle Street
KARANA DOWNS	Wales Street	YEERONGPILLY	Station Road
KARANA DOWNS	Wandoo Court	YEERONGPILLY	Tennyson Memorial Avenue
KARANA DOWNS	Whela Close	YEERONGPILLY	Varley Street
KARANA DOWNS	Wirriboot Court	YEERONGPILLY	Wilkie Street
KELVIN GROVE	Bishop Street	YERONGA	Anita Street
KELVIN GROVE	Kelvin Grove Road	YERONGA	Aranui Street
KELVIN GROVE	Tait Street	YERONGA	Arras Street
KENMORE	Akuna Street	YERONGA	Astolat Street
KENMORE	Belford Street	YERONGA	Bixa Lane
KENMORE	Caber Street	YERONGA	Brisbane Corso
KENMORE	Calshot Street	YERONGA	Cansdale Street
KENMORE	Centenary Highway	YERONGA	Cassia Lane
KENMORE	Cromarty Street	YERONGA	Cook Street
KENMORE	Dumbarton Drive	YERONGA	Cowper Street
KENMORE	Dumfries Street	YERONGA	Dalton Street
KENMORE	Durness Street	YERONGA	Devon Street
KENMORE	Evergreen Close	YERONGA	Diane Street
KENMORE	Fallbrook Street	YERONGA	Dulwich Road
KENMORE	Fortrose Street	YERONGA	Ellesmere Street
KENMORE	Gem Road	YERONGA	Esplanade
KENMORE	Glen Court	YERONGA	Eversley Terrace
KENMORE	Hoggwaller Lane	YERONGA	Fairfield Road
KENMORE	Katunga Street	YERONGA	Grounds Street
KENMORE	Kilkivan Avenue	YERONGA	Heritage Close
KENMORE	Kingfisher Place	YERONGA	Hibiscus Lane
KENMORE	Kingussie Street	YERONGA	Hyde Road
KENMORE	Lairg Street	YERONGA	Instow Street
KENMORE	Limita Court	YERONGA	Kadumba Street
KENMORE	Manyung Street	YERONGA	Kingsley Parade
KENMORE	Margaret Court	YERONGA	Lane
KENMORE	Moggill Road	YERONGA	Manson Parade
KENMORE	Palm Street	YERONGA	Nelson Street
KENMORE	Parkway Place	YERONGA	Orama Road
KENMORE	Ranger Street	YERONGA	Oriana Crescent
KENMORE	Ridgecrest Street	YERONGA	Oriel Road
KENMORE	Rowena Street	YERONGA	Orient Road

KENMORE	Scandia Street	YERONGA	Orlando Road
KENMORE	Scenic Road	YERONGA	Ormadale Road
KENMORE	Summerfield Place	YERONGA	Ormonde Road
KENMORE	Sunset Road	YERONGA	Ormuz Road
KENMORE	Tourmaline Street	YERONGA	Orontes Road
KENMORE	Twilight Street	YERONGA	Orsova Road
KENMORE	Wyndarra Street	YERONGA	Ortive Street
KENMORE	Yarawa Street	YERONGA	Orvieto Road
KENMORE HILLS	Bozzato Place	YERONGA	Osric Street
KENMORE HILLS	Branton Street	YERONGA	Osterley Road
KENMORE HILLS	Brookfield Road	YERONGA	Otaki Road
KENMORE HILLS	Mondra Street	YERONGA	Ovendean Street
KENMORE HILLS	Paley Street	YERONGA	Paragon Street
KHOLO	Buylar Road	YERONGA	Park Road
KHOLO	Cottonwood Place	YERONGA	Rome Street South
KHOLO	Kholo Bridge	YERONGA	Shottery Street
KHOLO	Kholo Road	YERONGA	Simon Street
KHOLO	Lake Manchester Road	YERONGA	Stevens Street
KHOLO	Shelley Road	YERONGA	Tecoma Lane
KHOLO	Skyline Drive	YERONGA	Utzon Street
KHOLO	Stumers Road	YERONGA	Venner Road
LYTTON	Benjamin Place	YERONGA	Violet Street
LYTTON	Export Street	YERONGA	Wilton Terrace
LYTTON	Frank Milan Drive	YERONGA	Yeronga Street
LYTTON	Freight Street	YERONGA	Yvonne Street
LYTTON	Lindum Road		
LYTTON	Luke Street		
LYTTON	Lytton Road		
LYTTON	Port Of Brisbane Motorway		

ITEM	COMMENTS
Impact Area and Scale	BoM expect peak flood levels are likely to exceed 1974 levels on Thursday 13/01/2011.
Communications	CSA issued regarding opening of evacuation centre CSA issued regarding update of the evacuation centre CSA issued regarding additional sandbagging locations CSA issued regarding number of streets possibly affected at 7000 cumex CSA issued reminding residents to prepare for flooding Scripts for RRG written Updated letter written for distribution to residents in possible flood effected areas CSA issued regarding number of streets possibly affected at 12000 cumex

#### **Electricity** Possible pov

Possible power outage to the CBD at 0700 hours. ENERGEX to

confirm

Working with ENERGEX to ascertain the impacts on the CBD

#### **Water Supply**

QUU advise water booster and sewerage pumps stations are operating normally. No further advice available as to outstanding jobs logged for sewer surcharge.

QUU are providing regional support by way of distribution of bottled water to the Toowoomba region.

#### Sewerage

Treatment plants may be affected by rising flood waters. No further information available at this time. QUU are meeting to discuss.

Gas No issue

#### **Transport**

#### **Current road closures:**

•

# Hospitals/Schools etc

No issue

#### **Public Services**

Evacuation centres have been established, with the evacuation centre opened at the RNA showgrounds.

## **Properties/Buildings**

171 George street basement are at risk of flood, the air-conditioning system will be turned off and the switch boards isolated to limit any damage in this situation.

Security will notify staff that the building is not open. Manager from MYPO has been notified and will contact staff himself.

Planning underway for the possible closure of 266 George street due to potential flooding and power loss to the city grid. Alternative site at Green Square has been organised. Need to ascertain with ENERGEX the wider implications of the reduced power to the city centre on business and residents,.

#### STATUS REPORT

ITEM	COMMENTS
Supply Problems (Food, clothing, etc)	No issue
<b>Equipment</b> (Sandbags, lighting, etc)	All Council sandbagging locations experienced very high demand for sandbags throughout the day.
	Residents collecting sandbags experienced waits, at times, in

excess of four hours at the Newmarket and other Council collection points.

Stocks of sand for sandbags depleted at Newmarket at 1930, resulting in excess of 50 residents to be redirected to collection point at Brockman Street, Kedron. The Lord Mayor has directed Michael Corkhill A/ Chief of Staff to expedite deliveries of sand to all depots.

**Labour** (Volunteers, contractors, etc)

Staff are required across the various depots to be able to fill sand bags.

SES Moggill Group is isolated with members confined to the Karana Downs and Mt Crosby areas only. Some Moggill SES members are stranded in Bellbowrie or otherwise unable to return to their Group or home.

Members of the public continue to present themselves to SES offering to volunteer and assist, including offers of accommodation.

Volunteers from Surf Life Saving Qld assisted with sandbag production at Newmarket.

SES Western Group, located at Perrin Park Toowong, has been relocated to the Mt Coot-tha Botanical Gardens this evening. As a result Western Group is expected to be offline for part of the day as a consequence.

SES Southern Group, located at Rocklea, has relocated to City Fleet at Bradman Street, Acacia Ridge.

A deployment of Cairns SES volunteers is expected to arrive in Brisbane tomorrow. It is unknown if these volunteers will be utilised to assist Brisbane or will be further deployed elsewhere in South East Queensland. This decision is expected to be taken by EMQ tomorrow morning.

**Media Issues** 

Media releases are being prepared concerning:

- Sandbags
- Evacuation centres
- Roads affected.

**Political Issues** 

No issue

**City Waste Issues** 

All cleansing operations in the mall have been suspended, except a small skeleton crew. All available staff have been tasked to sandbagging operations.

External Stakeholder Issues

No issue

**Internal Work Unit Issues** 

No issue

#### JOB REPORT

DESCRIPTION	LAS	SES	Veg	EH	RAT
-------------	-----	-----	-----	----	-----

Number of jobs received			
Number of jobs generated by Regional Incident Management Team			
Total number of jobs			
Total number of jobs completed to this time			
Total jobs remaining			
Expected delay for teams to new jobs (if known)			
Number of teams activated			

# **BCW JOB REPORT**

Depot	Sand Bags Distributed to Public	Curr	Current Staffing Levels		Jobs	Jobs Completed
Зорог	(2:30pm – 9pm)	ВСС	Volunteer s	Total	Received	·
Stafford	15,600	23	12	35	N/A	N/A
Zillmere	19,500	12	2	14	26	19
Darra	16,250	16	2	18	8	8
Balmoral	5,850	8	20	28	2	0
Newmarket	4,368	9	20	29	N/A	N/A
Eagle Farm	3,000	23	0	0	N/A	N/A
Bridges (Tarping)	N/A	0	0	0	7	7
Road Surfaces	3 Trucks are available with hot mix for emergency works. Two Utes with cold mix for emergency works. Patrolling and patching work, has been suspended due to safety.					
Road Sweeper	9 Sweepers available. (Not yet Tasked)					

# **Evacuations REPORT**

Date and Time: 11/01/11 - 1530 hrs

From:	То:	Persons Evacuated:
TOTAL EVACUATED: 0		

AUTHORISATION:	
Name: - Incident Controller	
Signature:	

# **SITREP**

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:				
	Lord M Chief I Disast	ne City Local Disaster Ma Mayor Executive Officer er District Coordinator nal Manager EMQ	nagement Group	
EVENT NA	МЕ:	January 2011 Flood Event	SITREP NUMBER:	15
DATE:		12/01/2011	PRIORITY:	Routine
PERIOD:		0200hrs – 0600 hrs		
EVENT TYP	PΕ	Flood		

# **OPERATIONS AND ASSESSMENTS**

## Key points to note:

Predicted flood size ...

- Based on 12,000 series inundation maps an estimated 43,879 properties are likely to experience some flooding.
- 12,000 m<sup>3</sup>/s is about 5.5m AHD profile
- Using core lan data this equated to 38,043 residential and 5,836 commercial properties

#### Road closures

 There are now a large number of major and minor roads across the City that are closed – details are provided below.

#### **Public Transport**

 Major disruptions across the public transport network. Translink website has all updates.

Residents are waking up this morning to see water close to their homes. Locations to be included in next SITREP

#### **CURRENT ACTIVITES:**

SES

The number of SES jobs received since 9am 11/1/11 (this includes calls for assistance and not Contact Centre information requests).

Total received - 224 Outstanding total - 56 Completed total - 168

#### CARS

An additional 7,000 information sheets were printed overnight for distribution am on 12/1/11

#### Contact Centre

Now operational at Carindale and Chermside. No staff in Brisbane Square.

Currently physically moving phones from BSQ to the above two regions.

Most calls since the last SITREP are for SES assistance.

#### BCW

Bridges tarping teams have ceased work over night and will recommence work in the morning.

Resourcing is not an issue; hundreds of volunteers are continuing to arrive at all depot locations.

Main stockpile sites for sand on Wednesday at Eagle Farm & Stafford. All other depots to continue to receive sand supplies as required.

Note: Expected delivery from time of order to time on site in approximately 90minutes

Used approximately 1000 tonne of sand overnight, expect 1000 tonne usage during Wednesday and 1000 tonne usage for Wednesday night.

200,000 extra sandbags have been ordered as at 05:00.

#### LAS

Sandbagging has continued with large numbers of volunteers assisting at various depots across the City.

40 extra signs were made available late yesterday and are being installed at flooded locations. Another 40 signs will be made available today. More signs are on order and will be progressively placed around the city as they are manufactured to flooded areas.

# ISSUES:

#### Resources

Nil to report

#### **Evacuation**

 The QEII manager has been contacted regarding the QEII stand up as an evacuation centre. Red Cross will have staff at the venue at approx 7:00-7:30am for an 8:00am start. Lifeline, St John Ambulance, Salvation Army have also been contacted and will also have staff at the venue at approximately 7:00-7:30am.

Once the facility is confirmed as operational, the shift Incident Controller will be informed. A CSA to support the QEII evacuation centre has been developed by Krysten Booth.

RNA Showgrounds is operational with 197 community members in attendance.
 There are 500 beds already in place, and an additional 3,000 are on order. These extra beds will be distributed between RNA and QEII and more beds will be ordered as required.

#### **ADMINISTRATION:**

Nil to report

#### **OVERALL ASSESSMENT:**

- Based on 12000 series inundation maps an estimated 43,879 properties are likely to experience some flooding.
- 12000 m<sup>3</sup>/s is about 5.5m AHD profile
- Using core lan data this equated to 38043 residential and 5836 commercial properties
- At 2311hrs FIC confirmed the following
- Remodelling will not occur until BOM provide revised river height predictions at 08:00 on 12/1/11.

Property status	Property Group	Property count	People
Flooded	Commercial	3499	0
Flooded	Other	1182	0
Flooded	Residential	19601	46115
Partially Flooded	Commercial	2243	0
Partially Flooded	Other	1097	0
Partially Flooded	Residential	11944	27542

• This information is calculated by overlaying the inundation maps over core lan data. Where the property falls fully inside the inundation zone it is considered fully impacted. Where the property is divided inside and outside the inundate it is considered partially flooded. This information is generated using computer simulation and can be replicated with different inundation levels. As with any computer generated information minor errors may occur however this is considered the best available.

Annex A to SITREP No: 13

Date: 12.01.1011

Period: To: 0200 hrs 0600 hrs

AREAS AFFECTED	
ITEM	COMMENTS
Impact Area and Scale	
Communications	
Electricity	Energex meeting at 8am to discuss staged shutdown of certain CBD commercial and residential properties.
	Energex are unable to provide advanced notification to affected residents until the Minister has been briefed.
	Advice received from Energex is that they have attempted to contact property managers. At this stage 30 of the 50 have been contacted to advise of the intended shutdown. As such, Council unable to provide CSA until Energex confirm strategy.
	Power may be disconnected on a case by case basis in low lying areas, dependant on flood waters from 08:30 on 12/1/11.
	The number of customers currently without power in Brisbane is approximately 4,500.
Water Supply	QUU reported no issues
Sewerage	QUU reported no issues
Gas	No issue
Transport	Current road closures:  Public Transport closures:
Hospitals/Schools etc	No issue

**Public Services** 

Properties/Buildings

**Data Centres** 

Migration of CSD/FEA and Ellipse has been completed successfully and is currently being tested before release into production. The migration was delayed by approximately 50mins.

# **STATUS REPORT**

ITEM	COMMENTS
Supply Problems (Food, clothing, etc)	No issue
<b>Equipment</b> (Sandbags, lighting, etc)	200,000 extra sandbags ordered as at 05:00 on 12/1/11
<b>Labour</b> (Volunteers, contractors, etc)	Large numbers of volunteers helping with sandbags
Media Issues	CSA was issued with overnight report highlighting how many calls Council has received, numbers at evacuation centre, road closures and ferry services.
	Another CSA was issued this morning 05:30 with projected numbers of properties to be affected by flooding.
Political Issues	No issue
City Waste Issues	
External Stakeholder Issues	No issue
Internal Work Unit Issues	No issue

# **JOB REPORT**

Depot	Sand Bags Distributed to Public	Current Staffing Levels		Jobs Received	Jobs Completed	
	(1am-5am)	BCC Vol	Volunteer s	Total		
Stafford	4,000 Distr buted (10,000 in stock)	25	75	100	N/A	N/A
Zillmere	2,000	9	3	12	N/A	N/A
Darra	6,000	9	50	59	N/A	N/A
Balmoral	4,000	8	100	108	N/A	N/A
Newmarket	2,000	5	15	20	N/A	N/A
Eagle Farm	720	8	0	8	N/A	N/A
Bridges (Tarping)	N/A	0	0	0	N/A	N/A
Road Surfaces	Nil Night works					

Road Sweeper	9 Sweepers available. (Not yet Tasked)				
TOTALS	18,720	64	243	307	

# **Evacuations REPORT**

From:	То:	Persons Evacuated:
TOTAL EVACUATED: 0		

#### Annex B to SITREP No: 13

#### **BMTMC Road Closure Information**

#### AUCHENFLOWER - CORONATION DRIVE 04:03 AM 12/01/2011

Coronation Drive near Land Street at Auchenflower is currently under water. Motorists are advised to drive with care.

#### BRISBANE CITY - GEORGE STREET 03:59 AM 12/01/2011

Due to heavy rain fall and rising waters the following roads are closed in the Brisbane Metropolitan Area:

Albion - Fox Street

Ascot - Massey Street between Sykes Street and Morgan Street at Bartleys Hill

Resvoir

Auchenflower - Dixon Street at Park lane

Auchenflower - Milton Road at Torwood Street

Auchenflower - Lang Parade

Auchenflower - Grimes Street

Auchenflower - Coronation Drive

Bardon - Bowman Road

Belbowrie - Kangaroo Gully Road

Berrinda - Wembley Road

Brisbane City - Queens Wharf Road

Brookfield - Gap Creek Road

Brookfield - Moggill Road and Rafting Ground Road

Brookfield - Rafting Ground Road at Rees Way

Brookfield - Greentrees Avenue

Brookfield - Deerhurst Road

Brookfield - Gold Creek Road

Clayfield - Widdop Street

Dinmore - Ipswich Motorway

Dinmore - Warrego Highway

Drewvale - Illaweena Street

East Brisbane - Holden Street

East Brisbane - Hilton Street

East Brisbane - Heath Street

Fairfield - Noble Street

Faifield - Brisbane Corso between Simpson and Victoria

Fairfield - Fairfield Road and Ashby Street

Fairfield - Simpson Rd btween Brisbane Corso and Fairfield Rd

Fairfield - Venner Road

Fig Tree Pocket - Fig Tree Pocket Road near Ormsby Street

Fortitude Valley - Ann Street between Logland Street and Commercial Street

Graceville - Long Street East

Griffin - Dohles Rocks Road

Gumdale - Formosa Road between Stanborough Road and Dairy Swamp Road

Jindalee - Centenary Highway

Jindalee - Sinnamon Road on and off ramps to the Centenary Highway.

Jindalee - Kangaloon Street

Jindalee - Burrendah Road

Joyner - Youngs Crossing Road

Karana Downs - Tanderra Way

Larapinta - Paradise Road

Lockyer - Murphys Creek Road

Manly - Manly Road between New Cleveland Road and Castlerea Street

Milton - Camford Street

Milton - Douglas Street

Milton - Haig Street

Milton - Castlemaine Street

Milton - Baroona Road

Milton - Bayswater Road

Milton - Heussler Terrace

Moorooka - Fairfield Road and Muriel Avenue

Morningside - Redfern Street

New Farm - Brunswick Street between Sydney St and Oxlade Drive

Newstead - Waterloo St between Breakfast Creek Rd and Gordon Street

Nundah - Melton Street

Oxley - Blunder Road exit from the Ipswich Motorway westbound and the eastbound

on ramp to the Ipswich Motorway

Oxley - Oxley Station Road

Oxley - Engerfield Road

Oxley - Ipswich Motorway

Pullenvale - Lancing Street

Rocklea - Marshall Road

Rocklea - Tramore Street

Rocklea - Muriel Avenue

Rocklea - Sherwood Road

Rocklea - Granard Road

Rosewood - Rosewood Warrill View Road

Salisbury - Beaudesert Road between Granard Road and Muriel Avenue

Sherwood - Egmont Road

Sherwood - Mckulla Street

Sherwood - Sherwood Road at Oxley Creek

Sherwood - Strickland Terrace

Sumner - Wacol Station Road near Sumner Road

Toowong - Sylvan Road between Land Street and Coronation Drive

Toowong Dixon Street between land Street and Milton Road

West End - Ryan Strret

West End - Montague Road and Riverside Drive

West Lake - Westlake Drive

West Lake - Summit Place
Windsor - Northey Street
Windsor - Noble Road at Newmarket Road
Wynnum West - Ropley Road
Yeronga - Fairfield Road

Motorists are advised not to enter floodwaters and to seek alternative routes.

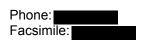
# **AUTHORISATION:**

Name:	- Incident Controller	
Signature:		

Date and Time: 12/01/11 - 0600 hrs

# SITREP

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:				
□ Brisbane City Local Disaster Management Group □ Lord Mayor □ Chief Executive Officer □ Disaster District Coordinator □ Regional Manager EMQ				
EVENT NAI	ME:	January 2011 Flood Event	SITREP NUMBER:	16
DATE:		12/01/2011	PRIORITY:	Routine
PERIOD:		0600hrs – 1530 hrs		
EVENT TYP	'E	Flood		

## **OPERATIONS AND ASSESSMENTS**

Final prediction of flood peak as advised by the BoM is 5.5 m AHD at the Brisbane City Gauge on Thursday 13/1/2011. Peak will arrive at around 4am Thursday and last for around 12 hours before beginning to fall.

Predicted peak discharge at Brisbane City gauge is 9,500 m3/s at the peak on Thursday. High tides on Thursday are at approximately 4am and 4pm. However, as per LDMG direction, planning has continued for an alternative scenario peak of 12,000 m3/s.

Based on the 9,500m3/s peak, the total flooded properties is now estimated at approximately 23,300 including 18,776 residential properties. The above count is for property flooding not house flooding. Based on a 12,000m3/s scenario, the total flooded properties is estimated at approximately 47,355 including 40,185 residential properties.

Residential includes anywhere that houses people so includes hospitals and nursing homes, units, etc. One hospital only counts as one property. Commercial includes shops, industrial, offices - anywhere with a building but not where people residing. It does not include vacant land or structures, this is in "other".

#### **CURRENT ACTIVITES:**

Availability of Sandbags – 8 locations
 More than 67,100 Sandbags have been distributed from the following locations by BCW:

-Darra Works Depot

- -Morningside Works Depot
- -Newmarket (SES) Depot
- -Zillmere Works Depot
- -Mt Cootha Botanical Gardens
- -Lathe Street Depot
- -Green Square Close Depot
- -Lennon Street, Stafford Army in attendance

Redlands SES are also making sandbags available to Brisbane Residents from Wellington Street, Cleveland.

#### Customer Contact Centre

Grade of Service - 61% responded to within 20secs Offered - 8473 Answered - 6088

Of these SES comprises: SL - 74% Offered - 1908 Answered - 1699

#### Move from BSQ to Regional offices:

At 2.30pm there are:

86 consultants logged into the General Queue (BCC) 21 consultants logged into the Spec Queue

Indooroopilly centre is closed after a second power outage and 6 staff have been relocated. Remaining staff are situated at Chermside and Carindale with the view to continue at these locations until Friday.

#### ISSUES:

#### Resources

Nil to report

#### **Evacuation**

#### Evacuation Centres

**Brisbane City Council Centres:** 

RNA - 305 evacuees

QE11 105 evacuees

Residents evacuating are able to take their pets to the RNA evacuation centre and the ANZ stadium evacuation centre. Both Centres have basic supplies for animals and staff rostered 24 hours.

#### **Unauthorised Centres:**

Yeronga State School - 35 Evacuees

Good News Lutheran Church - Unable to confirm

Salvation Army Church - unable to confirm

St Catherines Anglican Church Nil Evacuees

## Moggill Uniting Church - 20 evacuees

## **ADMINISTRATION:**

Nil to report

#### **OVERALL ASSESSMENT:**

• The number of streets affected has steadily increased.

See Annex A for detailed report of predicted affects.

Annex A to SITREP No: 14

Date: 12.01.1011

Period: To: 0600 hrs 1530hrs

**POTENTIAL AREAS AFFECTED** predicted properties affected by a Brisbane River Flood of 12,000 m3/s peak flow.

SUBURB	STREET
ACACIA RIDGE	Achievement Crescent
ACACIA RIDGE	Beatty Road
ACACIA RIDGE	Bonanza Avenue
ACACIA RIDGE	Colebard Street E
ACACIA RIDGE	Colebard Street W
ACACIA RIDGE	Dellow Street
ACACIA RIDGE	Ellesmere
ACACIA RIDGE	Gregory Street
ACACIA RIDGE	Larbert Street
ACACIA RIDGE	Lismore Street
ACACIA RIDGE	Loam Street
ACACIA RIDGE	Merchiston Street
ACACIA RIDGE	Research Street
ACACIA RIDGE	Rothesay Street
ACACIA RIDGE	Success Street
ACACIA RIDGE	Wapping Street
ACACIA RIDGE	Watson Road
ALBION	Abbotsford Road
ALBION	Agnes Street
ALBION	Albion Overpass
ALBION	Albion Road
ALBION	Allison Street
ALBION	Amy Street
ALBION	Argyle Street
ALBION	Bale Street
ALBION	Beaumont Street
ALBION	Bimbil Street
ALBION	Bogan Street
ALBION	Collingwood Street
ALBION	Crosby Road
ALBION	Dover Street
ALBION	Elliot Street
ALBION	Fox Street
ALBION	Frodsham Street
ALBION	Gartrell Street
ALBION	Grove Street
ALBION	Higgs Street
ALBION	Hudson Road

ALBION	Hutcheson Street
ALBION	Immarna Street
ALBION	Inner City Bypass
ALBION	Jobson Street
ALBION	Kingsford Smith Drive
ALBION	Lucy Street
ALBION	Mclennan Street
ALBION	Nariel Street
ALBION	Park Street
ALBION	Pedder Street
ALBION	Sandgate Road
ALBION	Tate Street
ALBION	Wakefield Street
ALBION	Wallace Street
ALBION	Yulestar Street
ANNERLEY	Aylesford Street
ANNERLEY	Denham Street
ANNERLEY	Ensign Avenue
ANSTEAD	Boyle Road
ANSTEAD	Church Road
ANSTEAD	Essendon Road
ANSTEAD	Grey Gum Place
ANSTEAD	Hawkesbury Road
ANSTEAD	Kangaroo Gully Road
ANSTEAD	Layfield Road
ANSTEAD	, ,
	Mount Crosby Road
ANSTEAD	Sugars Road
ANSTEAD	Wirrabara Road
ARCHERFIELD	Amaroo Street
ARCHERFIELD	Balham Road
ARCHERFIELD	Bangor Street
ARCHERFIELD	Barton Street
ARCHERFIELD	Beatty Road
ARCHERFIELD	Boniface Street
ARCHERFIELD	Boundary Road
ARCHERFIELD	Brecknock Street
ARCHERFIELD	Eirroc Street
ARCHERFIELD	Gladstone Street
ARCHERFIELD	Glenister Street
ARCHERFIELD	Hampshire Street
ARCHERFIELD	Kalang Street
ARCHERFIELD	Kawana Street
ARCHERFIELD	Lilydale Street
ARCHERFIELD	Nemo Street
ARCHERFIELD	Parkview Drive
ARCHERFIELD	Qantas Avenue
ARCHERFIELD	Rocklea Street
ARCHERFIELD	Rodwell Street
ARCHERFIELD	Stockwell Place
ARCHERFIELD	Willingdon Street
ARCHERFIELD	Wirraway Place
AUCHENFLOWER	Aldridge Street
AUCHENFLOWER	Annie Street
AUCHENFLOWER	Auchenflower Terrace
AUCHENFLOWER	Bangalla Street
AUCHENFLOWER	Beard Street
AUCHENFLOWER	Challinor Street
AUCHENFI OWER	L Chasely Street
AUCHENFLOWER	Chasely Street Coronation Drive
AUCHENFLOWER AUCHENFLOWER AUCHENFLOWER	Chasely Street Coronation Drive Cue Street

AUCHENFLOWER	Dixon Street
AUCHENFLOWER	Dunmore Terrace
AUCHENFLOWER	Eagle Terrace
AUCHENFLOWER	Fortitude Street
AUCHENFLOWER	Grimes Street
AUCHENFLOWER	Haig Road
AUCHENFLOWER	Hobbs Street
AUCHENFLOWER	Huxham Terrace
AUCHENFLOWER	Jones Street
AUCHENFLOWER	Kellett Street
AUCHENFLOWER	Kingsford Street
AUCHENFLOWER	Knowles Street
AUCHENFLOWER	Land Street
AUCHENFLOWER	Lang Parade
AUCHENFLOWER	Lima Street
AUCHENFLOWER	Macintosh Street
AUCHENFLOWER	Mcilwraith Street
AUCHENFLOWER	Milton Road
AUCHENFLOWER	Park Avenue
AUCHENFLOWER	Park Lane
AUCHENFLOWER	Patrick Lane
AUCHENFLOWER	Payne Street
AUCHENFLOWER	Pears Street
AUCHENFLOWER	Roy Street
AUCHENFLOWER	Thomas Street
AUCHENFLOWER	Torwood Street
AUCHENFLOWER	Vincent Street
BALMORAL	Beelarong Street
BALMORAL	Bexley Avenue
BALMORAL	Bilyana Street
BALMORAL	Fifth Avenue
BALMORAL	Lytton Road
BALMORAL	Marie Street
BALMORAL	Nora Street
BALMORAL	Riding Road
BALMORAL	Sixth Avenue
BALMORAL	Thynne Road
BELLBOWRIE	Allard Close
BELLBOWRIE	Azure Court
BELLBOWRIE	Banyan Street
BELLBOWRIE	Birkin Road
BELLBOWRIE	Bushlark Street
BELLBOWRIE	Cadaga Close
BELLBOWRIE	Carabeen Street
BELLBOWRIE	Citron Court
BELLBOWRIE	Conebush Crescent
BELLBOWRIE	Creswick Place
BELLBOWRIE	Ghost Gum Street
BELLBOWRIE	Golden Crest Place
BELLBOWRIE	Haase Place
BELLBOWRIE	Kangaroo Gully Road
BELLBOWRIE	Kathleen Court
BELLBOWRIE	Lacebark Street
BELLBOWRIE	Lather Road
BELLBOWRIE	Limosa Street
BELLBOWRIE	Moggill Road
BELLBOWRIE	Montanus Drive
BELLBOWRIE	Pinkwood Street
BELLBOWRIE	Riversleigh Road
BELLBOWRIE BELLBOWRIE	Riversleigh Road Sugars Road

BELLBOWRIE	Sugarwood Street
BELLBOWRIE	Woodswallow Place
BELMONT	Wright Street
BOWEN HILLS	Abbotsford Road
BOWEN HILLS	Allison Street
BOWEN HILLS	Bowen Bridge Road
BOWEN HILLS	Burrows Street
BOWEN HILLS	Campbell Street
BOWEN HILLS	Clem Jones Tunnel
BOWEN HILLS	Dukinfield Street
BOWEN HILLS	Edmondstone Road
BOWEN HILLS	Folkestone Street
BOWEN HILLS	Gebbie Street
BOWEN HILLS	Hadwen Lane
BOWEN HILLS	Inner City Bypass
BOWEN HILLS	Jordan Terrace
BOWEN HILLS	Montpelier Road
BOWEN HILLS	Murray Street
BOWEN HILLS	Taylor Street
BOWEN HILLS	Thompson Street
BOWEN HILLS	Walden Lane
BRISBANE	Adelaide Street
BRISBANE	
	Alice Street
BRISBANE	Alice Street
BRISBANE	Ann Street
BRISBANE	Anzac Square
BRISBANE	Beatrice Lane
BRISBANE	Boomerang Street
BRISBANE	Boundary Street
BRISBANE	Charlotte Street
BRISBANE	Clifton Street
BRISBANE	Coronation Drive
BRISBANE	Creek Street
BRISBANE	Eagle Lane
BRISBANE	Eagle Street
BRISBANE	Edison Lane
BRISBANE	Edward Street
BRISBANE	Elizabeth Street
BRISBANE	Esk Lane
BRISBANE	Exford Street
BRISBANE	Faber Lane
BRISBANE	Felix Street
BRISBANE	Gardens Pt Road
BRISBANE	Giffin Lane
BRISBANE	Goodwill Bridge
BRISBANE	Hale Street
BRISBANE	Hale Street Link Bridge
BRISBANE	Herschel Street
BRISBANE	Howard Street
BRISBANE	Judge Street
BRISBANE	Kurilpa Bridge
BRISBANE	Lane
•	Macrossan Street
BRISBANE	
BRISBANE	Margaret Street
BRISBANE	Market Street
BRISBANE	Mary Street
BRISBANE	North Quay
BRISBANE	North Quay Bus Lane
BRISBANE	Pacific Motorway
BRISBANE	Post Office Square

BRISBANE	Private Rd Qut
BRISBANE	Quay Street
BRISBANE	Queen Street
BRISBANE	Queens Whrf Road
BRISBANE	Rowes Lane
BRISBANE	Sexton Street
BRISBANE	Sheriff Street
BRISBANE	Skew Street
BRISBANE	Tank Street
BRISBANE	Turbot Street
BRISBANE	Upper Roma Street
BRISBANE	Victoria Bridge
BRISBANE	William Jolly Bridge
BROOKFIELD	Cromwell Close
BROOKFIELD	Harrington Close
BROOKFIELD	Kailua Street
BROOKFIELD	Kensington Circuit
BROOKFIELD	Kilkivan Avenue
BROOKFIELD	Moggill Road
BROOKFIELD	Parklane Terrace
BROOKFIELD	Rafting Ground Road
BROOKFIELD	Wybelenna Street
BULIMBA	Addison Avenue
BULIMBA	Apollo Road
BULIMBA	Baldwin Street
BULIMBA	Banya Street
BULIMBA	Barramul Street
BULIMBA	Bevis Street
BULIMBA	Birkalla Street
BULIMBA	Bolan Street
BULIMBA	Brisbane Street
BULIMBA	Bulimba Parade
BULIMBA	Bulimba Street
BULIMBA	Byron Street
BULIMBA	Cambridge Street
BULIMBA	Carbeen Street
BULIMBA	Carr Street
BULIMBA	Corio Street
BULIMBA	Coutts Street
BULIMBA	Cowper Street
BULIMBA	Dock Lane
BULIMBA	Duke Street
BULIMBA	Ebb Court
BULIMBA	Edgewater Place
BULIMBA	Eton Street
BULIMBA	Ferry Lane
BULIMBA	Godwin Street
BULIMBA	Harrison Street
BULIMBA	Hawthorne Road
BULIMBA	Hetherington Avenue
BULIMBA	Jamieson Street
BULIMBA	Johnston Street
BULIMBA	Karthina Street
BULIMBA	Kenbury Street
BULIMBA	Lang Street
BULIMBA	Love Street
BULIMBA	Lytton Road
BULIMBA	Mcconnell Street
BULIMBA	Melrose Street
BULIMBA	Merry Street

BULIMBA	Michael Street
BULIMBA	Oxford Street
BULIMBA	Parklane Place
BULIMBA	Portside Place
BULIMBA	Princess Street
BULIMBA	Quay Street
BULIMBA	Reach Place
BULIMBA	Redcar Street
BULIMBA	Riverbend Place
BULIMBA	Shore Crescent
BULIMBA	Smallman Street
BULIMBA	Stuart Street
BULIMBA	Taylor Street
BULIMBA	Tennyson Street
BULIMBA	Thompson Street
BULIMBA	Tide Lane
BULIMBA	Walter Street
BULIMBA	Waterline Crescent
CAMP HILL	Bennetts Road
CAMP HILL	Boongall Road
CAMP HILL	Cyril Street
CAMP HILL	Fryar Street
CAMP HILL	Kismet Street
CANNON HILL	Barrack Road
CANNON HILL	Bingara Street
CANNON HILL	Bunya Street
CANNON HILL	Ivy Street
CANNON HILL	Junction Road
CANNON HILL	Maxim Road
CANNON HILL	Wynnum Road
CARINA	Billan Street
CARINA	Fursden Road
CARINA	Gray Street
CARINA	Kate Street
CARINA	Preston Road
CARINA	Train Park Road
CARINA	Wood Avenue
CARINDALE	Weed / Weilde
	Meadowlands Road
CARINDALE	
CARINDALE CARINDALE	Meadowlands Road
	Meadowlands Road Reynolds Street
CARINDALE CHAPEL HILL CHAPEL HILL	Meadowlands Road Reynolds Street Scrub Road Burbong Street Fig Tree Pocket Road
CARINDALE CHAPEL HILL CHAPEL HILL CHAPEL HILL	Meadowlands Road Reynolds Street Scrub Road Burbong Street Fig Tree Pocket Road Hepworth Street
CARINDALE CHAPEL HILL CHAPEL HILL CHAPEL HILL CHAPEL HILL	Meadowlands Road Reynolds Street Scrub Road Burbong Street Fig Tree Pocket Road Hepworth Street Moggill Road
CARINDALE CHAPEL HILL CHAPEL HILL CHAPEL HILL CHAPEL HILL CHAPEL HILL	Meadowlands Road Reynolds Street Scrub Road Burbong Street Fig Tree Pocket Road Hepworth Street Moggill Road Moordale Street
CARINDALE CHAPEL HILL CHAPEL HILL CHAPEL HILL CHAPEL HILL CHAPEL HILL CHAPEL HILL	Meadowlands Road Reynolds Street Scrub Road Burbong Street Fig Tree Pocket Road Hepworth Street Moggill Road Moordale Street Quentin Street
CARINDALE CHAPEL HILL	Meadowlands Road Reynolds Street Scrub Road Burbong Street Fig Tree Pocket Road Hepworth Street Moggill Road Moordale Street Quentin Street Witton Road
CARINDALE CHAPEL HILL CHELMER	Meadowlands Road Reynolds Street Scrub Road Burbong Street Fig Tree Pocket Road Hepworth Street Moggill Road Moordale Street Quentin Street Witton Road Appel Street
CARINDALE CHAPEL HILL CHELMER CHELMER	Meadowlands Road Reynolds Street Scrub Road Burbong Street Fig Tree Pocket Road Hepworth Street Moggill Road Moordale Street Quentin Street Witton Road Appel Street Bridge Street
CARINDALE CHAPEL HILL CHELMER CHELMER CHELMER	Meadowlands Road Reynolds Street Scrub Road Burbong Street Fig Tree Pocket Road Hepworth Street Moggill Road Moordale Street Quentin Street Witton Road Appel Street Bridge Street Campsey Street
CARINDALE CHAPEL HILL CHELMER CHELMER CHELMER CHELMER	Meadowlands Road Reynolds Street Scrub Road Burbong Street Fig Tree Pocket Road Hepworth Street Moggill Road Moordale Street Quentin Street Witton Road Appel Street Bridge Street Campsey Street Chelmer St East
CARINDALE CHAPEL HILL CHELMER CHELMER CHELMER CHELMER CHELMER CHELMER CHELMER	Meadowlands Road Reynolds Street Scrub Road Burbong Street Fig Tree Pocket Road Hepworth Street Moggill Road Moordale Street Quentin Street Witton Road Appel Street Bridge Street Campsey Street Chelmer St East Chelmer St West
CARINDALE CHAPEL HILL CHELMER	Meadowlands Road Reynolds Street Scrub Road Burbong Street Fig Tree Pocket Road Hepworth Street Moggill Road Moordale Street Quentin Street Witton Road Appel Street Bridge Street Campsey Street Chelmer St East Chelmer St West Chelmer Street
CARINDALE CHAPEL HILL CHELMER	Meadowlands Road Reynolds Street Scrub Road Burbong Street Fig Tree Pocket Road Hepworth Street Moggill Road Moordale Street Quentin Street Witton Road Appel Street Bridge Street Campsey Street Chelmer St East Chelmer St West Chelmer Street Crawford Road
CARINDALE CHAPEL HILL CHELMER	Meadowlands Road Reynolds Street Scrub Road Burbong Street Fig Tree Pocket Road Hepworth Street Moggill Road Moordale Street Quentin Street Witton Road Appel Street Bridge Street Campsey Street Chelmer St East Chelmer St West Chelmer Street Crawford Road Glenwood Street
CARINDALE CHAPEL HILL CHELMER	Meadowlands Road Reynolds Street Scrub Road Burbong Street Fig Tree Pocket Road Hepworth Street Moggill Road Moordale Street Quentin Street Witton Road Appel Street Bridge Street Campsey Street Chelmer St East Chelmer St West Chelmer Street Crawford Road Glenwood Street Halsbury Street
CARINDALE CHAPEL HILL CHELMER	Meadowlands Road Reynolds Street Scrub Road Burbong Street Fig Tree Pocket Road Hepworth Street Moggill Road Moordale Street Quentin Street Witton Road Appel Street Bridge Street Campsey Street Chelmer St East Chelmer St West Chelmer Street Crawford Road Glenwood Street Halsbury Street Hanlan Street
CARINDALE CHAPEL HILL CHELMER	Meadowlands Road Reynolds Street Scrub Road Burbong Street Fig Tree Pocket Road Hepworth Street Moggill Road Moordale Street Quentin Street Witton Road Appel Street Bridge Street Campsey Street Chelmer St East Chelmer St West Chelmer Street Crawford Road Glenwood Street Halsbury Street Hanlan Street Hargreaves Avenue
CARINDALE CHAPEL HILL CHELMER	Meadowlands Road Reynolds Street Scrub Road Burbong Street Fig Tree Pocket Road Hepworth Street Moggill Road Moordale Street Quentin Street Witton Road Appel Street Bridge Street Campsey Street Chelmer St East Chelmer St West Chelmer Street Crawford Road Glenwood Street Halsbury Street Hanlan Street
CARINDALE CHAPEL HILL CHELMER	Meadowlands Road Reynolds Street Scrub Road Burbong Street Fig Tree Pocket Road Hepworth Street Moggill Road Moordale Street Quentin Street Witton Road Appel Street Bridge Street Campsey Street Chelmer St East Chelmer St West Chelmer Street Crawford Road Glenwood Street Halsbury Street Hanlan Street Hargreaves Avenue

CHELMER	Hurlton Street
CHELMER	Jarrott Street
CHELMER	Leybourne Street
CHELMER	Longman Terrace
CHELMER	Luxford Street
CHELMER	Morley Street
CHELMER	Oxley Road
CHELMER	Parker Street
CHELMER	Plumridge Street
CHELMER	Plymel Street
CHELMER	Queenscroft Street
CHELMER	Regatta Street
CHELMER	Richardson Street
CHELMER	Richmond Street
CHELMER	Rosebery Terrace
CHELMER	Scout Lane
CHELMER	Sutton Street
CHELMER	Turner Street
CHELMER	Twickenham Street
CHELMER	Victoria Avenue
CHELMER	Walter Taylor Bridge
CHELMER	Wharf Street
CHUWAR	Allawah Road
CHUWAR	Kholo Road
CHUWAR	Willeen Court
COOPERS PLAINS	Alton Street
COOPERS PLAINS	Annie Street
COOPERS PLAINS	Beaudesert Road
COOPERS PLAINS	Boundary Road
COOPERS PLAINS	Boyland Avenue
COOPERS PLAINS	Celtic Street
COOPERS PLAINS	Daisy Street
COOPERS PLAINS	Deal Street
COOPERS PLAINS	Edith Street
COOPERS PLAINS	Eveline Street
COOPERS PLAINS	Meadow Avenue
COOPERS PLAINS	Musgrave Road
COOPERS PLAINS	Norbury Street
COOPERS PLAINS	Oban Street
COOPERS PLAINS	Postle Street
COOPERS PLAINS	Richland Avenue
COOPERS PLAINS	Sway Street
COORPAROO	Barnes Avenue
COORPAROO	Bath Street
COORPAROO	Biran Street
COORPAROO	Birdwood Street
COORPAROO	Birubi Street
COORPAROO	Burke Street
COORPAROO	Cambridge Street
COORPAROO	Castlemaine Street
COORPAROO	Cavendish Road
COORPAROO	Churchill Street
COORPAROO	Clarence Street
COORPAROO	Deshon Street
COORPAROO	Eighth Avenue
COORPAROO	French Street
COORPAROO	Gladstone Lane
COORPAROO	Gladstone Street
COORPAROO	Haig Street
COORPAROO	Halifax Street

COORPAROO Hairsea Road COORPAROO Jackson Street COORPAROO Jackson Street COORPAROO Jelicoe Street COORPAROO Joffre Street COORPAROO Joffre Street COORPAROO Joffre Street COORPAROO Lackey Avenue COORPAROO Lackey Avenue COORPAROO Minthemer Street COORPAROO Main Avenue COORPAROO Minth Misson Street COORPAROO Robinson Street COORPAROO Salint Leonards Street COORPAROO Shakespeare Street COORPAROO Shakespeare Street COORPAROO Walefield Street COORPAROO Street COORPAROO Street COORPAROO Street COORPAROO Walefield Street COORPAROO Walefield Street CORINDA Clara Street CORINDA Clara Street CORINDA Hall Avenue CORI		
COORPAROO Jackson Street COORPAROO Jackson Street COORPAROO Jellicoe Street COORPAROO Jellicoe Street COORPAROO Joffre Street COORPAROO Sitchener Street COORPAROO Lackey Avenue COORPAROO Lackey Avenue COORPAROO Main Avenue COORPAROO Milsom Street COORPAROO Morey Street COORPAROO Pembroke Road COORPAROO Pembroke Road COORPAROO Robinson Street COORPAROO Sailsbury Street COORPAROO Shakespeare Street COORPAROO Shakespeare Street COORPAROO Sixth Avenue COORPAROO Temple Street COORPAROO Wakefield Street COORPAROO Weston Street COORPAROO Wakefield Street COORPAROO Weston Street CORINDA Blackheath Road CORINDA Blackheath R	COORPAROO	Halstead Street
COORPAROO Jellicoe Street COORPAROO Joffre Street COORPAROO Joffre Street COORPAROO Kitchener Street COORPAROO Lackey Avenue COORPAROO Landsdowne Street COORPAROO Milsom Street COORPAROO Milsom Street COORPAROO Milsom Street COORPAROO Milsom Street COORPAROO Minth Avenue COORPAROO Minth Avenue COORPAROO Minth Avenue COORPAROO Ninth Avenue COORPAROO Primmer Street COORPAROO Primmer Street COORPAROO Primmer Street COORPAROO Robinson Street COORPAROO Robinson Street COORPAROO Salist Leonards Street COORPAROO Salist Mavenue COORPAROO Stanley St East COORPAROO Stanley St East COORPAROO Stanley St East COORPAROO Stanley St East COORPAROO Turbo Drive COORPAROO Temple Street COORPAROO Turbo Drive COORPAROO Welnice Street COORPAROO Wellington Street CORINDA Brush Box Close CORINDA Clara Street CORINDA Hilda Street COR	COORPAROO	Harries Road
COORPAROO Juffre Street COORPAROO Kitchener Street COORPAROO Lackey Avenue COORPAROO Lackey Avenue COORPAROO Lackey Avenue COORPAROO Main Avenue COORPAROO Main Avenue COORPAROO Misom Street COORPAROO Ninth Avenue COORPAROO Permbroke Road COORPAROO Permbroke Road COORPAROO Permbroke Road COORPAROO Robinson Street COORPAROO Saint Leonards Street COORPAROO Saint Avenue COORPAROO Stantey St East COORPAROO Stantey St East COORPAROO Temple Street COORPAROO Turbo Drive COORPAROO Welington Street COORPAROO Weston Street COORPAROO Weston Street COORPAROO Weston Street COORPAROO Woodrow Drive COORPAROO Woodrow	COORPAROO	Holdsworth Street
COORPAROO Joffre Street COORPAROO Lackey Avenue COORPAROO Lackey Avenue COORPAROO Landsdowne Street COORPAROO Min Avenue COORPAROO OId Cleveland Road COORPAROO Pembroke Road COORPAROO Primmer Street COORPAROO Robinson Street COORPAROO Robinson Street COORPAROO Rowland Street COORPAROO Rowland Street COORPAROO Rowland Street COORPAROO Saint Leonards Street COORPAROO Saint Street COORPAROO Stanley St East COORPAROO Stanley St East COORPAROO Stanley St East COORPAROO Stanley St East COORPAROO Temple Street COORPAROO Temple Street COORPAROO Temple Street COORPAROO Turbo Drive COORPAROO Turbo Drive COORPAROO Wellington Street COORPAROO Woodrow Drive COORPAROO Harsh Box Close CORINDA Clara Street CORINDA Hild Street CORINDA Hild Street CORINDA Hall Avenue CORINDA Hall Avenu	COORPAROO	Jackson Street
COORPAROO Lackey Avenue COORPAROO Landsdowne Street COORPAROO Main Avenue COORPAROO Main Avenue COORPAROO Milsom Street COORPAROO Milsom Street COORPAROO Milsom Street COORPAROO Morley Street COORPAROO North Avenue COORPAROO North Avenue COORPAROO Old Cleveland Road COORPAROO Pembroke Road COORPAROO Pembroke Road COORPAROO Robinson Street COORPAROO Riddings Street COORPAROO Robinson Street COORPAROO Robinson Street COORPAROO Rome Street COORPAROO Robinson Street COORPAROO Saint Leonards Street COORPAROO Shakespeare Sireet COORPAROO Stanley St East COORPAROO Stanley St East COORPAROO Tenth Avenue COORPAROO Tenth Avenue COORPAROO Tenth Avenue COORPAROO Tiber Street COORPAROO Tiber Street COORPAROO Turbo Drive COORPAROO Turbo Drive COORPAROO Wakefield Street COORPAROO Wellington Street COORPAROO Wellington Street COORPAROO Wellington Street COORPAROO Water Parade COORPAROO Woodrow Drive CORNDA Blackheath Road CORINDA Brush Box Close CORINDA Hall Avenue CORINDA Ha	COORPAROO	Jellicoe Street
COORPAROO Landsdowne Street COORPAROO Main Avenue COORPAROO Milsom Street COORPAROO Milsom Street COORPAROO Milsom Street COORPAROO Ninth Avenue COORPAROO Ninth Avenue COORPAROO Old Cleveland Road COORPAROO Pembroke Road COORPAROO Pimmer Street COORPAROO Robinson Street COORPAROO Robinson Street COORPAROO Robinson Street COORPAROO Robinson Street COORPAROO Rowland Street COORPAROO Rowland Street COORPAROO Rowland Street COORPAROO Salibury Street COORPAROO Salist Leonards Street COORPAROO Salist Leonards Street COORPAROO Salistury Street COORPAROO Shakespeare Street COORPAROO Stanley St East COORPAROO Stanley St East COORPAROO Stanley St East COORPAROO Temple Street COORPAROO Wakefield Street COORPAROO Wakefield Street COORPAROO Wakefield Street COORPAROO Wakefield Street COORPAROO Wellington Street COORPAROO Weston Street COORPAROO Weston Street COORPAROO Waston Street COORPAROO Weston Street COORPAROO Water Parade COORPAROO Water Parade COORPAROO Woodrow Drive COORPAROO Street COORPAROO Deniven Street CORINDA Blackheath Road CORINDA Blackheath Road CORINDA Clara Street CORINDA Deniven Street CORINDA Deniven Street CORINDA Blackheath Road CORINDA Eddystone Road CORINDA Hall Avenue CORINDA Hodge Street CORINDA Hughes Lane CORINDA Hall Avenue CORINDA Hall Avenue CORINDA Hall Avenue CORINDA Hall Avenue CORINDA Hodge Street CORINDA Hall Avenue CORINDA Hodge Street CORINDA Pendula Place	COORPAROO	Joffre Street
COORPAROO Main Avenue COORPAROO Main Avenue COORPAROO Milsom Street COORPAROO Morley Street COORPAROO Morley Street COORPAROO Norley Street COORPAROO Norley Street COORPAROO Old Cleveland Road COORPAROO Permbroke Road COORPAROO Primmer Street COORPAROO Riddings Street COORPAROO Rome Street COORPAROO Rome Street COORPAROO Rome Street COORPAROO Rome Street COORPAROO Saint Leonards Street COORPAROO Shakespeare Street COORPAROO Shakespeare Street COORPAROO Stanley St East COORPAROO Stanley St East COORPAROO Stanley St East COORPAROO Temple Street COORPAROO Temple Street COORPAROO Turbo Drive COORPAROO Turbo Drive COORPAROO Turbo Drive COORPAROO Wakefield Street COORPAROO Weston Street COORPAROO Woodrow Drive COORPAROO Woodrow Drive COORPAROO Turbo Drive COORPAROO Turbo Drive COORPAROO Woodrow Drive COORPAROO Woodrow Drive COORPAROO Street CORNDA Blackheath Road CORINDA Blackheath Road CORINDA Blackheath Road CORINDA Cliera Street CORINDA Clieveden Avenue CORINDA Clieveden Avenue CORINDA Deniven Street CORNDA Edmondson Street CORNDA Edmondson Street CORNDA Edmondson Street CORNDA Edmondson Street CORNDA Hall Avenue	COORPAROO	Kitchener Street
COORPAROO Main Avenue COORPAROO Main Avenue COORPAROO Milsom Street COORPAROO Morley Street COORPAROO Morley Street COORPAROO Norley Street COORPAROO Norley Street COORPAROO Old Cleveland Road COORPAROO Permbroke Road COORPAROO Primmer Street COORPAROO Riddings Street COORPAROO Rome Street COORPAROO Rome Street COORPAROO Rome Street COORPAROO Rome Street COORPAROO Saint Leonards Street COORPAROO Shakespeare Street COORPAROO Shakespeare Street COORPAROO Stanley St East COORPAROO Stanley St East COORPAROO Stanley St East COORPAROO Temple Street COORPAROO Temple Street COORPAROO Turbo Drive COORPAROO Turbo Drive COORPAROO Turbo Drive COORPAROO Wakefield Street COORPAROO Weston Street COORPAROO Woodrow Drive COORPAROO Woodrow Drive COORPAROO Turbo Drive COORPAROO Turbo Drive COORPAROO Woodrow Drive COORPAROO Woodrow Drive COORPAROO Street CORNDA Blackheath Road CORINDA Blackheath Road CORINDA Blackheath Road CORINDA Cliera Street CORINDA Clieveden Avenue CORINDA Clieveden Avenue CORINDA Deniven Street CORNDA Edmondson Street CORNDA Edmondson Street CORNDA Edmondson Street CORNDA Edmondson Street CORNDA Hall Avenue	COORPAROO	Lackey Avenue
COORPAROO Misom Street COORPAROO Misom Street COORPAROO Misom Street COORPAROO North Avenue COORPAROO Ninth Avenue COORPAROO Pembroke Road COORPAROO Pembroke Road COORPAROO Pembroke Road COORPAROO Pinimer Street COORPAROO Robinson Street COORPAROO Robinson Street COORPAROO Rowland Street COORPAROO Rowland Street COORPAROO Saint Leonards Street COORPAROO Stalespare Street COORPAROO Stalespare Street COORPAROO Stalespare Street COORPAROO Stalesp St East COORPAROO Stalesp St East COORPAROO Stalesp St East COORPAROO Tiber Street COORPAROO Wakefield Street COORPAROO Wakefield Street COORPAROO Waston Street CORINDA Blackheath Road CORINDA Blackheath Road CORINDA Blackheath Road CORINDA Clara Street CORINDA Deniven Street CORINDA Blackheath Road CORINDA Blackheath Ro	COORPAROO	,
COORPAROO Milsom Street COORPAROO Morley Street COORPAROO Ninth Avenue COORPAROO Old Cleveland Road COORPAROO Pembroke Road COORPAROO Pinimer Street COORPAROO Riddings Street COORPAROO Robins Street COORPAROO Saint Leonards Street COORPAROO Stalkespeare Street COORPAROO Stalkespeare Street COORPAROO Stalley St East COORPAROO Stalley St East COORPAROO Temple Street COORPAROO Temple Street COORPAROO Tiber Street COORPAROO Tiber Street COORPAROO Turbo Drive COORPAROO Turbo Drive COORPAROO Wakefield Street COORPAROO Wakefield Street COORPAROO Weston Street COORPAROO Weston Street COORPAROO Weston Street COORPAROO Weston Street COORPAROO Warden Street COORPAROO Tarado Blackheath Road CORINDA Blackheath Road CORINDA Clara Street CORINDA Clara Street CORINDA Clara Street CORINDA Deniven Street CORINDA Clara Street CORINDA Deniven Street CORINDA Deniven Street CORINDA Edmondon Street CORINDA Hall Avenue CORINDA Merewether Street CORINDA Merewether Street CORINDA Meand Street CORINDA Meand Martindale Street CORINDA Neata Street CORINDA Neata Street CORINDA Pendula Place		Main Avenue
COORPAROO Minth Avenue COORPAROO Ninth Avenue COORPAROO Old Cleveland Road COORPAROO Pembroke Road COORPAROO Pembroke Road COORPAROO Primmer Street COORPAROO Riddings Street COORPAROO Robinson Street COORPAROO Robinson Street COORPAROO Rowald Street COORPAROO Rowald Street COORPAROO Saint Leonards Street COORPAROO Salisbury Street COORPAROO Stanley St East COORPAROO Tenth Avenue COORPAROO Tenth Avenue COORPAROO Tiber Street COORPAROO Turbo Drive COORPAROO Turbo Drive COORPAROO Wesice Street COORPAROO Wesice Street COORPAROO Wesice Street COORPAROO Weston Street COORPAROO Woodrow Drive CORINDA Blackheath Road CORINDA Blackheath Road CORINDA Grup Avenue CORINDA Clara Street CORINDA Clara Street CORINDA Eddystone Road CORINDA Brush Box Close CORINDA Eddystone Road CORINDA Brush Box Close CORINDA Hall Avenue CORINDA Hughes Lane CORINDA Hodge Street CORINDA		Milsom Street
COORPAROO Old Cleveland Road COORPAROO Pembroke Road COORPAROO Pembroke Road COORPAROO Primmer Street COORPAROO Riddings Street COORPAROO Robinson Street COORPAROO Rome Street COORPAROO Saint Leonards Street COORPAROO Salisbury Street COORPAROO Salisbury Street COORPAROO Salisbury Street COORPAROO Salisbury Street COORPAROO Shakespeare Street COORPAROO Shakespeare Street COORPAROO Stanley St East COORPAROO Stanley St East COORPAROO Tenth Avenue COORPAROO Tenth Avenue COORPAROO Tiber Street COORPAROO Turbo Drive COORPAROO Turbo Drive COORPAROO Wenice Street COORPAROO Wellington Street COORPAROO Weston Street COORPAROO Woston Street COORPAROO Woston Street COORPAROO Woston Street COORPAROO Yarrabin Street COORPAROO Yarrabin Street CORINDA Archer Parade CORINDA Blackheath Road CORINDA Blackheath Road CORINDA Clara Street CORINDA Clara Street CORINDA Blackheath Road CORINDA Blackheath Road CORINDA Clara Street CORINDA Clara Street CORINDA Blackheath Road CORINDA Blackheath Road CORINDA Clara Street CORINDA Clara Street CORINDA Blackheath Road CORINDA Blackheath Road CORINDA Clara Street CORINDA Clara Street CORINDA Blackheath Road CORINDA Blackheath Road CORINDA Blackheath Road CORINDA Clara Street CORINDA Clara Street CORINDA Blackheath Road CORINDA Bla		
COORPAROO Pembroke Road COORPAROO Pembroke Road COORPAROO Pembroke Road COORPAROO Pimmer Street COORPAROO Riddings Street COORPAROO Robinson Street COORPAROO Robinson Street COORPAROO Rowland Street COORPAROO Saint Leonards Street COORPAROO Seventh Avenue COORPAROO Stahley St East COORPAROO Stahley St East COORPAROO Stahley St East COORPAROO Temple Street COORPAROO Tiber Street COORPAROO Tiber Street COORPAROO Tiber Street COORPAROO Weside Street COORPAROO Weside Street COORPAROO Woodrow Drive COORPAROO Woodrow Drive COORPAROO Woodrow Drive COORPAROO Woodrow Drive COORPAROO Tiber Street COORPAROO CORPAROO Woodrow Drive COORPAROO COORPAROO Woodrow Drive COORPAROO CORPAROO Woodrow Drive COORPAROO CORPAROO Woodrow Drive COORPAROO Woodrow Drive COORPAROO Woodrow Drive COORPAROO Total Street CORINDA Blackheath Road CORINDA Blackheath Road CORINDA Clara Street CORINDA Eddystone Road CORINDA Eddystone Road CORINDA Eddystone Road CORINDA Hall Avenue CORINDA Merwether Street CORINDA Neata Street CORINDA Neata Street CORINDA Neata Street CORINDA Pendula Place		
COORPAROO Primmer Street COORPAROO Riddings Street COORPAROO Robinson Street COORPAROO Saint Leonards Street COORPAROO Street COORPAROO Stanley St East COORPAROO Stanley St East COORPAROO Temple Street COORPAROO Temple Street COORPAROO Torbo Drive COORPAROO Turbo Drive COORPAROO Venice Street COORPAROO Wellington Street COORPAROO Wellington Street COORPAROO Weston Street COORPAROO Weston Street COORPAROO Woodrow Drive COORPAROO Woodrow Drive COORPAROO Archer Parade CORINDA Blackheath Road CORINDA Blackheath Road CORINDA Clara Street CORINDA Clara Street CORINDA Clara Street CORINDA Deniven Street CORINDA Deniven Street CORINDA Deniven Street CORINDA Deniven Street CORINDA Eddystone Road CORINDA Eddystone Road CORINDA Halla Avenue		
COORPAROO Riddings Street COORPAROO Robinson Street COORPAROO Robinson Street COORPAROO Rowland Street COORPAROO Rowland Street COORPAROO Rowland Street COORPAROO Saint Leonards Street COORPAROO Salit Leonards Street COORPAROO Salitsbury Street COORPAROO Seventh Avenue COORPAROO Stakespeare Street COORPAROO Stakespeare Street COORPAROO Stanley St East COORPAROO Stanley St East COORPAROO Temple Street COORPAROO Tiber Street COORPAROO Tiber Street COORPAROO Tiber Street COORPAROO Tiber Street COORPAROO Wakefield Street COORPAROO Wakefield Street COORPAROO Wellington Street COORPAROO Weston Street COORPAROO Woodrow Drive COORPAROO Tiber Street COORPAROO Tiber Street COORPAROO Tiber Street COORPAROO Woodrow Drive COORPAROO Woodrow Drive COORPAROO Tiber Street CORPAROO Tiber Street CORPAROO Tiber Street COORPAROO Tiber Street CORPAROO Tiber Street CORINDA Devaney Lane CORINDA Devaney Lane CORINDA Eddystone Road CORINDA Hilla Street CORINDA Hilla Street CORINDA Hilla Street CORINDA Hilla Street CORINDA Kennard Street CORINDA Kennard Street CORINDA Hilla Street CORINDA Martindale Street CORINDA Martindale Street CORINDA Martindale Street CORINDA Merewether Street CORINDA Neata Street CORINDA Neata Street CORINDA Pendula Place CORINDA Pendula Place		
COORPAROO Riddings Street COORPAROO Robinson Street COORPAROO Rome Street COORPAROO Rowland Street COORPAROO Saint Leonards Street COORPAROO Saint Leonards Street COORPAROO Saint Leonards Street COORPAROO Saint Leonards Street COORPAROO Salisbury Street COORPAROO Shakespeare Street COORPAROO Shakespeare Street COORPAROO Stanley St East COORPAROO Stanley St East COORPAROO Timple Street COORPAROO Timple Street COORPAROO Timple Street COORPAROO Timple Street COORPAROO Timbo Drive COORPAROO Timbo Drive COORPAROO Wellington Street COORPAROO Wellington Street COORPAROO Weston Street COORPAROO Woodrow Drive COORPAROO Woodrow Drive COORPAROO Timbo Street COORPAROO Timbo Street COORPAROO CORPAROO Timbo Street COORPAROO Timbo Street COORPAROO CORPAROO Timbo Street COORPAROO Timbo Street COORPAROO Timbo Street CORINDA Blackheath Road CORINDA Clara Street CORINDA Clara Street CORINDA Clara Street CORINDA Clara Street CORINDA Deniven Street CORINDA Deniven Street CORINDA Eddystone Road CORINDA Eddystone Road CORINDA Edmondson Street CORINDA Eddystone Road CORINDA Hall Avenue		
COORPAROO Robinson Street COORPAROO Rowland Street COORPAROO Saint Leonards Street COORPAROO Saint Leonards Street COORPAROO Saint Leonards Street COORPAROO Salisbury Street COORPAROO Salisbury Street COORPAROO Shakespeare Street COORPAROO Shakespeare Street COORPAROO Stanley St East COORPAROO Stanley St East COORPAROO Temple Street COORPAROO Tiber Street COORPAROO Tiber Street COORPAROO Tiber Street COORPAROO Tiber Street COORPAROO Wakefield Street COORPAROO Wakefield Street COORPAROO Wakefield Street COORPAROO Weston Street COORPAROO Weston Street COORPAROO Woodrow Drive COORPAROO Tiber Street COORPAROO COORPAROO Weston Street COORPAROO COORPAROO Weston Street COORPAROO Weston Street COORPAROO Woodrow Drive COORPAROO COORPAROO Woodrow Drive COORPAROO Woodrow Drive COORPAROO Tiber Street CORINDA Archer Parade CORINDA Blackheath Road CORINDA Blackheath Road CORINDA Clara Street CORINDA Clara Street CORINDA Deniven Street CORINDA Deniven Street CORINDA Deniven Street CORINDA Eddystone Road CORINDA Eddystone Road CORINDA Hall Avenue CORINDA Kennard Street CORINDA Hodge Street CORINDA Martindale Street CORINDA Martindale Street CORINDA Martindale Street CORINDA Martindale Street CORINDA Neata Street CORINDA Neata Street CORINDA Neata Street CORINDA Neata Street CORINDA Pendula Place		
COORPAROO Rowland Street COORPAROO Rowland Street COORPAROO Saint Leonards Street COORPAROO Saint Leonards Street COORPAROO Seventh Avenue COORPAROO Shakespeare Street COORPAROO Shakespeare Street COORPAROO Shakespeare Street COORPAROO Shakespeare Street COORPAROO Stanley St East COORPAROO Temple Street COORPAROO Temple Street COORPAROO Temple Street COORPAROO Tiber Street COORPAROO Turbo Drive COORPAROO Venice Street COORPAROO Wellington Street COORPAROO Wellington Street COORPAROO Weston Street COORPAROO Weston Street COORPAROO Weston Street COORPAROO Tarrabin Street COORPAROO Tarrabin Street CORINDA Archer Parade CORINDA Blackheath Road CORINDA Clara Street CORINDA Clara Street CORINDA Clara Street CORINDA Clara Street CORINDA Deniven Street CORINDA Eddystone Road CORINDA Eddystone Road CORINDA Hall Avenue CORINDA Hall Avenue CORINDA Hodge Street CORINDA Martindale Street CORINDA Merewether Street CORINDA Neata Street CORINDA Neata Street CORINDA Penation Street CORINDA Neata Street		
COORPAROO Saint Leonards Street COORPAROO Saint Leonards Street COORPAROO Salisbury Street COORPAROO Seventh Avenue COORPAROO Shakespeare Street COORPAROO Stanley St East COORPAROO Stanley St East COORPAROO Stanley St East COORPAROO Temple Street COORPAROO Temple Street COORPAROO Temple Street COORPAROO Temple Street COORPAROO Turbo Drive COORPAROO Turbo Drive COORPAROO Venice Street COORPAROO Walkefield Street COORPAROO Wellington Street COORPAROO Wellington Street COORPAROO Weston Street COORPAROO Weston Street COORPAROO Woodrow Drive COORPAROO Turbo Drive COORPAROO Weston Street COORPAROO Weston Street COORPAROO Weston Street CORPAROO COORPAROO Weston Street CORPAROO Temple Street CORPAROO Temple Street CORPAROO Temple Street CORINDA Coliveden Avenue CORINDA Blackheath Road CORINDA Cliveden Avenue CORINDA Deniven Street CORINDA Deniven Street CORINDA Deniven Street CORINDA Eddystone Road CORINDA Eddystone Road CORINDA Edmondson Street CORINDA Hall Avenue CORINDA Hughes Lane CORINDA Hughes Lane CORINDA Martindale Street CORINDA Merewether Street CORINDA Merewether Street CORINDA Neata Street CORINDA Neata Street CORINDA Penation Street CORINDA Neata Street CORINDA Neata Street CORINDA Penation Street		
COORPAROO Salisbury Street COORPAROO Seventh Avenue COORPAROO Shakespeare Street COORPAROO Shakespeare Street COORPAROO Stanley St East COORPAROO Stanley St East COORPAROO Temple Street COORPAROO Temple Street COORPAROO Tiber Street COORPAROO Tiber Street COORPAROO Turbo Drive COORPAROO Venice Street COORPAROO Wellington Street COORPAROO Weston Street COORPAROO Weston Street CORINDA Archer Parade CORINDA Blackheath Road CORINDA Blackheath Road CORINDA Clara Street CORINDA Cliveden Avenue CORINDA Deniven Street CORINDA Deniven Street CORINDA Eddystone Road CORINDA Eddystone Road CORINDA Gray Avenue CORINDA Hall Avenue CORINDA Hughes Lane CORINDA Merewether Street CORINDA Merewether Street CORINDA Neata Street CORINDA Penaton Street		
COORPAROO Salisbury Street COORPAROO Seventh Avenue COORPAROO Shakespeare Street COORPAROO Sixth Avenue COORPAROO Sixth Avenue COORPAROO Sixth Avenue COORPAROO Stanley St East COORPAROO Temple Street COORPAROO Temple Street COORPAROO Tiber Street COORPAROO Tiber Street COORPAROO Turbo Drive COORPAROO Wenice Street COORPAROO Wellington Street COORPAROO Wellington Street COORPAROO Weston Street COORPAROO Woodrow Drive COORPAROO Woodrow Drive COORPAROO Archer Parade CORINDA Archer Parade CORINDA Blackheath Road CORINDA Brush Box Close CORINDA Cliveden Avenue CORINDA Deniven Street CORINDA Deniven Street CORINDA Eddystone Road CORINDA Eddystone Road CORINDA Eddystone Road CORINDA Eddystone Road CORINDA Francis Street CORINDA Hall Avenue CORINDA Hall Avenue CORINDA Hall Avenue CORINDA Hall Avenue CORINDA Hughes Lane CORINDA Hughes Lane CORINDA Hughes Street CORINDA Hughes Lane CORINDA Hughes Lane CORINDA Hughes Lane CORINDA Hughes Lane CORINDA Hall Avenue CORINDA Hughes Lane CORINDA Martindale Street CORINDA Neata Street CORINDA Penation Street		
COORPAROO Seventh Avenue COORPAROO Shakespeare Street COORPAROO Sixth Avenue COORPAROO Stanley St East COORPAROO Temple Street COORPAROO Temple Street COORPAROO Tiber Street COORPAROO Tiber Street COORPAROO Tiber Street COORPAROO Turbo Drive COORPAROO Venice Street COORPAROO Wellington Street COORPAROO Wellington Street COORPAROO Weston Street COORPAROO Weston Street COORPAROO Woodrow Drive COORPAROO Woodrow Drive COORPAROO Woodrow Drive COORPAROO Woodrow Drive CORINDA Archer Parade CORINDA Blackheath Road CORINDA Blackheath Road CORINDA Clara Street CORINDA Clara Street CORINDA Cliveden Avenue CORINDA Deniven Street CORINDA Deniven Street CORINDA Dedystone Road CORINDA Eddystone Road CORINDA Eddystone Road CORINDA Francis Street CORINDA Hall Avenue CORINDA Hall Avenue CORINDA Hall Avenue CORINDA Hall Avenue CORINDA Hodge Street CORINDA Hall Avenue CORINDA Hodge Street CORINDA Hodge Street CORINDA Hodge Street CORINDA Hodge Street CORINDA Martindale Street CORINDA Martindale Street CORINDA Neata Street CORINDA Neata Street CORINDA Penatun Street CORINDA Penatun Street CORINDA Penatun Street		
COORPAROO Sixth Avenue COORPAROO Sixth Avenue COORPAROO Stanley St East COORPAROO Temple Street COORPAROO Temple Street COORPAROO Tiber Street COORPAROO Tiber Street COORPAROO Turbo Drive COORPAROO Venice Street COORPAROO Welington Street COORPAROO Wellington Street COORPAROO Wellington Street COORPAROO Weston Street COORPAROO Woodrow Drive COORPAROO Woodrow Drive COORPAROO Woodrow Drive COORPAROO Archer Parade CORINDA Archer Parade CORINDA Blackheath Road CORINDA Brush Box Close CORINDA Clara Street CORINDA Cliveden Avenue CORINDA Devaney Lane CORINDA Devaney Lane CORINDA Eddystone Road CORINDA Edmondson Street CORINDA Edmondson Street CORINDA Hilda Street CORINDA Hall Avenue CORINDA Hodge Street CORINDA Martindale Street CORINDA Martindale Street CORINDA Martindale Street CORINDA Neata Street CORINDA Penaton Street CORINDA Penaton Street CORINDA Penaton Street		
COORPAROO Stanley St East COORPAROO Temple Street COORPAROO Temple Street COORPAROO Tiber Street COORPAROO Tiber Street COORPAROO Tiber Street COORPAROO Turbo Drive COORPAROO Welice Street COORPAROO Welice Street COORPAROO Welington Street COORPAROO Weston Street COORPAROO Weston Street COORPAROO Weston Street COORPAROO Woodrow Drive COORPAROO Yarrabin Street CORINDA Archer Parade CORINDA Blackheath Road CORINDA Brush Box Close CORINDA Clara Street CORINDA Cliveden Avenue CORINDA Deniven Street CORINDA Hall Avenue CORINDA Hodge Street CORINDA Hall Avenue CORINDA Hodge Street CORINDA Herewether Street CORINDA Martindale Street CORINDA Neata Street CORINDA Pendula Place		
COORPAROO Temple Street COORPAROO Temple Street COORPAROO Tenth Avenue COORPAROO Tiber Street COORPAROO Tiber Street COORPAROO Turbo Drive COORPAROO Welice Street COORPAROO Wellington Street COORPAROO Weston Street COORPAROO Weston Street COORPAROO Woodrow Drive COORPAROO Woodrow Drive COORPAROO Yarrabin Street CORINDA Archer Parade CORINDA Blackheath Road CORINDA Clara Street CORINDA Cliveden Avenue CORINDA Cliveden Avenue CORINDA Deniven Street CORINDA Deniven Street CORINDA Deniven Street CORINDA Deniven Street CORINDA Hall Avenue CORINDA Francis Street CORINDA Gray Avenue CORINDA Hall Street CORINDA Martindale Street CORINDA Martindale Street CORINDA Neata Street CORINDA Neata Street CORINDA Penaton Street		
COORPAROO Tenth Avenue COORPAROO Tiber Street COORPAROO Tiber Street COORPAROO Tiber Street COORPAROO Venice Street COORPAROO Wakefield Street COORPAROO Wellington Street COORPAROO Wellington Street COORPAROO Weston Street COORPAROO Weston Street COORPAROO Woodrow Drive COORPAROO Yarrabin Street CORINDA Archer Parade CORINDA Blackheath Road CORINDA Blackheath Road CORINDA Clara Street CORINDA Cliveden Avenue CORINDA Deniven Street CORINDA Deniven Street CORINDA Eddystone Road CORINDA Eddystone Road CORINDA Edmondson Street CORINDA Gray Avenue CORINDA Gray Avenue CORINDA Hilla Street CORINDA Hodge Street CORINDA Martindale Street CORINDA Martindale Street CORINDA Merewether Street CORINDA Neats Street CORINDA Penaton Street		
COORPAROO Tiber Street COORPAROO Tiber Street COORPAROO Turbo Drive COORPAROO Venice Street COORPAROO Wakefield Street COORPAROO Weston Street COORPAROO Weston Street COORPAROO Weston Street COORPAROO Woodrow Drive COORPAROO Turbo Drive COORPAROO Woodrow Drive COORPAROO Turbo Drive COORPAROO Turbo Drive COORPAROO Turbo Drive CORINDA Archer Parade CORINDA Blackheath Road CORINDA Blackheath Road CORINDA Clara Street CORINDA Cliveden Avenue CORINDA Deniven Street CORINDA Devaney Lane CORINDA Eddystone Road CORINDA Edmondson Street CORINDA Edmondson Street CORINDA Francis Street CORINDA Gray Avenue CORINDA Hilida Street CORINDA Hall Avenue CORINDA Hodge Street CORINDA Martindale Street CORINDA Merewether Street CORINDA Neata Street CORINDA Penaton Street CORINDA Penaton Street CORINDA Penatual Place		
COORPAROO Tiurbo Drive COORPAROO Venice Street COORPAROO Venice Street COORPAROO Wakefield Street COORPAROO Wellington Street COORPAROO Weston Street COORPAROO Weston Street COORPAROO Weston Street COORPAROO Tyarrabin Street COORPAROO Yarrabin Street CORINDA Archer Parade CORINDA Blackheath Road CORINDA Brush Box Close CORINDA Clara Street CORINDA Cliveden Avenue CORINDA Deniven Street CORINDA Deniven Street CORINDA Eddystone Road CORINDA Edmondson Street CORINDA Gray Avenue CORINDA Gray Avenue CORINDA Hall Avenue CORINDA Hall Avenue CORINDA Hodge Street		
COORPAROO Venice Street COORPAROO Venice Street COORPAROO Wakefield Street COORPAROO Wellington Street COORPAROO Wellington Street COORPAROO Weston Street COORPAROO Woodrow Drive COORPAROO Yarrabin Street CORINDA Archer Parade CORINDA Blackheath Road CORINDA Blackheath Road CORINDA Clara Street CORINDA Cliveden Avenue CORINDA Deniven Street CORINDA Deniven Street CORINDA Eddystone Road CORINDA Eddystone Road CORINDA Edmondson Street CORINDA Francis Street CORINDA Gray Avenue CORINDA Hall Avenue CORINDA Hall Avenue CORINDA Hall Street CORINDA Hall Street CORINDA Hodge Street CORINDA Hodge Street CORINDA Hodge Street CORINDA Hodge Street CORINDA Hall Street CORINDA Hall Street CORINDA Hall Street CORINDA Hodge Street		
COORPAROO Wakefield Street COORPAROO Wellington Street COORPAROO Weston Street COORPAROO Weston Street COORPAROO Woodrow Drive COORPAROO Yarrabin Street CORINDA Archer Parade CORINDA Blackheath Road CORINDA Brush Box Close CORINDA Clara Street CORINDA Cliveden Avenue CORINDA Deniven Street CORINDA Devaney Lane CORINDA Eddystone Road CORINDA Edmondson Street CORINDA Gray Avenue CORINDA Gray Avenue CORINDA Hall Avenue CORINDA Gray Avenue CORINDA Gray Avenue CORINDA Gray Avenue CORINDA Gray Avenue CORINDA Hall Avenue CORINDA Hodge Street CORINDA Kennard Street CORINDA Merewether Street CORINDA Merewether Street CORINDA Neata Street CORINDA Neata Street CORINDA Neata Street CORINDA Oxley Terrace CORINDA Penaton Street CORINDA Penaton Street CORINDA Penaton Street		
CORPAROO Wakefield Street COORPAROO Wellington Street COORPAROO Weston Street COORPAROO Woodrow Drive COORPAROO Yarrabin Street CORINDA Archer Parade CORINDA Blackheath Road CORINDA Brush Box Close CORINDA Clara Street CORINDA Cliveden Avenue CORINDA Deniven Street CORINDA Deniven Street CORINDA Edmondson Street CORINDA Edmondson Street CORINDA Gray Avenue CORINDA Francis Street CORINDA Hall Avenue CORINDA Hall Avenue CORINDA Gray Avenue CORINDA Gray Avenue CORINDA Hall Avenue CORINDA Hall Avenue CORINDA Hall Street CORINDA Hodge Street CORINDA Hodge Street CORINDA Hall Street CORINDA Hall Street CORINDA Hall Street CORINDA Hodge Street CORINDA Hodge Street CORINDA Hodge Street CORINDA Kennard Street CORINDA Martindale Street CORINDA Martindale Street CORINDA Meseat Street CORINDA Neata Street CORINDA Neata Street CORINDA Oxley Terrace CORINDA Penaton Street CORINDA Penaton Street		
CORPAROO Weston Street COORPAROO Weston Street COORPAROO Woodrow Drive COORPAROO Yarrabin Street CORINDA Archer Parade CORINDA Blackheath Road CORINDA Blackheath Road CORINDA Clara Street CORINDA Cliveden Avenue CORINDA Deniven Street CORINDA Devaney Lane CORINDA Eddystone Road CORINDA Edmondson Street CORINDA Francis Street CORINDA Gray Avenue CORINDA Hall Avenue CORINDA Hall Avenue CORINDA Gray Avenue CORINDA Hall Street CORINDA Hodge Street CORINDA Heata Street CORINDA Neata Street CORINDA Oxley Terrace CORINDA Penaton Street CORINDA Penaton Street CORINDA Penaton Street		
CORPAROO Weston Street COORPAROO Woodrow Drive COORPAROO Yarrabin Street CORINDA Archer Parade CORINDA Blackheath Road CORINDA Clara Street CORINDA Cliveden Avenue CORINDA Deniven Street CORINDA Deniven Street CORINDA Eddystone Road CORINDA Edmondson Street CORINDA Francis Street CORINDA Gray Avenue CORINDA Hall Avenue CORINDA Hida Street CORINDA Hodge Street CORINDA Martindale Street CORINDA Merewether Street CORINDA Neata Street CORINDA Penaton Street CORINDA Penaton Street CORINDA Penaton Street		
CORPAROO Woodrow Drive COORPAROO Yarrabin Street CORINDA Archer Parade CORINDA Blackheath Road CORINDA Brush Box Close CORINDA Clara Street CORINDA Cliveden Avenue CORINDA Deniven Street CORINDA Eddystone Road CORINDA Edmondson Street CORINDA Francis Street CORINDA Gray Avenue CORINDA Hall Avenue CORINDA Hida Street CORINDA Hodge Street		
CORPAROO Yarrabin Street CORINDA Archer Parade CORINDA Blackheath Road CORINDA Brush Box Close CORINDA Cliveden Avenue CORINDA Deniven Street CORINDA Devaney Lane CORINDA Eddystone Road CORINDA Francis Street CORINDA Gray Avenue CORINDA Hall Avenue CORINDA Hida Street CORINDA Hodge Street CORINDA Hughes Lane CORINDA Hughes Lane CORINDA Hughes Street CORINDA Hodge Street		
CORINDA Archer Parade CORINDA Blackheath Road CORINDA Brush Box Close CORINDA Clara Street CORINDA Cliveden Avenue CORINDA Deniven Street CORINDA Devaney Lane CORINDA Eddystone Road CORINDA Edmondson Street CORINDA Gray Avenue CORINDA Gray Avenue CORINDA Hall Avenue CORINDA Hilda Street CORINDA Hodge Street CORINDA Martindale Street CORINDA Merewether Street CORINDA Neata Street CORINDA Penaton Street CORINDA Penaton Street		
CORINDA  CORINDA  Brush Box Close  CORINDA  Clara Street  CORINDA  Cliveden Avenue  CORINDA  CORINDA  Deniven Street  CORINDA  CORINDA  Devaney Lane  CORINDA  CORINDA  Eddystone Road  CORINDA  Edmondson Street  CORINDA  Francis Street  CORINDA  Gray Avenue  CORINDA  Hall Avenue  CORINDA  Hall Avenue  CORINDA  Hodge Street  CORINDA  CORINDA  Hodge Street  CORINDA  CORINDA  CORINDA  CORINDA  CORINDA  Hughes Lane  CORINDA  CORINDA  CORINDA  CORINDA  CORINDA  Mernard Street  CORINDA  CORINDA  CORINDA  CORINDA  Mernard Street  CORINDA  CORINDA  CORINDA  CORINDA  Neata Street  CORINDA  Oxley Terrace  CORINDA  Penaton Street  CORINDA  Pendula Place		
CORINDA Clara Street CORINDA Cliveden Avenue CORINDA Deniven Street CORINDA Devaney Lane CORINDA CORINDA Eddystone Road CORINDA Edmondson Street CORINDA Edmondson Street CORINDA Francis Street CORINDA Gray Avenue CORINDA Hall Avenue CORINDA Hilda Street CORINDA Hodge Street CORINDA CORINDA Hughes Lane CORINDA CORINDA Hughes Lane CORINDA CORINDA Martindale Street CORINDA CORINDA CORINDA Martindale Street CORINDA CORINDA Merewether Street CORINDA Neata Street CORINDA Oxley Terrace CORINDA Penaton Street CORINDA Penaton Street		
CORINDA Clara Street CORINDA Cliveden Avenue CORINDA Deniven Street CORINDA Devaney Lane CORINDA Eddystone Road CORINDA Edmondson Street CORINDA Francis Street CORINDA Gray Avenue CORINDA Hall Avenue CORINDA Hilda Street CORINDA Hodge Street CORINDA Hughes Lane CORINDA CORINDA Hughes Lane CORINDA CORINDA Hughes Lane CORINDA CORINDA Hughes Lane CORINDA CORI		
CORINDA Cliveden Avenue  CORINDA Deniven Street  CORINDA Devaney Lane  CORINDA Eddystone Road  CORINDA Edmondson Street  CORINDA Francis Street  CORINDA Gray Avenue  CORINDA Hall Avenue  CORINDA Hilda Street  CORINDA Hodge Street  CORINDA Hughes Lane  CORINDA Kennard Street  CORINDA Kennard Street  CORINDA Martindale Street  CORINDA Martindale Street  CORINDA Merewether Street  CORINDA Neata Street  CORINDA Neata Street  CORINDA Oxley Terrace  CORINDA Penaton Street  CORINDA Pendula Place		
CORINDA Deniven Street  CORINDA Devaney Lane  CORINDA Eddystone Road  CORINDA Edmondson Street  CORINDA Francis Street  CORINDA Gray Avenue  CORINDA Hall Avenue  CORINDA Hilda Street  CORINDA Hodge Street  CORINDA Hughes Lane  CORINDA Kennard Street  CORINDA Kennard Street  CORINDA Lynne Grove Avenue  CORINDA Martindale Street  CORINDA Merewether Street  CORINDA Neata Street  CORINDA Oxley Terrace  CORINDA Penaton Street  CORINDA Pendula Place		
CORINDA Devaney Lane CORINDA Eddystone Road CORINDA Edmondson Street CORINDA Francis Street CORINDA Gray Avenue CORINDA Hall Avenue CORINDA Hilda Street CORINDA Hodge Street CORINDA Hughes Lane CORINDA Kennard Street CORINDA Kennard Street CORINDA Lynne Grove Avenue CORINDA Martindale Street CORINDA Merewether Street CORINDA Neata Street CORINDA Neata Street CORINDA Oxley Terrace CORINDA Penaton Street CORINDA Pendula Place		
CORINDA Eddystone Road  CORINDA Edmondson Street  CORINDA Francis Street  CORINDA Gray Avenue  CORINDA Hall Avenue  CORINDA Hilda Street  CORINDA Hodge Street  CORINDA Hughes Lane  CORINDA Kennard Street  CORINDA Kennard Street  CORINDA Lynne Grove Avenue  CORINDA Martindale Street  CORINDA Merewether Street  CORINDA Neata Street  CORINDA Oxley Terrace  CORINDA Penaton Street  CORINDA Pendula Place		
CORINDA Edmondson Street  CORINDA Francis Street  CORINDA Gray Avenue  CORINDA Hall Avenue  CORINDA Hilda Street  CORINDA Hodge Street  CORINDA Hughes Lane  CORINDA Kennard Street  CORINDA Lynne Grove Avenue  CORINDA Martindale Street  CORINDA Merewether Street  CORINDA Neata Street  CORINDA Neata Street  CORINDA Neata Street  CORINDA Oxley Terrace  CORINDA Penaton Street  CORINDA Pendula Place		,
CORINDA Gray Avenue CORINDA Hall Avenue CORINDA Hilda Street CORINDA Hodge Street CORINDA Hughes Lane CORINDA Kennard Street CORINDA Lynne Grove Avenue CORINDA Martindale Street CORINDA Merewether Street CORINDA Neata Street CORINDA Neata Street CORINDA Penaton Street CORINDA Oxley Terrace CORINDA Pendula Place		,
CORINDA Gray Avenue CORINDA Hall Avenue CORINDA Hilda Street CORINDA Hodge Street CORINDA Hughes Lane CORINDA Kennard Street CORINDA Lynne Grove Avenue CORINDA Martindale Street CORINDA Merewether Street CORINDA Neata Street CORINDA Oxley Terrace CORINDA Penaton Street CORINDA Pendula Place		
CORINDA Hall Avenue  CORINDA Hilda Street  CORINDA Hodge Street  CORINDA Hughes Lane  CORINDA Kennard Street  CORINDA Lynne Grove Avenue  CORINDA Martindale Street  CORINDA Merewether Street  CORINDA Neata Street  CORINDA Oxley Terrace  CORINDA Penaton Street  CORINDA Pendula Place		
CORINDA Hilda Street  CORINDA Hodge Street  CORINDA Hughes Lane  CORINDA Kennard Street  CORINDA Lynne Grove Avenue  CORINDA Martindale Street  CORINDA Merewether Street  CORINDA Neata Street  CORINDA Oxley Terrace  CORINDA Penaton Street  CORINDA Pendula Place		,
CORINDA Hodge Street  CORINDA Hughes Lane  CORINDA Kennard Street  CORINDA Lynne Grove Avenue  CORINDA Martindale Street  CORINDA Merewether Street  CORINDA Neata Street  CORINDA Oxley Terrace  CORINDA Penaton Street  CORINDA Pendula Place		
CORINDA Hughes Lane CORINDA Kennard Street CORINDA Lynne Grove Avenue CORINDA Martindale Street CORINDA Merewether Street CORINDA Neata Street CORINDA Oxley Terrace CORINDA Penaton Street CORINDA Pendula Place		
CORINDA Kennard Street  CORINDA Lynne Grove Avenue  CORINDA Martindale Street  CORINDA Merewether Street  CORINDA Neata Street  CORINDA Oxley Terrace  CORINDA Penaton Street  CORINDA Pendula Place		· ·
CORINDA Lynne Grove Avenue CORINDA Martindale Street CORINDA Merewether Street CORINDA Neata Street CORINDA Oxley Terrace CORINDA Penaton Street CORINDA Pendula Place		
CORINDA Martindale Street CORINDA Merewether Street CORINDA Neata Street CORINDA Oxley Terrace CORINDA Penaton Street CORINDA Pendula Place		
CORINDA Merewether Street  CORINDA Neata Street  CORINDA Oxley Terrace  CORINDA Penaton Street  CORINDA Pendula Place		
CORINDA Neata Street CORINDA Oxley Terrace CORINDA Penaton Street CORINDA Pendula Place		
CORINDA Oxley Terrace CORINDA Penaton Street CORINDA Pendula Place		
CORINDA Penaton Street CORINDA Pendula Place		
CORINDA Pendula Place		,
CORINDA PIALLEII SLIEEL		
	CORINDA	Frauch Sheel

CORINDA	Railway Terrace
CORINDA	Richmond Street
CORINDA	Rinora Street
CORINDA	Robbins Street
CORINDA	Stanfell Street
CORINDA	Tapley Street
CORINDA	Teesdale Street
CORINDA	Thalia Court
DARRA	Boundary Road
DARRA	Burke Street
DARRA	Centenary Highway
DARRA	Ipswich Motorway
DARRA	Jackson Street
DARRA	Kokoda Street
DARRA	Markham Street
DARRA	Monier Road
DARRA	Owen Stanley Place
DARRA	Popondetta Close
DARRA	Ramu Street
DARRA	Sanananda Street
DARRA	Temple Street
DARRA	Wau Road
DOOLANDELLA	Peacock Street
DURACK	Blunder Road
DURACK	Bowhill Road
DURACK	Dunleath Street
DURACK	Durella Street
DURACK	Freeman Road
DURACK	Inala Avenue
DURACK	King Avenue
DURACK	Kippax Street
DURACK	Oleander Crescent
DURACK	Solferino Street
DURACK	Tinaroo Street
DURACK	Treeline Place
DUTTON PARK	Eleanor Schonell Bridge
DUTTON PARK	Rosecliffe Street
DUTTON PARK	T J Doyle Memorial Drive
EAGLE FARM	Barcham Street
EAGLE FARM	Bincote Street
EAGLE FARM	Boronia Road
EAGLE FARM	Cullen Avenue
EAGLE FARM	Cullen Avenue W
EAGLE FARM	Curtin Avenue E
EAGLE FARM	Curtin Avenue E  Curtin Avenue W
EAGLE FARM EAGLE FARM	Eagleview Place Ferrett Street
	Fison Avenue W
EAGLE FARM	
EAGLE FARM	Gateway Motorway
EAGLE FARM	Harvey Street S
EAGLE FARM	Industry Court
EAGLE FARM	Kingsford Smith Drive
EAGLE FARM	Leonardo Drive
EAGLE FARM	Links Avenue S
EAGLE FARM	Lomandra Drive
EAGLE FARM	Macarthur Avenue
EAGLE FARM	Macarthur Avenue E
EAGLE FARM	Melia Street
EAGLE FARM	Northern Access Road
EAGLE FARM	Old Gateway Motorway
·	

EAGLE FARM	Pandanus Avenue
EAGLE FARM	Perimeter Road
EAGLE FARM	Theodore Street
EAST BRISBANE	Ashfield Street
EAST BRISBANE	Barker Street
EAST BRISBANE	Burlington Street
EAST BRISBANE	Camberwell Street
EAST BRISBANE	Caswell Street
EAST BRISBANE	Chorlton Street
EAST BRISBANE	Clarendon Street
EAST BRISBANE	Didsbury Street
EAST BRISBANE	Didswith Street
EAST BRISBANE	Edgar Street
EAST BRISBANE	Emu Lane
EAST BRISBANE	Eskgrove Street
EAST BRISBANE	Fisher Street
EAST BRISBANE	Hampton Street
EAST BRISBANE	Hanworth Street
EAST BRISBANE	Heath Street
EAST BRISBANE	Hilton Street
EAST BRISBANE	Kingfisher Lane
EAST BRISBANE	Laidlaw Parade
EAST BRISBANE	Lerna Street
EAST BRISBANE	Lisburn Street
EAST BRISBANE	Longlands Street
EAST BRISBANE	Lytton Road
EAST BRISBANE	Mowbray Terrace
EAST BRISBANE	Norman Street
EAST BRISBANE	Overend Street
EAST BRISBANE	Park Avenue
EAST BRISBANE	Stanley St East
EAST BRISBANE	Stanley Street E
EAST BRISBANE	Vulture Street E
EAST BRISBANE	Walter Avenue
EAST BRISBANE	Wellington Road
EAST BRISBANE	Withington Street
FAIRFIELD	Allamanda Street
FAIRFIELD	Annerley Road
FAIRFIELD	Archibald Street
FAIRFIELD	Ashby Street
FAIRFIELD	Bledisloe Street
FAIRFIELD	Brassey Street
FAIRFIELD	Brisbane Corso
FAIRFIELD	Brougham Street
FAIRFIELD	Byrnes Street
FAIRFIELD	Cameron Street
FAIRFIELD	Cottenham Street
FAIRFIELD	Cross Street
FAIRFIELD	Crutchley Street
FAIRFIELD	Denham Street
FAIRFIELD	Fairfield Road
FAIRFIELD	Fairview Street
FAIRFIELD	Fenton Street
FAIRFIELD	Forsyth Street
FAIRFIELD	Glena Street
FAIRFIELD	Glengregory Street
FAIRFIELD	Hefferan Street
FAIRFIELD	Home Street
FAIRFIELD	Lanyard Street
FAIRFIELD	Love Street
	1 30000

FAIRFIELD	Luya Street
FAIRFIELD	Mearns Street
FAIRFIELD	Mildmay Street
FAIRFIELD	Newcastle Street
FAIRFIELD	Noble Street
FAIRFIELD	Princess Street
FAIRFIELD	Railway Road
FAIRFIELD	Redarc Street
FAIRFIELD	Sharp Street
FAIRFIELD	Southall Street
FAIRFIELD	Stimpson Street
FAIRFIELD	Sunbeam Street
FAIRFIELD	Sydney Street
FAIRFIELD	Tarn Street
FAIRFIELD	Turley Street
FAIRFIELD	Turner Avenue
FAIRFIELD	Venner Road
FAIRFIELD	Victoria Street
FAIRFIELD	William Parade
FIG TREE POCKET	Aminga Street
FIG TREE POCKET	Bellini Court
FIG TREE POCKET	Botticelli Street
FIG TREE POCKET	Centenary Highway
FIG TREE POCKET	Cottesmore Street
FIG TREE POCKET	Cubberla Street
FIG TREE POCKET	Cyllene Court
FIG TREE POCKET	Donatello Street
FIG TREE POCKET	Eccleston Street
FIG TREE POCKET	Fenchurch Street
FIG TREE POCKET	Fig Tree Pocket Road
FIG TREE POCKET	Goya Street
FIG TREE POCKET	Jesmond Road
FIG TREE POCKET	Karella Street
FIG TREE POCKET	Kenny Street
FIG TREE POCKET	Leinster Street
FIG TREE POCKET	Lombardo Court
FIG TREE POCKET	Mactier Street
FIG TREE POCKET	Mandalay Street
FIG TREE POCKET	Meta Place
FIG TREE POCKET	Michelangelo Street
FIG TREE POCKET	Moorfields Street
FIG TREE POCKET	Nearco Street
FIG TREE POCKET	Needham Street
FIG TREE POCKET	Newland Street
FIG TREE POCKET	Ningana Street
FIG TREE POCKET	Ormsby Street
FIG TREE POCKET	Porchester Street
FIG TREE POCKET	Ramada Place
FIG TREE POCKET	Ribot Street
FIG TREE POCKET	River Park Place
FIG TREE POCKET	Romanella Street
FIG TREE POCKET	Ruth Mler Close
FIG TREE POCKET	
	Sanctuary Place
FIG TREE POCKET	Sandringham Place
FIG TREE POCKET	Spinkbrae Street
FIG TREE POCKET	Sprenger Street
FIG TREE POCKET	Thiesfield Street
FIG TREE POCKET	Tofanella Street
FORTITUDE VALLEY	Ann Street
FORTITUDE VALLEY	Bradfield Highway

FORTITUDE VALLEY	Bridge Street
FORTITUDE VALLEY	Clem Jones Tunnel
FORTITUDE VALLEY	Coniston Lane
FORTITUDE VALLEY	Connor Street
FORTITUDE VALLEY	Constance Street
FORTITUDE VALLEY	Doggett Street
FORTITUDE VALLEY	East Street
FORTITUDE VALLEY	Fortitude Street
FORTITUDE VALLEY	Hynes Street
FORTITUDE VALLEY	James Street
FORTITUDE VALLEY	Kemp Place
FORTITUDE VALLEY	Knapp Street
FORTITUDE VALLEY	Light Street
FORTITUDE VALLEY	Mclachlan Street
FORTITUDE VALLEY	Murri Way
FORTITUDE VALLEY	Nardoo Street
FORTITUDE VALLEY	Prospect Street
FORTITUDE VALLEY	
FORTITUDE VALLEY	Robertson Street
FORTITUDE VALLEY	Saint Pauls Terrace
FORTITUDE VALLEY	Wandoo Street Wickham Street
GAILES	Wilruna Street
GRACEVILLE	Addison Bood
GRACEVILLE	Addison Road
GRACEVILLE	Allardyce Street
GRACEVILLE	Allora Street
GRACEVILLE	Appel Street
GRACEVILLE	Austral Avenue
GRACEVILLE	Baronsfield Street
GRACEVILLE	Chanter Street
GRACEVILLE	Churchill Street
GRACEVILLE	Coleman Street
GRACEVILLE	Connors Street
GRACEVILLE	Cordalba Street
GRACEVILLE	Davison Street
GRACEVILLE	Diana Street
GRACEVILLE	Erroll Street
GRACEVILLE	Gale Street
GRACEVILLE	Gamble Street
GRACEVILLE	Graceville Avenue
GRACEVILLE	Guard Street
GRACEVILLE	Haldane Street
GRACEVILLE	Honour Avenue
GRACEVILLE	Jaora Street
GRACEVILLE	Kew Road
GRACEVILLE	Long St East
GRACEVILLE	Long St West
GRACEVILLE	Long Street
GRACEVILLE	Lorna Street
GRACEVILLE	Luke Street
GRACEVILLE	Magee Street
GRACEVILLE	Molonga Terrace
GRACEVILLE	Nadine Street
GRACEVILLE	Oxley Road
GRACEVILLE	Pamphlett Bridge
GRACEVILLE	Park Drive
GRACEVILLE	Park Road
GRACEVILLE	Randolph Street
GRACEVILLE	Sandon Street
GRACEVILLE	
GRACEVILLE	Seng Street

	I a =
GRACEVILLE	Strickland Terrace
GRACEVILLE	Strong Avenue
GRACEVILLE	Tweedale Street
GRACEVILLE	Verney Rd East
GRACEVILLE	Verney Rd West Waratah Avenue
GRACEVILLE GRACEVILLE	White Street
GREENSLOPES	Baron Street
GREENSLOPES	Beata Street
GREENSLOPES	Cleveland Street
GREENSLOPES	Constance Street
GREENSLOPES	Cornwall Street
GREENSLOPES	Earl Street
GREENSLOPES	Edith Street
GREENSLOPES	Ellis Street
GREENSLOPES	Ernest Street
GREENSLOPES	Gladys Street
GREENSLOPES	Jubilee Street
GREENSLOPES	Knight Street
GREENSLOPES	Laura Street
GREENSLOPES	Lilly Street
GREENSLOPES	Lincoln Street
GREENSLOPES	Logan Road
GREENSLOPES	Lucy Street
GREENSLOPES	Main Avenue
GREENSLOPES	Montague Street
GREENSLOPES	Old Cleveland Road
GREENSLOPES	Panitya Street
GREENSLOPES	Regina Street
GREENSLOPES	Stoneham Street
GREENSLOPES	Wilpunda Street
HAMILTON	Allen Street
HAMILTON	Cooksley Street
HAMILTON	Cove Street
HAMILTON	Crescent Road
HAMILTON	Day Street
HAMILTON	Goldsworthy Avenue
HAMILTON	Grays Road
HAMILTON	Harbour Road
HAMILTON	Hercules Street
HAMILTON HAMILTON	Hunt Street  Kinggford Smith Drive
HAMILTON	Kingsford Smith Drive  Quarry Street
HAMILTON	Racecourse Road
HAMILTON	Remora Road
HAMILTON	Riverview Terrace
HAMILTON	Toorak Road
HAMILTON	York Street
HAMILTON	Yulestar Street
HAWTHORNE	Aaron Avenue
HAWTHORNE	Amy Street
HAWTHORNE	Barton Road
HAWTHORNE	Barton Street
HAWTHORNE	Birkai Street
HAWTHORNE	Elliott Street
HAWTHORNE	Gordon Street
HAWTHORNE	Govett Avenue
HAWTHORNE	Hawthorne Road
HAWTHORNE	Jenolan Avenue
HAWTHORNE	Katoomba Avenue

HAWTHORNE	Leura Avenue
HAWTHORNE	Leura Terrace
HAWTHORNE	Lindsay Street
HAWTHORNE	Malcolm Street
HAWTHORNE	Mcdonald Street
HAWTHORNE	Mullens Street
HAWTHORNE	Oak Street
HAWTHORNE	Orchard Street
HAWTHORNE	Park Street
HAWTHORNE	Scott Street
HAWTHORNE	Stewart Street
HAWTHORNE	Virginia Avenue
HEMMANT	Anton Road
HEMMANT	Aquarium Avenue
HEMMANT	Boolarra Street
HEMMANT	Boonoo Street
HEMMANT	Burnby Road
HEMMANT	Burringbar Street
HEMMANT	Canberra Street
HEMMANT	Doughboy Parade
HEMMANT	Facit Street
HEMMANT	Field Avenue
HEMMANT	Fleming Road
HEMMANT	Foley Road
HEMMANT	Garth Street
HEMMANT	Geranium Street
HEMMANT	Glenwood Place
HEMMANT	Gosport Street
HEMMANT	Gross Avenue
HEMMANT	Hemmant And Tingalpa Road
HEMMANT	Henricks Street
HEMMANT	Inghams Place
HEMMANT	Lindum Road
HEMMANT	Londor Close
HEMMANT	Lytton Road
HEMMANT	Marigold Street
HEMMANT	Newrybar Street
HEMMANT	Oswald Street
HEMMANT	Peplow Street
HEMMANT	Pinnibar Street
HEMMANT	Poppy Street
HEMMANT	Port Of Brisbane Motorway
HEMMANT	Porter Street
HEMMANT	Ragnor Road
HEMMANT	Ramsay Road
HEMMANT	State Street
HEMMANT	Violet Street
HEMMANT	Woodburn Street
HEMMANT	Wyuna Court
HEMMANT	Youngs Road
HERSTON	Bowen Bridge Road
HERSTON	Butterfield Street
HERSTON	Fagan Road
HERSTON	Garrick Terrace
HERSTON	Gould Road
HERSTON	Hetherington Street
HIGHGATE HILL	Athens Street
HIGHGATE HILL	Dudley Street
INALA	Rudd Street
INDOOROOPILLY	Aaron Place
114DOORGOI ILLI	/ taron ridoc

INDOOROOPILLY	Almeida Street
INDOOROOPILLY	Aragon Street
INDOOROOPILLY	Balmore Street
INDOOROOPILLY	Boundary Road
INDOOROOPILLY	Bowaga Street
INDOOROOPILLY	Bridge Street
INDOOROOPILLY	Brinkworth Place
INDOOROOPILLY	Carnarvon Road
INDOOROOPILLY	Castile Street
INDOOROOPILLY	Centenary Highway
INDOOROOPILLY	Clandon Street
INDOOROOPILLY	College Drive
INDOOROOPILLY	Coonan Street
INDOOROOPILLY	Cougar Street
INDOOROOPILLY	Dobell Street
INDOOROOPILLY	Elmira Street
INDOOROOPILLY	Fig Tree Pocket Road
INDOOROOPILLY	Foxton Street
INDOOROOPILLY	Furlong Street
INDOOROOPILLY	Garema Street
INDOOROOPILLY	Gilgandra Street
INDOOROOPILLY	Glencairn Avenue
INDOOROOPILLY	Goldieslie Park Road
INDOOROOPILLY	Harefield Street
INDOOROOPILLY	Hillman Street
INDOOROOPILLY	Indooroopilly Road
INDOOROOPILLY	Ivy Street
INDOOROOPILLY	Jainba Street
INDOOROOPILLY	Jerrang Street
INDOOROOPILLY	Jilba Street
INDOOROOPILLY	Kate Street
INDOOROOPILLY	Kinloch Street
INDOOROOPILLY	Lambert Road
INDOOROOPILLY	Lohe Street
INDOOROOPILLY	Magor Street
INDOOROOPILLY	Market Street
INDOOROOPILLY	Meiers Road
INDOOROOPILLY	Minkara Street
INDOOROOPILLY	Moggill Road
INDOOROOPILLY	Nawarra Street
INDOOROOPILLY	Nindethana Street
INDOOROOPILLY	Radnor Street
INDOOROOPILLY	Rennies Road
INDOOROOPILLY	Spring Street
INDOOROOPILLY	Twigg Street
INDOOROOPILLY	Ulric Street
INDOOROOPILLY	Walter Taylor Bridge
INDOOROOPILLY	Western Freeway
INDOOROOPILLY	Witton Road
JAMBOREE HEIGHTS	Badge Street
JAMBOREE HEIGHTS	Compass Close
JAMBOREE HEIGHTS	Emblem Street
JAMBOREE HEIGHTS	Halyard Street
JAMBOREE HEIGHTS	Horizon Drive
JAMBOREE HEIGHTS	Masthead Street
JAMBOREE HEIGHTS	Patrol Street
JAMBOREE HEIGHTS	Transom Close
JINDALEE	Amazons Place
JINDALEE	Angara Street
JINDALEE	Arakoola Street

JINDALEE	Arrabri Avenue
JINDALEE	Bangalee Street
JINDALEE	Bareena Street
JINDALEE	Boorana Street
JINDALEE	Burrendah Road
JINDALEE	Capitol Drive
JINDALEE	Centenary Highway
JINDALEE	Cobbadah Street
JINDALEE	Coombell Street
JINDALEE	Cowangah Street
JINDALEE	Curragundi Road
JINDALEE	Elinga Street
JINDALEE	Gareel Street
JINDALEE	Goggs Road
JINDALEE	Jeetho Street
JINDALEE	Jenee Street
JINDALEE	Jindalee Golf Club Access
JINDALEE	Jindalee Street
JINDALEE	Jindivick Street
JINDALEE	Kangaloon Street
JINDALEE	Kirami Street
JINDALEE	Knami Street  Kooringal Drive
JINDALEE	Lanena Street
JINDALEE	Looranah Street
JINDALEE	Mankinna Street
JINDALEE	Moolanda Street
JINDALEE	
JINDALEE	Moolingal Street  Moorilla Place
JINDALEE	Mount Ommaney Drive
JINDALEE	Mundoo Street
JINDALEE	Murna Street
JINDALEE	Myoora Place
JINDALEE	Nero Close
JINDALEE	Noolinga Street
JINDALEE	Pantheon Street
JINDALEE	Patanga Street
JINDALEE	Pavilions Close
JINDALEE	Seventeen Mile Rocks Road
JINDALEE	Sinnamon Road
JINDALEE	Tangara Street
JINDALEE	Thomas Macleod Avenue
JINDALEE	Trevi Street
JINDALEE	Umina Street
JINDALEE	Warandoo Street
JINDALEE	Warili Street
JINDALEE	Wongaburra Street
JINDALEE	Yallambee Road
JINDALEE	Yarrimbah Street
KANGAROO POINT	Anderson Street
KANGAROO POINT	Anglesey Street
KANGAROO POINT	Annie Street
KANGAROO POINT	Baildon Street
KANGAROO POINT	Baines Street
KANGAROO POINT	Bradfield Highway
KANGAROO POINT	Bright Street
KANGAROO POINT	Bromley Street
KANGAROO POINT	Burke Lane
KANGAROO POINT	Burrendah Road
KANGAROO POINT	Cairns Street
KANGAROO POINT	Centenary Highway

KANGAROO POINT	Clem Jones Tunnel
KANGAROO POINT	Darragh Street
KANGAROO POINT	Deakin Street
KANGAROO POINT	Ferry Street
KANGAROO POINT	Goodwill Bridge
KANGAROO POINT	Goodwin Street
KANGAROO POINT	Hamilton Street
KANGAROO POINT	Holman Street
KANGAROO POINT	Linton Street
KANGAROO POINT	Lockerbie Street
KANGAROO POINT	Lower Riv Terrace
KANGAROO POINT	Lower River Terrace
KANGAROO POINT	Macdonald Street
KANGAROO POINT	Mackenzie Street
KANGAROO POINT	Main Street
KANGAROO POINT	Mark Lane
KANGAROO POINT	Pacific Motorway
KANGAROO POINT	Princess Street
KANGAROO POINT	Prospect Street
KANGAROO POINT	Rotherham Street
KANGAROO POINT	Shafston Avenue
KANGAROO POINT	Sinclair Street
KANGAROO POINT	Thornton Street
KANGAROO POINT	Toohey Street
KANGAROO POINT	Walmsley Street
KANGAROO POINT	Wharf Street
KANGAROO POINT	Wicklow Street
KANGAROO POINT	Wongaburra Street
KARANA DOWNS	Aringa Crescent
KARANA DOWNS	Atkinson Drive
KARANA DOWNS	Billagall Drive
KARANA DOWNS	Boolungal Way
KARANA DOWNS	Bundoora Drive
KARANA DOWNS	Burrows Street
KARANA DOWNS	Cairns-Cowan Drive
KARANA DOWNS	Candowie Crescent
KARANA DOWNS	Carawah Court
KARANA DOWNS	Caringal Drive
KARANA DOWNS	College Road
KARANA DOWNS	Illawong Way
KARANA DOWNS	Indra Crescent
KARANA DOWNS	Kanangra Close
KARANA DOWNS	Kannella Grove
KARANA DOWNS	Karri Avenue
KARANA DOWNS	Kindra Avenue
KARANA DOWNS	
KARANA DOWNS	Koonawarra Court Kooralla Court
KARANA DOWNS	Langi Court
KARANA DOWNS	Leuneah Lane Medeugali Street
KARANA DOWNS	Mcdougall Street
KARANA DOWNS	Mount Crosby Road
KARANA DOWNS	Nalya Crescent
KARANA DOWNS	Nariah Court
KARANA DOWNS	Omeo Grove
KARANA DOWNS	Saint Andrews Drive
KARANA DOWNS	Saint Ives Court
KARANA DOWNS	Sellars Street
KARANA DOWNS	Tanderra Way
KARANA DOWNS	Ulandi Court
KARANA DOWNS	Wales Street
<del></del>	

KARANA DOWNS  KARANA DOWNS  KARANA DOWNS  Whela Close  KARANA DOWNS  KELVIN GROVE  Bishop Street  KELVIN GROVE  KELVIN GROVE  KELVIN GROVE  Tait Street  KENMORE  KENMORE  KENMORE  KENMORE  KENMORE  Caber Street  KENMORE  KENMORE  Calshot Street  KENMORE  KENMORE  Contenary Highway  KENMORE  KENMORE  Contenary Highway  KENMORE  KENMORE  Dumbarton Drive  KENMORE  Combarton Drive  KENMORE  Dumbarton Drive  KENMORE  KENMORE  Fortrose Street  KENMORE  Fortrose Street  KENMORE  Fortrose Street  KENMORE  KENMORE  Gem Road  KENMORE  KENMORE  KENMORE  KENMORE  KIRISHOP HORD  KENMORE  KENMORE  KIRISHOP HORD  KIRISHOP HORD  KENMORE  KENMORE  KIRISHOP HORD  KIRISHOP HORD  KENMORE  KENMORE  KIRISHOP HORD  KENMORE  KENMORE  KENMORE  Lairg Street  KENMORE  KENMORE  KENMORE  Maryaret Court  KENMORE  KENMORE  Palm Street  KENMORE  KENMORE  Ranger Street  KENMORE  KENMORE  Ranger Street  KENMORE  KENMORE  Soandia Street  KENMORE  KENMORE  KENMORE  Soandia Street  KENMORE  KENMORE  Soandia Street  KENMORE  KENMORE  Soandia Street  KENMORE  KENMORE  KENMORE  Jair Street  KENMORE  Jair Street  KENMORE  J
KARANA DOWNS KELVIN GROVE Bishop Street KELVIN GROVE KENMORE KENMORE Belford Street KENMORE KENMORE Caber Street KENMORE Calshot Street KENMORE Centenary Highway KENMORE Coromarty Street KENMORE Commarty Street KENMORE Dumbarton Drive KENMORE Dumbarton Drive KENMORE Dumbarton Drive KENMORE Evergreen Close KENMORE Evergreen Close KENMORE Fortrose Street KENMORE Fortrose Street KENMORE Fortrose Street KENMORE KENMORE Gem Road KENMORE Gem Road KENMORE KENMORE KIRMORE KIRMORE KIRMORE KIRMORE KIRMORE KENMORE KIRMORE KENMORE KENMORE KIRMORE KENMORE KIRMORE KENMORE KENMORE KENMORE KENMORE KINGISSIS Street KENMORE KENMORE KENMORE KINGISSIS Street KENMORE KENMORE KENMORE KENMORE KINGISSIS Street KENMORE Margaret Court KENMORE KENMORE Margaret Court KENMORE KENMORE Ranger Street KENMORE KENMORE Ranger Street KENMORE RANGE KENMORE RANGE ROBER KENMORE ROBER ROBER KENMORE ROBER ROBER KENMORE ROBER KENMORE ROBER ROBER KENMORE ROBER R
KELVIN GROVE Relvin Grove Road KELVIN GROVE Kelvin Grove Road KELVIN GROVE Tart Street KENMORE Akuna Street KENMORE Belford Street KENMORE Caber Street KENMORE Carenty Highway KENMORE Contenary Highway KENMORE Dumbarton Drive KENMORE Fortrose Street KENMORE Fallbrook Street KENMORE Fortrose Street KENMORE Fortrose Street KENMORE Gem Road KENMORE Glen Court KENMORE Hoggwaller Lane KENMORE Kilkivan Avenue KENMORE Kilkivan Avenue KENMORE Kingfisher Place KENMORE Kingsise Street KENMORE Lairg Street KENMORE Lairg Street KENMORE Lairg Street KENMORE Lairg Street KENMORE Manyung Street KENMORE Maryung Street KENMORE Road KENMORE Parkway Place KENMORE Ranger Street KENMORE Ranger Street KENMORE Ranger Street KENMORE Ranger Street KENMORE Rowena Street KENMORE Scandia Street KENMORE Scandia Street KENMORE Scandia Street KENMORE Susmerfield Place KENMORE Scandia Street KENMORE Susmerfield Place KENMORE Tourmaline Street KENMORE HILLS Brookfield Road KHOLO Kholo Road KHOLO Kholo Road KHOLO Shelley Road
KELVIN GROVE Kelvin Grove Road KELVIN GROVE Tait Street KENMORE Akuna Street KENMORE Beford Street KENMORE Caber Street KENMORE Calshot Street KENMORE Canshot Street KENMORE Contenary Highway KENMORE Commany Street KENMORE Dumbarton Drive KENMORE Dumbarton Drive KENMORE Dumfies Street KENMORE Dumfies Street KENMORE Dumfies Street KENMORE Evergreen Close KENMORE Fallbrook Street KENMORE Fortrose Street KENMORE Fortrose Street KENMORE Fortrose Street KENMORE Hoggwaller Lane KENMORE Hoggwaller Lane KENMORE Kilkivan Avenue KENMORE Kilkivan Avenue KENMORE Kingusise Street KENMORE Kingusise Street KENMORE Lairg Street KENMORE Lairg Street KENMORE Lairg Street KENMORE Maryung Street KENMORE Ranger Street KENMORE Ranger Street KENMORE Ranger Street KENMORE Rowena Street KENMORE Scenic Road KENMORE Scenic Road KENMORE Scenic Road KENMORE Scenic Road KENMORE Summerfield Place KENMORE Scenic Road KENMORE Scenic Road KENMORE Wyndarra Street KENMORE Wyndarra Street KENMORE HILLS Bozzato Place KENMORE HILLS Branton Street KENMORE HILLS Brookfield Road KENMORE HILLS Rober Street KENMORE HILLS Brookfield Road KENMORE HILLS Brookfield Road KENMORE HILLS Brookfield Road KENMORE HILLS Rober Street KENMORE HILLS Brookfield Road KENMORE HILLS Rober Street KEN
KELVIN GROVE KENMORE KENMORE Akuna Street KENMORE Akuna Street KENMORE Caber Street KENMORE Calshot Street KENMORE Calshot Street KENMORE Centenary Highway KENMORE Cormarty Street KENMORE Cormarty Street KENMORE Dumbarton Drive KENMORE Dumbarton Drive KENMORE Dumbarton Drive KENMORE EVergreen Close KENMORE Fallbrook Street KENMORE Fallbrook Street KENMORE Fallbrook Street KENMORE Fallbrook Street KENMORE Gem Road KENMORE Gem Road KENMORE KENMORE KENMORE KENMORE KIIKWan Avenue KENMORE KENMORE KIIKWan Avenue KENMORE KENMORE KIIKWan Avenue KENMORE KENMORE KIINGISSIE Street KENMORE KENMORE KIINGISSIE Street KENMORE KENMORE KIINGISSIE Street KENMORE KENMORE KENMORE KIINGISSIE Street KENMORE KENMORE KENMORE KENMORE KENMORE Maryang Street KENMORE KENMORE Maryang Street KENMORE Scandia Street KENMORE Rowena Street KENMORE Scandia Street Scandia S
KENMORE Belford Street KENMORE Caber Street KENMORE Caber Street KENMORE Calshot Street KENMORE Centenary Highway KENMORE Combarty Street KENMORE Dumbarton Drive KENMORE Dumfries Street KENMORE Dumfries Street KENMORE Dumfres Street KENMORE Fortrose Street KENMORE Fortrose Street KENMORE Fortrose Street KENMORE Halbrook Street KENMORE Fortrose Street KENMORE Fortrose Street KENMORE Halbrook Street KENMORE Gem Road KENMORE Hoggwaller Lane KENMORE Katunga Street KENMORE Kilkivan Avenue KENMORE Kingfisher Place KENMORE Kingfisher Place KENMORE Kingfisher Place KENMORE Lairg Street KENMORE Limita Court KENMORE Limita Court KENMORE Manyung Street KENMORE Maryaret Court KENMORE Maryaret Court KENMORE Maryaret Court KENMORE Moggill Road KENMORE Palm Street KENMORE Ranger Street KENMORE Rowens Street KENMORE Scanicia Street KENMORE Scanicia Street KENMORE Ranger Street KENMORE Ranger Street KENMORE Scanicia Street KENMORE Scanicia Street KENMORE Scanicia Street KENMORE Ranger Street KENMORE Scanicia Street KENMORE HILLS Brookfield Road KHOLO Kholo Road KHOLO Kholo Road KHOLO Schelley Road
KENMORE Caber Street KENMORE Calshot Street KENMORE Calshot Street KENMORE Centenary Highway KENMORE Comarty Street KENMORE Dumbarton Drive KENMORE Fallbrook Street KENMORE Fallbrook Street KENMORE Fallbrook Street KENMORE Fortrose Street KENMORE Gem Road KENMORE Glen Court KENMORE Hoggwaller Lane KENMORE Katunga Street KENMORE Kilkivan Avenue KENMORE Kilkivan Avenue KENMORE Kingisher Place KENMORE Kingisher Place KENMORE Limita Court KENMORE Limita Court KENMORE Limita Court KENMORE Manyung Street KENMORE Manyung Street KENMORE Margaret Court KENMORE Margaret Court KENMORE Margaret Street KENMORE Palm Street KENMORE Parkway Place KENMORE Ranger Street KENMORE Scanicia Street KENMORE Ranger Street KENMORE Scanicia Street KENMORE HILLS Brookfield Road KHOLO Kholo Road KHOLO Kholo Road KHOLO Lake Manchester Road KHOLO Lake Manchester Road
KENMORE Calshot Street KENMORE Centenary Highway KENMORE Comarty Street KENMORE Dumbarton Drive KENMORE Evergreen Close KENMORE Fallbrook Street KENMORE Fortrose Street KENMORE Gem Road KENMORE Gem Road KENMORE Hoggwaller Lane KENMORE Katunga Street KENMORE Kilkivan Avenue KENMORE Kilkivan Avenue KENMORE Kingdsise Street KENMORE Kingdsise Street KENMORE Lairg Street KENMORE Limita Court KENMORE Limita Court KENMORE Limita Court KENMORE Margaret Court KENMORE Margaret Court KENMORE Margaret Street KENMORE Margaret Court KENMORE Margaret Court KENMORE Margaret Court KENMORE Ranger Street KENMORE Palm Street KENMORE Palm Street KENMORE Ranger Street KENMORE Ranger Street KENMORE Rowena Street KENMORE Rowena Street KENMORE Scandia Street KENMORE Scandia Street KENMORE Scandia Street KENMORE Scandia Street KENMORE Summerfield Place KENMORE Scandia Street KENMORE Sumset Road KENMORE Tourmaline Street KENMORE Sumset Road KENMORE Sunset Road KENMORE Sunset Road KENMORE Sunset Road KENMORE Tourmaline Street KENMORE Sunset Road KENMORE Sunset Road KENMORE Sunset Road KENMORE HILLS Brookfield Road KHOLO Kholo Road KHOLO Lake Manchester Road KHOLO Kholo Road KHOLO Shelley Road
KENMORE Centenary Highway KENMORE Centenary Highway KENMORE Cromarty Street KENMORE Dumbarton Drive KENMORE Dumbarton Drive KENMORE Dumries Street KENMORE Dumss Street KENMORE Fallbrook Street KENMORE Fallbrook Street KENMORE Fortrose Street KENMORE Fortrose Street KENMORE Gem Road KENMORE Glen Court KENMORE Hoggwaller Lane KENMORE Katunga Street KENMORE Kilkivan Avenue KENMORE Kilkivan Avenue KENMORE Kingdisher Place KENMORE Kingdisher Place KENMORE Lairg Street KENMORE Liarg Street KENMORE Liarg Street KENMORE Limita Court KENMORE Manyung Street KENMORE Margaret Court KENMORE Margaret Court KENMORE Margaret Court KENMORE Palm Street KENMORE Parkway Place KENMORE Ranger Street KENMORE Ranger Street KENMORE Rowen Street KENMORE Rowen Street KENMORE Rowen Street KENMORE Rowen Street KENMORE Scandia Street KENMORE Summerfield Place KENMORE Tourmaline Street KENMORE Sunset Road KENMORE Tourmaline Street KENMORE Sunset Road KENMORE Tourmaline Street KENMORE Wyndara Street KENMORE Sunset Road KENMORE Tourmaline Street KENMORE Tourmaline Street KENMORE Wyndara Street KENMORE Sunset Road KENMORE HILLS Bozato Place KENMORE HILLS Broakfield Road KENMORE HILLS Brake Mondra Street KENMORE HILLS Broakfield Road KHOLO Kholo Bridge KHOLO Kholo Road KHOLO Lake Manchester Road KHOLO Lake Manchester Road
KENMORE Centenary Highway KENMORE Cromarty Street KENMORE Dumbarton Drive KENMORE Dumbarton Drive KENMORE Dumess Street KENMORE Evergreen Close KENMORE Fallbrook Street KENMORE Fortrose Street KENMORE Gem Road KENMORE Gem Road KENMORE Hoggwaller Lane KENMORE Katunga Street KENMORE Kilkivan Avenue KENMORE Kingisher Place KENMORE Kingisher Place KENMORE Lairg Street KENMORE Lairg Street KENMORE Manyung Street KENMORE Lairg Street KENMORE Lairg Street KENMORE Manyung Street KENMORE Manyung Street KENMORE Manyung Street KENMORE Mogill Road KENMORE Palm Street KENMORE Ranger Street KENMORE Rowena Street KENMORE Rowena Street KENMORE Rowena Street KENMORE Rowena Street KENMORE Scandia Street KENMORE Sumserfield Place KENMORE Sunset Road KENMORE HILLS Brookfield Road KENMORE HILLS Brookfield Road KENMORE HILLS Brookfield Road KENMORE HILLS Branton Street KENMORE HILLS B
KENMORE Dumbarton Drive KENMORE Dumbarton Drive KENMORE Dumbarton Drive KENMORE Dumfres Street KENMORE Evergreen Close KENMORE Fallbrook Street KENMORE Fallbrook Street KENMORE Fallbrook Street KENMORE Fortrose Street KENMORE Gem Road KENMORE Gem Road KENMORE Hoggwaller Lane KENMORE Katunga Street KENMORE Kilkivan Avenue KENMORE Kilkivan Avenue KENMORE Kingussie Street KENMORE Kingussie Street KENMORE Lairg Street KENMORE Limita Court KENMORE Limita Court KENMORE Manyung Street KENMORE Limita Court KENMORE Margaret Court KENMORE Margaret Court KENMORE Margaret Court KENMORE Palm Street KENMORE Palm Street KENMORE Ranger Street KENMORE Rowena Street KENMORE Scenic Road KENMORE Scenic Road KENMORE Summerfield Place KENMORE Turinglis Street KENMORE Sumset Road KENMORE HILLS Braoton Street KENMORE HILLS Braoton S
KENMORE Dumfries Street KENMORE Dumfries Street KENMORE Dumess Street KENMORE Evergreen Close KENMORE Fallbrook Street KENMORE Fallbrook Street KENMORE Gem Road KENMORE Gem Road KENMORE Hoggwaller Lane KENMORE Katunga Street KENMORE Kilikivan Avenue KENMORE Kingussie Street KENMORE Kingussie Street KENMORE Lairg Street KENMORE Lairg Street KENMORE Linita Court KENMORE Manyung Street KENMORE Rowen Street KENMORE Palm Street KENMORE Palm Street KENMORE Ranger Street KENMORE Rowena Street KENMORE Rowena Street KENMORE Rowena Street KENMORE Scandia Street KENMORE Scandia Street KENMORE Scandia Street KENMORE Scandia Street KENMORE STREE
KENMORE Dumess Street KENMORE Dumess Street KENMORE Evergreen Close KENMORE Fallbrook Street KENMORE Fortrose Street KENMORE Gem Road KENMORE Glen Court KENMORE Hoggwaller Lane KENMORE Katunga Street KENMORE Kilkivan Avenue KENMORE Kilkivan Avenue KENMORE Kingissher Place KENMORE Kingussie Street KENMORE Lairig Street KENMORE Lairig Street KENMORE Limita Court KENMORE Manyung Street KENMORE Manyung Street KENMORE Margaret Court KENMORE Margaret Court KENMORE Palm Street KENMORE Parkway Place KENMORE Ranger Street KENMORE Ranger Street KENMORE Rowena Street KENMORE Rowena Street KENMORE Scandia Street KENMORE Scenic Road KENMORE Scenic Road KENMORE Scenic Road KENMORE Sumerfield Place KENMORE Sunset Road KENMORE Tournaline Street KENMORE Street KENMORE Scandia Street KENMORE Scandia Street KENMORE Scenic Road KENMORE Scandia Street KENMORE Scenic Road KENMORE Scenic Road KENMORE Scenic Road KENMORE Scenic Road KENMORE Sunset Road KENMORE Wyndarra Street KENMORE HILLS Brookfield Road KENMORE HILLS Braoto Street KENMORE H
KENMORE Evergreen Close KENMORE Fallbrook Street KENMORE Fortrose Street KENMORE Gem Road KENMORE Glen Court KENMORE Hoggwaller Lane KENMORE Katunga Street KENMORE Kilkivan Avenue KENMORE Kingisher Place KENMORE Kingussie Street KENMORE Kingussie Street KENMORE Lairg Street KENMORE Limita Court KENMORE Manyung Street KENMORE Lairg Street KENMORE Manyung Street KENMORE Manyung Street KENMORE Manyung Street KENMORE Margaret Court KENMORE Moggill Road KENMORE Palm Street KENMORE Parkway Place KENMORE Ranger Street KENMORE Ridgecrest Street KENMORE Ridgecrest Street KENMORE Roada KENMORE Scenic Road KENMORE Scenic Road KENMORE Street KENMORE HILLS Branton Street K
KENMORE Fallbrook Street KENMORE Fortrose Street KENMORE Gem Road KENMORE Glen Court KENMORE Hoggwaller Lane KENMORE Katunga Street KENMORE Kilkivan Avenue KENMORE Kingissher Place KENMORE Lairg Street KENMORE Limita Court KENMORE Margaret Street KENMORE Margaret Court KENMORE Margaret Court KENMORE Margaret Court KENMORE Ridgecrest Street KENMORE Ranger Street KENMORE Palm Street KENMORE Ridgecrest Street KENMORE Rowena Street KENMORE Rowena Street KENMORE Scandia Street KENMORE Sunset Road KENMORE Sunset Road KENMORE Tourmaline Street KENMORE Tourmaline Street KENMORE Tourmaline Street KENMORE HILLS Bozzato Place KENMORE HILLS Brookfield Road KENMORE
KENMORE Fallbrook Street KENMORE Fortrose Street KENMORE Gem Road KENMORE Glen Court KENMORE Hoggwaller Lane KENMORE Katunga Street KENMORE Kilikivan Avenue KENMORE Kingtisher Place KENMORE Kingussie Street KENMORE Lairg Street KENMORE Lairg Street KENMORE Lairg Street KENMORE Lairg Street KENMORE Maryung Street KENMORE Margaret Court KENMORE Margaret Court KENMORE Margaret Court KENMORE Palm Street KENMORE Palm Street KENMORE Rowens Street KENMORE Scandia Street KENMORE Scandia Street KENMORE Tourmaline Street KENMORE Tourmaline Street KENMORE HILLS Brookfield Road
KENMORE Gem Road KENMORE Glen Court KENMORE Hoggwaller Lane KENMORE Katunga Street KENMORE Kilkivan Avenue KENMORE Kingissier Place KENMORE Kingissier Place KENMORE Kingussie Street KENMORE Lairig Street KENMORE Lairig Street KENMORE Lairig Street KENMORE Lairig Street KENMORE Manyung Street KENMORE Manyung Street KENMORE Margaret Court KENMORE Margaret Court KENMORE Margaret Street KENMORE Margaret Street KENMORE Margaret Street KENMORE Ranger Street KENMORE Ranger Street KENMORE Ranger Street KENMORE Ridgecrest Street KENMORE Rowena Street KENMORE Scandia Street KENMORE Scandia Street KENMORE Scandia Street KENMORE Scenic Road KENMORE Summerfield Place KENMORE Sumset Road KENMORE Tourmaline Street KENMORE Tourmaline Street KENMORE Tavinight Street KENMORE Tavinight Street KENMORE HILLS Brookfield Road
KENMORE Glen Court KENMORE Hoggwaller Lane KENMORE Katunga Street KENMORE Kilkivan Avenue KENMORE Kingfisher Place KENMORE Kingsise Street KENMORE Kingussie Street KENMORE Lairg Street KENMORE Limita Court KENMORE Manyung Street KENMORE Manyung Street KENMORE Margaret Court KENMORE Moggill Road KENMORE Palm Street KENMORE Palm Street KENMORE Ranger Street KENMORE Ranger Street KENMORE Ranger Street KENMORE Rowena Street KENMORE Rowena Street KENMORE Scandia Street KENMORE Scandia Street KENMORE Scenic Road KENMORE Summerfield Place KENMORE Sunset Road KENMORE Tourmaline Street KENMORE HILLS Bozzato Place KENMORE HILLS Branton Street KENMORE HILLS Brookfield Road
KENMORE Glen Court KENMORE Hoggwaller Lane KENMORE Katunga Street KENMORE Kilikvan Avenue KENMORE Kingfisher Place KENMORE Kingssie Street KENMORE Lairg Street KENMORE Limita Court KENMORE Manyung Street KENMORE Manyung Street KENMORE Manyung Street KENMORE Margaret Court KENMORE Moggill Road KENMORE Palm Street KENMORE Palm Street KENMORE Ranger Street KENMORE Ranger Street KENMORE Rowena Street KENMORE Rowena Street KENMORE Rowena Street KENMORE Scandia Street KENMORE Scandia Street KENMORE Scenic Road KENMORE Summerfield Place KENMORE Tourmaline Street KENMORE HILLS Bozato Place KENMORE HILLS Brookfield Road KENMORE HILLS B
KENMORE Katunga Street KENMORE Kilkivan Avenue KENMORE Kilkivan Avenue KENMORE Kingissher Place KENMORE Kingussie Street KENMORE Lairg Street KENMORE Limita Court KENMORE Manyung Street KENMORE Palm Street KENMORE Palm Street KENMORE Ranger Street KENMORE Ranger Street KENMORE Rowena Street KENMORE Rowena Street KENMORE Scandia Street KENMORE Scandia Street KENMORE Scandia Street KENMORE Tourmaline Street KENMORE Tourmaline Street KENMORE HILLS Broat
KENMORE Kilkivan Avenue KENMORE Kilkivan Avenue KENMORE Kingisher Place KENMORE Kingussie Street KENMORE Lairg Street KENMORE Limita Court KENMORE Manyung Street KENMORE Manyung Street KENMORE Margaret Court KENMORE Moggill Road KENMORE Palm Street KENMORE Parkway Place KENMORE Ranger Street KENMORE Ridgecrest Street KENMORE Rowena Street KENMORE Scandia Street KENMORE Scanic Road KENMORE Summerfield Place KENMORE Sunset Road KENMORE Tourmaline Street KENMORE Tourmaline Street KENMORE Tourmaline Street KENMORE HILLS Branton Street KENMORE HILLS Branton Street KENMORE HILLS Branton Street KENMORE HILLS Braokfield Road KENMORE HILLS Paley Street KENMORE HILLS Paley Street KENMORE HILLS Paley Street KENMORE HILLS Paley Street KENMORE HILLS Road KENM
KENMORE Kilkivan Avenue KENMORE Kingfisher Place KENMORE Kingfisher Place KENMORE Lairg Street KENMORE Limita Court KENMORE Manyung Street KENMORE Manyung Street KENMORE Manyung Street KENMORE Moggill Road KENMORE Palm Street KENMORE Palm Street KENMORE Parkway Place KENMORE Ranger Street KENMORE Ridgecrest Street KENMORE Rowena Street KENMORE Scandia Street KENMORE Scandia Street KENMORE Scandia Street KENMORE Scandia Street KENMORE Scenic Road KENMORE Street KENMORE Summerfield Place KENMORE Sunset Road KENMORE Tourmaline Street KENMORE Tourmaline Street KENMORE Tourmaline Street KENMORE HILLS Bozzato Place KENMORE HILLS Branton Street KENMORE HILLS Brookfield Road KENMORE HILLS Brookfield Road KENMORE HILLS Paley Street KENMORE HILLS Mondra Street KENMORE HILLS Paley Street KENMORE HILLS Mondra Street KENMORE HILLS Paley Street KENMORE HILLS Mondra Street KENMORE HILLS MORA MANDRA MORA MORA STREET KENMORE HILLS MORA MANDRA MORA MORA MOR
KENMORE Kilkivan Avenue KENMORE Kingfisher Place KENMORE Kingfisher Place KENMORE Lairg Street KENMORE Limita Court KENMORE Manyung Street KENMORE Manyung Street KENMORE Manyung Street KENMORE Moggill Road KENMORE Palm Street KENMORE Palm Street KENMORE Parkway Place KENMORE Ranger Street KENMORE Ridgecrest Street KENMORE Rowena Street KENMORE Scandia Street KENMORE Scandia Street KENMORE Scandia Street KENMORE Scandia Street KENMORE Scenic Road KENMORE Street KENMORE Summerfield Place KENMORE Sunset Road KENMORE Tourmaline Street KENMORE Tourmaline Street KENMORE Tourmaline Street KENMORE HILLS Bozzato Place KENMORE HILLS Branton Street KENMORE HILLS Brookfield Road KENMORE HILLS Brookfield Road KENMORE HILLS Paley Street KENMORE HILLS Mondra Street KENMORE HILLS Paley Street KENMORE HILLS Mondra Street KENMORE HILLS Paley Street KENMORE HILLS Mondra Street KENMORE HILLS MORA MANDRA MORA MORA STREET KENMORE HILLS MORA MANDRA MORA MORA MOR
KENMORE Kingussie Street KENMORE Lairg Street KENMORE Limita Court KENMORE Manyung Street KENMORE Manyung Street KENMORE Margaret Court KENMORE Moggill Road KENMORE Palm Street KENMORE Parkway Place KENMORE Ranger Street KENMORE Rowena Street KENMORE Rowena Street KENMORE Scandia Street KENMORE Scandia Street KENMORE Scandia Street KENMORE Scandia Street KENMORE Street KENMORE Street KENMORE Scandia Street KENMORE Street KENMORE Street KENMORE Street KENMORE Street KENMORE Street KENMORE Summerfield Place KENMORE Sunset Road KENMORE Tourmaline Street KENMORE Tourmaline Street KENMORE Wyndarra Street KENMORE Wyndarra Street KENMORE HILLS Bozzato Place KENMORE HILLS Branton Street KENMORE HILLS Branton Street KENMORE HILLS Brookfield Road KENMORE HILLS Paley Street KENMORE HILLS Paley Street KENMORE HILLS Paley Street KENMORE HILLS Paley Street KHOLO Kholo Bridge KHOLO Kholo Road KHOLO Lake Manchester Road KHOLO Lake Manchester Road KHOLO Shelley Road
KENMORE Lairg Street KENMORE Limita Court KENMORE Manyung Street KENMORE Manyung Street KENMORE Margaret Court KENMORE Moggill Road KENMORE Palm Street KENMORE Parkway Place KENMORE Ranger Street KENMORE Ridgecrest Street KENMORE Rowena Street KENMORE Rowena Street KENMORE Scandia Street KENMORE Scandia Street KENMORE Scandia Street KENMORE Tourmaline Street KENMORE Tourmaline Street KENMORE Wyndarra Street KENMORE Wyndarra Street KENMORE HILLS Bozzato Place KENMORE HILLS Branton Street KENMORE HILLS Brookfield Road KENMORE HILLS Mondra Street KENMORE HILLS Mondra Street KENMORE HILLS Mondra Street KENMORE HILLS Paley Street KENMORE HILLS Paley Street KHOLO Kholo Bridge KHOLO Kholo Road KHOLO Lake Manchester Road KHOLO Lake Manchester Road KHOLO Lake Manchester Road KHOLO Shelley Road
KENMORE Limita Court KENMORE Manyung Street KENMORE Margaret Court KENMORE Margaret Court KENMORE Moggill Road KENMORE Palm Street KENMORE Palm Street KENMORE Parkway Place KENMORE Ranger Street KENMORE Ridgecrest Street KENMORE Rowena Street KENMORE Scandia Street KENMORE Scandia Street KENMORE Scenic Road KENMORE Summerfield Place KENMORE Sunset Road KENMORE Tourmaline Street KENMORE Tourmaline Street KENMORE Tourmaline Street KENMORE Wyndarra Street KENMORE Wyndarra Street KENMORE HILLS Bozzato Place KENMORE HILLS Branton Street KENMORE HILLS Mondra Street KENMORE HILLS Paley Street KENMORE HILLS Paley Street KENMORE HILLS Paley Street KHOLO Buylar Road KHOLO Kholo Bridge KHOLO Kholo Road KHOLO Lake Manchester Road KHOLO Lake Manchester Road KHOLO Shelley Road
KENMORE Limita Court KENMORE Manyung Street KENMORE Margaret Court KENMORE Moggill Road KENMORE Palm Street KENMORE Parkway Place KENMORE Ranger Street KENMORE Ridgecrest Street KENMORE Rowena Street KENMORE Scandia Street KENMORE Scenic Road KENMORE Summerfield Place KENMORE Summerfield Place KENMORE Sunset Road KENMORE Tourmaline Street KENMORE Wyndarra Street KENMORE Wyndarra Street KENMORE HILLS Bozzato Place KENMORE HILLS Branton Street KENMORE HILLS Branton Street KENMORE HILLS Brookfield Road KENMORE HILLS Paley Street KENMORE HILLS Paley Street KENMORE HILLS Cottonwood Place KHOLO Kholo Buylar Road KHOLO Kholo Road KHOLO Lake Manchester Road KHOLO Lake Manchester Road KHOLO Shelley Road
KENMORE Margaret Court KENMORE Moggill Road KENMORE Palm Street KENMORE Palm Street KENMORE Parkway Place KENMORE Ranger Street KENMORE Ridgecrest Street KENMORE Rowena Street KENMORE Scandia Street KENMORE Scandia Street KENMORE Scenic Road KENMORE Summerfield Place KENMORE Sunset Road KENMORE Tourmaline Street KENMORE Tourmaline Street KENMORE Tourmaline Street KENMORE HILLS Bozzato Place KENMORE HILLS Branton Street KENMORE HILLS Brookfield Road KENMORE HILLS Brookfield Road KENMORE HILLS Paley Street KENMORE HILLS Paley Street KENMORE HILLS Mondra Street KENMORE HILLS Mondra Street KENMORE HILLS Brookfield Road KENMORE HILLS Mondra Street KENMORE HILLS Paley Street KHOLO Buylar Road KHOLO Kholo Bridge KHOLO Kholo Road KHOLO Lake Manchester Road KHOLO Lake Manchester Road KHOLO Shelley Road
KENMORE Margaret Court KENMORE Moggill Road KENMORE Palm Street KENMORE Parkway Place KENMORE Ranger Street KENMORE Ridgecrest Street KENMORE Rowena Street KENMORE Rowena Street KENMORE Scandia Street KENMORE Scandia Street KENMORE Scenic Road KENMORE Summerfield Place KENMORE Sunset Road KENMORE Tourmaline Street KENMORE Tourmaline Street KENMORE Tyilight Street KENMORE Wyndarra Street KENMORE Wyndarra Street KENMORE HILLS Bozzato Place KENMORE HILLS Branton Street KENMORE HILLS Branton Street KENMORE HILLS Brookfield Road KENMORE HILLS Brookfield Road KENMORE HILLS Mondra Street KENMORE HILLS Cottonwood Place KENMORE HILLS Paley Street KHOLO Kholo Bridge KHOLO Kholo Road KHOLO Lake Manchester Road KHOLO Shelley Road
KENMORE Moggill Road KENMORE Palm Street KENMORE Parkway Place KENMORE Ranger Street KENMORE Ridgecrest Street KENMORE Rowena Street KENMORE Scandia Street KENMORE Scenic Road KENMORE Summerfield Place KENMORE Sunset Road KENMORE Tourmaline Street KENMORE Tourmaline Street KENMORE HILLS Bozzato Place KENMORE HILLS Brookfield Road KENMORE HILLS Brookfield Road KENMORE HILLS Broekfield Road KENMORE HILLS Brookfield Road KENMORE HILLS Cottonwood Place KENMORE HILLS Paley Street KHOLO Buylar Road KHOLO Kholo Bridge KHOLO Kholo Bridge KHOLO Lake Manchester Road KHOLO Lake Manchester Road KHOLO Shelley Road
KENMORE Palm Street KENMORE Parkway Place KENMORE Ranger Street KENMORE Ridgecrest Street KENMORE Rowena Street KENMORE Scandia Street KENMORE Scenic Road KENMORE Summerfield Place KENMORE Sunset Road KENMORE Tourmaline Street KENMORE Tourmaline Street KENMORE Twilight Street KENMORE Wyndarra Street KENMORE Wyndarra Street KENMORE HILLS Bozzato Place KENMORE HILLS Branton Street KENMORE HILLS Branton Street KENMORE HILLS Brookfield Road KENMORE HILLS Paley Street KENMORE HILLS PALEY PALEY PALEY PALEY PALEY PALEY PALEY PALEY PALE
KENMORE Parkway Place KENMORE Ranger Street KENMORE Ridgecrest Street KENMORE Rowena Street KENMORE Scandia Street KENMORE Scenic Road KENMORE Summerfield Place KENMORE Sumset Road KENMORE Tourmaline Street KENMORE Tourmaline Street KENMORE Tourmaline Street KENMORE Wyndarra Street KENMORE Wyndarra Street KENMORE Wyndarra Street KENMORE HILLS Bozzato Place KENMORE HILLS Branton Street KENMORE HILLS Branton Street KENMORE HILLS Brookfield Road KENMORE HILLS Mondra Street KENMORE HILLS Mondra Street KENMORE HILLS Mondra Street KENMORE HILLS Mondra Street KENMORE HILLS Cottonwood Place KHOLO Kholo Bridge KHOLO Kholo Bridge KHOLO Lake Manchester Road KHOLO Lake Manchester Road KHOLO Shelley Road
KENMORE Ranger Street KENMORE Ridgecrest Street KENMORE Rowena Street KENMORE Scandia Street KENMORE Scenic Road KENMORE Summerfield Place KENMORE Sunset Road KENMORE Tourmaline Street KENMORE Twilight Street KENMORE Wyndarra Street KENMORE Wyndarra Street KENMORE HILLS Bozzato Place KENMORE HILLS Branton Street KENMORE HILLS Branton Street KENMORE HILLS Brookfield Road KENMORE HILLS Mondra Street KENMORE HILLS Branton Street KENMORE HILLS Branton Street KENMORE HILLS Branton Street KENMORE HILLS Branton Street KENMORE HILLS Mondra Street KENMORE HILLS Paley Street KHOLO Buylar Road KHOLO Kholo Bridge KHOLO Kholo Road KHOLO Kholo Road KHOLO Lake Manchester Road KHOLO Shelley Road
KENMORE Ridgecrest Street  KENMORE Rowena Street  KENMORE Scandia Street  KENMORE Scenic Road  KENMORE Summerfield Place  KENMORE Sunset Road  KENMORE Tourmaline Street  KENMORE Twilight Street  KENMORE Wyndarra Street  KENMORE Yarawa Street  KENMORE HILLS Bozzato Place  KENMORE HILLS Brookfield Road  KENMORE HILLS Brookfield Road  KENMORE HILLS Paley Street  KENMORE HILLS Mondra Street  KENMORE HILLS Paley Street  KHOLO Buylar Road  KHOLO Street  KHOLO Kholo Bridge  KHOLO Kholo Bridge  KHOLO Shelley Road  KHOLO Shelley Road
KENMORE Rowena Street  KENMORE Scandia Street  KENMORE Scenic Road  KENMORE Summerfield Place  KENMORE Sunset Road  KENMORE Tourmaline Street  KENMORE Twilight Street  KENMORE Wyndarra Street  KENMORE Yarawa Street  KENMORE HILLS Bozzato Place  KENMORE HILLS Branton Street  KENMORE HILLS Brookfield Road  KENMORE HILLS Mondra Street  KENMORE HILLS Brookfield Road  KENMORE HILLS Mondra Street  KENMORE HILLS Mondra Street  KENMORE HILLS Mondra Street  KENMORE HILLS Mondra Street  KENMORE HILLS Paley Street  KHOLO Buylar Road  KHOLO Cottonwood Place  KHOLO Kholo Bridge  KHOLO Kholo Road  KHOLO Lake Manchester Road  KHOLO Shelley Road
KENMORE Scandia Street  KENMORE Scenic Road  KENMORE Summerfield Place  KENMORE Sunset Road  KENMORE Tourmaline Street  KENMORE Twilight Street  KENMORE Wyndarra Street  KENMORE Yarawa Street  KENMORE HILLS Bozzato Place  KENMORE HILLS Branton Street  KENMORE HILLS Brookfield Road  KENMORE HILLS Brookfield Road  KENMORE HILLS Mondra Street  KENMORE HILLS Paley Street  KHOLO Buylar Road  KHOLO Kholo Bridge  KHOLO Kholo Bridge  KHOLO Kholo Road  KHOLO Shelley Road
KENMOREScenic RoadKENMORESunset RoadKENMORETourmaline StreetKENMORETwilight StreetKENMOREWyndarra StreetKENMOREYarawa StreetKENMORE HILLSBozzato PlaceKENMORE HILLSBranton StreetKENMORE HILLSBrookfield RoadKENMORE HILLSMondra StreetKENMORE HILLSMondra StreetKENMORE HILLSPaley StreetKHOLOBuylar RoadKHOLOCottonwood PlaceKHOLOKholo BridgeKHOLOKholo RoadKHOLOLake Manchester RoadKHOLOShelley Road
KENMORE Sunset Road  KENMORE Tourmaline Street  KENMORE Twilight Street  KENMORE Wyndarra Street  KENMORE Yarawa Street  KENMORE HILLS Bozzato Place  KENMORE HILLS Branton Street  KENMORE HILLS Brookfield Road  KENMORE HILLS Mondra Street  KENMORE HILLS Brookfield Road  KENMORE HILLS Mondra Street  KENMORE HILLS Mondra Street  KENMORE HILLS Mondra Street  KENMORE HILLS Mondra Street  KENMORE HILLS Paley Street  KHOLO Buylar Road  KHOLO Cottonwood Place  KHOLO Kholo Bridge  KHOLO Kholo Road  KHOLO Lake Manchester Road  KHOLO Shelley Road
KENMORE Sunset Road KENMORE Tourmaline Street KENMORE Twilight Street KENMORE Wyndarra Street KENMORE Yarawa Street KENMORE HILLS Bozzato Place KENMORE HILLS Branton Street KENMORE HILLS Brookfield Road KENMORE HILLS Mondra Street KENMORE HILLS Mondra Street KENMORE HILLS Mondra Street KENMORE HILLS Mondra Street KENMORE HILLS Paley Street KHOLO Buylar Road KHOLO Cottonwood Place KHOLO Kholo Bridge KHOLO Kholo Road KHOLO Lake Manchester Road KHOLO Shelley Road
KENMORE Tourmaline Street  KENMORE Wyndarra Street  KENMORE Yarawa Street  KENMORE HILLS Bozzato Place  KENMORE HILLS Branton Street  KENMORE HILLS Brookfield Road  KENMORE HILLS Mondra Street  KENMORE HILLS Paley Street  KENMORE HILLS Paley Street  KHOLO Buylar Road  KHOLO Cottonwood Place  KHOLO Kholo Bridge  KHOLO Kholo Road  KHOLO Shelley Road
KENMORE Wyndarra Street KENMORE Yarawa Street KENMORE HILLS Bozzato Place KENMORE HILLS Branton Street KENMORE HILLS Brookfield Road KENMORE HILLS Mondra Street KENMORE HILLS Mondra Street KENMORE HILLS Paley Street KENMORE HILLS Paley Street KHOLO Buylar Road KHOLO Cottonwood Place KHOLO Kholo Bridge KHOLO Kholo Road KHOLO Lake Manchester Road KHOLO Shelley Road
KENMORE Yarawa Street  KENMORE HILLS Bozzato Place  KENMORE HILLS Branton Street  KENMORE HILLS Brookfield Road  KENMORE HILLS Mondra Street  KENMORE HILLS Paley Street  KENMORE HILLS Paley Street  KHOLO Buylar Road  KHOLO Cottonwood Place  KHOLO Kholo Bridge  KHOLO Kholo Road  KHOLO Shelley Road
KENMORE Yarawa Street  KENMORE HILLS Bozzato Place  KENMORE HILLS Branton Street  KENMORE HILLS Brookfield Road  KENMORE HILLS Mondra Street  KENMORE HILLS Paley Street  KENMORE HILLS Paley Street  KHOLO Buylar Road  KHOLO Cottonwood Place  KHOLO Kholo Bridge  KHOLO Kholo Road  KHOLO Lake Manchester Road  KHOLO Shelley Road
KENMORE HILLS Branton Street  KENMORE HILLS Brookfield Road  KENMORE HILLS Mondra Street  KENMORE HILLS Paley Street  KENMORE HILLS Paley Street  KHOLO Buylar Road  KHOLO Cottonwood Place  KHOLO Kholo Bridge  KHOLO Kholo Road  KHOLO Lake Manchester Road  KHOLO Shelley Road
KENMORE HILLS Brookfield Road  KENMORE HILLS Brookfield Road  KENMORE HILLS Mondra Street  KENMORE HILLS Paley Street  KHOLO Buylar Road  KHOLO Cottonwood Place  KHOLO Kholo Bridge  KHOLO Kholo Road  KHOLO Lake Manchester Road  KHOLO Shelley Road
KENMORE HILLS Brookfield Road  KENMORE HILLS Mondra Street  KENMORE HILLS Paley Street  KHOLO Buylar Road  KHOLO Cottonwood Place  KHOLO Kholo Bridge  KHOLO Kholo Road  KHOLO Lake Manchester Road  KHOLO Shelley Road
KENMORE HILLS Mondra Street  KENMORE HILLS Paley Street  KHOLO Buylar Road  KHOLO Cottonwood Place  KHOLO Kholo Bridge  KHOLO Kholo Road  KHOLO Lake Manchester Road  KHOLO Shelley Road
KENMORE HILLSPaley StreetKHOLOBuylar RoadKHOLOCottonwood PlaceKHOLOKholo BridgeKHOLOKholo RoadKHOLOLake Manchester RoadKHOLOShelley Road
KHOLOBuylar RoadKHOLOCottonwood PlaceKHOLOKholo BridgeKHOLOKholo RoadKHOLOLake Manchester RoadKHOLOShelley Road
KHOLOBuylar RoadKHOLOCottonwood PlaceKHOLOKholo BridgeKHOLOKholo RoadKHOLOLake Manchester RoadKHOLOShelley Road
KHOLO Cottonwood Place  KHOLO Kholo Bridge  KHOLO Kholo Road  KHOLO Lake Manchester Road  KHOLO Shelley Road
KHOLOKholo BridgeKHOLOKholo RoadKHOLOLake Manchester RoadKHOLOShelley Road
KHOLO Kholo Road  KHOLO Lake Manchester Road  KHOLO Shelley Road
KHOLO Lake Manchester Road KHOLO Shelley Road
KHOLO Shelley Road
KHOLO Stumers Road
LYTTON Benjamin Place
LYTTON Export Street
LYTTON Frank Milan Drive
LYTTON Freight Street

LYTTON	Lindum Road
LYTTON	Luke Street
LYTTON	Lytton Road
LYTTON	Port Of Brisbane Motorway
MIDDLE PARK	Beanland Street
MIDDLE PARK	Bilga Street
MIDDLE PARK	Bruan Close
MIDDLE PARK	Dewsbury Street
MIDDLE PARK	Eriboll Close
MIDDLE PARK	Gertrude Mcleod Crescent
MIDDLE PARK	Horizon Drive
MIDDLE PARK	Innes Place
MIDDLE PARK	Jura Street
MIDDLE PARK	Loffs Road
MIDDLE PARK	Meadow Place
MIDDLE PARK	Naver Street
MIDDLE PARK	Scarba Street
MILTON	Baroona Road
MILTON	Bayswater Street
MILTON	Bellevue Street
MILTON	Bergin Street
MILTON	Black Street
MILTON	Blaxland Street
MILTON	Boomerang Street
MILTON	Camford Street
MILTON	Castlemaine Street
MILTON	Chippendall Street
MILTON	Cordova Street
MILTON	Coronation Drive
MILTON	Cribb Street
MILTON	Crombie Street
MILTON	Dorsey Street
MILTON	Douglas Street
MILTON	Eagle Terrace
MILTON	Finchley Street
MILTON	Fort Lane
MILTON	Frew Street
MILTON	Gardner Close
MILTON	Gordon Street
MILTON	Graham Street
MILTON	Granzella Street
MILTON	Haig Road
MILTON	Hale Street
MILTON	Heussler Terrace
MILTON	High Street
MILTON	Isaac Street
MILTON	Kilroe Street
MILTON	Little Cribb Street
MILTON	Lucy Street
MILTON	Manning Street
MILTON	Marie Street
MILTON	Mayneview Street
MILTON	Mcdougall Street
MILTON	Milton Road
MILTON	Moffat Street
MILTON	
	Nerida Lane
MILTON	Park Road
MILTON	Parkview Street
MILTON	Paten Street
MILTON	Patrick Street

MILTON	Railway Terrace
MILTON	Roy Street
MILTON	Sackville Street
MILTON	Walsh Street
MILTON	Wight Street
MILTON	Young Street
	Aitcheson Street
MOGGILL	
MOGGILL	Avonmore Street
MOGGILL	Hawkesbury Road
MOGGILL	Joseph Avenue
MOGGILL	Landing Place
MOGGILL	Mercury Street
MOGGILL	Moggill Road
MOGGILL	Priors Pocket Road
MOGGILL	Salubris Place
MOGGILL	Sugarwood Street
MOGGILL	Vanwall Road
MOGGILL	Weekes Road
MOGGILL	Zelita Road
MOOROOKA	Abel Street
MOOROOKA	Abney Street
MOOROOKA	Amery Street
MOOROOKA	Anson Street
MOOROOKA	Baldock Street
MOOROOKA	Beaudesert Road
MOOROOKA	Chaucer Street
MOOROOKA	Cobden Street
MOOROOKA	Coin Street
MOOROOKA	Dexter Street
MOOROOKA	Ellen Street
MOOROOKA	Evans Road
MOOROOKA	Evesham Street
MOOROOKA	Gainsborough Street
MOOROOKA	Gladstone Street
MOOROOKA	Gow Street
MOOROOKA	Ipswich Road
MOOROOKA	John Bright Street
MOOROOKA	Keats Street
	Kensal Street
MOOROOKA	
MOOROOKA	Lucy Street
MOOROOKA	Michlin Street
MOOROOKA	Muriel Avenue
MOOROOKA	Unwin Street
MORNINGSIDE	Algoori Street
MORNINGSIDE	Baringa Street
MORNINGSIDE	Barwon Street
MORNINGSIDE	Beelarong Street
MORNINGSIDE	Beverley Street
MORNINGSIDE	Breene Place
MORNINGSIDE	Brenda Street
MORNINGSIDE	Col Gardner Drive
MORNINGSIDE	Elaroo Street
MORNINGSIDE	Florida Street
MORNINGSIDE	Junction Road
MORNINGSIDE	Kates Street
MORNINGSIDE	Lytton Road
MORNINGSIDE	Manton Street
MORNINGSIDE	Riverside Place
MORNINGSIDE	Skirving Street
MORNINGSIDE	Steel Place

MORNINGSIDE Thynne Road MORNINGSIDE York Street MOUNT CROSBY Allawah Road MOUNT CROSBY Allawah Road MOUNT CROSBY Allawah Road MOUNT CROSBY Mount Crosby Road MOUNT OMMANEY Abel Smith Crescent MOUNT OMMANEY Abel Smith Crescent MOUNT OMMANEY Capitol Drive MOUNT OMMANEY Capitol Drive MOUNT OMMANEY Dandenong Road MOUNT OMMANEY Dandenong Road MOUNT OMMANEY Privade Street MOUNT OMMANEY Dandenong Road MOUNT OMMANEY Fairway Court MOUNT OMMANEY Fairway Court MOUNT OMMANEY Fairway Court MOUNT OMMANEY Gertrude Mcleod Crescent MOUNT OMMANEY Loffs Road MOUNT OMMANEY Loffs Road MOUNT OMMANEY Summit Place MOUNT OMMANEY Summit Place MOUNT OMMANEY Summit Place MOUNT OMMANEY Summit Place MOUNT OMMANEY Goodman Place MURARRIE Goodman Place MURARRIE Lytton Road MURARRIE Murarine Road MURARRIE Norticiffe Street MURARRIE Parings Road MURARRIE Parings Road MURARRIE Rawlinson Street MURARRIE Morticiffe Street MURARRIE Morticiffe Street MURARRIE Rawlinson Street MURARRIE Rawlinson Street MURARRIE Rawlinson Street MURARRIE Morticiffe Street MURARRIE Morticiffe Street MURARRIE Morticiffe Street MURARRIE Rawlinson Street MURARRIE Rawlinson Street MURARRIE Rawlinson Street MURARRIE Morticiffe Street NEW FARM Annie Street NEW FARM Alford Street NEW FARM Brunswick Street NEW FARM Charles Street NEW FARM Charles Street NEW FARM Charles Street NEW FARM Hazles Street NEW FARM Hopetoun Way NEW FARM Hopetoun		
MOUNT CROSBY MOUNT CROSBY MOUNT CROSBY MOUNT CROSBY MOUNT OMMANEY Abel Smith Crescent MOUNT OMMANEY	MORNINGSIDE	Thynne Road
MOUNT CROSBY MOUNT OMMANEY Arrabri Avenue MOUNT OMMANEY MURARIE  MURARRIE  MURARRIE  MURARRIE  MURARRIE  MURARRIE  MOUNT OMMANEY MOUNT OMMANEY MOUNT OMMANEY MURARRIE  MURARRIE  MOUNT OMMANEY MOUNT OMMANEY MURARRIE  MURARRIE  MOUNT OMMANEY MOUNT OMMANEY MOUNT OMMANEY MURARRIE  MURARRIE  MURARRIE  MOUNT OMMANEY MOUNT OMMANEY MOUNT OMMANEY MURARRIE  RAWInson Street MURARRIE  MURARRIE  RAWInson Street MURARRIE  MURARRIE  MOUNT OMMANEY MURARRIE  RAWInson Street MURARRIE  MURARRIE  MURARRIE  RAWINSON STREET MURARRIE  MURARRIE  MURARRIE  MURARRIE  RAWINSON STREET MURARRIE  MURARRIE  MURARRIE  MURARRIE  MURARRIE  MURARRIE  RAWINSON STREET MURARRIE  MURARRIE  MURARRIE  MURARRIE  MURARRIE  MURARRIE  RAWINSON STREET MURARRIE  RAWINSON STREET MURARRIE	MORNINGSIDE	York Street
MOUNT CROSBY Mount Crosby Road MOUNT OMMANEY Arrabri Avenue MOUNT OMMANEY Capitol Drive MOUNT OMMANEY Capitol Drive MOUNT OMMANEY Drysdale Street MOUNT OMMANEY Certrude Moleod Crescent MOUNT OMMANEY Rani Close MOUNT OMMANEY Westlake Drive MOUNT OMMANEY Westlake Drive MOUNT OMMANEY Westlake Drive MOUNT OMMANEY Rani Close MOURARRIE Rani Close MURARRIE Roord MURARRIE Northcliffe Street MURARRIE Paringa Road MURARRIE Paringa Road MURARRIE Paringa Road MURARRIE Rawlinson Street MURARRIE Rawlinson Street MURARRIE Wynnum Road NEW FARM Adeline Lane NEW FARM Alford Street NEW FARM Alford Street NEW FARM Alford Street NEW FARM Brunswick Street NEW FARM Clay Street NEW FARM Charles Street NEW FARM Hazel Street NEW FARM Hopetown Avenue NEW FARM Hopetown Avenue NEW FARM Hopetown Avenue NEW FARM Lewingrow Trace NEW FARM Merthyr Road NOWAY Street	MOUNT CROSBY	Allawah Road
MOUNT OMMANEY MURARIE MOUNT OMMANEY MURARIE MURARRIE MURARRIE MURARRIE MURARRIE MURARRIE MOUNT OMMANEY MURARRIE MURARRIE MOUNT OMMANEY MURARRIE MURARRIE MOUNT OMMANEY MURARRIE MOUNT OMMANEY MURARRIE MURARRIE MOUNT OMMANEY MOUNT OMMANEY MURARRIE MOUNT OMMANEY MURARRIE MOUNT OMMANEY MURARRIE MOUNT OMMANEY	MOUNT CROSBY	Flaggy Creek Road
MOUNT OMMANEY MOUNT OMMANEY Capitol Drive MOUNT OMMANEY Cingle Place MOUNT OMMANEY MOU	MOUNT CROSBY	Mount Crosby Road
MOUNT OMMANEY MOUNT OMMANEY MOUNT OMMANEY Dandenong Road MOUNT OMMANEY MURARIE MOUNT OMMANEY MURARIE MURARRIE MURARRIE MURARRIE MURARRIE MURARRIE MURARRIE Mountholife Street MURARRIE MURARRIE Mountholife Street MURARRIE MURARRIE MURARRIE MURARRIE MURARRIE MURARRIE Paringa Road MURARRIE MURARRI MURARRIE MURARRI MURARRIE MURARRI MURARRIE MURARRI MURARRIE MURARRI MURARRIE MURARRI	MOUNT OMMANEY	Abel Smith Crescent
MOUNT OMMANEY Dandenong Road MOUNT OMMANEY Drysdale Street MOUNT OMMANEY Fairway Court MOUNT OMMANEY Gertrude Mcloed Crescent MOUNT OMMANEY Hannah Street MOUNT OMMANEY Loffs Road MOUNT OMMANEY Hannah Street MOUNT OMMANEY Loffs Road MOUNT OMMANEY Loffs Road MOUNT OMMANEY Loffs Road MOUNT OMMANEY Mestlake Drive MUURLEA Kholo Bridge MURARRIE Goodman Place MURARRIE Lytton Road MURARRIE Murarrie Road MURARRIE Paringa Road MURARRIE Paringa Road MURARRIE Paringa Road MURARRIE Port Of Brisbane Motorway MURARRIE Paringa Road MURARRIE Rawlinson Street MURARRIE Wynnum Road MURARRIE Northolffe Street MURARRIE Wynnum Road NEW FARM Alford Street NEW FARM Alford Street NEW FARM Annie Street NEW FARM Brinkehba Court NEW FARM Brinswick Street NEW FARM Browne Street NEW FARM Chambers Street NEW FARM Chambers Street NEW FARM Charles Street NEW FARM Gray Street NEW FARM Gray Street NEW FARM Fuljames Lane NEW FARM Gray Street NEW FARM Gray Street NEW FARM Gray Street NEW FARM Hazel Street NEW FARM Hopetour Way NEW FARM Hopetour Nay NEW FARM Hopetour Nay NEW FARM Lechmere Street NEW FARM Morray Street	MOUNT OMMANEY	Arrabri Avenue
MOUNT OMMANEY MOUNT OMMANEY MOUNT OMMANEY Fairway Court MOUNT OMMANEY MURILEA MOUNT OMMANEY MURILEA MOUNT OMMANEY MURILEA MURARRIE  Lytton Road MURARRIE  MURARRIE  MURARRIE  Northcliffe Street MURARRIE  Paringa Road MURARRIE  Port Of Brisbane Motorway MURARRIE  Rawlinson Street MURARRIE  MURARRIE  Rawlinson Street MURARRIE  NEW FARM Adeline Lane NEW FARM Adeline Lane NEW FARM Annie Street NEW FARM Binkenba Court NEW FARM Binwenba Court NEW FARM Brunswick Street NEW FARM Brunswick Street NEW FARM Brunswick Street NEW FARM Charles Street NEW FARM NEW FARM Charles Street NEW FARM Charles Street NEW FARM Charles Street NEW FARM NEW FARM Charles Street NEW FARM NEW FARM Charles Street NEW FARM NEW FARM Hazel Street NE	MOUNT OMMANEY	Capitol Drive
MOUNT OMMANEY MOUNT OMMANEY Fairway Court MOUNT OMMANEY Gertrude Mcleod Crescent MOUNT OMMANEY MOUNT OMMANEY Hannah Street MOUNT OMMANEY Rani Close MOUNT OMMANEY Rani Close MOUNT OMMANEY MOUNT OMMANEY Rani Close MOUNT OMMANEY MURLEA Kholo Bridge MURARRIE Goodman Place MURARRIE Lytton Road MURARRIE Lytton Road MURARRIE Northciffe Street MURARRIE Paringa Road MURARRIE Paringa Road MURARRIE Paringa Road MURARRIE Port Of Brisbane Motorway MURARRIE Rawlinson Street MURARRIE MURARRIE MURARRIE Port Of Brisbane Motorway MURARRIE MURARRI MURARRIE MURARRI MURARRIE MURARRI MURARRIE MURARRI	MOUNT OMMANEY	Cringle Place
MOUNT OMMANEY MOUNT OMMANEY MOUNT OMMANEY Hannah Street MOUNT OMMANEY Summit Place MOUNT OMMANEY MURLEA MOUNT OMMANEY MURLEA MOUNT OMMANEY MURLEA MUR	MOUNT OMMANEY	Dandenong Road
MOUNT OMMANEY MOUNT OMMANEY MOUNT OMMANEY Loffs Road MOUNT OMMANEY Rani Close MOUNT OMMANEY MOUNT OMMANEY Rani Close MOUNT OMMANEY MOUNT OMMANEY MOUNT OMMANEY Westlake Drive MURARRIE MURARRIE Lytton Road MURARRIE Port Of Brisbane Motorway MURARRIE MURARRIE Port Of Brisbane Motorway MURARRIE MURARRIE MURARRIE Port Of Brisbane MURARRIE MURARRIE Port Of Brisbane MURARRIE MURARRIE MURARRIE Port Of Brisbane Motorway MURARRIE MURARRI MURARRIE MURARRIE MURARRIE MURARRIE MURARRI MURARI MURARRI MURARI MURARI MURARI MURARI MURAR	MOUNT OMMANEY	Drysdale Street
MOUNT OMMANEY MO	MOUNT OMMANEY	Fairway Court
MOUNT OMMANEY MOUNT OMMANEY Rani Close MOUNT OMMANEY Rani Close MOUNT OMMANEY Westlake Drive MURARIE MURARRIE Goodman Place MURARRIE MURARRIE Murarrie Road MURARRIE Paringa Road MURARRIE Port Of Brisbane Motorway MURARRIE Rawlinson Street MURARRIE MURARRIE MURARRIE Port Of Brisbane Motorway MURARRIE MURARRI MEW FARM Annie Street NEW FARM Browne Street NEW FARM Browne Street NEW FARM Charles Street NEW FARM Charles Street NEW FARM Charles Street NEW FARM Dodwell Lane NEW FARM Dodwell Lane NEW FARM Fuljames Lane NEW FARM Gertrude Street NEW FARM Gray Street NEW FARM Gray Street NEW FARM Gray Street NEW FARM Haylorne Street NEW FARM Heal Street NEW FARM Hopetoun Way NEW FARM Hopetoun Way NEW FARM Leemere Street NEW FARM Mark Street NEW FARM	MOUNT OMMANEY	Gertrude Mcleod Crescent
MOUNT OMMANEY MOUNT OMMANEY Summit Place MOUNT OMMANEY Westlake Drive MUIRLEA Kholo Bridge MURARRIE Goodman Place MURARRIE Lytton Road MURARRIE Northcliffe Street MURARRIE Paringa Road MURARRIE Port Of Brisbane Motorway MURARRIE Rawlinson Street MURARRIE Rawlinson Street MURARRIE Wynnum Road NEW FARM Alford Street NEW FARM Alford Street NEW FARM Browne Street NEW FARM Brunswick Street NEW FARM Brunswick Street NEW FARM Chambers Street NEW FARM Charles Street NEW FARM Clay Street NEW FARM Dodwell Lane NEW FARM Clay Street NEW FARM Clay Street NEW FARM Dodwell Lane NEW FARM Clay Street NEW FARM Clay Street NEW FARM Dodwell Lane NEW FARM Clay Street NEW FARM Clay Street NEW FARM Clay Street NEW FARM Dodwell Lane NEW FARM Dodwell Lane NEW FARM Dodwell Lane NEW FARM HEIPSTAN NEW FARM Dodwell Lane NEW FARM HEIPSTAN NEW FARM Dodwell Lane NEW FARM HEIPSTAN HEIPSTAN NEW FARM HOPETOUR WAP NEW FARM MARK Street NEW FARM MORY Stree	MOUNT OMMANEY	Hannah Street
MOUNT OMMANEY Westlake Drive MOUNT OMMANEY Westlake Drive MURLEA Kholo Bridge MURARRIE Goodman Place MURARRIE Lytton Road MURARRIE Murarrie Road MURARRIE Northcliffe Street MURARRIE Paringa Road MURARRIE Paringa Road MURARRIE Port Of Brisbane Motorway MURARRIE Wynnum Road MEW FARM Afford Street MEW FARM Brunswick Street MEW FARM Brunswick Street MEW FARM Brunswick Street MEW FARM Charles Street MEW FARM Charles Street MEW FARM Charles Street MEW FARM Dixon Street NEW FARM Dixon Street NEW FARM Dixon Street NEW FARM Elystan Road NEW FARM Elystan Road NEW FARM Gray Street MEW FARM Hazel Street MEW FARM Hollins Crescent MEW FARM Hollins Crescent MEW FARM Hollins Crescent MEW FARM Holpetoun Way MEW FARM Lower Bowen Terrace MEW FARM Lechmere Street MEW FARM Merthyr Road	MOUNT OMMANEY	Loffs Road
MOUNT OMMANEY MUIRLEA Kholo Bridge MURARRIE Goodman Place MURARRIE MURARRIE Murarrie Road MURARRIE Murarrie Road MURARRIE Northcliffe Street MURARRIE Northcliffe Street MURARRIE MURARRIE Port Of Brisbane Motorway MURARRIE Rawlinson Street MURARRIE MURARRIE Rawlinson Street MURARRIE MURARRIE Rawlinson Street MURARRIE MURARRIE Wynnum Road NEW FARM Adeline Lane NEW FARM Aflord Street NEW FARM Annie Street NEW FARM Browne Street NEW FARM Browne Street NEW FARM Brunswick Street NEW FARM Chambers Street NEW FARM Clay Street NEW FARM Dixon Street NEW FARM Dixon Street NEW FARM Clay Street NEW FARM Dixon Street NEW FARM NEW FARM Dixon Street NEW FARM Dixon Street NEW FARM NEW FARM Dixon Street NEW FARM NEW FARM Dixon Street NEW FARM Dixon Street NEW FARM NEW FARM Dixon Street NEW FARM NEW FARM Hazel Street NEW FARM Heal Street NEW FARM Hopetoun Way NEW FARM Hopetoun Way NEW FARM Lamington Street NEW FARM Lechmere Street NEW FARM Lechmere Street NEW FARM Lechmere Street NEW FARM Merthyr Road	MOUNT OMMANEY	Rani Close
MURARRIE Goodman Place MURARRIE Lytton Road MURARRIE Murarrie Road MURARRIE Northcliffe Street MURARRIE Paringa Road MURARRIE Rawlinson Street MURARRIE Wynnum Road NEW FARM Adeline Lane NEW FARM Adeline Lane NEW FARM Annie Street NEW FARM Binkenba Court NEW FARM Browne Street NEW FARM Browne Street NEW FARM Browne Street NEW FARM Browne Street NEW FARM Charles Street NEW FARM Charles Street NEW FARM Charles Street NEW FARM Charles Street NEW FARM Dodwell Lane NEW FARM Dodwell Lane NEW FARM Dodwell Lane NEW FARM Fuljames Lane NEW FARM Griffith Street NEW FARM Griffith Street NEW FARM Griffith Street NEW FARM Gray Street NEW FARM Havelond Street NEW FARM Hazel Street NEW FARM Hopetown Avenue NEW FARM Hopetown Avenue NEW FARM Lamington Street NEW FARM Lechmere Street NEW FARM Lechmere Street NEW FARM Lechmere Street NEW FARM Lechmere Street NEW FARM Merthyr Road	MOUNT OMMANEY	Summit Place
MURARRIE Lytton Road MURARRIE Lytton Road MURARRIE Murarrie Road MURARRIE Northcliffe Street MURARRIE Paringa Road MURARRIE Paringa Road MURARRIE Port Of Brisbane Motorway MURARRIE Rawlinson Street MURARRIE Rawlinson Street MURARRIE Wynnum Road NEW FARM Adeline Lane NEW FARM Alford Street NEW FARM Annie Street NEW FARM Binkenba Court NEW FARM Browne Street NEW FARM Browne Street NEW FARM Browne Street NEW FARM Browne Street NEW FARM Chambers Street NEW FARM Chambers Street NEW FARM Chamber Street NEW FARM Dixon Street NEW FARM Chamber Street NEW FARM C	MOUNT OMMANEY	Westlake Drive
MURARRIE	MUIRLEA	Kholo Bridge
MURARRIE Murarrie Road MURARRIE Northcliffe Street MURARRIE Paringa Road MURARRIE Port Of Brisbane Motorway MURARRIE Rawlinson Street MURARRIE Wynnum Road NEW FARM Adeline Lane NEW FARM Alford Street NEW FARM Annie Street NEW FARM Binkenba Court NEW FARM Brunswick Street NEW FARM Brunswick Street NEW FARM Chambers Street NEW FARM Charles Street NEW FARM Charles Street NEW FARM Dixon Street NEW FARM Charles Charles Charles NEW FARM Charles Charles Charles NEW	MURARRIE	
MURARRIE Murarrie Road MURARRIE Northcliffe Street MURARRIE Paringa Road MURARRIE Port Of Brisbane Motorway MURARRIE Rawlinson Street MURARRIE Wynnum Road NEW FARM Adeline Lane NEW FARM Alford Street NEW FARM Annie Street NEW FARM Binkenba Court NEW FARM Brunswick Street NEW FARM Brunswick Street NEW FARM Chambers Street NEW FARM Charles Street NEW FARM Charles Street NEW FARM Dixon Street NEW FARM Charles Charles Charles NEW FARM Charles Charles Charles NEW	MURARRIE	Lytton Road
MURARRIE Paringa Road MURARRIE Port Of Brisbane Motorway MURARRIE Rawlinson Street MURARRIE Wynnum Road NEW FARM Adeline Lane NEW FARM Adeline Lane NEW FARM Annie Street NEW FARM Binkenba Court NEW FARM Brunswick Street NEW FARM Brunswick Street NEW FARM Charles Street NEW FARM Charles Street NEW FARM Brunswick Street NEW FARM Charles Street NEW FARM Dixon Street NEW FARM Dixon Street NEW FARM Dixon Street NEW FARM Charles Street NEW FARM Charles Street NEW FARM Charles Street NEW FARM Dixon Street NEW FARM Charles Street NEW FARM Charles Street NEW FARM Fuljames Lane NEW FARM Gartrude Street NEW FARM Gray Street NEW FARM Gray Street NEW FARM Haxlewood Street NEW FARM Hazlewood Street NEW FARM Hazlewood Street NEW FARM Hazlewood Street NEW FARM Hopetoun Way NEW FARM Hollins Crescent NEW FARM Hollins Crescent NEW FARM Hopetoun Way NEW FARM Lamington Street NEW FARM Mark Street NEW FARM Merthyr Road		,
MURARRIE Rawlinson Street  MURARRIE Wynnum Road  NEW FARM Adeline Lane  NEW FARM Alford Street  NEW FARM Annie Street  NEW FARM Binkenba Court  NEW FARM Browne Street  NEW FARM Brunswick Street  NEW FARM Byram Street  NEW FARM Chambers Street  NEW FARM Clay Street  NEW FARM Dixon Street  NEW FARM Dixon Street  NEW FARM Clay Street  NEW FARM Clay Street  NEW FARM Clay Street  NEW FARM Dixon Street  NEW FARM Clay Street  NEW FARM Dixon Street  NEW FARM Clay Street  NEW FARM Dixon Street  NEW FARM Dixon Street  NEW FARM Dixon Street  NEW FARM Fuljames Lane  NEW FARM Griffith Street  NEW FARM Griffith Street  NEW FARM Griffith Street  NEW FARM Hazel Street  NEW FARM Hopetoun Way  NEW FARM Hopetoun Way  NEW FARM Hopetoun Way  NEW FARM Lamington Street  NEW FARM Lechmere Street  NEW FARM Mark Street  NEW FARM Merthyr Road	MURARRIE	Northcliffe Street
MURARRIE Rawlinson Street  MURARRIE Rawlinson Street  MURARRIE Wynnum Road  NEW FARM Adeline Lane  NEW FARM Alford Street  NEW FARM Annie Street  NEW FARM Binkenba Court  NEW FARM Browne Street  NEW FARM Browne Street  NEW FARM Brunswick Street  NEW FARM Byram Street  NEW FARM Chambers Street  NEW FARM Charles Street  NEW FARM Dixon Street  NEW FARM Dixon Street  NEW FARM Dixon Street  NEW FARM Fuljames Lane  NEW FARM Gertrude Street  NEW FARM Griffith Street  NEW FARM Griffith Street  NEW FARM Hazel Street  NEW FARM Hazel Street  NEW FARM Hazel Street  NEW FARM Griffith Street  NEW FARM Griffith Street  NEW FARM Hazel Street  NEW FARM Hazel Street  NEW FARM Hazel Street  NEW FARM Hopetoun Way  NEW FARM Hopetoun Way  NEW FARM Lamington Street  NEW FARM Lechmere Street  NEW FARM Lamington Street  NEW FARM Mark Street	MURARRIE	Paringa Road
MURARRIE Wynnum Road  NEW FARM Adeline Lane  NEW FARM Aflord Street  NEW FARM Binkenba Court  NEW FARM Brunswick Street  NEW FARM Brunswick Street  NEW FARM Charbers Street  NEW FARM Charber Street  NEW FARM Dixon Street  NEW FARM Charbers Street  NEW FARM Dixon Street  NEW FARM Dixon Street  NEW FARM Charbers Street  NEW FARM Charbers Street  NEW FARM Charbers Street  NEW FARM Dixon Street  NEW FARM Dixon Street  NEW FARM Gray Street  NEW FARM Bertrude Street  NEW FARM Fuljames Lane  NEW FARM Gertrude Street  NEW FARM Gray Street  NEW FARM Gray Street  NEW FARM Hazel Street  NEW FARM Hazel Street  NEW FARM Hazel Street  NEW FARM Hollins Crescent  NEW FARM Hopetoun Way  NEW FARM Hopetoun Avenue  NEW FARM Lamington Street  NEW FARM Lechmere Street  NEW FARM Lechmere Street  NEW FARM Lechmere Street  NEW FARM Lamington Street  NEW FARM Lechmere Street  NEW FARM Mark Street  NEW FARM Merthyr Road		
MURARRIE Wynnum Road NEW FARM Adeline Lane NEW FARM Alford Street NEW FARM Annie Street NEW FARM Binkenba Court NEW FARM Browne Street NEW FARM Brunswick Street NEW FARM Brunswick Street NEW FARM Charbers Street NEW FARM Charles Street NEW FARM Dixon Street NEW FARM Dixon Street NEW FARM Dodwell Lane NEW FARM Dodwell Lane NEW FARM Fuljames Lane NEW FARM Fortrue Street NEW FARM Fuljames Lane NEW FARM Fuljames Lane NEW FARM Griffith Street NEW FARM Griffith Street NEW FARM Hazel Street NEW FARM Hazel Street NEW FARM Heal Street NEW FARM Hopetoun Way NEW FARM Hopetoun Way NEW FARM Lamington Street NEW FARM Lamington Street NEW FARM Lamington Street NEW FARM Lamington Street NEW FARM Lechmere Street NEW FARM Mark Street NEW FARM Merthyr Road		,
NEW FARM NEW FARM NEW FARM Alford Street NEW FARM Annie Street NEW FARM Binkenba Court NEW FARM Browne Street NEW FARM Brunswick Street NEW FARM Brunswick Street NEW FARM Chambers Street NEW FARM Chambers Street NEW FARM Charles Street NEW FARM Clay Street NEW FARM Dixon Street NEW FARM Dixon Street NEW FARM Clay Street NEW FARM Dixon Street NEW FARM Clay Street NEW FARM Dixon Street NEW FARM Clay Street NEW FARM Clay Street NEW FARM Dixon Street NEW FARM Clay Street NEW FARM Fuljames Lane NEW FARM Griffith Street NEW FARM Griffith Street NEW FARM Hawthorne Street NEW FARM Hazel Street NEW FARM Hazel Street NEW FARM Heal Street NEW FARM Heal Street NEW FARM Helins Crescent NEW FARM Hopetoun Way NEW FARM Hopetoun Navenue NEW FARM Lamington Street NEW FARM NEW FARM Lechmere Street NEW FARM NEW FARM Lechmere Street NEW FARM		
NEW FARM Alford Street NEW FARM Binkenba Court NEW FARM Browne Street NEW FARM Brunswick Street NEW FARM Byram Street NEW FARM Byram Street NEW FARM Chambers Street NEW FARM Charles Street NEW FARM Charles Street NEW FARM Dixon Street NEW FARM Dixon Street NEW FARM Dixon Street NEW FARM Dixon Street NEW FARM Gray Street NEW FARM Fuljames Lane NEW FARM Gertrude Street NEW FARM Griffith Street NEW FARM Griffith Street NEW FARM Hazel Street NEW FARM Hazel Street NEW FARM Hazel Street NEW FARM Heal Street NEW FARM Heal Street NEW FARM Heal Street NEW FARM Heal Street NEW FARM Hopetoun Way NEW FARM Hopetoun Way NEW FARM Hopetoun Street NEW FARM Lamington Street NEW FARM Lamington Street NEW FARM Lamington Street NEW FARM Lamington Street NEW FARM Lechmere Street NEW FARM Lechmere Street NEW FARM Lower Bowen Terrace NEW FARM Mark Street NEW FARM Moray Street NEW FARM Moray Street NEW FARM Methyr Road NEW FARM Moray Street		,
NEW FARM Binkenba Court NEW FARM Browne Street NEW FARM Brunswick Street NEW FARM Bryam Street NEW FARM Bryam Street NEW FARM Chambers Street NEW FARM Charles Street NEW FARM Charles Street NEW FARM Charles Street NEW FARM Dixon Street NEW FARM Dixon Street NEW FARM Dodwell Lane NEW FARM Elystan Road NEW FARM Fuljames Lane NEW FARM Gray Street NEW FARM Gray Street NEW FARM Gray Street NEW FARM Haxles Street NEW FARM Hopetoun Vay NEW FARM Hopetoun Way NEW FARM Hopetoun Way NEW FARM Hopetoun Way NEW FARM Hopetoun Street NEW FARM Hopetoun Street NEW FARM Hopetoun Street NEW FARM Hopetoun Way NEW FARM Lechmere Street NEW FARM Lamington Street NEW FARM Lamington Street NEW FARM Hopetoun Street NEW FARM Hopetoun Street NEW FARM Lamington Street NEW FARM Lamington Street NEW FARM Lamington Street NEW FARM Lechmere Street NEW FARM Lechmere Street NEW FARM Lower Bowen Terrace NEW FARM Mark Street NEW FARM Mark Street NEW FARM Merthyr Road		
NEW FARM Browne Street NEW FARM Brunswick Street NEW FARM Byram Street NEW FARM Byram Street NEW FARM Chambers Street NEW FARM Charles Street NEW FARM Charles Street NEW FARM Clay Street NEW FARM Dixon Street NEW FARM Fuljames Lane NEW FARM Gertrude Street NEW FARM Griffith Street NEW FARM Griffith Street NEW FARM Hazel Street NEW FARM Hazel Street NEW FARM Heal Street NEW FARM Heal Street NEW FARM Hollins Crescent NEW FARM Hollins Crescent NEW FARM Hopetoun Way NEW FARM Hopetoun Street NEW FARM Lamington Street NEW FARM Lamington Street NEW FARM Lechmere Street NEW FARM Lechmere Street NEW FARM Lower Bowen Terrace NEW FARM Mark Street NEW FARM Mark Street NEW FARM Mark Street NEW FARM Mark Street NEW FARM Merthyr Road		
NEW FARM Brunswick Street NEW FARM Byram Street NEW FARM Byram Street NEW FARM Chambers Street NEW FARM Charles Street NEW FARM Clay Street NEW FARM Dixon Street NEW FARM Dodwell Lane NEW FARM Elystan Road NEW FARM Fuljames Lane NEW FARM Gertrude Street NEW FARM Gray Street NEW FARM Hazel Street NEW FARM Hazel Street NEW FARM Heal Street NEW FARM Heal Street NEW FARM Hopetoun Way NEW FARM Hopetoun Way NEW FARM Hopetoun Street NEW FARM Lamington Street NEW FARM Lechmere Street NEW FARM Lower Bowen Terrace NEW FARM Mark Street NEW FARM Mark Street NEW FARM Mark Street NEW FARM Merthyr Road		
NEW FARM Byram Street NEW FARM Byram Street NEW FARM Chambers Street NEW FARM Charles Street NEW FARM Charles Street NEW FARM Dixon Street NEW FARM Dixon Street NEW FARM Dodwell Lane NEW FARM Elystan Road NEW FARM Fuljames Lane NEW FARM Gertrude Street NEW FARM Gray Street NEW FARM Griffith Street NEW FARM Hawthorne Street NEW FARM Hazel Street NEW FARM Hazlewood Street NEW FARM Heal Street NEW FARM Heal Street NEW FARM Hollins Crescent NEW FARM Hopetoun Way NEW FARM Hopetoun Street NEW FARM Lamington Street NEW FARM Lechmere Street NEW FARM Lechmere Street NEW FARM Lower Bowen Terrace NEW FARM Mark Street NEW FARM Mark Street NEW FARM Merthyr Road		
NEW FARM		
NEW FARM Chambers Street NEW FARM Charles Street NEW FARM Clay Street NEW FARM Dixon Street NEW FARM Dixon Street NEW FARM Dodwell Lane NEW FARM Elystan Road NEW FARM Fuljames Lane NEW FARM Gertrude Street NEW FARM Gray Street NEW FARM Gray Street NEW FARM Hawthorne Street NEW FARM Hazel Street NEW FARM Hazel Street NEW FARM Hazlewood Street NEW FARM Heal Street NEW FARM Heal Street NEW FARM Hopetoun Way NEW FARM Hopetoun Way NEW FARM Hopetoun Vay NEW FARM Lamington Street NEW FARM Lamington Street NEW FARM NEW FARM Lower Bowen Terrace NEW FARM NEW FARM Mark Street NEW FARM NEW FARM Mark Street NEW FARM NEW FARM Mark Street NEW FARM NEW FARM Merthyr Road NEW FARM Moray Street		
NEW FARM Clay Street NEW FARM Dixon Street NEW FARM Dixon Street NEW FARM Dodwell Lane NEW FARM Elystan Road NEW FARM Fuljames Lane NEW FARM Gertrude Street NEW FARM Griffith Street NEW FARM Hawthorne Street NEW FARM Hazel Street NEW FARM Hazlewood Street NEW FARM Heal Street NEW FARM Hollins Crescent NEW FARM Hopetoun Way NEW FARM Hopetoun Street NEW FARM Hopetoun Street NEW FARM Hopetoun Street NEW FARM Hopetoun Way NEW FARM Hopetoun Street NEW FARM Lamington Street NEW FARM Lechmere Street NEW FARM Lechmere Street NEW FARM Lower Bowen Terrace NEW FARM Mark Street NEW FARM Mark Street NEW FARM Merthyr Road		
NEW FARM Dixon Street NEW FARM Dixon Street NEW FARM Dodwell Lane NEW FARM Elystan Road NEW FARM Fuljames Lane NEW FARM Gertrude Street NEW FARM Gray Street NEW FARM Griffith Street NEW FARM Haxlen Street NEW FARM Hazel Street NEW FARM Hazlewood Street NEW FARM Heal Street NEW FARM Heal Street NEW FARM Hopetoun Way NEW FARM Hopetoun Way NEW FARM Lamington Street NEW FARM Lamington Street NEW FARM Hopetoun Faret NEW FARM Hopetoun Way NEW FARM Lamington Street NEW FARM Lamington Street NEW FARM Lechmere Street NEW FARM Lower Bowen Terrace NEW FARM Mark Street NEW FARM Merthyr Road NEW FARM Moray Street		
NEW FARM Dixon Street NEW FARM Dodwell Lane NEW FARM Elystan Road NEW FARM Fuljames Lane NEW FARM Gertrude Street NEW FARM Gray Street NEW FARM Griffith Street NEW FARM Hawthorne Street NEW FARM Hazel Street NEW FARM Hazlewood Street NEW FARM Heal Street NEW FARM Hell Street NEW FARM Hell Street NEW FARM Hollins Crescent NEW FARM Hopetoun Way NEW FARM Hopetown Avenue NEW FARM Lamington Street NEW FARM Lechmere Street NEW FARM Lechmere Street NEW FARM Lower Bowen Terrace NEW FARM Mark Street NEW FARM Moray Street NEW FARM Moray Street		
NEW FARM Dodwell Lane NEW FARM Elystan Road NEW FARM Fuljames Lane NEW FARM Gertrude Street NEW FARM Griffith Street NEW FARM Hawthorne Street NEW FARM Hazel Street NEW FARM Hazlewood Street NEW FARM Hazlewood Street NEW FARM Heal Street NEW FARM Hollins Crescent NEW FARM Hopetoun Way NEW FARM Hopetoun Avenue NEW FARM Lamington Street NEW FARM Lamington Street NEW FARM Lechmere Street NEW FARM Lower Bowen Terrace NEW FARM Lower Bowen Terrace NEW FARM Mark Street NEW FARM Mark Street NEW FARM Moray Street		
NEW FARM Elystan Road NEW FARM Fuljames Lane NEW FARM Gertrude Street NEW FARM Gray Street NEW FARM Griffith Street NEW FARM Hawthorne Street NEW FARM Hazel Street NEW FARM Hazlewood Street NEW FARM Heal Street NEW FARM Heal Street NEW FARM Hollins Crescent NEW FARM Hopetoun Way NEW FARM Hopetown Avenue NEW FARM Lamington Street NEW FARM Lechmere Street NEW FARM Lower Bowen Terrace NEW FARM Lower Bowen Terrace NEW FARM Lower Bowen Terrace NEW FARM Mark Street		
NEW FARM Fuljames Lane NEW FARM Gertrude Street NEW FARM Gray Street NEW FARM Griffith Street NEW FARM Hawthorne Street NEW FARM Hazel Street NEW FARM Hazlewood Street NEW FARM Heal Street NEW FARM Heins Crescent NEW FARM Hopetoun Way NEW FARM Hopetown Avenue NEW FARM Lamington Street NEW FARM Lechmere Street NEW FARM Lechmere Street NEW FARM Lower Bowen Terrace NEW FARM Mark Street NEW FARM Mark Street NEW FARM Merthyr Road NEW FARM Moray Street		
NEW FARM Gertrude Street  NEW FARM Gray Street  NEW FARM Griffith Street  NEW FARM Hawthorne Street  NEW FARM Hazel Street  NEW FARM Hazlewood Street  NEW FARM Heal Street  NEW FARM Heil Street  NEW FARM Hollins Crescent  NEW FARM Hopetoun Way  NEW FARM Hopetown Avenue  NEW FARM Lamington Street  NEW FARM Lechmere Street  NEW FARM Lower Bowen Terrace  NEW FARM Mark Street  NEW FARM Moray Street  NEW FARM Moray Street		
NEW FARM Gray Street NEW FARM Griffith Street NEW FARM Hawthorne Street NEW FARM Hazel Street NEW FARM Hazlewood Street NEW FARM Heal Street NEW FARM Hickey Street NEW FARM Hickey Street NEW FARM Hollins Crescent NEW FARM Hopetoun Way NEW FARM Hopetoun Way NEW FARM Lamington Street NEW FARM Lechmere Street NEW FARM Lower Bowen Terrace NEW FARM Mark Street NEW FARM Merthyr Road NEW FARM Moray Street		
NEW FARM Griffith Street  NEW FARM Hawthorne Street  NEW FARM Hazel Street  NEW FARM Hazlewood Street  NEW FARM Heal Street  NEW FARM Hickey Street  NEW FARM Hollins Crescent  NEW FARM Hopetoun Way  NEW FARM Hopetown Avenue  NEW FARM Lamington Street  NEW FARM Lechmere Street  NEW FARM Lower Bowen Terrace  NEW FARM Mark Street  NEW FARM Merthyr Road  NEW FARM Merthyr Road  NEW FARM Moray Street		
NEW FARM Hawthorne Street  NEW FARM Hazle Street  NEW FARM Hazlewood Street  NEW FARM Heal Street  NEW FARM Hickey Street  NEW FARM Hollins Crescent  NEW FARM Hopetoun Way  NEW FARM Hopetown Avenue  NEW FARM James Street  NEW FARM Lemington Street  NEW FARM Lechmere Street  NEW FARM Lower Bowen Terrace  NEW FARM Mark Street  NEW FARM Merthyr Road  NEW FARM Moray Street		· ·
NEW FARM Hazel Street NEW FARM Heal Street NEW FARM Heal Street NEW FARM Hickey Street NEW FARM Hollins Crescent NEW FARM Hopetoun Way NEW FARM Hopetown Avenue NEW FARM James Street NEW FARM Lamington Street NEW FARM Lechmere Street NEW FARM Lower Bowen Terrace NEW FARM Mark Street NEW FARM Merthyr Road NEW FARM Moray Street		
NEW FARM Heal Street NEW FARM Hickey Street NEW FARM Hollins Crescent NEW FARM Hopetoun Way NEW FARM Hopetown Avenue NEW FARM James Street NEW FARM Lamington Street NEW FARM Lechmere Street NEW FARM Lower Bowen Terrace NEW FARM Mark Street NEW FARM Merthyr Road NEW FARM Moray Street		
NEW FARM Hickey Street NEW FARM Hollins Crescent NEW FARM Hopetoun Way NEW FARM Hopetown Avenue NEW FARM James Street NEW FARM Lamington Street NEW FARM Lechmere Street NEW FARM Lower Bowen Terrace NEW FARM Mark Street NEW FARM Moray Street		
NEW FARM Hollins Crescent NEW FARM Hopetoun Way NEW FARM Hopetown Avenue NEW FARM James Street NEW FARM Lamington Street NEW FARM Lechmere Street NEW FARM Lower Bowen Terrace NEW FARM Mark Street NEW FARM Moray Street		
NEW FARM Hollins Crescent NEW FARM Hopetoun Way NEW FARM Hopetown Avenue NEW FARM James Street NEW FARM Lamington Street NEW FARM Lechmere Street NEW FARM Lower Bowen Terrace NEW FARM Mark Street NEW FARM Merthyr Road NEW FARM Moray Street		
NEW FARM Hopetoun Way NEW FARM Hopetown Avenue NEW FARM James Street NEW FARM Lamington Street NEW FARM Lechmere Street NEW FARM Lower Bowen Terrace NEW FARM Mark Street NEW FARM Moray Street		
NEW FARM Hopetown Avenue  NEW FARM James Street  NEW FARM Lamington Street  NEW FARM Lechmere Street  NEW FARM Lower Bowen Terrace  NEW FARM Mark Street  NEW FARM Merthyr Road  NEW FARM Moray Street		
NEW FARM       James Street         NEW FARM       Lamington Street         NEW FARM       Lechmere Street         NEW FARM       Lower Bowen Terrace         NEW FARM       Mark Street         NEW FARM       Merthyr Road         NEW FARM       Moray Street		' '
NEW FARM       Lamington Street         NEW FARM       Lechmere Street         NEW FARM       Lower Bowen Terrace         NEW FARM       Mark Street         NEW FARM       Merthyr Road         NEW FARM       Moray Street		,
NEW FARM Lechmere Street  NEW FARM Lower Bowen Terrace  NEW FARM Mark Street  NEW FARM Merthyr Road  NEW FARM Moray Street		
NEW FARM Lower Bowen Terrace  NEW FARM Mark Street  NEW FARM Merthyr Road  NEW FARM Moray Street		
NEW FARMMark StreetNEW FARMMerthyr RoadNEW FARMMoray Street		
NEW FARM Merthyr Road NEW FARM Moray Street		
NEW FARM Moray Street		
		,
INCAN I VIONIMIOLA LOGA		·
	INFAN I WUNN	I MOUNTOU I NOAU

NEW FARM	Oxlade Drive
NEW FARM	Refinery Parade
NEW FARM	Riverview Court
NEW FARM	Sargent Street
NEW FARM	Sydney Street
NEW FARM	Villiers Street
NEW FARM	Welsby Street
NEWMARKET	Enoggera Road
NEWMARKET	Ruby Street
NEWSTEAD	Austin Street
NEWSTEAD	Breakfast Creek Road
NEWSTEAD	Byres Street
NEWSTEAD	Chermside Street
NEWSTEAD	Chester Street
NEWSTEAD	Commercial Road
NEWSTEAD	Creswell Street
NEWSTEAD	Croft Lane
NEWSTEAD	Dath Street
NEWSTEAD	Doggett Street
NEWSTEAD	Durong Street
NEWSTEAD	Edmond Stone Road
NEWSTEAD	Edmund Street
NEWSTEAD	Ella Street
NEWSTEAD	Evelyn Street
NEWSTEAD	Florence Street
NEWSTEAD	Gordon Street
NEWSTEAD	Halford Street
NEWSTEAD	Harcourt Street
NEWSTEAD	Helen Street
NEWSTEAD	Kingsholme Street
NEWSTEAD	Kyabra Street
NEWSTEAD	Leopold Street
NEWSTEAD	Longland Street
NEWSTEAD	Macquarie Street
NEWSTEAD	Masters Street
NEWSTEAD	Maud Street
NEWSTEAD	Merthyr Road
NEWSTEAD	Morse Street
NEWSTEAD	Newstead Avenue
NEWSTEAD	Newstead Terrace
NEWSTEAD	Proe Street
NEWSTEAD	Ross Street
NEWSTEAD	Skyring Terrace
NEWSTEAD	Small Street
NEWSTEAD	Stratton Street
NEWSTEAD	Vernon Terrace
NEWSTEAD	Waterloo Street
NEWSTEAD	Wickham Grove
NEWSTEAD	Wyandra Street
NEWSTEAD	Wyart Street
NORMAN PARK	Adina Street
NORMAN PARK	Beak Street
NORMAN PARK	Bennetts Road
NORMAN PARK	Bodalla Street
NORMAN PARK	
NORMAN PARK	Brentnall Street
	Canara Street
NORMAN PARK	Corrie Street
NORMAN PARK	Crown Street
NORMAN PARK	Dickens Street
NORMAN PARK	Donaldson Street

NORMAN PARK	Ferguson Road
NORMAN PARK	Frank Street
NORMAN PARK	Gillan Street
NORMAN PARK	Hall Avenue
NORMAN PARK	Hope Street
NORMAN PARK	Hunter Street
NORMAN PARK	Jopp Street
NORMAN PARK	Kelly Lane
NORMAN PARK	Macdonald Street
NORMAN PARK	Macrossan Avenue
NORMAN PARK	Milsom Street
NORMAN PARK	Milton Street
NORMAN PARK	Morehead Avenue
NORMAN PARK	Moreton Street
NORMAN PARK	Morgan Street
NORMAN PARK	Myall Street
NORMAN PARK	Norman Avenue
NORMAN PARK	Overend Street
NORMAN PARK	Partison Avenue
NORMAN PARK	Pope Street
NORMAN PARK	Scott Street
NORMAN PARK	Stanley St East
NORMAN PARK	Thackeray Street
NORMAN PARK	Thynne Avenue
NORMAN PARK	Vectis Street
NORMAN PARK	Waite Street
NORMAN PARK	Wendell Street
NORMAN PARK	Wordsworth Street
NORMAN PARK	Wynnum Road
NUDGEE BEACH	Nudgee Road
NUNDAH	Nudgee Road
NUNDAH	Widdop Street
OXLEY	Alban Street
OXLEY	Aldersgate Street
OXLEY	Alexander Road
OXLEY	Bannerman Street
OXLEY	Bayford Street
OXLEY	Blackheath Road
OXLEY	Blunder Road
OXLEY	Boodera Street
OXLEY	Boundary Road
OXLEY	California Road
OXLEY	Calston Street
OXLEY	Campana Street
OXLEY	Cliveden Avenue
OXLEY OXLEY	Clune Street Colwel Street
OXLEY	
OXLEY	Cook Street
OXLEY	Davies Street
OXLEY	Ellen Street
	Englefield Road
OXLEY OXLEY	Enright Street
OXLEY	Epworth Street
OXLEY	Factory Road
OXLEY	Factory Road Gladstone Street
-	
OXLEY	Gleneagles Crescent
OXLEY	Gregwal Court Heathrow Street
OXLEY OXLEY	
UALET	Hipper Street

OXLEY	Idriess Street
OXLEY	Ingham Street
OXLEY	Ipswich Motorway
OXLEY	Ipswich Road
OXLEY	Irwin Terrace
OXLEY	Jutland Street
OXLEY	Kendall Street
OXLEY	Lawson Street
OXLEY	Lincoln Street
OXLEY	Logan Avenue
OXLEY	Mabel Street
OXLEY	Manor Street
OXLEY	Moffat Street
OXLEY	Munbilla Street
OXLEY	Oakmont Avenue
OXLEY	Oconnor Street
OXLEY	Oxley Road
OXLEY	Oxley Station Road
OXLEY	Prestwick Street
OXLEY	Price Street
OXLEY	Riviera Court
OXLEY	Saint Clements Road
OXLEY	Selma Street
OXLEY	Stephenson Street
OXLEY	Stucol Street
OXLEY	Thornburgh Street
OXLEY	Turnberry Close
OXLEY	William Terrace
OXLEY	Willpowell Street
PADDINGTON	Agars Street
PADDINGTON	Alma Street
PADDINGTON	Baroona Road
PADDINGTON	Beck Street
PADDINGTON	Berry Street
PADDINGTON	Boys Street
PADDINGTON	Elizabeth Street
PADDINGTON	Ellena Street
PADDINGTON	Fernberg Road
PADDINGTON	Hale Street
PADDINGTON	Hall Street
PADDINGTON	Herbert Street
PADDINGTON	Howard Street
PADDINGTON	Macartney Street
PADDINGTON	Murruba Street
PADDINGTON	Nash Street
PALLARA	Brookbent Road
PALLARA	Paradise Road
PINE MOUNTAIN	Kholo Bridge
PINJARRA HILLS	Moggill Road
PINJARRA HILLS	Pinjarra Road
PINKENBA	Bancroft Road
PINKENBA	Brand Road
PINKENBA	Eagle Farm Road
PINKENBA	Esker Street
PINKENBA	Gannon Road
PINKENBA	Gregg Street
PINKENBA	Harris Road
PINKENBA	Hopper Street
PINKENBA	Hugh Street
PINKENBA	Main Bch Road

PINKENBA	Main Myrtletown Road
PINKENBA	Marine Drive
PINKENBA	Mcbride Road
PINKENBA	Mundin Street
PINKENBA	Neill Street
PINKENBA	Orient Avenue
PINKENBA	Orsova Street
PINKENBA	Radio Street
PINKENBA	Randle Road
PINKENBA	Sandmere Road
PINKENBA	School Road
PINKENBA	Serpentine Road
PINKENBA	Sugarmill Road
PINKENBA	Tingira Street
PINKENBA	Unwin Street
PORT OF BRISBANE	Port Drive
PULLENVALE	Boyle Road
PULLENVALE	Lancing Street
PULLENVALE	Obrien Road
PULLENVALE	Pullenvale Road
RIVERHILLS	Aneto Street
RIVERHILLS	Ararat Street
RIVERHILLS	Balaton Street
RIVERHILLS	Bensley Place
RIVERHILLS	Bogong Street
RIVERHILLS	Cascade Close
RIVERHILLS	Cookaba Street
RIVERHILLS	Cotter Crescent
RIVERHILLS	Curlew Place
RIVERHILLS	Daintree Place
RIVERHILLS RIVERHILLS	Derwent Place
RIVERHILLS	Girraween Close Gwydir Street
RIVERHILLS	Hazelton Street
RIVERHILLS	Heritage Street
RIVERHILLS	Horizon Drive
RIVERHILLS	Juba Street
RIVERHILLS	Kakadu Close
RIVERHILLS	Kaputar Close
RIVERHILLS	Karumba Place
RIVERHILLS	Kenevi Close
RIVERHILLS	Koala Court
RIVERHILLS	Konda Street
RIVERHILLS	Loddon Street
RIVERHILLS	Lyndora Close
RIVERHILLS	Magnet Close
RIVERHILLS	Olga Close
RIVERHILLS	Paluna Street
RIVERHILLS	Platypus Close
RIVERHILLS	Prosser Street
RIVERHILLS	Riverpoint Boulevard
RIVERHILLS	Rivervista Street
RIVERHILLS	Rufus Street
RIVERHILLS	Sumners Road
RIVERHILLS	Tigris Street
RIVERHILLS	Tomkins Road
RIVERHILLS	Wandi Close
RIVERHILLS	Westlake Drive
RIVERHILLS	Zambesi Street
RIVERHILLS	Zeil Street
<del>-</del>	

ROCKLEA	Abercrombie Street
ROCKLEA	Albert Street
ROCKLEA	Andrew Street
ROCKLEA	Annie Street
ROCKLEA	Ashover Road
ROCKLEA	Bale Street
ROCKLEA	Balham Road
ROCKLEA	Beatty Road
ROCKLEA	Beaudesert Road
ROCKLEA	Beaufighter Avenue
ROCKLEA	Blackdown Street
ROCKLEA	Boobook Street
ROCKLEA	Boundary Road
ROCKLEA	Breadwell Street
ROCKLEA	Brooke Street
ROCKLEA	Cambridge Street
ROCKLEA	Carisbrook Street
ROCKLEA	Clare Road
ROCKLEA	Collinsvale Street
ROCKLEA	Colvin Street
ROCKLEA	Corella Street
ROCKLEA	Darnley Street
ROCKLEA	Dawn Street
ROCKLEA	De Hayr Street
ROCKLEA	Dollis Street
ROCKLEA	Donaldson Road
ROCKLEA	Douglas Road
ROCKLEA	Dunn Road
ROCKLEA	Elkedra Avenue
ROCKLEA	Elmes Road
ROCKLEA	Erncroft Place
ROCKLEA	Fairfield Road
ROCKLEA	Fauna Parade
ROCKLEA	Franklin Street
ROCKLEA	Freney Street
ROCKLEA	Galah Street
ROCKLEA	Gilmour Place
ROCKLEA	Goburra Street
ROCKLEA	Golf Links Road
ROCKLEA	Granard Road
ROCKLEA	Grindle Road
ROCKLEA	Heaton Street
ROCKLEA	Herbert Street
ROCKLEA	Inskip Street
ROCKLEA	Ipswich Motorway
ROCKLEA	Ipswich Road
ROCKLEA	Leeds Street
ROCKLEA	Lillian Avenue
ROCKLEA	Macbarry Place
ROCKLEA	Marshall Road
ROCKLEA	Martin Taylor Drive
ROCKLEA	Medway Street
ROCKLEA	Melbourne Street
ROCKLEA	Pegg Road
ROCKLEA	Permarig Place
ROCKLEA	Railway Parade
ROCKLEA	Railway Terrace
ROCKLEA	Randolph Street
ROCKLEA	Reginald Street
ROCKLEA	Riawena Road
_	

ROCKLEA	Salisbury Street
ROCKLEA	Sherwood Road
ROCKLEA	Shettleston Street
ROCKLEA	Shoebury Street
ROCKLEA	Short Street
ROCKLEA	Sperling Street
ROCKLEA	Station Street
ROCKLEA	Suscatand Street
ROCKLEA	Tramore Street
ROCKLEA	Wileri Street
ROCKLEA	Wiler Street Wirraway Avenue
SALISBURY	Bidder Street
SALISBURY	Greer Road
SALISBURY	Harlen Road
SALISBURY	
SALISBURY	Lily Street Perrin Place
SALISBURY	
	Regis Street
SALISBURY SALISBURY	Riawena Road Tuckett Road
SEVEN HILLS SEVEN HILLS	Ferguson Road
	Isis Crescent
SEVENTEEN MILE	Alphitonia Street
ROCKS SEVENTEEN MILE	Benronalds Street
	Benronalds Street
ROCKS SEVENTEEN MILE	Drookside Crossent
=	Brookside Crescent
ROCKS SEVENTEEN MILE	Counihan Road
=	Couninan Road
ROCKS SEVENTEEN MILE	Edonbrooks Drive
ROCKS	Edenbrooke Drive
SEVENTEEN MILE	Harpulia Place
ROCKS	Haipuila Place
SEVENTEEN MILE	Highland Drive
ROCKS	Thighland Drive
SEVENTEEN MILE	Jacksonia Drive
ROCKS	Jacksonia Drive
SEVENTEEN MILE	Lomandra Court
ROCKS	Lomandia Godit
SEVENTEEN MILE	Oldfield Road
ROCKS	Oldricia Noda
SEVENTEEN MILE	Sinnamon Road
ROCKS	Cimamon Noda
SEVENTEEN MILE	Staple Street
ROCKS	Ctupic Otroct
SHERWOOD	Blackwood Street
SHERWOOD	Borden Street
SHERWOOD	Bute Street
SHERWOOD	Central Avenue
SHERWOOD	Chancellor Street
SHERWOOD	Coyne Street
SHERWOOD	Dudley Street
SHERWOOD	Dunella Street
SHERWOOD	Egmont Street
SHERWOOD	Elizabeth Street
SHERWOOD	Ferry Street
SHERWOOD	Hall Street
SHERWOOD	Hood Street
SHERWOOD	Jerrold Street
SHERWOOD	Johnstone Street

SHERWOOD Lance Street SHERWOOD Mayhew Street SHERWOOD Mayhew Street SHERWOOD Mcoula Street SHERWOOD Mcoula Street SHERWOOD Mcoula Street SHERWOOD Mcoula Street SHERWOOD Doxley Road SHERWOOD Palm Avenue SHERWOOD Palm Avenue SHERWOOD Palm Street SHERWOOD Palm Street SHERWOOD Palmer Street SHERWOOD Sherwood Road SHERWOOD Talmon Street SHORNCLIFFE Shorncliffe Parade SHORNCLIFFE Shorncliffe Parade SHORNCLIFFE Shorncliffe Parade SHORNCLIFFE Shorncliffe Parade SINNAMON PARK Ayoldale Road SINNAMON PARK Ayoldale Road SINNAMON PARK Balchousia Crescent SINNAMON PARK Bulyade Street SINNAMON PARK Bompanin Place SINNAMON PARK Copping Court SINNAMON PARK Copping Court SINNAMON PARK Lakeside Circuit SINNAMON PARK Melaleuca Crescent SINNAMON PARK Lakeside Circuit SINNAMON PARK Palmer Place SINNAMON PARK R	SHERWOOD	Jolimont Street
SHERWOOD Mayhew Street SHERWOOD Mcoula Street SHERWOOD Mcoula Street SHERWOOD Mcoula Street SHERWOOD Oxley Road SHERWOOD Palm Avenue SHERWOOD Palm Avenue SHERWOOD Palm Avenue SHERWOOD Palm Avenue SHERWOOD Palm Street SHERWOOD Palm Street SHERWOOD Robertson Street SHERWOOD Shewood Road SHERWOOD Shewood Road SHERWOOD Shewood Road SHERWOOD Street SHERWOOD Tainton Street SHERWOOD Thomas Street SHERWOOD Thomas Street SHERWOOD Thomas Street SHORNCLIFFE Sinbad Street SHORNCLIFFE Sinbad Street SHORNCLIFFE Sinbad Street SINNAMON PARK Ayondale Road SINNAMON PARK Ayondale Road SINNAMON PARK Ayondale Road SINNAMON PARK Backhousia Crescent SINNAMON PARK Barbon Crescent SINNAMON PARK Barbon Street SINNAMON PARK Belyando Street SINNAMON PARK Brimer Lane		
SHERWOOD Mcougal Street SHERWOOD Mcougal Street SHERWOOD Oxiey Road SHERWOOD Palm Avenue SHERWOOD Palm Avenue SHERWOOD Palm Avenue SHERWOOD Palm Avenue SHERWOOD Palm Street SHERWOOD Palm Street SHERWOOD Palm Street SHERWOOD Robertson Street SHERWOOD Skew Street SHERWOOD Skew Street SHERWOOD Skew Street SHERWOOD Strickland Terrace SHERWOOD Tainton Street SHORNCLIFFE Shorncliffe Parade SHORNCLIFFE Shorncliffe Parade SHORNCLIFFE Shorncliffe Parade SHORNCLIFFE Shorncliffe Parade SINNAMON PARK Avondale Road SINNAMON PARK Avondale Road SINNAMON PARK Backnousia Crescent SINNAMON PARK Backnousia Crescent SINNAMON PARK Backnousia Crescent SINNAMON PARK Backnousia Crescent SINNAMON PARK Baroo Crescent SINNAMON PARK Benjamin Place SINNAMON PARK Brinley Place SINNAMON PARK Brinley Place SINNAMON PARK Brinley Place SINNAMON PARK Brinley Place SINNAMON PARK Coopens Close SINNAMON PARK Brinley Place SINNAMON PARK Edembrooke Drive SINNAMON PARK Edembrooke Drive SINNAMON PARK Edembrooke Drive SINNAMON PARK Ledenbrooke Drive SINNAMON PARK Medietuca Crescent SINNAMON PARK Medietuca Crescent SINNAMON PARK Medietuca Crescent SINNAMON PARK Me		
SHERWOOD Mcougal Street SHERWOOD Oxley Road SHERWOOD Palm Avenue SHERWOOD Palm Avenue SHERWOOD Palm Avenue SHERWOOD Palm Avenue SHERWOOD Palm Street SHERWOOD Palm Street SHERWOOD Robertson Street SHERWOOD Shewood Road SHERWOOD Stew Street SHERWOOD Strickland Terrace SHERWOOD Strickland Terrace SHERWOOD Tainton Street SHERWOOD Turmer Street SHERWOOD Turmer Street SHORNCLIFFE Alipass Parade SHORNCLIFFE Sinbad Street SHORNCLIFFE Sinbad Street SHORNCLIFFE Sinbad Street SINNAMON PARK Avondale Road SINNAMON PARK Avondale Road SINNAMON PARK Backhousia Crescent SINNAMON PARK Backhousia Crescent SINNAMON PARK Barkya Crescent SINNAMON PARK Barkya Crescent SINNAMON PARK Belyando Street SINNAMON PARK Briniey Place SINNAMON PARK Coppers Close SINNAMON PARK Briniey Place SINNAMON PARK Briniey Place SINNAMON PARK Briniey Place SINNAMON PARK Coppers Close SINNAMON PARK Coppers Close SINNAMON PARK Coppers Close SINNAMON PARK Coppers Close SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edenbrooke Drive SINNAMON PARK Lakeside Circuit SINNAMON PARK Coppers Close SINNAMON PARK Augee SINNAMON PARK Copers Crescent SINNAMON PARK Copers Crescent SINNAMON PARK Copers Order SINN		
SHERWOOD Nciey Road SHERWOOD Palm Avenue SHERWOOD Palm Avenue SHERWOOD Palm Avenue SHERWOOD Park Terrace SHERWOOD Park Terrace SHERWOOD Plumer Street SHERWOOD Shewood Road SHERWOOD Shewood Road SHERWOOD Skew Street SHERWOOD Strokland Terrace SHERWOOD Strokland Terrace SHERWOOD Strokland Terrace SHERWOOD Tainton Street SHERWOOD Tainton Street SHERWOOD Tainton Street SHERWOOD Thomas Street SHERWOOD Thomas Street SHERWOOD Thomas Street SHORNCLIFFE Allpass Parade SHORNCLIFFE Shornoliffe Parade SHORNCLIFFE Sinbad Street SHORNCLIFFE Sinbad Street SINNAMON PARK Avondale Road SINNAMON PARK Avondale Road SINNAMON PARK Backhousia Crescent SINNAMON PARK Backhousia Crescent SINNAMON PARK Backhousia Crescent SINNAMON PARK Benjamin Place SINNAMON PARK Belyando Street SINNAMON PARK Benjamin Place SINNAMON PARK Benjamin Place SINNAMON PARK Benjamin Place SINNAMON PARK Bremer Lane SINNAMON PARK Brinley Place SINNAMON PARK Burdekin Drive SINNAMON PARK Condamine Drive SINNAMON PARK Edward Place SINNAMON PARK Humes Place SINNAMON PARK Humes Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Condemine Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Lakeside Circuit SINNAMON PARK Condemine Place SINNAMON PARK Condemine Place SINNAMON PARK Aledelida Road SINNAMON PARK Condemine Place SINNAMON PARK Radcliffe Street SINNAMON PARK Radcliffe Street SINNAMON PARK Radcliffe Street SINNAMON PARK Radcliffe Street		•
SHERWOOD Palm Avenue SHERWOOD Palm Avenue SHERWOOD Palm Avenue SHERWOOD Palm Fireace SHERWOOD Plumer Street SHERWOOD Robertson Street SHERWOOD Sherwood Road SHERWOOD Skew Street SHERWOOD Strokland Terrace SHERWOOD Strokland Terrace SHERWOOD Strokland Terrace SHERWOOD Tainton Street SHERWOOD Tainton Street SHERWOOD Tainton Street SHERWOOD Thomas Street SHERWOOD Thomas Street SHERWOOD Thomas Street SHORNCLIFFE Allpass Parade SHORNCLIFFE Sinbad Street SHORNCLIFFE Sinbad Street SINNAMON PARK Avondale Road SINNAMON PARK Avondale Road SINNAMON PARK Backhousia Crescent SINNAMON PARK Backhousia Crescent SINNAMON PARK Barcoo Crescent SINNAMON PARK Bery Shornow Street SINNAMON PARK Burdekin Drive SINNAMON PARK Burdekin Drive SINNAMON PARK Colthouse Place SINNAMON PARK Colthouse Place SINNAMON PARK Edward Place SINNAMON PARK Hawk Place SINNAMON PARK Hawk Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Hawk Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Lakeside Circuit SINNAMON PARK Lakeside Circuit SINNAMON PARK Northbrook Street SINNAMON PARK Coldfield Road SINNAMON PARK Coldfield Road SINNAMON PARK Coldfield Road SINNAMON PARK Coldfield Road SINNAMON PARK Palmer Place SINNAMON PARK Palmer Place SINNAMON PARK Palmer Place SINNAMON PARK Palmer Place SINNAMON PARK Radcliffe Street SINNAMON PARK Radcliffe Street SINNAMON PARK Samuel Place		
SHERWOOD Park Terrace SHERWOOD Park Terrace SHERWOOD Park Terrace SHERWOOD Robertson Street SHERWOOD Sherwood Road SHERWOOD Shewood Road SHERWOOD Skew Street SHERWOOD Strekland Terrace SHERWOOD Tainton Street SHORNCLIFFE Shornoliffe Parade SINNAMON PARK Ayside Close SINNAMON PARK Ayside Close SINNAMON PARK Backhousia Crescent SINNAMON PARK Backhousia Crescent SINNAMON PARK Balonne Avenue SINNAMON PARK Barlwa Crescent SINNAMON PARK Belyando Street SINNAMON PARK Brinier Place SINNAMON PARK Condamine Drive SINNAMON PARK Condamine Drive SINNAMON PARK Condamine Drive SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edenbrooke Drive SINNAMON PARK Hawk Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Lakeside Circuit SINNAMON PARK Lakeside Circuit SINNAMON PARK Lakeside Circuit SINNAMON PARK Melaleuca Crescent SINNAMON PARK Northbrook Street SINNAMON PARK Oldfield Road SINNAMON PARK Oldfield Road SINNAMON PARK Oldfield Road SINNAMON PARK Oldfield Road SINNAMON PARK Park View Court SINNAMON PARK Radcliffe Street SINNAMON PARK Samuel Place		v
SHERWOOD Park Terrace SHERWOOD Rlumer Street SHERWOOD Robertson Street SHERWOOD Sherwood Road SHERWOOD Skew Street SHERWOOD Street SHERWOOD Street SHERWOOD Street SHERWOOD Street SHERWOOD Tainto Street SHERWOOD Turner Street SHORNCLIFE Shorncliffe Parade SHORNCLIFE Shorncliffe Road SINNAMON PARK Avondale Road SINNAMON PARK Avondale Road SINNAMON PARK Backhousia Crescent SINNAMON PARK Backhousia Crescent SINNAMON PARK Barcoo Crescent SINNAMON PARK Barcoo Crescent SINNAMON PARK Belyando Street SINNAMON PARK Belyando Street SINNAMON PARK Blyde Street SINNAMON PARK Blyde Street SINNAMON PARK Brinley Place SINNAMON PARK Brinley Place SINNAMON PARK Birnley Place SINNAMON PARK Birnley Place SINNAMON PARK Colthouse Place SINNAMON PARK Colthouse Place SINNAMON PARK Edward Place SINNAMON PARK Edward Place SINNAMON PARK Edenbrooke Drive SINNAMON PARK Hawk Place SINNAMON PARK Hawk Place SINNAMON PARK Hawk Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Northbrook Street SINNAMON PARK Northbrook Street SINNAMON PARK Northbrook Street SINNAMON PARK Oldfield Road SINNAMON PARK Oldfield Road SINNAMON PARK Palmer Place SINNAMON PARK Samuel Place		
SHERWOOD Robertson Street SHERWOOD Robertson Street SHERWOOD Shewood Road SHERWOOD Skew Street SHERWOOD Stroken Stroken SHERWOOD Stroken Stroken SHERWOOD Tainton Street SHERWOOD Tainton Street SHERWOOD Tainton Street SHERWOOD Thomas Street SHERWOOD Thomas Street SHERWOOD Turner Street SHORNCLIFFE Allpass Parade SHORNCLIFFE Shorncliffe Parade SHORNCLIFFE Shorncliffe Parade SHORNCLIFFE Shonal Street SINNAMON PARK Avondale Road SINNAMON PARK Avondale Road SINNAMON PARK Backhousia Crescent SINNAMON PARK Backhousia Crescent SINNAMON PARK Backhousia Crescent SINNAMON PARK Balonne Avenue SINNAMON PARK Barkya Crescent SINNAMON PARK Belyando Street SINNAMON PARK Belyando Street SINNAMON PARK Belyando Street SINNAMON PARK Belyando Street SINNAMON PARK Bromer Lane SINNAMON PARK Brinley Place SINNAMON PARK Cotthouse Place SINNAMON PARK Condamine Drive SINNAMON PARK Condamine Drive SINNAMON PARK Condamine Drive SINNAMON PARK Condamine Drive SINNAMON PARK Edward Place SINNAMON PARK Edward Place SINNAMON PARK Edward Place SINNAMON PARK Grevillea Street SINNAMON PARK Grevillea Street SINNAMON PARK Hawk Place SINNAMON PARK Hawk Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Melaleuca Crescent SINNAMON PARK Lakeside Circuit SINNAMON PARK Lakeside Circuit SINNAMON PARK Melaleuca Crescent SINNAMON PARK Melaleuca Crescent SINNAMON PARK Oreilly Street SINNAMON PARK Palmer Place SINNAMON PARK Palmer Place SINNAMON PARK Palmer Place SINNAMON PARK Palmer Place SINNAMON PARK Radcliffe Street SINNAMON PARK Radcliffe Street SINNAMON PARK Samuel Place		
SHERWOOD Shewood Road SHERWOOD Skew Street SHERWOOD Skew Street SHERWOOD Tainton Street SHERWOOD Turner Street SHERWOOD Turner Street SHORNCLIFFE Shorncliffe Parade SHORNAMON PARK Grevilles Shorncliffe Parade SHORNAMON PARK Homebush Crescent SHORNAMON PARK H		
SHERWOOD Sherwood Road SHERWOOD Skew Street SHERWOOD Strickland Terrace SHERWOOD Tainton Street SHERWOOD Tainton Street SHERWOOD Tainton Street SHERWOOD Turner Street SHERWOOD Turner Street SHORNCLIFFE Allpass Parade SHORNCLIFFE Shontelffe Parade SHORNCLIFFE Sinbad Street SINNAMON PARK Ayside Close SINNAMON PARK Ayside Close SINNAMON PARK Backhousia Crescent SINNAMON PARK Balonne Avenue SINNAMON PARK Balonne Avenue SINNAMON PARK Belyands Street SINNAMON PARK Bener Lane SINNAMON PARK Brinley Place SINNAMON PARK Brinley Place SINNAMON PARK Burdekin Drive SINNAMON PARK Condamine Drive SINNAMON PARK Condamine Drive SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edenbrooke Drive SINNAMON PARK Ellerwook Drive SINNAMON PARK Ellerwook Drive SINNAMON PARK Ellerwook Drive SINNAMON PARK Ellerwook Drive SINNAMON PARK Hawk Place SINNAMON PARK Hawk Place SINNAMON PARK Lakeside Circuit SINNAMON PARK James Place SINNAMON PARK James Place SINNAMON PARK James Place SINNAMON PARK Hawk Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Melaleuca Crescent SINNAMON PARK Park View Court SINNAMON PARK Park View Court SINNAMON PARK Park View Court SINNAMON PARK Radcliffe Street SINNAMON PARK Radcliffe Street		
SHERWOOD Strickland Terrace SHERWOOD Tainton Street SHERWOOD Tainton Street SHERWOOD Thomas Street SHERWOOD Thomas Street SHERWOOD Turner Street SHERWOOD Turner Street SHORNCLIFFE Allpass Parade SHORNCLIFFE Shorncliffe Parade SHORNCLIFFE Shorncliffe Parade SHORNCLIFFE Shorncliffe Parade SHORNCLIFFE Shorncliffe Parade SINNAMON PARK Avondale Road SINNAMON PARK Avondale Road SINNAMON PARK Backhousia Crescent SINNAMON PARK Backhousia Crescent SINNAMON PARK Backhousia Crescent SINNAMON PARK Barkya Crescent SINNAMON PARK Barkya Crescent SINNAMON PARK Belyando Street SINNAMON PARK Belyando Street SINNAMON PARK Belyando Street SINNAMON PARK Bowness Close SINNAMON PARK Bowness Close SINNAMON PARK Brinley Place SINNAMON PARK Brinley Place SINNAMON PARK Burdekin Drive SINNAMON PARK Cotlohuse Place SINNAMON PARK Condamine Drive SINNAMON PARK Condamine Drive SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edward Place SINNAMON PARK Lauren Court SINNAMON PARK Hawk Place SINNAMON PARK Lauren Court SINNAMON PARK Melaleuca Crescent SINNAMON PARK Park View Court		
SHERWOOD Tainton Street SHERWOOD Tainton Street SHERWOOD Thomas Street SHERWOOD Thomas Street SHERWOOD Thomas Street SHERWOOD Turner Street SHORNCLIFFE Alipass Parade SHORNCLIFFE Shorncliffe Parade SHORNCLIFFE Sinbad Street SINNAMON PARK Ayside Close SINNAMON PARK Ayside Close SINNAMON PARK Backhousia Crescent SINNAMON PARK Backhousia Crescent SINNAMON PARK Backnousia Crescent SINNAMON PARK Barloya Crescent SINNAMON PARK Belyando Street SINNAMON PARK Belyando Street SINNAMON PARK Benjamin Place SINNAMON PARK Benjamin Place SINNAMON PARK Brinley Place SINNAMON PARK Brinley Place SINNAMON PARK Brinley Place SINNAMON PARK Burdekin Drive SINNAMON PARK Cotlouse Place SINNAMON PARK Cotlouse Place SINNAMON PARK Copping Court SINNAMON PARK Edward Place SINNAMON PARK Edward Place SINNAMON PARK Edward Place SINNAMON PARK Copping Court SINNAMON PARK Edward Place SINNAMON PARK Edward Place SINNAMON PARK Edward Place SINNAMON PARK Edward Place SINNAMON PARK Ellerwood Place SINNAMON PARK Ellerwood Place SINNAMON PARK Grevillea Street SINNAMON PARK Lauren Court SINNAMON PARK Lauren Court SINNAMON PARK Lauren Court SINNAMON PARK Lakeside Circuit SINNAMON PARK Lakeside Circuit SINNAMON PARK Lakeside Circuit SINNAMON PARK Lakeside Circuit SINNAMON PARK Melaleuca Crescent SINNAMON PARK Park View Court SINNAMON PARK Palmer Place		
SHERWOOD Tainton Street SHERWOOD Thomas Street SHERWOOD Turner Street SHORNCLIFFE Alipass Parade SHORNCLIFFE Shorncliffe Parade SHORNCLIFFE Sinbad Street SINNAMON PARK Avondale Road SINNAMON PARK Avondale Road SINNAMON PARK Backhousia Crescent SINNAMON PARK Baroo Crescent SINNAMON PARK Baroo Crescent SINNAMON PARK Baroo Crescent SINNAMON PARK Baroo Crescent SINNAMON PARK Belyando Street SINNAMON PARK Blyde Street SINNAMON PARK Blyde Street SINNAMON PARK Bremer Lane SINNAMON PARK Briely Place SINNAMON PARK Burdekin Drive SINNAMON PARK Colthouse Place SINNAMON PARK Condamine Drive SINNAMON PARK Copping Court SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edenbrooke Drive SINNAMON PARK Ellerwood Place SINNAMON PARK Lawere Crescent SINNAMON PARK Hawk Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Lakeside Circuit SINNAMON PARK Lakeside Circuit SINNAMON PARK Mcpheron Road SINNAMON PARK Mcpheron Road SINNAMON PARK Mcpheron Road SINNAMON PARK Melaleuca Crescent SINNAMON PARK Oldfield Road SINNAMON PARK Oldfield Road SINNAMON PARK Palmer Place SINNAMON PARK Samuel Place		
SHERWOOD Turner Street SHERWOOD Turner Street SHERWOOD Turner Street SHORNCLIFFE Alipass Parade SHORNCLIFFE Shorncliffe Parade SINNAMON PARK Avoidale Road SINNAMON PARK Backhousia Crescent SINNAMON PARK Balonne Avenue SINNAMON PARK Barkya Crescent SINNAMON PARK Belyando Street SINNAMON PARK Belyando Street SINNAMON PARK Blyde Street SINNAMON PARK Blyde Street SINNAMON PARK Brinley Place SINNAMON PARK Brinley Place SINNAMON PARK Burdekin Drive SINNAMON PARK Condamine Drive SINNAMON PARK Condamine Drive SINNAMON PARK Condamine Drive SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edenbrooke Drive SINNAMON PARK Grevillea Street SINNAMON PARK Grevillea Street SINNAMON PARK Grevillea Street SINNAMON PARK James Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Melaleuca Crescent SINNAMON PARK Melaleuca Crescent SINNAMON PARK Dipripo Place SINNAMON PARK Palmer Place SINNAMON PARK Samuel Place		
SHERWOOD Turner Street SHORNCLIFFE Allpass Parade SHORNCLIFFE Shorncliffe Parade SHORNCLIFFE Sinbad Street SINNAMON PARK Avondale Road SINNAMON PARK Ayside Close SINNAMON PARK Backhousia Crescent SINNAMON PARK Baronc Prescent SINNAMON PARK Baronc Prescent SINNAMON PARK Baronc Prescent SINNAMON PARK Baronc Prescent SINNAMON PARK Berjamin Place SINNAMON PARK Berjamin Place SINNAMON PARK Berjamin Place SINNAMON PARK Brinler Place SINNAMON PARK Condamine Drive SINNAMON PARK Condamine Drive SINNAMON PARK Condamine Drive SINNAMON PARK Copping Court SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edenbrooke Drive SINNAMON PARK Ellerwood Place SINNAMON PARK Ellerwood Place SINNAMON PARK Furness Crescent SINNAMON PARK Homebush Crescent SINNAMON PARK Lauren Court SINNAMON PARK Lightwood Place SINNAMON PARK Lightwood Place SINNAMON PARK Lightwood Place SINNAMON PARK Lightwood Place SINNAMON PARK Mopherson Road SINNAMON PARK Lightwood Place SINNAMON PARK Mopherson Road SINNAMON PARK Mopherson Road SINNAMON PARK Dieret SINNAMON PARK Dieret SINNAMON PARK Mopherson Road SINNAMON PARK Dieret SINNAMON PARK Park Place SINNAMON PARK Samuel Place		
SHORNCLIFFE Shomcliffe Parade SHORNCLIFFE Shomcliffe Parade SHORNCLIFFE Shomcliffe Parade SHORNCLIFFE Sinbad Street SINNAMON PARK Avondale Road SINNAMON PARK Avondale Road SINNAMON PARK Backhousia Crescent SINNAMON PARK Backhousia Crescent SINNAMON PARK Backhousia Crescent SINNAMON PARK Balonne Avenue SINNAMON PARK Barklya Crescent SINNAMON PARK Belyando Street SINNAMON PARK Belyando Street SINNAMON PARK Belyando Street SINNAMON PARK Bowness Close SINNAMON PARK Bowness Close SINNAMON PARK Bremer Lane SINNAMON PARK Bremer Lane SINNAMON PARK Burdekin Drive SINNAMON PARK Colthouse Place SINNAMON PARK Condamine Drive SINNAMON PARK Copping Court SINNAMON PARK Edward Place SINNAMON PARK Edward Place SINNAMON PARK Ellerwood Place SINNAMON PARK Hawk Place SINNAMON PARK Hawk Place SINNAMON PARK Lakeside Circuit SINNAMON PARK James Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Laven Court SINNAMON PARK Laven Court SINNAMON PARK Laven Court SINNAMON PARK Mcpherson Road SINNAMON PARK Northbrook Street SINNAMON PARK Oldfield Road SINNAMON PARK Oldfield Road SINNAMON PARK Oldfield Road SINNAMON PARK Palmer Place SINNAMON PARK Palmer Place SINNAMON PARK Palmer Place SINNAMON PARK Radcliffe Street SINNAMON PARK Samuel Place		
SHORNCLIFFE Sinbad Street SHORNCLIFFE Sinbad Street SINNAMON PARK Avondale Road SINNAMON PARK Ayside Close SINNAMON PARK Backhousia Crescent SINNAMON PARK Balonne Avenue SINNAMON PARK Barcoo Crescent SINNAMON PARK Barcoo Crescent SINNAMON PARK Barcoo Crescent SINNAMON PARK Belyando Street SINNAMON PARK Belyando Street SINNAMON PARK Belyando Street SINNAMON PARK Benjamin Place SINNAMON PARK Bremer Lane SINNAMON PARK Colthouse Place SINNAMON PARK Condamine Drive SINNAMON PARK Coopers Close SINNAMON PARK Coopers Close SINNAMON PARK Copping Court SINNAMON PARK Edenbrooke Drive SINNAMON PARK Hawk Place SINNAMON PARK Homebush Crescent SINNAMON PARK Lakeside Circuit SINNAMON PARK Lakeside Circuit SINNAMON PARK Lightwood Place SINNAMON PARK Mcpherson Road SINNAMON PARK Mcpherson Road SINNAMON PARK Northbrook Street SINNAMON PARK Northbrook Street SINNAMON PARK Doldfield Road SINNAMON PARK Palmer Place SINNAMON PARK Samuel Place SINNAMON PARK Samuel Place		
SHORNCLIFFE SINNAMON PARK Avondale Road SINNAMON PARK Ayside Close SINNAMON PARK Backhousia Crescent SINNAMON PARK Balonne Avenue SINNAMON PARK Barkya Crescent SINNAMON PARK Barkya Crescent SINNAMON PARK Barkya Crescent SINNAMON PARK Belyando Street SINNAMON PARK Burdes Street SINNAMON PARK Burdes Street SINNAMON PARK Brinley Place SINNAMON PARK Brinley Place SINNAMON PARK Cothouse Place SINNAMON PARK Coopers Close SINNAMON PARK Coopers Close SINNAMON PARK Coopers Close SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edward Place SINNAMON PARK Ellerwood Place SINNAMON PARK Furness Crescent SINNAMON PARK Furness Crescent SINNAMON PARK Grevillea Street SINNAMON PARK Hawk Place SINNAMON PARK James Place SINNAMON PARK Joseph Place SINNAMON PARK Joseph Place SINNAMON PARK Joseph Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Lauren Court SINNAMON PARK Mopherson Road SINNAMON PARK Mopherson Road SINNAMON PARK Northbrook Street SINNAMON PARK Northbrook Street SINNAMON PARK Northbrook Street SINNAMON PARK Oldfield Road SINNAMON PARK Oldfield Road SINNAMON PARK Oreilly Street SINNAMON PARK Palmer Place SINNAMON PARK SINNAMON PA		l l
SINNAMON PARK Ayside Close SINNAMON PARK Backhousia Crescent SINNAMON PARK Backhousia Crescent SINNAMON PARK Balonne Avenue SINNAMON PARK Barcoo Crescent SINNAMON PARK Barcoo Crescent SINNAMON PARK Belyando Street SINNAMON PARK Benjamin Place SINNAMON PARK Bowness Close SINNAMON PARK Brinley Place SINNAMON PARK Brinley Place SINNAMON PARK Brinley Place SINNAMON PARK Colthouse Place SINNAMON PARK Colthouse Place SINNAMON PARK Coopers Close SINNAMON PARK Coopers Close SINNAMON PARK Coopers Close SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edward Place SINNAMON PARK Edward Place SINNAMON PARK Edward Place SINNAMON PARK Hawk Place SINNAMON PARK Hawk Place SINNAMON PARK Grevillea Street SINNAMON PARK Hawk Place SINNAMON PARK Hawk Place SINNAMON PARK James Place SINNAMON PARK Latero Court SINNAMON PARK Mopherson Road		
SINNAMON PARK Backhousia Crescent SINNAMON PARK Balonne Avenue SINNAMON PARK Balonne Avenue SINNAMON PARK Barcoo Crescent SINNAMON PARK Barklya Crescent SINNAMON PARK Berjamin Place SINNAMON PARK Benjamin Place SINNAMON PARK Blyde Street SINNAMON PARK Bowness Close SINNAMON PARK Brinley Place SINNAMON PARK Brinley Place SINNAMON PARK Colthouse Place SINNAMON PARK Coopers Close SINNAMON PARK Coopers Close SINNAMON PARK Coopers Close SINNAMON PARK Edembrooke Drive SINNAMON PARK Edembrooke Drive SINNAMON PARK Edward Place SINNAMON PARK Furness Crescent SINNAMON PARK Furness Crescent SINNAMON PARK Hawk Place SINNAMON PARK Grevillea Street SINNAMON PARK Hawk Place SINNAMON PARK Lauren Court SINNAMON PARK Melaleuca Crescent SINNAMON PARK Morpherson Road SINNAMON PARK Samuel Place		
SINNAMON PARK Balonne Avenue SINNAMON PARK Balonne Avenue SINNAMON PARK Barcoo Crescent SINNAMON PARK Barklya Crescent SINNAMON PARK Belyando Street SINNAMON PARK Bowness Close SINNAMON PARK Bremer Lane SINNAMON PARK Bremer Lane SINNAMON PARK Burdekin Drive SINNAMON PARK Colthouse Place SINNAMON PARK Condamine Drive SINNAMON PARK Copping Court SINNAMON PARK Copping Court SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edenbrooke Drive SINNAMON PARK Ellerwood Place SINNAMON PARK Ellerwood Place SINNAMON PARK Furness Crescent SINNAMON PARK Hawk Place SINNAMON PARK Hawk Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Logherson Road SINNAMON PARK Melaleuca Crescent SINNAMON PARK Melaleuca Crescent SINNAMON PARK Melaleuca Crescent SINNAMON PARK Oreiliy Street SINNAMON PARK Oreiliy Street SINNAMON PARK Oreiliy Street SINNAMON PARK Park View Court SINNAMON PARK Radcliffe Street SINNAMON PARK Radcliffe Street SINNAMON PARK Radcliffe Street SINNAMON PARK Radcliffe Street		
SINNAMON PARK Barcoo Crescent SINNAMON PARK Barcoo Crescent SINNAMON PARK Barklya Crescent SINNAMON PARK Belyando Street SINNAMON PARK Belyando Street SINNAMON PARK Benjamin Place SINNAMON PARK Benjamin Place SINNAMON PARK Bowness Close SINNAMON PARK Bremer Lane SINNAMON PARK Brinley Place SINNAMON PARK Burdekin Drive SINNAMON PARK Colthouse Place SINNAMON PARK Condamine Drive SINNAMON PARK Copping Court SINNAMON PARK Copping Court SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edward Place SINNAMON PARK Ellerwood Place SINNAMON PARK Furness Crescent SINNAMON PARK Grevillea Street SINNAMON PARK Hawk Place SINNAMON PARK Homebush Crescent SINNAMON PARK James Place SINNAMON PARK Lauren Court SINNAMON PARK Lauren Court SINNAMON PARK Homebush Crescent SINNAMON PARK Homebush Crescent SINNAMON PARK Lauren Court SINNAMON PARK Melaleuca Crescent SINNAMON PARK SAMURTENTAMON PARK Melale		· ·
SINNAMON PARK SINNAMON PARK Berlya Crescent SINNAMON PARK Belyando Street SINNAMON PARK Belyando Street SINNAMON PARK Belyanin Place SINNAMON PARK Blyde Street SINNAMON PARK Bowness Close SINNAMON PARK Brinley Place SINNAMON PARK Brinley Place SINNAMON PARK Condamine Drive SINNAMON PARK Condamine Drive SINNAMON PARK Copping Court SINNAMON PARK Copping Court SINNAMON PARK Edenbrooke Drive SINNAMON PARK Ellerwood Place SINNAMON PARK SINNAMON PARK Grevillea Street SINNAMON PARK SINNAMON PARK Hawk Place SINNAMON PARK Joseph Place SINNAMON PARK Joseph Place SINNAMON PARK Lauren Court SINNAMON PARK Lauren Court SINNAMON PARK Lauren Court SINNAMON PARK Lauren Court SINNAMON PARK Mcpherson Road SINNAMON PARK Northbrook Street SINNAMON PARK Samuel Place	SINNAMON PARK	Backhousia Crescent
SINNAMON PARK Belyando Street SINNAMON PARK Belyando Street SINNAMON PARK Benjamin Place SINNAMON PARK Bilyde Street SINNAMON PARK Bowness Close SINNAMON PARK Bremer Lane SINNAMON PARK Brinley Place SINNAMON PARK Brinley Place SINNAMON PARK Brinley Place SINNAMON PARK Colthouse Place SINNAMON PARK Condamine Drive SINNAMON PARK Coppers Close SINNAMON PARK Copping Court SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edward Place SINNAMON PARK Ellerwood Place SINNAMON PARK Furness Crescent SINNAMON PARK Furness Crescent SINNAMON PARK Hawk Place SINNAMON PARK Hawk Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Janes Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Lakeside Circuit SINNAMON PARK Lightwood Place SINNAMON PARK Lightwood Place SINNAMON PARK Melaleuca Crescent SINNAMON PARK Melaleuca Crescent SINNAMON PARK Lightwood Place SINNAMON PARK Melaleuca Crescent	SINNAMON PARK	Balonne Avenue
SINNAMON PARK SINNAMON PARK Benjamin Place SINNAMON PARK Blyde Street SINNAMON PARK Blyde Street SINNAMON PARK Bremer Lane SINNAMON PARK Bremer Lane SINNAMON PARK Brinley Place SINNAMON PARK SINNAMON PARK Colthouse Place SINNAMON PARK Coopers Close SINNAMON PARK Copping Court SINNAMON PARK Copping Court SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edward Place SINNAMON PARK Ellerwood Place SINNAMON PARK Furness Crescent SINNAMON PARK Grevillea Street SINNAMON PARK Hawk Place SINNAMON PARK James Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Lakeside Circuit SINNAMON PARK Lauren Court SINNAMON PARK Mopherson Road SINNAMON PARK Melaleuca Crescent SIN	SINNAMON PARK	Barcoo Crescent
SINNAMON PARK SINNAMON PARK Blyde Street SINNAMON PARK Bowness Close SINNAMON PARK Brinley Place SINNAMON PARK Brinley Place SINNAMON PARK SINNAMON PARK Burdekin Drive SINNAMON PARK Colthouse Place SINNAMON PARK Copers Close SINNAMON PARK Copping Court SINNAMON PARK Copping Court SINNAMON PARK Edenbrooke Drive SINNAMON PARK Ellerwood Place SINNAMON PARK Furness Crescent SINNAMON PARK Grevillea Street SINNAMON PARK Hawk Place SINNAMON PARK James Place SINNAMON PARK Joseph Place SINNAMON PARK Joseph Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Lauren Court SINNAMON PARK Lightwood Place SINNAMON PARK Joseph Place SINNAMON PARK Joseph Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Lauren Court SINNAMON PARK Lightwood Place SINNAMON PARK Lightwood Place SINNAMON PARK Lightwood Place SINNAMON PARK Mcpherson Road SINNAMON PARK Mcpherson Road SINNAMON PARK Melaleuca Crescent SINNAMON PARK Oldfield Road SINNAMON PARK Oldfield Road SINNAMON PARK Oreilly Street SINNAMON PARK Oreilly Street SINNAMON PARK Palmer Place SINNAMON PARK Radcliffe Street SINNAMON PARK Radcliffe Street SINNAMON PARK Samuel Place	SINNAMON PARK	Barklya Crescent
SINNAMON PARK SINNAMON PARK Bremer Lane SINNAMON PARK Brilley Place SINNAMON PARK SINNAMON PARK Brilley Place SINNAMON PARK SINNAMON PARK SINNAMON PARK SINNAMON PARK Colthouse Place SINNAMON PARK Coopers Close SINNAMON PARK Coopers Close SINNAMON PARK Copping Court SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edward Place SINNAMON PARK Ellerwood Place SINNAMON PARK Grevillea Street SINNAMON PARK Hawk Place SINNAMON PARK James Place SINNAMON PARK James Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Lakeside Circuit SINNAMON PARK Laylewood Place SINNAMON PARK Layles Circuit SINNAMON PARK Lightwood Place SINNAMON PARK Mcpherson Road SINNAMON PARK Mcpherson Road SINNAMON PARK Northbrook Street SINNAMON PARK Olympic Place SINNAMON PARK Olympic Place SINNAMON PARK Olympic Place SINNAMON PARK Oreilly Street SINNAMON PARK Park View Court SINNAMON PARK Radcliffe Street SINNAMON PARK Samuel Place	SINNAMON PARK	Belyando Street
SINNAMON PARK SINNAMON PARK Brinley Place SINNAMON PARK SINNAMON PARK SINNAMON PARK SINNAMON PARK SINNAMON PARK Colthouse Place SINNAMON PARK Condamine Drive SINNAMON PARK Copping Court SINNAMON PARK Copping Court SINNAMON PARK SINNAMON PARK Edenbrooke Drive SINNAMON PARK Ellerwood Place SINNAMON PARK Ellerwood Place SINNAMON PARK Furness Crescent SINNAMON PARK Grevillea Street SINNAMON PARK Hawk Place SINNAMON PARK James Place SINNAMON PARK Joseph Place SINNAMON PARK Joseph Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Lakeside Circuit SINNAMON PARK Lauren Court SINNAMON PARK Lightwood Place SINNAMON PARK Lightwood Place SINNAMON PARK Mcpherson Road SINNAMON PARK Mcpherson Road SINNAMON PARK Mcpherson Road SINNAMON PARK Oldfield Road SINNAMON PARK Oldfield Road SINNAMON PARK Oldfield Road SINNAMON PARK Oldfield Road SINNAMON PARK Oreilly Street SINNAMON PARK Oreilly Street SINNAMON PARK Park View Court SINNAMON PARK SINNAMON PARK Park View Court SINNAMON PARK SINNAMON PARK SINNAMON PARK Park View Court SINNAMON PARK SINNAMON PARK Samuel Place	SINNAMON PARK	Benjamin Place
SINNAMON PARK Brinley Place SINNAMON PARK Burdekin Drive SINNAMON PARK Colthouse Place SINNAMON PARK Condamine Drive SINNAMON PARK Coopers Close SINNAMON PARK Copping Court SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edenbrooke Drive SINNAMON PARK Ellerwood Place SINNAMON PARK Ellerwood Place SINNAMON PARK Furness Crescent SINNAMON PARK Grevillea Street SINNAMON PARK Hawk Place SINNAMON PARK Homebush Crescent SINNAMON PARK James Place SINNAMON PARK Jases Place SINNAMON PARK Laterin Court SINNAMON PARK Lightwood Place SINNAMON PARK Mopherson Road SINNAMON PARK Melaleuca Crescent SINNAMON PARK Melaleuca Crescent SINNAMON PARK Oldfield Road SINNAMON PARK Oldfield Road SINNAMON PARK Oldfield Road SINNAMON PARK Oreilly Street SINNAMON PARK Oreilly Street SINNAMON PARK Park View Court SINNAMON PARK Park Park View Court SINNAMON PARK Radcliffe Street SINNAMON PARK Radcliffe Street SINNAMON PARK Radcliffe Street	SINNAMON PARK	Blyde Street
SINNAMON PARK Burdekin Drive SINNAMON PARK Colthouse Place SINNAMON PARK Condamine Drive SINNAMON PARK Coopers Close SINNAMON PARK Copping Court SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edward Place SINNAMON PARK Ellerwood Place SINNAMON PARK Ellerwood Place SINNAMON PARK Grevillea Street SINNAMON PARK Hawk Place SINNAMON PARK Homebush Crescent SINNAMON PARK Joseph Place SINNAMON PARK Joseph Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Lauren Court SINNAMON PARK Lauren Court SINNAMON PARK Lightwood Place SINNAMON PARK Logherson Road SINNAMON PARK Melaleuca Crescent SINNAMON PARK Morthbrook Street SINNAMON PARK Oldfield Road SINNAMON PARK Oldfield Road SINNAMON PARK Oreilly Street SINNAMON PARK Palmer Place SINNAMON PARK Palmer Place SINNAMON PARK Palmer Place SINNAMON PARK Park View Court SINNAMON PARK Park View Court SINNAMON PARK Park View Court SINNAMON PARK Radcliffe Street SINNAMON PARK Radcliffe Street	SINNAMON PARK	Bowness Close
SINNAMON PARK SINNAMON PARK Colthouse Place SINNAMON PARK Coopers Close SINNAMON PARK Copping Court SINNAMON PARK SINNAMON PARK Copping Court SINNAMON PARK SINNAMON PARK SINNAMON PARK Edenbrooke Drive SINNAMON PARK Ellerwood Place SINNAMON PARK Furness Crescent SINNAMON PARK Grevillea Street SINNAMON PARK Hawk Place SINNAMON PARK Homebush Crescent SINNAMON PARK Joseph Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Layene Court SINNAMON PARK Lightwood Place SINNAMON PARK SINNAMON PARK Lightwood Place SINNAMON PARK SINNAMON PARK Lightwood Place SINNAMON PARK SINNAMON PARK Mcpherson Road SINNAMON PARK Northbrook Street SINNAMON PARK Oldfield Road SINNAMON PARK Oldfield Road SINNAMON PARK Oreilly Street SINNAMON PARK Palmer Place SINNAMON PARK Radcliffe Street SINNAMON PARK Radcliffe Street	SINNAMON PARK	Bremer Lane
SINNAMON PARK SINNAMON PARK Colthouse Place SINNAMON PARK Coopers Close SINNAMON PARK Copping Court SINNAMON PARK SINNAMON PARK Copping Court SINNAMON PARK SINNAMON PARK SINNAMON PARK Edenbrooke Drive SINNAMON PARK Ellerwood Place SINNAMON PARK Furness Crescent SINNAMON PARK Grevillea Street SINNAMON PARK Hawk Place SINNAMON PARK Homebush Crescent SINNAMON PARK Joseph Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Layene Court SINNAMON PARK Lightwood Place SINNAMON PARK SINNAMON PARK Lightwood Place SINNAMON PARK SINNAMON PARK Lightwood Place SINNAMON PARK SINNAMON PARK Mcpherson Road SINNAMON PARK Northbrook Street SINNAMON PARK Oldfield Road SINNAMON PARK Oldfield Road SINNAMON PARK Oreilly Street SINNAMON PARK Palmer Place SINNAMON PARK Radcliffe Street SINNAMON PARK Radcliffe Street	SINNAMON PARK	Brinley Place
SINNAMON PARK Coopers Close SINNAMON PARK Coopers Close SINNAMON PARK Copping Court SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edward Place SINNAMON PARK Ellerwood Place SINNAMON PARK Furness Crescent SINNAMON PARK Grevillea Street SINNAMON PARK Hawk Place SINNAMON PARK Homebush Crescent SINNAMON PARK James Place SINNAMON PARK Joseph Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Lauren Court SINNAMON PARK Lightwood Place SINNAMON PARK Mopherson Road SINNAMON PARK Melaleuca Crescent SINNAMON PARK Northbrook Street SINNAMON PARK Oldfield Road SINNAMON PARK Oldfield Road SINNAMON PARK Oreilly Street SINNAMON PARK Oreilly Street SINNAMON PARK Palmer Place SINNAMON PARK Palmer Place SINNAMON PARK Palmer Place SINNAMON PARK Park View Court SINNAMON PARK Park View Court SINNAMON PARK Radcliffe Street SINNAMON PARK Radcliffe Street	SINNAMON PARK	
SINNAMON PARK SINNAMON PARK Copping Court SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edward Place SINNAMON PARK Ellierwood Place SINNAMON PARK Furness Crescent SINNAMON PARK Grevillea Street SINNAMON PARK Hawk Place SINNAMON PARK Homebush Crescent SINNAMON PARK James Place SINNAMON PARK Joseph Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Lauren Court SINNAMON PARK Lightwood Place SINNAMON PARK Mcpherson Road SINNAMON PARK Mcpherson Road SINNAMON PARK Melaleuca Crescent SINNAMON PARK Oldfield Road SINNAMON PARK Oldfield Road SINNAMON PARK Olympic Place SINNAMON PARK Park View Court SINNAMON PARK Radcliffe Street SINNAMON PARK Radcliffe Street	SINNAMON PARK	Colthouse Place
SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edward Place SINNAMON PARK Ellerwood Place SINNAMON PARK Furness Crescent SINNAMON PARK Grevillea Street SINNAMON PARK Hawk Place SINNAMON PARK Homebush Crescent SINNAMON PARK Joseph Place SINNAMON PARK Joseph Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Lauren Court SINNAMON PARK Lightwood Place SINNAMON PARK Mcpherson Road SINNAMON PARK Melaleuca Crescent SINNAMON PARK Melaleuca Crescent SINNAMON PARK Northbrook Street SINNAMON PARK Oldfield Road SINNAMON PARK Oldfield Road SINNAMON PARK Oreilly Street SINNAMON PARK Palmer Place SINNAMON PARK Park View Court SINNAMON PARK Radcliffe Street SINNAMON PARK Radcliffe Street	SINNAMON PARK	Condamine Drive
SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edward Place SINNAMON PARK Ellerwood Place SINNAMON PARK Furness Crescent SINNAMON PARK Grevillea Street SINNAMON PARK Hawk Place SINNAMON PARK Homebush Crescent SINNAMON PARK Joseph Place SINNAMON PARK Joseph Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Lauren Court SINNAMON PARK Lightwood Place SINNAMON PARK Mcpherson Road SINNAMON PARK Melaleuca Crescent SINNAMON PARK Melaleuca Crescent SINNAMON PARK Northbrook Street SINNAMON PARK Oldfield Road SINNAMON PARK Oldfield Road SINNAMON PARK Oreilly Street SINNAMON PARK Palmer Place SINNAMON PARK Park View Court SINNAMON PARK Radcliffe Street SINNAMON PARK Radcliffe Street	SINNAMON PARK	Coopers Close
SINNAMON PARK Edenbrooke Drive SINNAMON PARK Edward Place SINNAMON PARK Ellerwood Place SINNAMON PARK Furness Crescent SINNAMON PARK Grevillea Street SINNAMON PARK Hawk Place SINNAMON PARK Homebush Crescent SINNAMON PARK James Place SINNAMON PARK Joseph Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Lauren Court SINNAMON PARK Lightwood Place SINNAMON PARK Mcpherson Road SINNAMON PARK Melaleuca Crescent SINNAMON PARK Northbrook Street SINNAMON PARK Oldfield Road SINNAMON PARK Oldfield Road SINNAMON PARK Oreilly Street SINNAMON PARK Oreilly Street SINNAMON PARK Palmer Place SINNAMON PARK Park View Court SINNAMON PARK Radcliffe Street SINNAMON PARK Radcliffe Street		·
SINNAMON PARK Ellerwood Place SINNAMON PARK Ellerwood Place SINNAMON PARK Furness Crescent SINNAMON PARK Grevillea Street SINNAMON PARK Hawk Place SINNAMON PARK Homebush Crescent SINNAMON PARK James Place SINNAMON PARK Joseph Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Lauren Court SINNAMON PARK Lightwood Place SINNAMON PARK Mcpherson Road SINNAMON PARK Melaleuca Crescent SINNAMON PARK Melaleuca Crescent SINNAMON PARK Oldfield Road SINNAMON PARK Oldfield Road SINNAMON PARK Oldfield Road SINNAMON PARK Oreilly Street SINNAMON PARK Palmer Place SINNAMON PARK Palmer Place SINNAMON PARK Park View Court SINNAMON PARK Radcliffe Street SINNAMON PARK Radcliffe Street SINNAMON PARK Radcliffe Street		11 0
SINNAMON PARK Ellerwood Place SINNAMON PARK Furness Crescent SINNAMON PARK Grevillea Street SINNAMON PARK Hawk Place SINNAMON PARK Homebush Crescent SINNAMON PARK James Place SINNAMON PARK Joseph Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Lauren Court SINNAMON PARK Lightwood Place SINNAMON PARK Lightwood Place SINNAMON PARK Mcpherson Road SINNAMON PARK Melaleuca Crescent SINNAMON PARK Northbrook Street SINNAMON PARK Oldfield Road SINNAMON PARK Oldfield Road SINNAMON PARK Oreilly Street SINNAMON PARK Palmer Place SINNAMON PARK Park View Court SINNAMON PARK Radcliffe Street SINNAMON PARK Radcliffe Street SINNAMON PARK Radcliffe Street		
SINNAMON PARK Grevillea Street SINNAMON PARK Grevillea Street SINNAMON PARK Hawk Place SINNAMON PARK Homebush Crescent SINNAMON PARK James Place SINNAMON PARK Joseph Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Lauren Court SINNAMON PARK Lightwood Place SINNAMON PARK Mcpherson Road SINNAMON PARK Mcpherson Road SINNAMON PARK Melaleuca Crescent SINNAMON PARK Northbrook Street SINNAMON PARK Oldfield Road SINNAMON PARK Olympic Place SINNAMON PARK Oreilly Street SINNAMON PARK Palmer Place SINNAMON PARK Park View Court SINNAMON PARK Radcliffe Street SINNAMON PARK Samuel Place		
SINNAMON PARK Grevillea Street  SINNAMON PARK Hawk Place  SINNAMON PARK James Place  SINNAMON PARK Joseph Place  SINNAMON PARK Lakeside Circuit  SINNAMON PARK Lauren Court  SINNAMON PARK Lightwood Place  SINNAMON PARK Mcpherson Road  SINNAMON PARK Melaleuca Crescent  SINNAMON PARK Northbrook Street  SINNAMON PARK Oldfield Road  SINNAMON PARK Olympic Place  SINNAMON PARK Oreilly Street  SINNAMON PARK Palmer Place  SINNAMON PARK Park View Court  SINNAMON PARK Radcliffe Street  SINNAMON PARK Radcliffe Street		
SINNAMON PARK Homebush Crescent SINNAMON PARK James Place SINNAMON PARK Joseph Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Lauren Court SINNAMON PARK Lightwood Place SINNAMON PARK Mcpherson Road SINNAMON PARK Melaleuca Crescent SINNAMON PARK Northbrook Street SINNAMON PARK Oldfield Road SINNAMON PARK Oldfield Road SINNAMON PARK Olympic Place SINNAMON PARK Oreilly Street SINNAMON PARK Palmer Place SINNAMON PARK Park View Court SINNAMON PARK Radcliffe Street SINNAMON PARK Radcliffe Street SINNAMON PARK Radcliffe Street		
SINNAMON PARK SINNAMON PARK Joseph Place SINNAMON PARK Joseph Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Lauren Court SINNAMON PARK Lightwood Place SINNAMON PARK Mcpherson Road SINNAMON PARK Melaleuca Crescent SINNAMON PARK Northbrook Street SINNAMON PARK Oldfield Road SINNAMON PARK Olympic Place SINNAMON PARK Oreilly Street SINNAMON PARK Palmer Place SINNAMON PARK Park View Court SINNAMON PARK Radcliffe Street SINNAMON PARK SINNAMON PARK SINNAMON PARK Park View Court SINNAMON PARK SINNAMON PARK SAmuel Place		
SINNAMON PARK SINNAMON PARK Joseph Place SINNAMON PARK Lakeside Circuit SINNAMON PARK Lauren Court SINNAMON PARK Lightwood Place SINNAMON PARK Mcpherson Road SINNAMON PARK Melaleuca Crescent SINNAMON PARK Northbrook Street SINNAMON PARK Oldfield Road SINNAMON PARK Olympic Place SINNAMON PARK Oreilly Street SINNAMON PARK Palmer Place SINNAMON PARK Park View Court SINNAMON PARK Radcliffe Street SINNAMON PARK SINNAMON PARK SINNAMON PARK SINNAMON PARK Park View Court SINNAMON PARK SAMUEL Place		
SINNAMON PARK Lakeside Circuit SINNAMON PARK Lauren Court SINNAMON PARK Lightwood Place SINNAMON PARK Mcpherson Road SINNAMON PARK Melaleuca Crescent SINNAMON PARK Northbrook Street SINNAMON PARK Oldfield Road SINNAMON PARK Olympic Place SINNAMON PARK Oreilly Street SINNAMON PARK Palmer Place SINNAMON PARK Park View Court SINNAMON PARK Radcliffe Street SINNAMON PARK Samuel Place		
SINNAMON PARK Lakeside Circuit  SINNAMON PARK Lauren Court  SINNAMON PARK Lightwood Place  SINNAMON PARK Mcpherson Road  SINNAMON PARK Melaleuca Crescent  SINNAMON PARK Northbrook Street  SINNAMON PARK Oldfield Road  SINNAMON PARK Olympic Place  SINNAMON PARK Oreilly Street  SINNAMON PARK Palmer Place  SINNAMON PARK Park View Court  SINNAMON PARK Radcliffe Street  SINNAMON PARK Samuel Place		
SINNAMON PARK Lightwood Place SINNAMON PARK Mcpherson Road SINNAMON PARK Melaleuca Crescent SINNAMON PARK Northbrook Street SINNAMON PARK Oldfield Road SINNAMON PARK Olympic Place SINNAMON PARK Oreilly Street SINNAMON PARK Palmer Place SINNAMON PARK Park View Court SINNAMON PARK Radcliffe Street SINNAMON PARK Samuel Place		
SINNAMON PARK Lightwood Place SINNAMON PARK Mcpherson Road SINNAMON PARK Melaleuca Crescent SINNAMON PARK Northbrook Street SINNAMON PARK Oldfield Road SINNAMON PARK Olympic Place SINNAMON PARK Oreilly Street SINNAMON PARK Palmer Place SINNAMON PARK Park View Court SINNAMON PARK Radcliffe Street SINNAMON PARK Samuel Place		
SINNAMON PARK Mcpherson Road SINNAMON PARK Melaleuca Crescent SINNAMON PARK Northbrook Street SINNAMON PARK Oldfield Road SINNAMON PARK Olympic Place SINNAMON PARK Oreilly Street SINNAMON PARK Palmer Place SINNAMON PARK Park View Court SINNAMON PARK Radcliffe Street SINNAMON PARK Samuel Place		
SINNAMON PARK Melaleuca Crescent SINNAMON PARK Northbrook Street SINNAMON PARK Oldfield Road SINNAMON PARK Olympic Place SINNAMON PARK Oreilly Street SINNAMON PARK Palmer Place SINNAMON PARK Park View Court SINNAMON PARK Radcliffe Street SINNAMON PARK Samuel Place		
SINNAMON PARK Northbrook Street SINNAMON PARK Oldfield Road SINNAMON PARK Olympic Place SINNAMON PARK Oreilly Street SINNAMON PARK Palmer Place SINNAMON PARK Park View Court SINNAMON PARK Radcliffe Street SINNAMON PARK Samuel Place		
SINNAMON PARK Oldfield Road SINNAMON PARK Olympic Place SINNAMON PARK Oreilly Street SINNAMON PARK Palmer Place SINNAMON PARK Park View Court SINNAMON PARK Radcliffe Street SINNAMON PARK Samuel Place		
SINNAMON PARK Olympic Place SINNAMON PARK Oreilly Street SINNAMON PARK Palmer Place SINNAMON PARK Park View Court SINNAMON PARK Radcliffe Street SINNAMON PARK Samuel Place		
SINNAMON PARK Oreilly Street SINNAMON PARK Palmer Place SINNAMON PARK Park View Court SINNAMON PARK Radcliffe Street SINNAMON PARK Samuel Place		
SINNAMON PARK Palmer Place SINNAMON PARK Park View Court SINNAMON PARK Radcliffe Street SINNAMON PARK Samuel Place		, ,
SINNAMON PARK Park View Court SINNAMON PARK Radcliffe Street SINNAMON PARK Samuel Place		,
SINNAMON PARK Radcliffe Street SINNAMON PARK Samuel Place		
SINNAMON PARK Samuel Place		
SINNAMON PARK   Saran Court		
	SINNAMON PARK	Saran Court

SINNAMON PARK	Sinnamon Road
SINNAMON PARK	Staveley Close
SINNAMON PARK	Story Court
SINNAMON PARK	Thomas Macleod Avenue
SINNAMON PARK	Windermere Avenue
SINNAMON PARK	Winster Close
SOUTH BRISBANE	Boundary Street
SOUTH BRISBANE	Bouquet Street
SOUTH BRISBANE	Brereton Street
SOUTH BRISBANE	Browning Street
SOUTH BRISBANE	Cameron Street
SOUTH BRISBANE	Colchester Street
SOUTH BRISBANE	Convention Centre Carpark Access
SOUTH BRISBANE	Cordelia Street
SOUTH BRISBANE	Cultural Centre Tunnel
SOUTH BRISBANE	Edmondstone Street
SOUTH BRISBANE	Ernest Street
SOUTH BRISBANE	Fish Lane
SOUTH BRISBANE	Fleet Lane
SOUTH BRISBANE	Glenelg Street
SOUTH BRISBANE	Goodwill Bridge
SOUTH BRISBANE	Grand Arbour
SOUTH BRISBANE	Grey Street
SOUTH BRISBANE	Hale Street Link
SOUTH BRISBANE	Hockings Street
SOUTH BRISBANE	Hope Street
SOUTH BRISBANE	Kurilpa Bridge
SOUTH BRISBANE	Lanfear Street
SOUTH BRISBANE	Little Stanley Street
SOUTH BRISBANE	Lower Riv Terrace
SOUTH BRISBANE	Manning Street
SOUTH BRISBANE	Melbourne Street
SOUTH BRISBANE	Merivale Street
SOUTH BRISBANE	Mollison Street
SOUTH BRISBANE SOUTH BRISBANE	Montague Road  Norfolk Road
SOUTH BRISBANE	Nott Street
SOUTH BRISBANE	Oxford Street
SOUTH BRISBANE	Peel Street
SOUTH BRISBANE	Riverside Drive
SOUTH BRISBANE	Riverside Green
SOUTH BRISBANE	Russell Street
SOUTH BRISBANE	South Bank Boardwalk
SOUTH BRISBANE	Stanley Place
SOUTH BRISBANE	Stanley St Plaza
SOUTH BRISBANE	Suncorp Plaza
SOUTH BRISBANE	Tribune Street
SOUTH BRISBANE	Victoria Bridge
ST LUCIA	Armadale Street
ST LUCIA	Austral Street
ST LUCIA	Bellevue Terrace
ST LUCIA	Blair Drive
ST LUCIA	Brisbane Street
ST LUCIA	Bryce Street
ST LUCIA	Carawa Street
ST LUCIA	Carmody Road
ST LUCIA	Carr Street
ST LUCIA	Coleridge Street
ST LUCIA	College Road
ST LUCIA	Cooper Road

ST LUCIA	Dengate Lane
ST LUCIA	Depper Street
ST LUCIA	Douglas Street
ST LUCIA	Durham Street
ST LUCIA	Eleanor Schonell Bridge
ST LUCIA	Glasshouse Road
ST LUCIA	Glenolive Lane
ST LUCIA	Highview Terrace
ST LUCIA	Hillside Terrace
ST LUCIA	Hiron Street
ST LUCIA	Hood Street
ST LUCIA	Jerdanefield Road
ST LUCIA	Jocks Road
ST LUCIA	Keith Street
ST LUCIA	Laurence Street
ST LUCIA	Macquarie Street
ST LUCIA	Mill Road
ST LUCIA	Mitre Street
ST LUCIA	Munro Street
ST LUCIA	Prospect Terrace
ST LUCIA	Raven Street
ST LUCIA	Rock Street
ST LUCIA	Sandford Street
ST LUCIA	Services Road
ST LUCIA	Sir Fred Schonell Drive
ST LUCIA	Sir William Macgregor Drive
ST LUCIA	Sisley Street
ST LUCIA	Sixth Avenue
ST LUCIA	Staff House Road
ST LUCIA	The Esplanade
ST LUCIA	Thynne Road
ST LUCIA	Townley Street
ST LUCIA	Twelfth Avenue
ST LUCIA	Union Road
ST LUCIA	Walcott Street
ST LUCIA	Warren Street
SUMNER	Boron Street
SUMNER	Bronze Street
SUMNER	Brumby Circuit
SUMNER	Bullockhead Street
SUMNER	Centenary Highway
SUMNER	Clydesdale Place
SUMNER	Drovers Place
SUMNER	Eloise Place
SUMNER	Forge Close
SUMNER	Jijaws Street
SUMNER	Neon Street
SUMNER	Spine Street
SUMNER	Stockwhip Place
SUMNER	Wacol Station Road
SUMNER	Wolston Road
TARINGA	Alexandra Avenue
TARINGA	Alpha Street
TARINGA	Bellevue Parade
TARINGA	Brasted Street
TARINGA	Francis Terrace
TARINGA	Gailey Road
TARINGA	Heroes Avenue
TARINGA	Indooroopilly Road
TARINGA	Iona Terrace

TARINGA	Magor Street
TARINGA	Moggill Road
TARINGA	Moore Street
TARINGA	Oxford Terrace
TARINGA	Sundridge Street
TARINGA	Union Street
TARINGA	Westerham Street
TARINGA	Whitmore Street
TENNYSON	Camelot Street
TENNYSON	Closed Road
TENNYSON	Curzon Street
TENNYSON	David Street
TENNYSON	Dexter Street
TENNYSON	Gerlee Street
TENNYSON	King Arthur Tce
TENNYSON	King Arthur Terrace
TENNYSON	Lancelot Street
TENNYSON	Merlin Street
TENNYSON	Myla Terrace
TENNYSON	Tennyson Memorial Avenue
TENNYSON	Vivian Street
TENNYSON	Walker Street
TINGALPA	Boundary Street
TINGALPA	Fleming Road
TINGALPA	Gateway Motorway
TINGALPA	Murarrie Road
TINGALPA	Station Road
TINGALPA	Vera Place
TINGALPA	Victor Street
TINGALPA	Villiers Street
TOOWONG	Bayliss Street
TOOWONG	Bennett Street
TOOWONG	Benson Street
TOOWONG	Booth Street
TOOWONG	Brisbane Street
TOOWONG	Burns Road
TOOWONG	Cadell Street
TOOWONG	Campbell Street
TOOWONG	Coronation Drive
TOOWONG	Croydon Street
TOOWONG	Earle Lane
TOOWONG	Glen Road
TOOWONG	Glenny Street
TOOWONG	Herbert Street
TOOWONG	Holmes Street
TOOWONG	Josling Street
TOOWONG	Land Street
TOOWONG	Landsborough Terrace
TOOWONG	Macdonnell Street
TOOWONG	Mayne Street
TOOWONG	Moggill Road
TOOWONG	Patrick Lane
TOOWONG	Saint Osyth Street
TOOWONG	Standring Street
TOOWONG	Sylvan Road
TOOWONG	Wells Lane
WACOL	Airy Street
WACOL	Akenside Street
WACOL	Boundary Road
WACOL	Boyce Road

WACOL	Bukulla Street
WACOL	Campbell Avenue
WACOL	Ellerton Drive
WACOL	Grindle Road
WACOL	Industrial Avenue
WACOL	Ipswich Motorway
WACOL	Ipswich Road
WACOL	Production Street
WACOL	Progress Road
WACOL	Viking Drive
WACOL	Wacol Station Road
WACOL	Wiglow Street
WACOL	Wilruna Street
WACOL	Wolston Park Road
WACOL	Wolston Road
WEST END	Anthony Street
WEST END	Ashington Street
WEST END	Avebury Street
WEST END	Bailey Street
WEST END	Bank Street
WEST END	Beesley Street
WEST END	Boundary Street
WEST END	Brady Street
WEST END	Buchanan Street
WEST END	Carlow Street
WEST END	Cordeaux Street
WEST END	Donkin Street
WEST END	Doris Street
WEST END	Drury Street
WEST END	Duncan Street
WEST END	Early Lane
WEST END	Ferry Road
WEST END	Filmer Street
WEST END	Forbes Street
WEST END	Glenfield Street
WEST END	Gray Road
WEST END	Greet Street
WEST END	Hardgrave Road
WEST END	Harriet Street
WEST END	Hill End Terrace
WEST END	Hoogley Street
WEST END	Jane Street
WEST END	Kurilpa Street
WEST END	Lower Hardgrave Road
WEST END	Miller Street
WEST END	Montague Road
WEST END	Morry Street
WEST END	Musgrave Street
WEST END	O'Connell Street
WEST END	Orleigh Street
WEST END	Pidgeon Close
WEST END	Raven Street
WEST END	Riverside Drive
WEST END	Rogers Street
WEST END	Russell Street
WEST END	Ryan Street
WEST END	Scott Street
WEST END	Skelton Lane
WEST END	Skinner Street
WEST END	Tondara Lane

WEST END	Victoria Street
WEST END	Vulture Street
WEST END	Wilson Street
WEST END	Wolfe Street
WESTLAKE	Amadeus Place
WESTLAKE	Ayr Close
WESTLAKE	Baikal Place
WESTLAKE	Balaton Street
WESTLAKE	Ballard Place
WESTLAKE	Barrine Close
WESTLAKE	Bellambi Place
WESTLAKE	Bellfield Place
WESTLAKE	Bulan Street
WESTLAKE	Callabonna Street
WESTLAKE	Carnegie Street
WESTLAKE	Deborah Place
WESTLAKE	Eacham Close
WESTLAKE	Frangipani Street
WESTLAKE	Hilliup Street
WESTLAKE	Horizon Drive
WESTLAKE	Kaboora Crescent
WESTLAKE	La Belle Court
WESTLAKE	Loffs Road
WESTLAKE	Lucerne Street
WESTLAKE	Meadowbank Court
WESTLAKE	Menindee Court
WESTLAKE	Moyle Close
WESTLAKE	Newell Place
WESTLAKE	Nyasa Close
WESTLAKE	
	Penong Street
WESTLAKE WESTLAKE	Raeside Street Riverview Close
WESTLAKE	
WESTLAKE	Rowallan Close Seabrook Circuit
	Tana Street
WESTLAKE WESTLAKE	
<del></del>	Tarrabool Street
WESTLAKE	Tekapo Street
WESTLAKE	Tennent Street
WESTLAKE	Timaru Close
WESTLAKE	Tolaga Street
WESTLAKE	Waigen Close
WESTLAKE	Wendouree Crescent
WESTLAKE	Westlake Drive
WESTLAKE	Wivenhoe Court
WESTLAKE	Yantara Court
WESTLAKE	Yarrunga Court
WILLAWONG	Bowhill Road
WILLAWONG	Burman Road
WILLAWONG	Camden Road
WILLAWONG	Dalmeny Street
WILLAWONG	Gooderham Road
WILLAWONG	King Avenue
WILLAWONG	Learoyd Road
WILLAWONG	Paradise Road
WILLAWONG	Sherbrooke Road
WILSTON	Ada Street
WILSTON	Cramond Street
WILSTON	Edmondstone Street
WILSTON	Finsbury Street
WILSTON	Granville Street

WILSTON	Harle Avenue
WILSTON	Jeffery Street
WILSTON	Kedron Brook Road
WILSTON	Mark Street
WILSTON	Murray Street
WILSTON	Newmarket Road
WILSTON	Noble Street
WILSTON	Silvester Street
WILSTON	Vardon Street
WINDSOR	Addison Street
WINDSOR	Albany Street
WINDSOR	Albion Road
WINDSOR	Algar Street
WINDSOR	Allom Street
WINDSOR	Blackmore Street
WINDSOR	Bowen Street
WINDSOR	Bryden Street
WINDSOR	Byrne Street
WINDSOR	Cartwright Street
WINDSOR	Clem Jones Tunnel
WINDSOR	Cullen Street
WINDSOR	Downey Street
WINDSOR	Edgar Street
WINDSOR	Edmund Street
WINDSOR	Eildon Road
WINDSOR	Federation Street
WINDSOR	Gallway Street
WINDSOR	Gennon Street
WINDSOR	Grafton Street
WINDSOR	Grantson Street
WINDSOR	Green Terrace
WINDSOR	Hadfield Street
WINDSOR	Kidman Street
WINDSOR	Lane Street
WINDSOR	Le Geyt Street
WINDSOR	Lutwyche Road
WINDSOR	Macdonald Road
WINDSOR	Maurice Street
WINDSOR	Mcdonald Road
WINDSOR	Melbourne Street
WINDSOR	Mill Street
WINDSOR	Moore Street
WINDSOR	Newmarket Road
WINDSOR	Nicholas Street
WINDSOR	Noble Street
WINDSOR	Northey Street
WINDSOR	Odoherty Street
WINDSOR	Robert Lane
WINDSOR	Somerset Street
WINDSOR	Swan Terrace
WINDSOR	Taylor Street
WINDSOR	Turner Street
WINDSOR	Victoria Street
WOOLLOONGABBA	Albion Street
WOOLLOONGABBA	Annie Street
WOOLLOONGABBA	Atherton Street
	Balaclava Street
WOOLLOONGABBA	
WOOLLOONGABBA WOOLLOONGABBA	
WOOLLOONGABBA	Broadway Street

WOOLLOONGABBA	Deshon Street
WOOLLOONGABBA	Fern Street
WOOLLOONGABBA	Flower Street
WOOLLOONGABBA	Gibbon Street
WOOLLOONGABBA	Hampton Street
WOOLLOONGABBA	Hawthorne Street
WOOLLOONGABBA	Holden Street
WOOLLOONGABBA	Ipswich Road
WOOLLOONGABBA	Junction Street
WOOLLOONGABBA	Jurgens Street
WOOLLOONGABBA	Leamington Street
WOOLLOONGABBA	Leonard Street
WOOLLOONGABBA	Lewis Street
WOOLLOONGABBA	Line Street
WOOLLOONGABBA	Logan Road
WOOLLOONGABBA	Longlands Street
WOOLLOONGABBA	Lotus Street
WOOLLOONGABBA	Lucinda Street
WOOLLOONGABBA	Maynard Street
WOOLLOONGABBA	Mountjoy Street
WOOLLOONGABBA	Myrtle Street
WOOLLOONGABBA	Nile Street
WOOLLOONGABBA	Norman Street
WOOLLOONGABBA	Okeefe Street
WOOLLOONGABBA	Oxford Street
WOOLLOONGABBA	Preston Street
WOOLLOONGABBA	Qualtrough Street
WOOLLOONGABBA	Railway Street
WOOLLOONGABBA	Salisbury Street
WOOLLOONGABBA	Stanley Street
WOOLLOONGABBA	Sword Street
WOOLLOONGABBA	Trafalgar Street
WOOLLOONGABBA	Vulture Street
WOOLLOONGABBA	Walker Street
WYNNUM WEST	Evelyn Road
WYNNUM WEST	Kianawah Road
WYNNUM WEST	Malabar Street
WYNNUM WEST	North Road
WYNNUM WEST	Sandy Cp Road
WYNNUM WEST	Sibley Road
YEERONGPILLY	Allawah Street
YEERONGPILLY	Chale Street
YEERONGPILLY	Ethel Street
YEERONGPILLY	Fairfield Road
YEERONGPILLY	Gus Street
YEERONGPILLY	King Arthur Tce
YEERONGPILLY	Livingstone Street
YEERONGPILLY	Moolabin Crescent
YEERONGPILLY	Mooney Street
YEERONGPILLY	Nares Street
YEERONGPILLY	Ortive Street
YEERONGPILLY	Palomar Road
YEERONGPILLY	Pulle Street
YEERONGPILLY	Station Road
YEERONGPILLY	Tennyson Memorial Avenue
YEERONGPILLY	Varley Street
YEERONGPILLY	Wilkie Street
YERONGA	Anita Street
YERONGA	Aranui Street
YERONGA	Arras Street
	1

YERONGA	Astolat Street
YERONGA	Bixa Lane
YERONGA	Brisbane Corso
YERONGA	Cansdale Street
YERONGA	Cassia Lane
YERONGA	Cook Street
YERONGA	Cowper Street
YERONGA	Dalton Street
YERONGA	Devon Street
YERONGA	Diane Street
YERONGA	Dulwich Road
YERONGA	Ellesmere Street
YERONGA	Esplanade
YERONGA	Eversley Terrace
YERONGA	Fairfield Road
YERONGA	Grounds Street
YERONGA	Heritage Close
YERONGA	Hibiscus Lane
YERONGA	Hyde Road
YERONGA	Instow Street
YERONGA	Kadumba Street
YERONGA	Kingsley Parade
YERONGA	Lane
YERONGA	Manson Parade
YERONGA	Nelson Street
YERONGA	Orama Road
YERONGA	Oriana Crescent
YERONGA	Oriel Road
YERONGA	Orient Road
	Orlando Road
YERONGA	Ormadale Road
YERONGA	Ormonde Road
YERONGA	
YERONGA	Ormuz Road
YERONGA	Orontes Road
YERONGA	Orsova Road
YERONGA	Ortive Street
YERONGA	Orvieto Road
YERONGA	Osric Street
YERONGA	Osterley Road
YERONGA	Otaki Road
YERONGA	Ovendean Street
YERONGA	Paragon Street
YERONGA	Park Road
YERONGA	Rome Street South
YERONGA	Shottery Street
YERONGA	Simon Street
YERONGA	Stevens Street
YERONGA	Tecoma Lane
YERONGA	Utzon Street
YERONGA	Venner Road
YERONGA	Violet Street
YERONGA	Wilton Terrace
YERONGA	Yeronga Street
YERONGA	Yvonne Street
ITEM	COMMENTS
	COMMENTS

# Impact Area and Scale

The impact area is projected to exceed the 1974 flood event.

The flood reading at the Port Office Gauge, Kangaroo Point at 3:00pm exceeded 4m AHD.

#### **Communications**

Motorola is taking steps to ensure the secure radio network is able to function normally as long as possible, however please be advised should Waterfront Place lose mains power then that network may go into automatic fallback mode that will result in localized communication from each radio tower area only. Wide area communications may not be possible in this fall back mode. A further communication will be advised should such an event occur.

Next update will be around 1800 hrs Brisbane time.

Some Optus site outages have been reported by Optus at Milton, Manly West and Salisbury.

### **Electricity**

The following CBD sites will be without power by 4:00pm Wednesday:

Address	Building Name
126 Margaret St,	
Brisbane	Fletcher Watts
42 Albert St, Brisbane	Cnr Albert and Margaret
53 Albert St, Brisbane	Cnr Margaret St
79 Albert St, Brisbane	River City Apartments
41 George St, Brisbane	Mineral house
200 Mary St, Brisbane	Cromwell House
99 Mary St, Brisbane	National Heart Building
39 Edward St, Brisbane	Beaufort Hotel
229 Elizabeth St,	
Brisbane	Bank of Queensland
160 Edward St, Brisbane	Catania House
190 Elizabeth St,	
Brisbane	Hilton Hotel
Elizabeth St, Brisbane	Wintergarden Complex
140 Elizabeth St,	Albert Cinema
Brisbane	Development Trustee House
444 Queen St, Brisbane	Trustee House
175 Eagle St, Brisbane	CUA
145 Eagle St, Brisbane	Eagle Towers
344 Queen St, Brisbane	Network House
77 Eagle St, Brisbane	Old Dalgetys Building
380 Queen St, Brisbane	Gardian Assurance
379 Queen St, Brisbane	Raine and Horne House
410 Queen St, brisbane	Bank of New Zealand
359 Queen St, Brisbane	Royal Globe Assurance
97 Creek St, Brisbane	AAMI
243 Edward St, Brisbane	MLC Edward St
226 Edward St, Brisbane	Queens Plaza
167 Queen St, Brisbane	Regent Theatre
39 Edward St, Brisbane	Beaufort Hotel
123 Albert St, Brisbane	Cnr Albert and Charlotte
80 Albert St, Brisbane	Eagle Star Nominees
77 Eagle St	77 Eagle St Sub

123 Eagle St	Riverside Centre
	Brookes & Wickham Sts
	Emporium Central
	Emporium West
	Citygate Murri Way
	Mail Exchange
	Water Front Place

#### **Water Supply**

- 4 water pump stations without power (Pullenvale, Seventeen Mile Rocks, Archerfield and Bellbowrie)
- 1,830 customers without water. Further water supply outages expected due to power shutdowns.

#### Sewerage

#### Wastewater

- 56 sewer pump stations flooded or without power
- 3 major wastewater treatment plants flooded (Karana Downs, Oxley, Fairfield)

#### No impact on residents

Based on predicted Brisbane River peak, the following impacts are forecast:

- 91 sewer pump stations to be flooded
- 4 major wastewater treatment plants expected to be flooded and not operating (Karana Downs, Oxley, Fairfield, Wacol)

#### Minimal impact on residents

Gas

No issue

#### **Transport**

#### **Current road closures:**

It is predicted (based on 9,500m3/s) that 1624 roads are listed to be affected.

Roads in the following suburbs are currently experiencing flooding and may be affected and closed for several days: Albion, Ascot, Auchenflower, Bardon, Bellbowrie, Brisbane City, Brookfield, Clayfield, East Brisbane, Fairfield, Fig Tree Pocket, Graceville, Jindalee, Karana Downs, Larapinta, Manly, Milton, Moorooka, Morningside, New Farm, Newstead, Nundah, Oxley, Pullenvale, Rocklea, Salisbury, Sherwood, South Brisbane, Sumner, Toowong, West End, Westlake, Windsor, Woolloongabba and Yeronga.

Major roads affected include Hale Street inbound towards Coronation Drive and parts of Coronation Drive, Ipswich Motorway at Oxley, Beaudesert Road between Granard Road and Muriel Avenue, Salisbury, Brunswick Street between Merthyr Road and Sydney Street, New Farm, and Centenary Highway, Jindalee.

#### **Public Transport:**

Ferry and CityCat Services have been suspended and trains are operating on reduced frequency timetables. Some services are interrupted, including the Ipswich line, which is terminating at Darra Station.

Melbourne Street Busway Tunnel flooded earlier this morning causing a partial closure of the South East Busway with diversions in place. Bus services into the CBD have since been suspended.

# Hospitals/Schools etc

The evacuation of a nursing home at Rocklea was handled by Queensland Health and the Queensland Ambulance Service. A number of the residents are considered high dependency.

Education Qld have said that they will open school gates for cars to park in. RRG were able to provide this advice to residents.

#### **Public Services**

 Volunteering QLD are coordinating and registering all spontaneous volunteers:

Those interested in volunteering should either ring: 07 30027600 or register online: http://www.volunteeringqld.org.au/home/

- Libraries closed:
  - -City Archives
  - -Brisbane Square Library closed today and tomorrow (Thursday)
  - -Bulimba Library is closed
  - -Coopers Plains Library will close early
  - -Corinda Library closed today
  - -Fairfield Library closed today
  - -Indooroopilly Library is closed
  - -Mobile Library closed today and tomorrow (Thursday)
  - -Mt Ommaney Library closed
  - -New Farm Library closed today
  - -Stones Corner Library is closing
  - -Toowong Library closed today and tomorrow (Thursday)
  - -West End library closed today
- The BCC Wildlife ambulance is still operational and is capable of responding to all call outs - flooding permitting.
- Animal Shelters have a management plan in place.

#### **Properties/Buildings**

#### Floating River Walk

The walk along the riverside is in danger of coming free from the moorings when the river levels exceeds 5m AHD.

The walkway is suffering damage but is currently stable. The structure would not be able to be secured if it floats clear or breaks away from its mooring. The CEO has directed that the structure be broken up to mitigate possible subsequent damage to other assets, and has initiated this action.

#### The Goodwill Bridge

An inspection of the Goodwill Bridge has been undertaken. The bridge is currently closed to pedestrians. The bridge is safe. It has debris trapped on 2 approach piers (QUT end) but it is unsafe to attempt a dislodge exercise. The Drift restaurant has hit the bridge without an issue.

Concerns have been raised by Mr Ross Pritchard, Deputy Chief Engineer (Structures), from the Department of Transport and Main Roads that the approach spans are not designed for ship impact, ie the bridge could not withstand a hit from "The Island" if it becomes loose.

## **STATUS REPORT**

STATUS REPORT	
ITEM	COMMENTS
Supply Problems (Food, clothing, etc)	A number of offers have been received from various organisations offering food and water supplies to the evacuation centres. These offers of assistance are being considered on an as-needs basis.
<b>Equipment</b> (Sandbags, lighting, etc)	50,000 have been provided by State Gov. Another 75,000 have been requested. 100,000 were obtained from Council stores earlier this morning. There appears to be sufficient supplies of sandbags.
<b>Labour</b> (Volunteers, contractors, etc)	Volunteers have been turned away from sandbag distribution sites. Volunteering QLD has experienced high call volumes.
	Media outlets and the QPS have incorrectly given out an internal telephone number within the LDCC as an alternative to the Volunteering QLD telephone number. Each bulletin results in a flow of telephone calls from members of the public offering assistance.
Media Issues	Approved and Distributed releases:
	-QEII evacuation centre activated -Brisbane water and sewerage treatment plants operating as normal -CityGlider services cancelled due to flooding -Council closes customer services at Brisbane Square -Roads affected by flooding: 10am update -Sandbag volunteers no longer required at Council depots -Waste services suspended -More libraries close -Council to provide 2000 more beds to evacuation centres -Disruptions to bus services due to floods -Evacuation centres activated in Jamboree ward
	AWAITING APPROVAL AND DISTRIBUTION:
	<ul> <li>BYO to evacuation centres</li> <li>CBD residents urged to find alternative accommodation</li> <li>Untreated sewage to enter floodwaters</li> </ul>
Political Issues	No known issues
City Waste Issues	Collection services have been suspended. Services are scheduled to be resumed Monday. Priority collection will be standard waste.
	150 bulk bins and 30 roll-on/roll-off bins will be available to the public once flood waters have subsided. 1 skip-truck and 30 skip-bins will be provided by Subloo on an as-needs basis.
	All transfer stations will be open to the public for free tipping until further notice. Emergency collections can be arranged through Council's Customer Contact Centre.

# External Stakeholder Issues Internal Work Unit Issues

#### No issue

 The reporting system for the mobile scheduling dispatch project is not providing accurate reports.
 Information Services Branch has been tasked with running repairs to the system as a priority.

#### **Regional Operations:**

- North Operating business as usual, unlikely that flooding will affect (26 staff in attendance)
- South Operating business as usual, unlikely that flooding will affect (34 staff in attendance)
- Central Operating business as usual, unlikely that flooding will affect (16 staff in attendance) No CRO staff available.
- East Operating business as usual, unlikely that flooding will affect (34 staff in attendance)
- West power outage but will not restrict duties, Officers have mobile capability and access to fleet.
   Officers that are unable to attend Indooroopilly have relocated to other RBC. (13 staff in attendance)

No work requests have been received today as **ellipse** - the system through which the Customer Contact Centre allocate jobs to LAS - has not been operational. Faxing or calling through urgent requests.

**Ellipse outage** - increase in Ellipse capacity by upgrading RAM to database server. To be completed by COB Wednesday.

#### **Evacuations REPORT**

#### YERONGA STATE SCHOOL - Melinda

Address: 122 Park Rd, Yeronga

Current Number: 35

Food: ok for Wed night and Thurs Breakfast only

Water: ok

Gas BBQ. Back up battery light and generators have been offered by community

#### RNA SHOWGROUND - Gordana Petrocitto

or Kate

Current Number: 350 Food: Yes

Water: Yes
Bedding: Yes

Agencies on site: Redcross, MICA & St Johns

#### QEII – Elena Carter from Red Cross

Address:

Current Number: 105 registered: Including 22 from Pine Rivers nursing home, and 30 with

disabilities Food: yes regional including 22 hom i me ravoro naron

Water: yes

Bedding: linen arrived and mattresses haven't yet

Agencies on site Red Cross, Salvation Army & St Vincents, St Johns, Lifeline, Save the

children

#### **GOOD NEWS LUTHERAN CHURCH - 3376 4211**

Address: Horizon Drive, Jamboree Heights

Current Number: 7

Food: Yes Water: Yes Bedding: Yes Gas: Yes Power: Out

#### JAMBOREE HEIGHTS STATE SCHOOL- 3725 5666

No details available

#### **SALVATION ARMY CHURCH - 3279 2850**

Address: Lalian Street, Middle Park

No details available

#### ST CATHERINE'S ANGLICAN CHURCH – Tanya Eichler 3376 4052

Address: McFarlane Street, Middle Park

Current Number: Nil

Food: Yes Water: yes

Bedding: being delivered BBQ: gas bottles

Agencies: Salvation Army

#### MOGGILL UNITING CHURCH - Sandra 3202 7561 or

(MOGGILL STATE SCHOOL - Sandra 3202 7561 or (MOGGILL CATHOLIC CHURCH Sandra 3202 7561 or

Address: Cnr Kangaroo Gully Rd and Moggill Rd

Current Number: 28

Food: Yes Water: Yes Bedding: Yes Generator: Yes SES on Site: Yes Lion Club: Yes

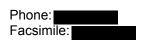
ΔΙ	ITL	$\Delta$	О	IC V -	ГІ	a	N	
Aι	JIF	JU	К	ISA <sup>-</sup>		OI	v	

Name:	- Incident Controller
Signature:	

Date and Time: 12/01/11 - 1530 hrs

## SITREP

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:						
□ Brisbane City Local Disaster Management Group □ Lord Mayor □ Chief Executive Officer □ Disaster District Coordinator □ Regional Manager EMQ						
EVENT NAM	: January 2011 Flood Event	SITREP NUMBER:	17			
DATE:	12/01/2011	PRIORITY:	Routine			
PERIOD:	1530 – 2200 hrs					
EVENT TYPE	Flood					

#### **OPERATIONS AND ASSESSMENTS**

The primary focus is accommodating residents who have been evacuated from their homes. Planning has begun for the post event response.

Latest prediction of flood peak as advised by the BoM is 5.2 m AHD at the Brisbane City Gauge on Thursday 13/1/2011. Peak will arrive at around 4am Thursday and last for around 12 hours before beginning to fall. Predicted peak discharge at Brisbane City gauge is 9,500 m3/s at the peak on Thursday. High tides on Thursday are at approximately 4am and 4pm. The total flooded properties are now estimated at approximately 18515 including 14682 residential properties. The above count is for property flooding not house flooding.

#### **CURRENT ACTIVITES:**

- LAS
- LAS west 31 volunteers and LAS staff have bagged and distributed 1,150 sand bags to residents in the Western region between 6 and 9PM.
- LAS south have a Bagging and Distribution point at Shamrock Road, Darra and are bringing on board another Bagging point at Tarragindi Road Reservoir starting operations from 7am tomorrow 13/1/11. Traffic Management has been engaged to ensure minimal delays for residents picking up sand bags.
- Several Operational staff assisting ERG South Officer with Road Closures, placement of signage/traffic management.
- ERG South Officer has been called to Road Closures at King Avenue, Inala Avenue and Learoyd Road Inala.
- SES is concentrating their efforts on rescue operations. There have been no tarping or sandbagging requests logged with SES since 8:00pm 11/01/11.
- LAS has suspended toilet cleaning services in parks in all affected areas.
- Request to LAS to empty rubbish bins around Kangaroo Point cliffs as this area is being utilised by media and is high profile. Lord Mayor Request.

 LAS continuing sandbagging and will limit during the night and start again tomorrow morning.

#### Customer Contact Centre

GOS for the day is 68.05%

They have been offered 13145 calls & answered 10107

As at 9pm, there is no queue. Wait times have been approx 0-3mins since 1530 hrs

Average Handling Time for the day is currently 241 seconds

#### **CARS**

#### NORTH

Scheduled Inspections: 375 Completion Rate: 100% Suburbs Inspected: Albion

- Additional letter drops conducted within areas that are at risk of flooding.
- Approximately 80-100 residents have been spoken to regarding flood risk
- Night patrols to continue patrolling and conducting Rapid Assessments within the Northern area to inspect areas of concern

#### SOUTH

Completion Rate: 80 - 90% of suburbs accessed

No. letterbox drops : 1747 completed No. streets visited : 323 streets visited

Suburbs Accessed: Oxley, Moorooka, Durack, Yeronga, Corinda, Rocklea,

Archerfield, Wacol, Goodna, Fairfield, Graceville, Acacia Ridge

- Unable to access all suburbs in the south region due to road closures and flooding inundation.
- · Mobile phone communication limited still

#### **CENTRAL**

Scheduled Inspections: CBD and surrounding area monitoring

The letter drop task has ceased due to inability to access flooded areas.

- Reports received regarding a number of people stuck in the lifts at Oaks City Apartments - 79 Albert Street, Brisbane due to electricity being turned off. This has been reported to LDCC.
- RNA Evacuation Centre audit completed. The Salvation Army is running the kitchen, half of the staff are food safety supervisors, temperatures are all being managed, no issues identified.
- There is also an area where people can bring their pets.
- Staff located in CBD and surrounding suburbs monitoring and assessing flooding.
- Preparation for Thursday 13/1 property assessment commenced.

**Predicted Issues** 

 Rapid Assessment Teams (RAT) will start assessing damaged property including infrastructure.  Forward incidents where people have not left their properties and need assistance to vacate properties to go to LDCC.

#### **EAST**

Scheduled Street Drops - 246

Completion Rate: 52%

Suburbs Inspected: Norman Park, Bulimba, Balmoral, Hemmant, Wynnum West, Cannon Hill, Hawthorne, Morningside, Norman Park, Seven Hills

- Officers deployed to street drop letters. 2000 additional letters and details of evac centres to be made available to residents
- Officers are actively engaging with community doorknocks and face to face as well as letterbox dropping
- Maps prepared for early morning shift for identification of levels and damage extent after 4.30am flood event
- Power is out at Stones Corner shops, including food businesses, however, it is not flooded at this time.
- East Region have 3 crews patrolling key areas in Norman Park, Coorparoo, Hawthorne, Hemmant, and Manly to report back on issues.
- Officers will continue with assessment and community engagement activities through out the night and attempt to contact residents potentially affected by flooding.
- Officers will also be attempting to visit smaller evacuation centres (in schools and churches) to see if they require any additional support from Council.

#### **ISSUES:**

#### Resources

Nil to report

#### **Evacuation**

#### Evacuation Centres

RNA and QE2 have capacity to accommodate more people. All Evacuation centres are being monitored regularly. Additional centre's are on standby.

Residents evacuating are able to take their pets to the RNA evacuation centre and the ANZ stadium evacuation centre. Both Centres have basic supplies for animals and staff rostered 24 hours.

#### **ADMINISTRATION:**

Nil to report

#### **OVERALL ASSESSMENT:**

The number of streets affected has steadily increased.

See Annex A for detailed report of predicted affects.

Annex A to SITREP No: 15

Date: 12.01.1011

Period: To: 1530hrs 2200 hrs

### **STATUS REPORT**

STATUS REPOR	<b>\                                    </b>
ITEM	COMMENTS
Impact Area and Scale	All roads West and North of Brisbane are currently impacted. Ctrl click on Road closures (http://highload.131940.qld.gov.au/) for an up to date list.
	Bridge closures
	<ul> <li>Victoria Bridge</li> <li>William Jolly Bridge</li> <li>Go Between Bridge</li> <li>Captain Cook Bridge / Riverside Expressway westbound reduced to one lane. All traffic being detoured via the Elizabeth St ramp until further notice. TMR engineers are undertaking inspection of pylons due to the amount of debris against the structure.</li> <li>The Margaret St off ramp westbound closed.</li> </ul>
Communications	No traffic can access Hale St, Coronation Dr and the Inner City Bypass. Telstra - power cuts have affected services with mobile phone towers now operating on battery reserve power. Delays in repairing service faults are expected as floodwaters rise.
Electricity	Optus - possible outage: Karana Downs, Manly West, Jubilee, Milton, William and Margaret Street CBD, Salisbury, Riawena/Granard Road.  region  customers restored (approx)
	{ PRIVATE 0 74 HREF="http://info.energex.com.a u/pov/Default.asp?cmd=regionde tail&id=48" MACROBUTTON HtmlResAnchor Brisbane East and
	Bay Islands } { PRIVATE 0 19238 HREF="http://info.energex.com.au/po v/Default.asp?cmd=regiondetail&id=4 5" MACROBUTTON HtmlResAnchor Brisbane Nth }
	{ PRIVATE 1794 57835 HREF="http://info.energex.com.au/po v/Default.asp?cmd=regiondetail&id=4 2" MACROBUTTON HtmlResAnchor
	Brisbane Sth } { PRIVATE 62 2616 HREF="http://info.energex.com.au/po v/Default.asp?cmd=regiondetail&id=5 5" MACROBUTTON HtmlResAnchor
	Brisbane Valley } { PRIVATE 1114 26068 HREF="http://info.energex.com.au/po v/Default.asp?cmd=regiondetail&id=5 3" MACROBUTTON HtmlResAnchor Brisbane West }
	ENERGEX is urging all property owners whose premises have been inundated by floodwaters to ensure they are inspected by a licensed electrician before using or reconnecting electricity.  Buildings that have suffered floodwater inundation may have significant damage to the electrical circuitry and appliances and could present potential safety risks.  People with solar panels on their roofs should also be aware that they may still

ı	The second second block and	- 1			-1		d =
ı	be generating	electricity	ana	present an	electroc	ution	dander.

#### **Water Supply**

QUU - Will use the Evacuation Centres (RNA & QEII) to supply bottled water, if water supply is jeopardised. They will contact the LDCC before starting this operation.

#### Sewerage

No new issue

Gas

No issue

#### **Transport**

The Airtrain Gold Coast service is still running but only to Yeerongpilly. There is no alternative transport from this point and passengers need to make their own way to their destination.

All Translink/Airtrain services are free of charge from now onwards.

## Hospitals/Schools

There will be another update in regards to Airtrain in the morning. No issue

## etc

**Public Services** 

#### **Animal Shelters**

Willawong Animal Shelter has been evacuated and animals are moving to Warra Animal Shelter.

#### **Properties/Buildings**

West Region has no power to the building. Plans have been made to relocate the Incident Team to Green Square.

Floating River walk: CEO Colin Jenson has said that it is too dangerous to dismantle the River walk due to the Harbour Master closing the river to vessels and the risks to staff in completing the work.

ITEM	COMMENTS
Supply Problems (Food, clothing, etc)	No new issues
Equipment (Sandbags, lighting, etc)	A request has been sent to DDC for:
	Generators, Cots and Cot beds (Evac Centre), Medical Hoist for elderly People (Evac Centre).
<b>Labour</b> (Volunteers, contractors, etc)	No issues
Media Issues	CSA on Water Quality in Brisbane OK CSA on Sewerage possibly flowing into the river CSA on evacuation of Willawong animal shelter CSA on Yeronga School Evacuation Centre losing power CSA on Riverwalk being dismantled CSA on CBD residents to evacuate

CSA on river peak being revised down

CSA on limited bus services running tomorrow CSA update on roads affected by flooding

CSA on co-ordination of offers of assistance by Contact Centre

CSA on LM calling for plant and heavy equipment to assist relief

efforts

Political Issues No known issues

**City Waste Issues** 

All mobile garbage bin repairs and replacements suspended until further notice

External Stakeholder Issues

No issue

**Internal Work Unit Issues** 

The following libraries are closed:

City Archives

Brisbane Square Library

Mobile Library closed today and tomorrow Toowong Library closed today and tomorrow

#### **BCW** report

BCW have filled approximately 286,900 sandbags.

They have approximately 45,500 sandbags in stock.

Depot	Sand Bags Distributed to	Curr	ent Staffing Lo	evels	Jobs Received	Jobs Completed	
Zopot	Public (1am-5am)	ВСС	Volunteer s	Total	- Code Noconta		
Stafford	6,000 Distr buted 2,400 per hr being distributed (20,000in stock)	40	130 + 18 Army	188	N/A	N/A	
Zillmere	2,000 Distr buted 800 per hr being distributed (6,000 in stock)	18	50 + 12 Army	80	N/A	N/A	
Darra	Nil Distributed Nil per hr being distributed (2,000 in stock)	14	60	74	N/A	N/A	
Balmoral	2,500 Distr buted 1,000 being distributed pr hr (2,500 in stock)	8	40	48	N/A	N/A	
Newmarket	2,000 Distr buted 800 per hr being distributed (5,000 in stock)	7	100 + 12 Army	119	N/A	N/A	
Eagle Farm	720 Distributed 288 per hr being distributed (10,000 in stock)	7	6	13	N/A	N/A	
Bridges (Tarping)	N/A	N/A	N/A	N/A	N/A	N/A	
Road Surfaces	5 Crews working with 13/1/11 with 6 x 2ma Bracken Ridge depot a	n crews hot n	nix supplied by	Downer EDI	at Strathpine. All flo		
Road Sweeper	9 Sweepers available.	(Not yet Taske	ed)				

TOTALS	Distributed 13,220 Since 5pm 12.01.11 (Approx 45,500 in stock)	94	428	522
--------	---	----	-----	-----

#### **Evacuations REPORT**

RNA

Approx 550 people 400 pillows are being delivered tonight Approx. 3,000 blow up mattresses on site Site being used for storage for additional resources

#### QF2

Approx 200 people and increasing Seeking lifts for people with disabilities and additional pillows They will need more bottled water if numbers increase.

#### **Smaller sites:**

- Yeronga State School lost power. 20 People are being evacuated to QE2
- Anglican Church in Jamboree Ward 4 people
- Kenmore approx 10 people at the Library
- RFA for Mt Crosby for potential air transport of food and supplies
- Cerebral Palsy League have two centres available in Ashgrove and Windsor that can take people with mobility issues – contact Sandra Anderson

Over 30 additional sites are on stand by for immediate action. This will give have a capacity of approx 13,000.

We are still waiting on confirmation of additional 11,000 beds from the State. If possible 5,000 will be delivered tonight (2,500 to RNA and 2,500 to QE2).

GIS team are organising maps detailing accessible routes to both centres

Name:	– Incident Controller
Name.	- incluent controller

Date and Time: 12/01/11 - 1530 hrs

**AUTHORISATION:** 

Signature: \_\_\_\_\_

### SITREP

## BCC Local Disaster Coordination Centre SITUATION REPORT





TO:				
	Lord N Chief Disast	nne City Local Disaster Mana Mayor Executive Officer ter District Coordinator nal Manager EMQ	gement Group	
EVENT NA	ME:	January 2011 Flood Event	SITREP NUMBER:	14
DATE:		12/01/2011	PRIORITY:	Routine
PERIOD:		2200hrs – 0200 hrs		
EVENT TYP	PE	Flood		

## **OPERATIONS AND ASSESSMENTS**

- Modelling and preparation is well under way in preparation for the higher flood levels.
- Mapping for the 1200 has been completed

#### **CURRENT ACTIVITES:**

#### **BCW**

- Bridges tarping teams have ceased work over night and will recommence work in the morning.
- Sand supply is keeping up with demand, additional 20,000 bags sourced from EMQ at Midnight. Sufficient supplies to last overnight. Resourcing is not an issue; hundreds of volunteers are continuing to arrive at all depot locations. Further deliveries arranged for Wednesday morning

#### **Contact Centre**

GOS for 24 hour period 11/1/10 - 39.74% Average Handling Time 11/1/10 - 229 secs. Calls have reduced in the last hour.

As at 1am, 3 calls in queue with a wait time of less than 1 minute.

Systems now down for change to Holland Park Server.

Calls still mostly regarding flood levels & whether residents need to evacuate,

ISB will be migrating FEA (estimated 4 hours), Ellipse (estimated 4 hours) and CSD/WebCMS (estimated 1 hour), with plans for these applications to be operational again at Holland Park (or rolled back and re-operational at BSQ) from 5.00am Wednesday, in readiness for the increase in calls from that time. Contact Centre has been advised of the relevant system outages.

Note that any calls to Contact Centre in the period during the migration (midnight - 4/5am Wednesday) will be handled manually, and any flood-related jobs will therefore NOT be entered into the Mobile Scheduling and Dispatch system. Please let me know if you have any questions or require additional information.

#### LAS

LAS North have continued to bag sand and distribute to the public from the LAS Operations Depot at Lathe Street, Virginia. Initial issues regarding a continuous supply of sand have been resolved.

LAS Staff were involved in the rescue of Kangaroos who had jumped onto the Gateway Motorway in an effort to escape the chest high floodwaters that had covered their habitat in the Tinchi Tamba Wetlands at Bald Hills.

The Region is running short of 'Road Closed' signs and 'Water over Road' signs. If the requirement increases we may need to engage a traffic control provider to sign additional road closures.

R.I.M.T- Based at Carindale Regional Centre

Shift change for RIMT conducted at 23:30.

<u>Present</u> Incident Controller (Craig Hardie ph . Dennis Hourigan. Noel Lawrence. Michael Hinze.

Operations are being conducted out of Jean Howie Drive (LAS Parks Operations East Depot):

Present on site are Operations Co-Ordinator and 6 LAS Operations Staff and approx 60 volunteers as of 00:30hours. Earlier on in the evening volunteer numbers had been in excess of 100.

Sandbagging is being conducted at Balmoral Depot with various trucks shipping in loads of sand. Council Field Officers are assisting with the loading of Class 22' vehicles and being directed to Hawthorne Park for offload.

Earlier demand for sandbags has subsided, possibly due to time of night but are still being collected. Operations estimate that approx 7000 sandbags have been bagged and distributed as of 01:00am 12/01/2011 and will continue to bag up as long as materials continue to be delivered to Balmoral.

There have been requests for the following from the operations depot at Balmoral.

- Bottled water. (50+ volunteers with limited access to drinking water)
- Mobile flood light trailer. (Balmoral is poorly lit and not set up for night operations)

#### **FUTURE OPERATIONS AND ACTIVITIES:**

#### **ISSUES:**

#### Resources

Nil to report

#### **Evacuation**

 The QEII evacuation centre has been approved for opening. Red Cross advise that they planning for an opening in the morning. They will confirm with LDCC at approximately 0800 hrs.

#### **ADMINISTRATION:**

Nil to report

#### **OVERALL ASSESSMENT:**

- Based on 12000 series inundation maps an estimated 43879 properties are likely to experience some flooding.
- 12000 m<sup>3</sup>/s is about 5.5m AHD profile
- Using core lan data this equated to 38043 residential and 5836 commercial properties
- At 2311hrs FIC confirmed the following

Property status	Property Group	Property count	People
Flooded	Commercial	3499	0
Flooded	Other	1182	0
Flooded	Residential	19601	46115
Partially Flooded	Commercial	2243	0
Partially Flooded	Other	1097	0
Partially Flooded	Residential	11944	27542

• This information is calculated by overlaying the inundation maps over core lan data. Where the property falls fully inside the inundation zone it is considered fully impacted. Where the property is divided inside and outside the inundate it is considered partially flooded. This information is generated using computer simulation and can be replicated with different inundation levels. As with any computer generated information minor errors may occur however this is considered the best available.

See Annex A for detailed report of predicted affects.

## Annex A to SITREP No: 14

Date:

12.01.1011 To: 2200 hrs Period: 0200 hrs

#### AREAS AFFECTED

AREAS AFFECTED	
ITEM	COMMENTS
Impact Area and Scale	Water has risen through the Golf Course and has reached the rear of 46 Westlake Drive and many people are now leaving their houses.
	QFRS are requesting Police assistance in the Oxley suburbs re evacuations particularly around the Colwel Street area.
Communications	A revised handout has been developed for residents removing Hawthorne Park Depot from the list.
	Residents were informed through a CSA that they could register with Volunteer QLD if they wished to assist. They were asked residents not to go to Council depots to volunteer to fill sandbags. Residents encouraged to assist neighbours, family and friends first. They
Electricity	ENERGEX advise that a number of streets in the CBD will have power cut commencing at 0800 hrs prior to any flooding. ENERGEX have provided a list of streets that are likely to be affected. A CSA will be drafted to support the ENERGEX response and encourage residents in these locations to seek alternate accommodation.
	Zeon network is currently running normally, with the exception of loss of two sites in western Brisbane - Mt Stradbroke and Esk likely to due lightning. These sites are outside normal BCC operational area.
Water Supply	The Waterfront Place building is the location of the Zeon switching core and without power then BCC Zeon communications will be impacted. The Waterfront Place building has its own on site generator backup, however this has limitations. No issue
Sewerage	No issue
Gas	No issue
Transport	Current road closures:
	80 roads are currently closed across Brisbane Metropolitan area as of 12 midnight 12/01/11
	<ul> <li>There is 2 feet of water over road and rising, inbound lanes of Centenary Motorway 500m South of Jindalee Exit have been closed by Police.</li> <li>water is over Yalambee Road Jindalee cutting off a detour route for the inbound lanes of Centenary Motorway as of 0050hrs.</li> </ul>
	• •

Kendall Street Oxley has 3 feet water over and rising.

Noble Street and Fairfield Road intersection has been closed and Brisbane Corso has been closed adjacent to Stimpson Street.

Beaudesert Road, Salisbury between Granard Rd and Evans Rd inbound and outbound closed

#### **Public Transport closures:**

All CityCats and CityFerry services will not be running.

## Hospitals/Schools etc

No issue

**Public Services** 

No issues

#### **Properties/Buildings**

The water is now entering the depot site at Perrin Park 12.15am Council Officers will ferry goods and equipment from Perrin Park to Mt Cootha until 6.00am or lesser time depending on the flooding situation at Perrin Park.

**71 George Street** City Property has advised that power will be cut to 171 George Street from Wednesday 12th January morning. The <a href="https://www.ourbrisbane.com">www.ourbrisbane.com</a> web site and the online payments gateways, which are housed in this building, will be offline. Contact Centre has been advised.

**West End Repository** It is envisaged that this facility will be affected by floodwater, CBMS has organised some trucks and staff to arrive on site at 7.30am Wednesday to meet ISB staff, collect the archives and take them to Acacia Ridge.

**Data Centres** Council's ICT DR plan has been initiated, with the migration of the Production instances of the relevant Priority 1 applications from BSQ to Holland Park Data Centre commencing shortly after midnight early Wednesday morning. Planning and migration of Priority 2 systems and migration of some additional Priority 1 infrastructure to the Holland Park Data Centre will continue from Wednesday day and Wed/Thu night into Thursday day.

City Property will be on site at Fairfield Gardens Ward office at 7.30 to commence removal of materials from the ward office and the library. The IT Team will be there around 9.30 to remove all IT equipment.

#### Ward offices that may be impacted

Bracken Ridge - very slight possibility of overland flow. Ward Office staff will monitor and advise tomorrow afternoon if they feel that further action is warranted. NOTE: The roof is leaking - again - this should be addressed once and for all and not spot repairs as been the habit to date.

Deagon - very slight possibility - Cr Newton will monitor and advise

tomorrow afternoon if she feels further action is warranted.

Enoggera - slight overland flow on Samford Road. Don't think that any action is warranted in this case. Have left a message for Cr Wyndham to call me back in this regard.

Hamilton - overland flow along Racecourse Road. Will have the ward office assess and advise tomorrow afternoon if they require further action.

#### **STATUS REPORT**

OTATOO ILLI OILI						
ITEM	COMMENTS					
Supply Problems (Food, clothing, etc)	No issue					
Equipment (Sandbags, lighting, etc)	<ul> <li>Hawthorne Park has been closed for sandbag collection due to the number of fights occurring.</li> <li>20 LAS have bagged 80M3 of sand between 1500 h and 2200 h Tuesday 11 Jan 2011.</li> <li>LAS Ops staff were relieved as at 2200 hrs by civilian volunteers supervised by three LAS staff.</li> <li>As at 1100 h LAS North have approx 4,000 sand bags available to the public. A magnificent effort by staff and volunteers.</li> <li>Sandbagging will resume at Mt Cootha @ 6.00am - 12/01/2011</li> </ul>					
<b>Labour</b> (Volunteers, contractors, etc)	There are still 25 volunteers sandbagging at Perrin Park. They will continue for another 30 - 60 minutes - sandbagging will then cease and residents will then need to be redirected to other depots to collect sandbags.					
Media Issues	Media releases are being prepared concerning:  •					
Political Issues	No issue					
City Waste Issues	No issues					
External Stakeholder Issues	No issue					
Internal Work Unit Issues	No issue					

## **JOB REPORT**

DESCRIPTION	LAS	SES	Veg	EH	RAT
Number of jobs received					
Number of jobs generated by Regional Incident Management Team					
Total number of jobs					
Total number of jobs completed to this time					
Total jobs remaining					

Expected delay for teams to new jobs (if known)			
Number of teams activated			

Depot	Sand Bags Distributed to	Current Staffing Levels			Jobs Received	Jobs Complete
	Public (9pm – 1am)	всс	Volunteer s	Total		d
Stafford	11,000	15	80	95	N/A	N/A
Zillmere	12,000	8	40	48	1	N/A
Darra	6,000	8	100	108	N/A	N/A
Balmoral	12,000	8	200	208	N/A	N/A
Newmarket	6,000	3	50	53	N/A	N/A
Eagle Farm	650	8	0	8	N/A	N/A
Bridges (Tarping)	N/A	0	0	0	N/A	N/A
Road Surfaces	Nil Night works					
Road Sweeper	9 Sweepers available. (Not yet Tasked)					

## **Evacuations REPORT**

From:	То:	Persons Evacuated:
various	RNA	
TOTAL EVACUATED: 60		

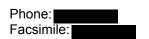
## **AUTHORISATION:**

Name:	– Incident Controller
Signature:	

Date and Time: 13/01/11 - 0200 hrs

### SITREP

## BCC Local Disaster Coordination Centre SITUATION REPORT





TO:				
	Brisbane City Loca Lord Mayor Chief Executive Of Disaster District Co Regional Manager	pordinator	ent Group	
EVENT NAI	<b>/IE:</b> January 2011	Flood Event	SITREP NUMBER:	18
DATE:	13/01/2011		PRIORITY:	Routine
PERIOD:	2200 – 0200 h	rs		
EVENT TYP	PE Flood			

Based on the latest BOM Update (13/1/11 @12.27AM): the current Brisbane City Gauge reading is 4.36m and rising slowly with the high tide. The latest BOM advice indicates a peak at the city gauge under 5m AHD.

FIC will monitor city gauge and provide the latest advice from the BOM on the city gauge as they become available.

BOM also indicated that at Jindalee, a peak of 13 metres was observed at about 7pm Wednesday.

The revised number of effected properties from this reduced peak will be known after 4am.

Current predictions are that the following low lying suburbs which were the first to flood such as Paddington/ Rosalie/ Auchenflower/ Milton will be the last to recede due to their downstream location.

Current predictions are that water levels will begin to recede generally in the most upstream suburbs first, including:

- Sumner
- Wacol
- Bellbowrie
- Pullenvale
- Westlake
- Middle Park
- Riverhills
- Jindalee
- Sinnamon Park
- Brookfield
- Kenmore

Followed by:

- Seventeen Mile Rocks
- Fig Tree Pocket
- Chelmer
- Suburbs adjacent to Oxley Creek (Salisbury, parts of Rocklea, Sherwood, Archerfield, Oxley, Acacia Ridge)

FIC expects flood levels to return to those experienced during king tides by Sunday, however king tide-type flooding may persist into the following week. Further clarification will be provided over the next few days.

#### OPERATIONS AND ASSESSMENTS

#### **CURRENT ACTIVITES:**

- Using the FIC information above forward planning are mapping the recovery response
- The Lord Mayor has issued a call for volunteers to notify him of individuals and organisations willingness to assist in cleanup and recovery. Offers have been received in the Lord Mayors office and being forwarded to the LDCC for action. These are being logged so they can be matched with priority works in clean up and recovery.

#### LAS

- New Bagging point at Tarragindi Road Reservoir and this will be available as a Distribution point for the public from 7am today 13/1/11.
- West Mt Coot-tha volunteers have been stood down as an adequate supplies of sand bags are now available. LAS staff and volunteers have provided 490 bags between 9PM and 1:00AM. LAS staff continue to supply when required.
- LAS East operations are being conducted out of Jean Howie Drive (LAS Parks Operations East Depot) Present on site are 11 LAS Operations Staff plus approximately 4 volunteers. Filling sandbags continues throughout the evening and delivered to Hawthorne Park, Hawthorne. There is still a constant stream of residents picking up bags at Hawthorne Park and loading is being done by volunteers in an orderly fashion. Filling sandbags has ceased until 4am as there is a surplus at these locations at this point in time.
- Two portable floodlight units were delivered to Balmoral Depot and Hawthorne Park and working appropriately.

#### Customer Contact Centre

The GOS for 12/1/11 was 67.05%

The Contact Centre were offered 13811 calls & answered 10585

As at 1am, there is no queue. Wait times have been approx 0-2 mins since the last SITREP

Average Handling Time for 12/1/11 was 242 seconds

ISSUES:		
Resources		
Nil to report		
Evacuation		

Council is maintaining the evacuation strategy of sending people to the established evacuation centres. RNA and QE2 have capacity to accommodate more people.

Over 30 additional sites have been contacted and are on stand by for immediate action this will provide a capacity of approx 13,000.

#### **ADMINISTRATION:**

• Nil to report

## **OVERALL ASSESSMENT:**

See Annex A for detailed report of predicted affects.

Annex A to SITREP No: 15

13.01.2011 To: 2200hrs Date:

Period: 0200 hrs

### STATUS REPORT

STATUS REPOR	RT					
ITEM		COMMENTS				
Impact Area and Scale	All roads West and North of Brisbane are currently impacted. Ctrl click on Road closures (http://highload.131940.qld.gov.au/) for an up to date list.					
	Bridge closures					
	Police and BTMC confirmed that concern with debris and flooding.					
Communications	The Walter Taylor Bridge has been avenue side. The flood map on the Council we links to access the site.					
	http://216.121.49.57/floodcop N	lay be used for public us	se			
Electricity	Region summary					
•	customers currently affected: app	proximately 71306				
	customers affected: approximatel customers restored: approximate					
	Information Updated: 13/01/2013	1 12:53 am				
	region	customers restored (approx)	customers affected (approx)			
	Brisbane East and Bay Islands	0	74			
	Brisbane Nth	0	20082			
	Brisbane Sth	1794	27289			
	Brisbane Valley	62	3154			
Water Supply	Brisbane West	2309	24872			
Water Supply	QUU report Water:					
	Five water pump stations without power (Pullenvale, Seventeen Mile Rocks, Bellbowrie, Chapel Hill and Karana Downs). Further power outages expected  722 customers without water. Further outages expected due to power					
	shutdowns					
Sewerage	Wastewater:					
	77 sewer pump stations flooded or without power Three major wastewater treatment plants flooded (Karana Downs,					
	Oxley, Fairfield)  No impact on residents					
	Based on predicted Brisbane River peak, the following impacts are forecast: Wastewater:					
	91 sewer pump stations to be flooded Four major wastewater treatment plants expected to be flooded and not operating (Karana Downs, Oxley, Fairfield, Wacol)					
	Minimal impact on reside					
Gas	No issue					

Transport	No new issues
Hospitals/Schools etc	No issue
Public Services	No new issues
i ublic del vices	TWO TIEW ISSUES
Properties/Buildings	Portions of the Riverwalk have broken free and have floated down the river.
	Green Square is closed, no further information is available at this stage.

ITEM	COMMENTS
Supply Problems (Food, clothing, etc)	RFA for Mt Crosby for potential air transport of food and supplies (including medical) this has been escalated to DDC
Equipment (Sandbags, lighting, etc)	Sandbag production is on hold pending high tide level impacts.  No request for sandbagging has been received from LDCC, SES, LAS or Depots. No tasking received as yet.
	All depots have sand supplies if more sandbags are required.  Expected delivery of additional sand from time of order to time on site is approximately 90minutes.
<b>Labour</b> (Volunteers, contractors, etc)	Volunteers are not required for sandbagging and have been asked to call back after 4am Thursday 13/01/11 pending high tide level impacts.
Media Issues	CSA was issued regarding residents taking proper precautions with the Brisbane river peak approaching
Political Issues	No known issues
City Waste Issues	No new issues
External Stakeholder Issues	No issue
Internal Work Unit Issues	No issues

## **BCW** report

Depot Sand Bags (8pm-12am)		Current Staffing Levels			Jobs Received	Jobs Completed
	(*)	BCC	Volunteers	Total		
Stafford	500 Distributed (16,000 in stock)	40	40	80	N/A	N/A
Zillmere	1,000 Distributed (17,000 in stock)	11	4	15	N/A	N/A
Darra	800 Distributed	6	5	11	N/A	N/A

	(10,000 in stock)					
Balmoral	6,000 Distributed	8	30	38	N/A	N/A
	(2,500 in stock)					
Newmarket	4,000 Distributed	6	3	9	N/A	N/A
	(10,000 in stock)					
Eagle Farm	1,350 Distributed	8	N/A	8	N/A	N/A
	(2,600 in stock)					
Bridges	N/A	N/A	N/A	N/A	N/A	N/A
(Tarping)						
Road Surfaces	No new information.					
Road Sweeper	9 Sweepers available. (Not yet Tasked)					

BCW filled approximately 300,550 sandbags and have 58,100 sandbags in stock.

#### Other Tasks undertaken by BCW

Removal of Network equip at Abbotsford Rd Hut, Woolloongabba, Darra and Mt Ommaney

TNP are inspecting and removing control units out of signals in areas of possible flooding and recording those not retrieved in already flooded regions. Crews are also placing sandbags as required on site.

#### **Sand Stock Pile**

Newmarket has 40 tonne in stock Stafford has 20 tonne in stock Balmoral has 30 tonne in stock Zillmere has 50 tonne in stock Darra has 20 tonne in stock Eagle Farm has 25 tonne in stock

#### LAS

SOUTH REGION - RIMT	LAS
Number of jobs received since 9.00pm report	18
Previously reported jobs	8
Number of jobs generated by Regional Incident Management Team since 9.00pm	26
Number of jobs generated by Regional Incident Management Team	7
Total number of jobs	33
Total number of jobs completed to this time	33
Total jobs remaining	
Expected delay for teams to new jobs (if known)	
Number of teams activated	As per Shift Roster

#### **Evacuations REPORT**

#### **Update on Evacuations Centres:**

RNA - BCC rep on site 647 registered evacuees (10pm - 6am Mandie Reynolds

QE2 - BCC Rep onsite

323 evacuees registered at the moment.

There are approx 50 mattresses blown up and available now and 275 mattresses in boxes.

(10pm - 6am Marnie Alefosio

Police have attended both centres to deal with some minor disturbances

#### **Smaller sites:**

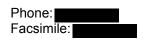
There are 16 people accommodated across
Update of smaller sites:
Good News Lutheran Church: 12 registered
Anglican Church in Jamboree Ward has 3 people
Kenmore has 1 person at the Library

## **AUTHORISATION:**

Name:	- Incident Controller
Signature:	
Date and Time: 13/01/11 -	0200 hrs

### SITREP

## BCC Local Disaster Coordination Centre SITUATION REPORT





TO:				
Brisbane City Local Disaster Management Group Lord Mayor Chief Executive Officer Disaster District Coordinator Regional Manager EMQ				
EVENT NAI	ME:	January 2011 Flood Event	SITREP NUMBER:	19
DATE:		13/01/2011	PRIORITY:	Routine
PERIOD:		0200 – 0600 hrs		
EVENT TYP	PE	Flood		

#### **OPERATIONS AND ASSESSMENTS**

The latest prediction of the flood peak based on advice from the BoM is 4.6m at the Brisbane City Gauge. The peak at the city gauge is yet to be officially declared and will take some time to confirm; this is below the 1974 flood peak of 5.45m.

Based on the BoM advice, the estimate of total flooded properties have been revised down from approximately 19,000 to 15,000.

Current predictions are that the following low lying suburbs which were the first to flood such as Paddington/ Rosalie/ Auchenflower/ Milton will be the last to recede due to their downstream location.

Current predictions are that water levels will begin to recede generally in the most upstream suburbs first, including:

- Sumner
- Wacol
- Bellbowrie
- Pullenvale
- Westlake
- Middle Park
- Riverhills
- Jindalee
- Sinnamon Park
- Brookfield
- Kenmore

#### Followed by:

- Seventeen Mile Rocks
- Fig Tree Pocket
- Chelmer
- Suburbs adjacent to Oxley Creek (Salisbury, parts of Rocklea, Sherwood, Archerfield, Oxley, Acacia Ridge)

FIC expects flood levels to return to those experienced during king tides by Sunday, however king tide-type flooding may persist into the following week. Further clarification will be provided over the next few days.

#### **CURRENT ACTIVITES:**

#### Infrastructure update

Moggil Ferry is holding. ADF have secured the structure with a 1.5t chain. The Island boat is running under power and holding.

#### **BCW** report

Donot	Current Staffing Levels			Jobs	Jobs	Sand Page
Depot	ВСС	Volunteers	Total	Received	Completed	Sand Bags
						2500 Distributed
Stafford	30	16	46	N/A	N/A	(20,000 in stock)
						200 Distributed
Zillmere	11	Stood down	11	N/A	N/A	(19, 000 in stock)
						Nil
Darra	4	Stood down	6	N/A	N/A	(10,000 in stock)
						10, 000 Distributed
Balmoral	8	20	8	N/A	N/A	(1, 700 in stock)
						400 Distributed
Newmarket	5	Stood down	6	N/A	N/A	(11,000 in stock)
						Nil
Eagle Farm	5	Stood down	8	N/A	N/A	(4000 in stock)
	65, 700 in stock					65, 700 in stock
TOTAL					13,100 dist	ributed from 0200hrs
Bridges						
(Tarping)	N/A	N/A	N/A	N/A	N/A	N/A
	5 Crews working with hot mix working until 8pm shutdown. Crews will start up again					
	at 6am Thursday 13/1/11 with 6 x 2man crews hot mix supplied by Downer EDI a					,
Road Surfaces	Strathpine. All flocons will start from Bracken Ridge depot and are focusing of pothole repairs in both North & East regions.					
Road Sweeper	9 Sweepers available (Not yet Tasked)					

There is sufficient stock on hand should additional sandbags be required.

#### **Compliance and Regulatory Services (CARS)**

#### NORTH

- Increase in flood levels don't appear to be as high as expected.
- Northy Street and surrounding residential area has not increased significantly from 3:30pm on Wednesday.
- Traffic Lights out on Bowen Bridge Road.
- Lights out on Butterfield Street.

#### SOUTH

- Issue with traffic control being remove from Paradise Rd Larapinta.
- Paradise Rd is being compromised by flood water and becoming a safety issue for the public. Traffic control will be returned.
- At this stage no Significant Events.

#### CENTRAL

Scheduled Inspections: CBD and surrounding suburb monitoring ongoing

Completion Rate: ongoing till further tasked

Suburbs Inspected: Brisbane City, New Farm, Fortitude Valley, Kangaroo Point, Newstead and Teneriffe.

#### Significant Events:

- Observations of floating boardwalk infrastructure damage restricted due to poor light and water volume.
- RRG in conjunction with QPS have been undertaking full or partial road closure in the CBD and Valley area.
- Warning signs have been place in Elizabeth St, Edward St, Creek St, Cnr Chester and Ann St, Commercial Rd, Doggett St, Goodwin St and Darra St.
- RRG have deployed to the extreme Eastern, Western and Northern boundaries of Central Region. Access to Southern boundaries restricted by flooding.
- The riverwalk situated at end of Boundary St Brisbane City is currently being used by sightseers.

#### Issues

 QPS have been requested to manage crowds and congested traffic at River Tce, Kangaroo Point.

#### **Current Operations**

- Forward Observation Points (FOP) have been set up through the CBD and surrounding suburbs to monitor flooding by available staff and RRG.
- LAS on standby for tasking from FOP's.
- BELU and EH mapping of effected areas completed are now in sectors (previously known as My Zone maps).
- At first light LAS are recommencing sandbag operations in Victoria Park.
- RRG are attending to Riverwalk matter and will contact operation control with progress.

#### **WEST**

Sites in Milton, Auchenflower, Toowong, St Lucia and Taringa visited.

#### Other Activities:

- BCC witches hats placed on flood affected streets to prevent vehicle access to flood waters
  - o Cnr Park and Bayliss St Auchenflower
  - o Eagle Tce Auchenflower
  - o Indooroopilly Rd Toowong, near Westerham st (Totally flooded)
- Followed up on other sites from previous shifts. Corner of Carmody Street and Mervyn Grove in St Lucia – witches hats not required

#### **EAST**

Suburbs Inspected: Norman Park, Bulimba, Balmoral, Hemmant, Wynnum West, Cannon Hill, Hawthorne, Morningside, Norman Park, Seven Hills

#### Regional Update:

- Officers deployed to street drop letters. 2000 additional letters and details of evac centres to be made available to residents
- Officers are actively engaging with community doorknocks and face to face as well as letterbox dropping
- Maps prepared for early am shift for identification of levels and damage extent after
   4.30am flood event
- Forms and paperwork for RAF reporting ready for deployment

#### **Local Assets Services (LAS)**

Demand for sand bags has dramatically reduced overnight at all LAS locations. All sites now have sand bags available.

CARS and LAS are continuing to maintain 24 hour presence manning the RIMT.

RIMT	LAS
Number of jobs received since 9.00pm	20
report	
Number of jobs generated by Regional	1
Incident Management Team	
Total number of jobs	41
Total number of jobs completed to this	40
time	
Total jobs remaining	1
Expected delay for teams to new jobs (if	0
known)	
Number of teams activated	As per Shift Roster

#### **Customer Contact Centre (CC)**

The GOS: 91%

Call Volumes since 2am: 135 AHT: 334secs (5.5 mins)

Queue: Nil Wait times: N/A

SES Calls: 7 requests for information and 2 requests for assistance

#### **ADMINISTRATION:**

Nil to report

#### **OVERALL ASSESSMENT:**

See Annex A for detailed report of predicted affects.

#### **Annexure A to SITREP No: 17**

Date: 13.01.2011

Period: To: 0100hrs 0600hrs

#### **STATUS REPORT**

SIAI	US INL	r On	, I			
	ITEM		COMMENTS			
Impact Area and Scale			All roads West and North of Brisbane are currently impacted. Ctrl click on Road closures (http://highload.131940.qld.gov.au/) for an up to date list.			
			Bridge closures			
			Police confirm that the Gateway Bridge has reopened.			
			The river crossings Captn Cook Bridge	currently open are the Clem7 s.	Tunnel and the Story and	
	BMTMC have advised that Walter Taylor Bridge has been re-opened how Honour Ave and Oxley Rd are both flooded. This has resulted in traffic entering from the north and having to turn around and go back across the bridge. BMTMC are now trying to get the bridge closed at Station Rd.			has resulted in traffic and go back across the		
			Bowen Bridge road has been reduced to one lane traffic in each direction.			
Communications		The flood map on the Council website has now been fixed. Use the following links to access the site.				
			http://216.121.49.57/floodcop - May be used for public use			
Electricity			Region summary			
			please refer to Ann	exure B – summary of all subu	rbs affected	
		customers currently affected: approximately 73501 customers affected: approximately 77990 customers restored: approximately 4489				
			Information Update	d: 13/01/2011 0530hrs		
			region	customers restored (approx)	customers affected (approx)	
			Brisbane Nth	1837	13975	
			Brisbane Sth	1837	29252	
			D:I W		0000	

## Water Supply and Sewerage

#### QUU report

Brisbane Valley 9

Brisbane West

- 77 sewerage pumping stations flooded or without power
- Three major wastewater treatment plants are flooded and one is without power and access due to flood. All four are not operational (Karana Downs, Oxley, Fairfield, Wacol)

3209

26154

• No impact on residents

2309

#### Water

- Two water pumping stations without power (Pullenvale, Seventeen Mile Rocks).
- 482 properties are affected and of those, 130 are without water. Further outages may occur due to power shutdowns

#### Gas No issue

#### **Transport**

All city-bound bus services have been suspended. Brisbane Transport will operate a limited number of BUZ bus services from 6am Thursday 13 January. These services include:

- 111 8 Mile Plains
- 130 Algester
- 140 Parkinson
- 150 Browns Plains
- 200 Carindale
- 333 Chermside
- 345 Aspley
- 385 The Gap

There may be some delays and diversions due to floodwaters.

The Mater Hill, Southbank, Cultural Centre, Queen Street and King George Square busway stations have been closed. CityCat and CityFerry services remain cancelled.

All Queensland Rail CityTrain services are being reviewed and are running limited services.

BAC advise that airport operations have not been disrupted.

## Hospitals/Schools etc

No issue

#### **Public Services**

No new issues

#### **Properties/Buildings**

Field staff have attempted to inspect the floating section of the Riverwalk from several vantage points. All reports to date can not provide any confirmation that the sections of the walk have actually broken away and moved down stream.

Amendment from 0200hrs SITREP: Green Square building has not closed.

ITEM	COMMENTS
Supply Problems (Food, clothing, etc)	No issues
<b>Equipment</b> (Sandbags, lighting, etc)	All depots have sand supplies if more sandbags are required.
<b>Labour</b> (Volunteers, contractors, etc)	Volunteers are not required for sandbagging and have been asked to call back after 4am Thursday 13/01/11 pending high tide level impacts.
Media Issues	CSA was issued at 0530hrs providing a summary of events for the past 24hrs.
Political Issues	No known issues

City Waste Issues No new issues

External Stakeholder Issues

No issue

**Internal Work Unit Issues** 

No issues

## **Evacuations REPORT**

#### **Services**

Brisbane Transport advise that 40 buses are available to be used if required for an evacuation, dependant on access to areas.

LOCATION	REGISTERED EVACUEES	ONSITE EVACUEES	BEDS AVAILABLE	ADDITIONAL COMMENTS
RNA showgrounds	783	700	2,300	Council representative onsite – Mandie Reynolds
QEII	325	325	275	Council representative onsite – Marnie Alefosio
Good News Lutheran Church		12		
Anglican Church, Jamboree Ward		3		
Kenmore Library		1		
Moggill Uniting Church		28		
Metro Church, Seventeen Rocks		26		

#### **RECOVERY**

Work around Council's recovery response is underway. Factors considered include:

- Resourcing
- Electricity
- Road rehabilitation including signs and lines
- Street sweeping and cleansing
- Urban cleansing
- Waste water and stormwater infrastructure repairs
- Other infrastructure

The Forward Planning Group is continuing to use the FIC information provided to map the recovery response.

## AUTHORISATION:

Name:	- Incident Controller
Signature:	
Date and Time: 13/01/	11 - 0600hrs

## Annexure B Summary List identified by Energex of Suburbs affected

Acacia Ridge Albion

Annerley

Anstead

Archerfield

Auchenflower

Avoca

**Bald Hills** 

Balmoral

Bardon

Bellbowrie

Bowen Hills

Bracken Ridge

Brisbane

Brookfield

Bryden

Bulimba

Caboonbah

Cashmere

Casillicie

Chapel Hill

Chelmer

Clayfield

Clear Mountain

Closeburn

Coal Creek

Colinton

Cooeeimbardi

Coominya

Coopers Plains

Coorparoo

Corinda

Cressbrook

Darra

Durack

East Brisbane

Esk

Fairfield

Fairney View

Fernvale

Fig Tree Pocket

Fortitude Valley

Fulham

Glen Esk

Graceville

**Gregors Creek** 

Hawthorne

Highgate Hill

Inala

Indooroopilly

Ivory Creek

Jamboree Heights

Jindalee

Kangaroo Point

Kenmore

King Scrub

Linville

Lower Cressbrook

Lowood

Milton

Moggill

## Annexure B continued Summary List identified by Energex of Suburbs affected

Moombra

Moore

Moorooka

Morningside

Mount Beppo

Mount Hallen

Mount Samson

New Farm

Newstead

Norman Park

Oxley

Paddington

Patrick Estate

Pinjarra Hills

Pinkenba

Pullenvale

Red Hill

Richlands

Rochedale

Rocklea

Scrub Creek

Sherwood

South Brisbane

Spring Hill

St Lucia

Taringa

Tennyson

Toowong

Vernor

West End

Westlake

Willawong

Wivenhoe Pocket

Yeerongpilly

Yeronga

Yimbun

## **SITREP**

## BCC Local Disaster Coordination Centre SITUATION REPORT





TO:				
Brisbane City Local Disaster Management Group Lord Mayor Chief Executive Officer Disaster District Coordinator Regional Manager EMQ				
EVENT NAI	ME:	January 2011 Flood Event	SITREP NUMBER:	20
DATE:		13/01/2011	PRIORITY:	Routine
PERIOD:		0600 – 1530 hrs		
EVENT TYP	PΕ	Flood		
		·		

The observed peak flood height at the Brisbane City Gauge was 4.46 m AHD at 2:57 AM Thursday - 13/01/2011.

BoM advised that the reduced flood peak was primarily due to the changed (reduced) release strategy of flood waters from Wivenhoe Dam by SEQWater. SEQWater have advised that the releases from the Wivenhoe Dam were throttled back to 2500 m3/s to reduce the peak flood level in Brisbane. This was possible as no further rainfall was forecast in the Wivenhoe Dam catchment.

**OPERATIONS AND ASSESSMENTS** 

BoM has advised that the peak flood height at the Brisbane City gauge will reduce to the following levels:

- 4.2 m AHD at 4:00 PM, Thursday 13/01/2011
- 3.2 m AHD at 5:00 AM, Friday 14/01/2011

BoM have also advised that the estimated long term forecast is for the Brisbane City gauge to reduce to 2.0 m AHD in approximately 36 hours, (8:00 PM, Saturday 15/01/2011). They have advised that this river level will continue until approximately Wednesday 19/01/2011.

#### **CURRENT ACTIVITES/EMERGING ISSUES:**

#### **Fatalities**

Queensland Police Services located the body of a man, believed to have died in flood waters, at Durrack.

#### **Affected Property**

- The total number of flooded properties for the peak at the Brisbane City Gauge at 2:57 AM Thursday 13/01/2011 was:
  - 11,676 residential properties; and
  - 2,436 commercial properties.
- By 4:00 PM, Thursday 13/01/2011, the total number of flooded properties has been estimated to be reduced to:
  - 5,455 residential properties (reduction of 6,221 properties); and
  - 1,409 commercial properties (reduction of 1027 properties).

#### Floating Riverwalk

At approximately 4am on Thursday 13 January, the downstream section of the riverwalk broke free and floated downstream. A 380m section washed away, with 400m remaining.

The remaining upstream section of the riverwalk is still intact but the upstream gangway has been damaged and has a pontoon from upriver against it. Chris Beckley, Acting Principal Engineer Structures from City Assets Branch has advised that if the river level continues to fall, the upstream section may remain intact and in place. However because the extent of any damage is unknown, there remains a possibility that this section may also break free as water levels exceed 4m.

#### Road surface rectification

Eagle Farm BCW depot is being prepared for the next phase of operations, asphalting and road repair. Eagle Farm Asphalt Plant has commenced start-up phase for production of asphalt. The plant has not been operation over the Christmas period and requires 24hrs of preparation before being able to commence production.

This is in anticipation of a significant road repair program.

#### **Aerial Photography**

Aerial photography is being conducted to record water levels across the city and areas affected. Oxley sector has been completed, currently working on CBD sector.

#### **ADMINISTRATION:**

Nil to report

#### **OVERALL ASSESSMENT:**

Moving into recovery and clean-up mode. Forward Planning and Operations Group has been tasked to commence clean up and recovery operations within 24hrs. The priority is for the sectorisation of the region to enable clearer division and application of resources.

- Total 1,457 streets affected across the city.
- 940 of those streets will be flood free by 8:00am Friday 14<sup>th</sup>.

#### STATUS REPORT

ITEM COMMENTS

## Impact Area and Scale

SEQ Water have reported that effective 12:00pm, the release from Wivenhoe Dam will be 3500 m3/s for the next 7 days. No indication at this stage as to predicted water levels. Further details anticipated in the 1800hrs BoM advice.

#### **Communications**

#### Customer Contact Centre

Grade of Service - 98% responded to within 20secs

- Offered 5336
- Answered 4928

Of these SES comprises:

- Offered 564
- Answered 509

Grade of Service - 97%

- Telstra advise power cuts have affected services with mobile phone towers now operating on battery reserve power. Delays in repairing service faults are expected as floodwaters rise.
- Optus unable to confirm outages

#### **Electricity**

Energex needs to rely on portable generators to restore power to some CBD buildings.

Council's Chief Executive Officer, Mr Colin Jensen has agreed to suspend the usual approvals process to locate this equipment in driveways, footpaths or on roadway. Emergency equipment will be positioned as sensitively as possible with a view to minimising the impact on pedestrian, vehicles and recovery operations.

Customers currently affected by power outages: approximately 71225

Region	Customers restored (approx)	Customers affected
		(approx)
Brisbane Nth	3633	15684
Brisbane Sth	1871	29291
Brisbane	9	3209
Valley		
Brisbane West	5152	23041

## Water Supply and Sewerage

#### Wastewater:

66 sewerage pumping stations flooded or without power

Three major wastewater treatment plants are flooded and one is without power and access due to flood. All four are not operational (Karana Downs, Oxley, Fairfield, Wacol)

No impact on residents

#### Water:

Two water pumping stations without power (Pullenvale, Bellbowrie) 250 properties are affected and of those, 70 are without water. Further outages may occur due to power shutdowns

## Gas No issue **Transport** The Ferry to Moreton Island has not been running since Tuesday and will not be running until possibly Saturday due to debris in the Brisbane River and into the mouth of Moreton Bay. Airport services at BAC are unaffected. Buses will be running as per Sunday's timetable tomorrow and will be increased frequency as conditions improve. Trains are running to a Christmas day timetable. All lines are open, except the Ipswich line which is not operational. From the CBD - Gold Coast and Beenleigh lines are terminating at Yeerongpilly. South Brisbane Station platform is closed, however trains services are running through. 29 bikes affected by the floods (primarily at QUT). 21 stations affected by floods, only 4 terminals totally immersed. 400 bournettes (bike mounts) are affected by floods, it is likely that the CPU card (controling the card reader) is affected, but a 15 minute job to change out each card worst case (damage) scenario. It is anticipated that the majority of damage could be rectified in 10 - 20 working days. (estimate only at this stage, based on inspections completed) Hospitals/Schools Nil to report etc **Public Services** Nil to report **Properties/Buildings** Information from City Malls Manager is that there is 90% coverage with the CitySafe Cameras. 4 cameras were lost in the Riverside area covering the bike paths, 4 in the Alice Street area as a result of power loss and another 4 in

ITEM	COMMENTS	
11 - 191	COMMENTO	
Supply Problems (Food, clothing, etc)	Requests for water, toiletries, footwear, underwear, special needs beds and a wheel chair were received early this morning. Supplies were scheduled to be delivered to the RNA and QEII evacuation centres by 2:30pm.	
	A request was also received from Uniting Church, Moggill for food supplies, water and toiletries to supply the local community.	
	Requests for medication have also been received.	
<b>Equipment</b> (Sandbags, lighting, etc)	65,000 sand bags are ready to go 100,000 empty bags in stock	
	Sandbags are still being collected from various locations, however	

demand has significantly reduced.

This information has also been provided to QPS.

the valley. There is 100% coverage across main Brisbane areas such as the

City and Valley Malls, Central Station and King George Square.

**Labour** (Volunteers, contractors, etc)

The coordination of volunteers for the recovery efforts has begun.

#### **Media Issues**

There are four fact sheets. One each for:

- Residents (advice on being safe while cleaning up)
- Businesses (advice on being safe while cleaning up)
- People in evacuation centre (advice about people returning home)
- People in the community wanting to volunteer

#### **Political Issues**

No known issues

#### **City Waste Issues**

7 waste trucks on north side picking up day of service refuse.

All units will be available for Friday to pick up refuse waste only, depending on drivers.

Bulk bins for food and general flood waste have been organised and are ready to be actioned.

Collection sites in flood areas have been identified. Sites on Council property will be able to be used as soon as required, sites on private property will need approval from owners to be used.

Scripting is being prepared for Monday service to notify residents what their options will be.

# External Stakeholder Issues Internal Work Unit Issues

#### No issue

- Regions (CARS 24hr staffing roster has been implemented in all regions)
- LAS South have a Bagging and Distribution point at Shamrock Rd, Darra and are bringing on board another Bagging point at Tarragindi Road Reservoir starting operations from 7am tomorrow 13/1. Traffic Mgmt has been engaged to ensure minimal delays for residents picking up sandbags.
- Several Operational staff assisting ERG South/officer with Road Closures, placement of signage / traffic mgmt.
- LAS has suspended toilet cleaning services in parks in all affected areas.

#### **Evacuations REPORT**

LOCATION	REGISTERED EVACUEES
RNA showgrounds	924
QEII	403
Good News Lutheran	Unknown
Church	
St Catherine's Anglican	1
Church,	
Moggill Uniting Church	204
Metro Church,	35

Seventeen Rocks	

Support Services on site:

- Salvation Army
- Red Cross
- Lifeline
- RNA staff
- St John's Ambulance

Sufficient Food and Water. Fisher and Paykel dropping donated washing machines and dryers to site this afternoon. Public notification drop donations at local centre charity stores.

## **Work Report**

#### **CARS**

	Suburbs Inspected	Significant Events:
North	Pinkenba, Hamilton, Albion, Windsor, Deagon, Scarborough	Large amount of debris present around the Pinkenba region. LAS are aware and has commenced initial clean up of foreshore areas.
South	Acacia Ridge, Corinda, Durack, Fairfield, Moorooka, Oxley, Salisbury, Tennyson, Willawong, Yeerongpilly, Yeronga	Oxley – Wanless Site Scrapmetal Yard, water receeding leaving hazardous materials, ie oil & gas over Bannerman Road
East	Balmoral, Bulimba, Norman Park, Coorparoo, Greenslopes Wynnum West, Murarrie, Tingalpa, Hemmant	Nil
West	Taringa, St Lucia	Nil
Central	CBD and surrounding areas.	- Foul smelling water reported on the corner of Edward and Margaret Streets, Brisbane. Possibly Sewerage. EHO's attended site and found the smell was from stagnated basement water.  - Water main burst on William Street.
		Brisbane near the old State Library Building. BELU officers sent to assist along with RRG for cordoning purposes.

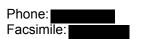
## **AUTHORISATION:**

Name: - Incident Controller

Signature:		 	
ate and Time: 13/	01/11 – 1530hrs		

### SITREP

## BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Lor Chi	sbane City Local Disaster Manag d Mayor ef Executive Officer aster District Coordinator gional Manager EMQ	ement Group	
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	21
DATE:	13/01/2011	PRIORITY:	Routine
PERIOD:	1530 – 2200 hrs		
EVENT TYPE	Flood		

#### **OPERATIONS AND ASSESSMENTS**

BCC have interpreted the latest available information from the BOM to supply information for BCC's recovery planning. BCC have adopted a level of 2.8m at 8am. This modelling predicts that 1203 properties (771 residential, 300 commercial and 132 other) will still be flooded at 8am Friday 14 January 2011. At this time a further 9,500 properties will also be partially flooded.

#### **CURRENT ACTIVITES/EMERGING ISSUES:**

#### **Future Planning**

Operational planning is continuing sectoring of the city is complete; maps are being distributed on a priority basis with field teams receiving highest priority. Rapid Damage Assessment teams to be deployed from 1300 hrs which consists of

- 20 teams of two QFRS officers per team
- SES on foot
- BCW/ LAS RIMT working in their regions
- ADF will be deployed at 0730 hrs consisting of the
  - o 2<sup>nd</sup> combat engineer regiment heavy machinery and equipment
  - o 9<sup>th</sup> Battalion royal QLD regiment infantry shovels and brooms

### **Concept of Operations**

- Clear major thoroughfares
- Clear secondary suburban streets
- Distribution of circulars
- Clean up of waste
  - Mapped and identified sites for bulk bins starting 0700 hrs progressive roll outs
  - o 2-3 general
  - o 1 food
  - o Hazardous waste is being monitored
  - o Debris site sites for BCC contractors will be organised by region
  - o Trucks arranged
  - Organising contractors task force to coordinate contractors
- Aerial survey of river flow has commenced continuing

#### **ADMINISTRATION:**

Nil to report

#### **OVERALL ASSESSMENT:**

River height has been falling since 0400 hrs (currently -2.96 m at city gauge) and is predicted to consistently fall until 1600 hrs Friday when tidal influence will again start to impact on river heights.

Planning well underway for the recovery phase this will commence tomorrow. This will involve QFRS, SES, BCW/LAS, ADF. Planning for volunteer assistance is a high priority and has commenced.

## **STATUS REPORT**

STATUS REPOR	RT	
ITEM	COMMENTS	
Impact Area and Scale	Roads West and North of Brisbane continue to be impacted. Ctrl click on Road closures (http://highload.131940.qld.gov.au/) for an up to date list.	d
	Bridge closures	
	Brisbane City council have issued QPS with authorisation to open the majorit of cross river bridges, if they are assessed by the police on site to have a clea running surface, traffic signals working and free of surface water on the approach roads.	
Communications	The Go between bridge will remain closed until an electrical inspection has taken place.  • Customer Contact Centre  Grade of Service - 94% responded to within 20secs  Offered - 8436  Answered - 7800	
	Of these SES comprises: Offered - 781 Answered - 706 Grade of Service - 96% Call Centre operators (including non- Call Centre staff taking SES calls) - 168  • Calls received:	
	<ul> <li>Residents without electricity for the provision of ice and collection of waste including the collection of spoiled foods.</li> <li>Offers of assistance to provide goods such as toys, clothes, non-perishable foods.</li> </ul>	
	non-perishable foods.  Requests for food drop off in isolated areas.  residents wanting information about when they can return to their properties  information on their waste collection	
Electricity	Total customers affected 52942	
	Region Customers restored Customers affected (approx)	
	Brisbane Nth   5174   14946	
	Brisbane Sth   3672   20997	
	Brisbane   6885   16999	
	West	
Water Supply and Sewerage	No new issues	
Gas	No issue	
Transport	160 bus services will operate across Brisbane tomorrow as floodwaters recedand roads reopen. Twenty-five routes will remain suspended due to road closures. Services will operate on a modified Sunday timetable.	е
	Queensland Rail services will continue to operate hourly in and out of Brisbane's CBD where it is safe to do so.	
	City Cats and Ferries	
	All fleet safe with some minor fibreglass damage due to private pontoons and boats hitting. One sustained more serious damage however is repairable.	

Hawthorne Refuelling Facility/Operations Centre - Intact.

Fuelling pontoon - Intact. The building had 1 foot of water through it. The underground tank is submerged it is sealed however engineers will check once water subsided whether contamination has occurred.

Byron Street Maintenance Facility intact. TransdevTSL has 100 percent maintenance capabilities as soon as water subsides.

# Hospitals/Schools etc

Nil to report

#### **Public Services**

Nil to report

#### **Properties/Buildings**

#### Libraries

City Archives	closed, expect to re-open Monday
Brisbane Square	closed – expect to reopen Monday
Bulimba	to re-open Friday
Corinda	re-open Friday pending accessibility to site
Fairfield	closed date to be reopened TBA
Mobile Library	re-opens Friday
New Farm	closed - date to be reopened TBA
Stones Corner	closed - date to be reopened TBA
West End	to re-open Friday pending accessibility to site

ITEM	COMMENTS	
Supply Problems (Food, clothing, etc)	Request for food at Bellbowrie for residents who have been cut off is currently being finalised. The Army are delivering the food.	
<b>Equipment</b> (Sandbags, lighting, etc)	No new issues	
Labour (Volunteers, contractors, etc)	Insurance cover for volunteers is being resolved	
contractors, ctc)	900 offers from individuals and companies have been received they will be contacted on Friday to gain further information	
	ENERGEX will coordinate the Electrical Contractors association	
	Volunteers will be divided into three groups <ul> <li>Assisting friend, neighbour or relatives</li> <li>Specific assembly points – volunteers to provide own PPE, CSA</li> <li>Equipment Deployment</li> </ul>	
	<ul> <li>A volunteer cell has been set up:</li> <li>Planning will take place tomorrow</li> <li>Volunteered equipment will be deployed by region</li> <li>Council will compensate for fuel used – BP</li> <li>Tankers from ADF</li> </ul>	

#### **Media Issues**

Bus services to operate from Friday 14 January -

http://newsroom.brisbane.qld.gov.au/home/news\_detail.asp?ID=1354

Advice for residents in isolated areas of the western suburbs -

http://newsroom.brisbane.qld.gov.au/home/news\_detail.asp?ID=1355

Council to provide financial relief to flood victims -

http://newsroom.brisbane.qld.gov.au/home/news\_detail.asp?ID=1353

Donation of goods to be made to local charities -

http://newsroom.brisbane.gld.gov.au/home/news\_detail.asp?ID=1352

CityCats and CityFerries services cancelled -

http://newsroom.brisbane.qld.gov.au/home/news\_detail.asp?ID=1351

Evacuation centre updates -

http://newsroom.brisbane.gld.gov.au/home/news\_detail.asp?ID=1350

Sandbags still available -

http://newsroom.brisbane.qld.gov.au/home/news\_detail.asp?ID=1349

No known issues

**City Waste Issues** 

**Political Issues** 

Sites identified and mapped for bulk bins to be provided to the public for cleanup of flood affected areas. Deployment of bins will begin tomorrow, starting from outer affected areas working inwards.

Resources to service these bins have been identified.

**External Stakeholder** 

Issues

**Internal Work Unit Issues** 

No issue

No issues

### **Evacuations REPORT**

Both sites are operating well, the department of communities has set up a temporary recovery centre. Food and bedding has been prepared for longer term evacuees. White goods from Fisher and Paykel were delivered to QEII.

LOCATION	REGISTERED EVACUEES
RNA showgrounds	900
QEII	323
Good News Lutheran Church	7
St Catherine's Anglican Church,	0
Moggill Uniting Church	6
Sherwood Uniting	15
Metro Church, Seventeen Rocks	35
Kedron Wavell Services Club	<10
Kenmore Library	7

# **Work Report**

## CARS

	Suburbs Inspected	Significant Events:
North		Residents have been seen pulling debris from Shorncliffe from foreshore to adjacent park land. LAS North have been informed.
South	Acacia Ridge, Corinda, Durack, Fairfield, Moorooka, Oxley, Rocklea, Salisbury, Sherwood, Tennyson, Wacol, Willawong, Yeerongpilly, Yeronga	Salisbury –leakage of oil observed from containers at Heaton Street  Rocklea – leakage of oil & fuel from Matilda Blue Service Station on Ipswich Service Road at corner of Helmes Road  Moorooka – submerged 44 Gallon drum sighted leaking oily substance along Beaudesert Road
East		2 gas leaks reported to QFRS – Norman Ave, Norman Park and Deshon St Coorparoo  Swimming Pool Fencing – identification of pools affected by inundation and potential structural issues with safety fencing – BELU team creating list of affected properties to identify possible inspection requirements
West	Milton, Chapel Hill, Kenmore, Jamboree Heights, Middle Park, Paddington, Toowong, Taringa, Seventeen Miles Rocks Regional Update: West Region	
Central	CBD and surrounding areas	A concrete footpath at Commercial Road, Newstead has collapsed, there is potential for people to fall into it, it appears as though more concrete could collapse.  Victoria Park Depot is the drop off point for gas bottles affected by the floods. The Depot is not equipped to store the bottles safely – CARS staff suggest that City waste become involved.

SOUTH REGION - RIMT	LAS
Number of jobs received since 2.00pm report	3
Previously reported jobs	53
Number of jobs generated by Regional Incident Management Team since 2.00pm	56
Total number of jobs completed to this time from 11/1/11	91

Total jobs remaining	0
Expected delay for teams to new jobs (if known)	
Number of teams activated	As per Shift Roster

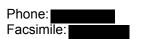
## **AUTHORISATION:**

Name:	- Incident Controller
Signature:	

Date and Time: 13/01/11 - 0200 hrs

## SITREP

## BCC Local Disaster Coordination Centre SITUATION REPORT





TO:				
	☐ Brisbane City Local Disaster Management Group			
	Lord Mayor			
	Chief Executive Officer			
	☐ Disaster District Coordinator			
	Regional Manager EMQ			
EVENT NA	ME:	January 2011 Flood Event	SITREP NUMBER:	22
EVENT NA	ME:	January 2011 Flood Event	SITREP NUMBER: PRIORITY:	22 Routine
	ME:	,		
DATE:		14/01/2011		

A Recovery Forecast #3 has been prepared for Saturday 15/01/2011, 8:00 AM. The Recovery Report #3 is relative to predicted peak flood as advised by the BoM being 4.50 m AHD at the Brisbane City Gauge on Thursday 13/1/2011.

The total number of **flood affected properties** for Recovery Forecast #3 is estimated at:

- Approx. 5,930 (3,352 residential properties) of which
  - o 5,755 are partially flooded (3,303 residential properties) and
  - o 171 are still completely flooded (49 residential).

For Recovery Report #3 the total number of **properties recovered** since the peak of 4.5mAHD is estimated at 27,092 (22,611 residential properties). This is an increase of 4775 properties (3,686 residential) from Recovery Report #2.

The above counts are for property flooding not house flooding.

Residential includes anywhere that houses people this may include hospitals and nursing homes, units, etc. One hospital counts as one property. Commercial includes shops, industrial, offices - anywhere with a building but not where people residing. It does not include vacant land or structures, this is in other.

#### **OPERATIONS AND ASSESSMENTS**

#### **CURRENT ACTIVITES/EMERGING ISSUES:**

CARS staff are currently:

- Monitoring of water levels in CBD and inundate suburbs.
- Continued servicing of evacuation centres as required.
- Engaging with flood impacted residents.

Darra has been inspected today - Homes in the "Centenary Village" estate at Darra have been under water and residents need help with the cleanup. Water has already receded and work can begin immediately. Streets include Kokoda, Markham, Wau Rd, Owen Stanley Pl. Sumner needs to be included - residential area of Drovers Place, has had homes inundated. They need to be included in the cleanup schedule as soon as possible.

As of 0100hrs 6 single officer QPS units will be making patrols with an ADF member of the flood affected areas within the Mt Ommaney and Sherwood Divisions.

#### **Future Planning**

Planning is well underway for the recovery phase.

#### **Concept of Operations**

The RIM Team have been tasked to commence assessment and cleansing of major and critical roads to allow access into flood affected areas. The focus will be on opening up major arterials to ensure essential services can return to normal operations. The Australian Defence Force will be assisting with the clean up of these flood affected areas.

#### **ADMINISTRATION:**

Nil to report

#### **OVERALL ASSESSMENT:**

#### STATUS REPORT

STATUS REPURI			
ITEM		COMMENTS	
Impact Area and Scale	There are 150 roads still close (http://highload.131940.qld.go		
	Bridge closures		
	QPS will be making an assess have a clear running surface, ton the approach roads.		
	The Go Between bridge will re taken place.	main closed until an electr	ical inspection has
	The CRU is working with Ener	gex to fix cameras on majo	or roads
Communications	Customer Contact Centre Current GOS is 100% No queues/ No wait times /AHT is 230 seconds SES calls total 23 Request for Assistance for Service- 15 Offer of Assistance- 1 General Info- 7		
Electricity	Information regarding priority of the night for the meeting at Committee.  customers affected: approximation of the customers affected approximation of the customers affected.	8am Friday of the Rapid mately <b>94532</b>	
	customers restored: approxi	mately <b>23052</b>	
	region	customers restored (approx)	customers affected (approx)
	Brisbane Nth Brisbane Sth	3926 4072	14396 20478

Brisbane West	6885	13784
TOTAL	14883	48658

# Water Supply and Sewerage

#### Wastewater:

55 sewerage pumping stations flooded or without power

Three major wastewater treatment plants are flooded and one is without power and access due to flood. All four are not operational (Karana Downs, Oxley, Fairfield, Wacol)

No impact on residents

#### Water:

One water pumping station without power (Pullenvale)

250 properties are affected and about 70 residents are without mains supply.

#### Gas

No issue

#### **Transport**

- Cleveland and Ipswich train lines remain closed
- No train services are running south of Roma St on the Beenleigh and Gold Coast lines.
- Gold Coast line services are running between Varsity Lakes station to Kingston station
- Public transport is running outside Brisbane and Ipswich; however there
  are diversions and disruptions due to flooding. Passengers should check
  the service updates on the TransLink homepage for the status of their
  intended service.

## Hospitals/Schools etc

Nil to report

**Public Services** 

No issues

**Properties/Buildings** 

No new issues

ITEM	COMMENTS
Supply Problems (Food, clothing, etc)	MT Crosby food delivery will take place tomorrow morning by the ADF.
<b>Equipment</b> (Sandbags, lighting, etc)	No new issues

**Labour** (Volunteers, contractors, etc)

No new issues

**Media Issues** 

No new information

**Political Issues** 

No known issues

**City Waste Issues** 

Transfer stations will be open from 0600 – 2100 hrs tomorrow

**External Stakeholder** 

Issues

No issue

**Internal Work Unit** 

Issues

No issues

Predicted Peak Flood Level 4.5 mAHD @ Brisbane City Gauge

FLOOD_TYPE	Flooded Property Count	People	Property Group
Flooded	11,676	27,639	Residential
Flooded	2,436	0	Commercial
Flooded	881	0	Other
Partially Flooded	14,287	32,897	Residential
Partially Flooded	2,477	0	Commercial
Partially Flooded	1,261	0	Other

#### Recovery Series 3 - Forecast for 15/01/2011 8:00:00 AM

FLOOD_TYPE	Flooded Property Count	People	Property Group
Flooded	49	111	Residential
Flooded	64	0	Commercial
Flooded	58	0	Other
Partially Flooded	3,303	7,677	Residential
Partially Flooded	1,446	0	Commercial
Partially Flooded	1,006	0	Other

#### Recovered Properties Anticipated by 15/01/2011 8:00:00 AM

FLOOD_TYPE	Recovered Property Count Since Peak	People	Property Group
Flooded	11,627	27,528	Residential
Flooded	2,372	0	Commercial
Flooded	823	0	Other
Partially Flooded	10,984	25,220	Residential
Partially Flooded	1,031	0	Commercial
Partially Flooded	255	0	Other

## **Evacuations REPORT**

QEII have been having issues with conflict over noise levels from children in the centre. LDCC are working on resolving the issue.

QPS advised that 1 ADF MOG vehicle arrived at the Uniting Church, Moggill. 8 ADF personnel will be staying overnight to conduct security at Bellbowrie Shopping Village.

5 x ADF MOGs will take rest of supplies out tonight.

Air Transport RFA for Mt Crosby State School for up to 2000 isolated residents for food and medical supplies

Limited food supplies can be accessed from:

- Moggill Uniting Church, corner Moggill and Kangaroo Gully Road, Moggill
- Mt Crosby State School, Mt Crosby Road
- St Catherine Anglican Church, McFarlane Street, Middle Park
- Salvation Army Church, Lalina Street, Middle Park

LOCATION	REGISTERED EVACUEES
RNA showgrounds	1131 registered
	985 people on site
QEII	323
Good News Lutheran Church	7
St Catherine's Anglican Church,	0
Moggill Uniting Church	6 + 8 ADF personnel
Sherwood Uniting	15
Metro Church, Seventeen Rocks	35
Kedron Wavell Services Club	<10
Kenmore Library	7
Anglican Church in Jamboree Ward:	3
Metro Church, 17 Mile Rocks	25
Kedron Wavell: temp holding	residents relocated to RNA

## **Work Report**

#### **CARS Regional Update:**

	Suburbs Inspected	Significant Events:
North	Nundah, Albion,	
South	Rocklea,	Inspection of reported oil discharge at Penaton St, Corinda.
West	Sherwood,	Attend backyard burning incident at Sherwood where flood damaged materials was being burnt by resident. Safe temporary storage of 2 x 44 gallon drums removed from suburban flood waters in Corinda. Drums to be collected by LAS.
Central	Brisbane City	Distribution of donated microwave ovens to QE2 & RNA evacuation centres Provision of updated flood information pamphlets to evacuation centres.

#### **INFORMATION FROM RIMT**

LAS received advice from a QUU employee that they will need to access the treatment plant at Dunn Rd Rocklea to ensure plant can be returned to an operational state. Teams required urgently when flood water recedes to clean debris and allow access into sewer plant.

Police are at corner of Musgrave Rd and Boundary Rd Coopers Plains due to the presence of looters with baseball bats. Extra Police have been deployed. Staffs in the field have been advised to be cautious if they are around those areas

SOUTH REGION - RIMT	LAS
Number of jobs received since 2.00pm report	4
Previously reported jobs	56

Number of jobs generated by Regional Incident Management Team since 2.00pm	60
Total number of jobs completed to this time from 11/1/11	93
Total jobs remaining	0
Expected delay for teams to new jobs (if known)	
Number of teams activated	As per Shift Roster

## **AUTHORISATION:**

Name:	- Incident Controller
Signature:	

Date and Time: 14/01/11 - 0200 hrs

## **SITREP**

## BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Lord Chie	bbane City Local Disaster Manage d Mayor ef Executive Officer aster District Coordinator gional Manager EMQ	ement Group	
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	23
DATE:	14/01/2011	PRIORITY:	Routine
PERIOD:	0200hrs – 0600hrs		
EVENT TYPE	Flood Event		

#### **Flood Predictions**

Current river level as at 0600hrs, is 2.71m.

Based on the 0800hrs 13/01/2011 BOM forecast, analysis indicates at Friday 14/01/2011, 8:00 AM the total number of flood affected properties is likely to be:

- 10,701 properties (7,038 residential properties) of which
  - o 9,498 are partially flooded (6,267 residential properties) and
  - o 1,203 are completely flooded (771 residential).

By Saturday 15/01/2011, 8:00 AM current analysis indicates the total number of flood affected properties is likely to fall to:

- 5,930 properties (3,352 residential properties) of which
  - o 5,755 are partially flooded (3,303 residential) properties) and
  - o 171 are still completely flooded (49 residential).

Please note, the above prediction for Friday is based on a height of 3.2m and the prediction for Saturday was based on a height of 2.4m. The actual height at 0600hrs, was 2.71m. Updated figures will be provided in the next SITREP.

Figure 1 below details the top 12 suburbs with flooded properties. Please refer to Annexure B for a complete list of flooded suburbs within Brisbane city.

Suburb	Total Flooded Properties
1. BRISBANE CITY	143
2. MILTON	120
3. ALBION	88
4. ROCKLEA	85
5. NEW FARM	84
6. ST LUCIA	83

Suburb	Total Flooded Properties
7. TOOWONG	78
8. BULIMBA	65
9. AUCHENFLOWER	63
10. NORMAN PARK	57
11. WINDSOR	49
12. FAIRFIELD	42

Figure 1 – top 12 suburbs

#### **OPERATIONS AND ASSESSMENTS**

#### **CURRENT ACTIVITES/EMERGING ISSUES:**

#### **Future Planning**

Planning is well underway for the recovery phase. The Recovery Plan has been developed and will be presented at LDMG for endorsement this morning.

#### **Concept of Operations**

The RIM Team have been tasked to commence assessment and cleansing of major and critical roads to allow access into flood affected areas. The focus will be on opening up major arterials to ensure essential services can return to normal operations. The Australian Defence Force will be assisting with the clean up of these flood affected areas.

#### **QPS** information

An allegation of stealing was received by QPS at RNA Evacuation Centre. Police attended at approximately at 0530hrs and located one person who is assisting Police with enquiries. A further update will be provided.

Looting has been identified in the Coopers Plains and Archerfield areas. An increased Police presence in the area.

#### **ADMINISTRATION:**

Nil to report

#### **OVERALL ASSESSMENT:**

#### Status REPORT

		_		
ITEM			COMMENTS	
Impact Scale	Area	and	As at approximately 0420hrs, 147 roads werestill closed in Brisbane. Ctrl click on Road closures (http://highload.131940.qld.gov.au/) for an up to date list.	
			Bridge and major road closures	
			<ul> <li>Riverside Expressway: Modelling undertaken by FIC indicates that the expressway is clear.</li> </ul>	
			<ul> <li>Milton Rd: Likely to remain flooded on Friday and Saturday morning (14/01/11 &amp; 15/01/11).</li> </ul>	
			<ul> <li>Hale St: Should be clear by late Friday morning (14/01/11). Will require a site inspection to confirm.</li> </ul>	
			<ul> <li>Wickham/Ann/Brooks to Breakfast Ck Rd: The intersection of Wickham, Longland and Ann St are likely to remain flooded on Friday</li> </ul>	
			<ul> <li>and Saturday morning (14/01/11 &amp; 15/01/11).</li> <li>The Go Between bridge will remain closed until an electrical inspection has taken place. Job logged with CBMS at 0130hrs.</li> </ul>	

ITEM	COMMENTS	
Communications	Bridges Open  William Jolly Bridge  Victoria Bridge (for pedestrian traffic only)  Captain Cook Bridge  Storey Bridge  Gateway Bridge  Customer Contact Centre  Current GOS = 97.14%  Current queue = 0  Current wait time = 0  AHT - Gen Q = 2:31  Spec Q = 2:06  SES = 2:57	
Electricity	FEA - SES = 12 10 Requests for Assistance & 2 Offer of assistance Information regarding priority for power restoration is being worked up throug the night for the meeting at 8am Friday of the Rapid Damage Assessmer Committee.	
	Information has been received from LDCC regarding water and wast treatment plant sites for consideration in prioritising power restoration.	e
	A full complement of ENERGEX crews will be on at 7am to continue power restoration efforts throughout Friday.	er
	customers currently affected by power outages: approximately 64293	
	customers affected: approximately 86626 customers restored: approximately 22333	
	region customerscustomer restored affects (approx) (approx)	ed
	Brisbane Nth       3159       1376         Brisbane Sth       4376       1796         Brisbane West       6803       1216	07
	TOTAL = SUM(ABOV = SUM(ABOV E) } E)	<b>V</b>
Water Supply and Sewerage	<ul> <li>No change from previous SITREP of 0200hrs</li> <li>Issues with power outages have been forwarded to Energex for action</li> </ul>	١.
Gas	No issue	
Transport	<ul> <li>No buses to Brisbane's western and south-western suburbs (400 series and 104/105 buses)</li> <li>Limited bus services, diversions, delays and cancellations in some regions, particularly across Brisbane, Ipswich and the Bribie Island region</li> <li>CityCat and CityFerry services cancelled</li> <li>Disruptions on the Ipswich, Beenleigh and Gold Coast lines</li> <li>From Saturday, more than 160 routes across Brisbane on a Sunday</li> </ul>	

ITEM	COMMENTS
Hospitals/Schools	timetable (25 regular routes remain suspended).  Nil to report
Public Services	
Fublic Services	No issues
Properties/Buildings	No new issues
ITEM	COMMENTS
Supply Problems (Food, clothing, etc)	No new issues
Equipment (Sandbags, lighting, etc)	No new issues
<b>Labour</b> (Volunteers, contractors, etc)	The coordination of volunteers continues. Several emails have been received offering large scale assistance of machinery.
Media Issues	CSAs providing updates on transport, financial assistance and general information relating to the flood have been distributed to the evacuation centres. As new CSAs are developed, they are distributed to the evacuation centres within 3 hours.
Political Issues	No known issues
City Waste Issues	Transfer stations will be open from 0600 – 2100 hrs tomorrow, free of charge for residents to use.
External Stakeholder Issues	No issue
Internal Work Unit Issues	No issues

#### **Evacuations REPORT**

At approximately 0300hrs, LDCC was advised that an estimated 30 soldiers would attend the Moggill Evacuation Centre with 5 trucks of supplies. Police command post is handling the distribution.

Limited food supplies can be accessed from:

- Moggill Uniting Church, corner Moggill and Kangaroo Gully Road, Moggill
- Mt Crosby State School, Mt Crosby Road
- St Catherine Anglican Church, McFarlane Street, Middle Park

Salvation Army Church, Lalina Street, Middle Park

LOCATION	REGISTERED EVACUEES
RNA showgrounds	1131 registered
	985 people on site
QEII	323
Good News Lutheran Church	7
St Catherine's Anglican Church,	0
Moggill Uniting Church	6 + 8 ADF personnel
Sherwood Uniting	15
Metro Church, Seventeen Rocks	35
Kedron Wavell Services Club	<10
Kenmore Library	7
Anglican Church in Jamboree Ward:	3
Metro Church, 17 Mile Rocks	25
Kedron Wavell: temp holding	residents relocated to RNA

#### Work REPORT

#### **CARS Update:**

Scheduled Inspections: CBD and surrounding suburb monitoring ongoing Suburbs Inspected: Brisbane City

#### Regional Update

Below is a summary of the field staff activities and observations as of 0430 hrs.

- Minimal change to water levels reported from previous 0030 report.
- Areas patrolled include Teneriffe, Albion and Kingsford Smith Drive.
- Provision of further flood information packages to evacuation centres.

#### **Current Operations**

- Ongoing monitoring of water levels in CBD and inundated suburbs.
- Continued servicing of evacuation centres as required.
- Officer engagement with public to provide assistance and support.
- Rapid Damage Assessment reporting to recommence at 0600 with support from QFRS & SES in each of the regions.

#### RIMT UPDATE

LAS received advice from a QUU employee that they will need to access the treatment plant at Dunn Rd Rocklea to ensure plant can be returned to an operational state. Teams required urgently when flood water recedes to clean debris and allow access into sewer plant.

Police are at corner of Musgrave Rd and Boundary Rd Coopers Plains due to the presence of looters with baseball bats. Extra Police have been deployed. Staffs in the field have been advised to be cautious if they are around those areas.

Blackwoods (Council supplier for clean up equipment) have been contacted by Council and advise that they will be open Saturday and Sunday for Council access.

A list of affected food premises has been collated and distributed to RMIT for action by EHOs (Environmental Health officers).

#### **AUTHORISATION:**

Name: Chris McCahon

Signature:				
ate and Time: 14/	01/11 – 0600hrs	•		

# Annexure B Complete List of Affected Properties as Predicted at 0800hrs

# Total flooded properties per suburb as predicted @ 8:00 AM Friday 14/01/11

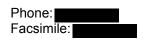
Suburb	Total Flooded Properties
BRISBANE CITY	143
MILTON	120
ALBION	88
ROCKLEA	85
NEW FARM	84
ST LUCIA	83
TOOWONG	78
BULIMBA	65
AUCHENFLOWER	63
NORMAN PARK	57
	49
WINDSOR	49
FAIRFIELD	
EAST BRISBANE	28
NEWSTEAD	27
KANGAROO POINT	23
OXLEY	19
YERONGA	17
SHERWOOD	14
SOUTH BRISBANE	11
BOWEN HILLS	10
WOOLLOONGABBA	10
GRACEVILLE	8
PINKENBA	8
WEST END	7
YEERONGPILLY	7
COORPAROO	6
BALMORAL	5
FORTITUDE VALLEY	5
INDOOROOPILLY	5
HAWTHORNE	4
WACOL	4
CHELMER	3
HERSTON	3
TENNYSON	3
HAMILTON	2
LYTTON	2
MOGGILL	2
MURARRIE	2
BROOKFIELD	1
CORINDA	1
FIG TREE POCKET	1
GREENSLOPES	1
HEMMANT	1
KENMORE	1
MORNINGSIDE	1
PADDINGTON	1
SEVENTEEN MILE ROCKS	1
TENERIFFE	1
	1

# Total flooded properties per suburb as predicted @ 8:00 AM Friday 14/01/11

Suburb	Total Flooded Properties
WILLAWONG	1
ACACIA RIDGE	0
ANSTEAD	0
ARCHERFIELD	0
BELLBOWRIE	0
CHAPEL HILL	0
COOPERS PLAINS	0
DARRA	0
DURACK	0
DUTTON PARK	0
HIGHGATE HILL	0
JAMBOREE HEIGHTS	0
JINDALEE	0
KARANA DOWNS	0
KELVIN GROVE	0
KENMORE HILLS	0
KHOLO	0
MIDDLE PARK	0
MOOROOKA	0
MOUNT OMMANEY	0
PINJARRA HILLS	0
PULLENVALE	0
RIVERHILLS	0
SALISBURY	0
SINNAMON PARK	0
SUMNER	0
TARINGA	0
WESTLAKE	0
WILSTON	0

## SITREP

## BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Lo Cr Di	isbane City Local Disaster Manage ord Mayor nief Executive Officer saster District Coordinator egional Manager EMQ	ment Group	
EVENT NAME	January 2011 Flood Event	SITREP NUMBER:	24
DATE:	14/01/2011	PRIORITY:	Routine
PERIOD:	0200hrs – 1530hrs		
EVENT TYPE	Flood Event		

#### **Flood Affects**

At 8am Friday 14<sup>th</sup>, the Bureau of Meteorology advised the expected peak level will be between 2.2m-2.4m with the high tide Sunday.

Summary of Recovery report 3 for 0800, Sat 15/1/11

The total number of flood affected properties at 8:00am on Saturday 15th is estimated:

- approximately 5,926 (3,352 residential properties) of which
  - 5,755 are partially flooded (3,303 residential properties) and
  - 171 are still completely flooded (49 residential).

As at 8:00am this morning, the total number of properties recovered since the peak of 4.5mAHD was estimated at 22,317 (18,925 residential properties).

#### **OPERATIONS AND ASSESSMENTS**

#### **RECOVERY MOBILISATION:**

#### Clearing transport routes:

Priority road clearing at the following locations:

- Coronation Drive
- Moggill Road
- Ipswich Motorway
- Centenary Highway
- Milton Road
- Melbourne St Busway
- Pumping out of water from the ICB tunnel being undertaken so ICB can be opened SAP

#### Waste collection

In addition to regular waste collections, Council has been strategically placing skips at various location across the city, including:

Alderley – 4 bulk bins
Chapel Hill – 3 locations, with 12 bins in total
Chelmer – 4 bins
Graceville – 2 locations, with 8 bulk bins
Tennyson – 4 bulk bins
Taringa – 4 bulk bins
Yeronga – 4 bulk bins
Wilston – 2 locations, with 8 bulk bins
Windsor – 4 bulk bins

Emergency waste disposal sites have been identified at more than 180 locations throughout Brisbane. Bins are being emptied on site daily, and as required. City Waste Services have five teams of two people in each region to monitor and assess any requests for additions bulk bins to be placed at separate locations that have not already been indentified as suitable locations.

The bins are predominantly available for the disposal of perishable items. General household items are being collected via kerbside collection. Residents need to separate hazardous waste on their kerbside. Ten trucks are servicing all of Brisbane on a continuous basis.

#### **Volunteers**

It is anticipated that an approximate total of 6,000 volunteers can be expected at the four assembly locations across the city. The assembly locations are being considered with accessibility to public transport a key consideration.

The volunteers will be registered at the assembly locations and volunteers will be set down at various suburban rally points. There will be buses from the assembly location to the suburban rally points.

Volunteers are being asked to provide their own personal protective equipment if possible, including:

- Enclosed Shoes
- Gloves
- Sunscreen
- Hat
- Water
- Food

Shuttles will run between the suburban rally-points and the four assembly areas, on a four hourly basis, starting from 7:00am through to 5:00pm. Volunteers can choose the length of their shift.

#### **ADF**

The army is deployed within sectors across the city, three Companies north of the river and two Companies south of the river. Key tasks being undertaken by around 600 soldiers include:

- Damage assessment
- Route clearance
- Debris removal
- Transport infrastructure assessment
- Search and clearance in building, as required

Transporting food stuffs and provisions, as required.

#### Tasks undertaken

- Mud has been cleared from the south end of the Go Between Bridge, opening up several lanes.
- The corner of Boundary and Mollisson Street has been cleared and debris is being cleared from the kerb areas.
- Clearing of Dublin Street and Wharf Street.
- Water remains on Fairfield Road between Ashby and Dublin Road,
- Setting up a laundry service at RNA Showgrounds.
- Conducting damage assessment, with a view to undertaking work to clear Moggill Road.

#### Future Tasking

- Soldiers will continue clearing main arterial roads and will utilise Council and Army equipment to remove large volumes of mud and debris.

#### **ADMINISTRATION:**

Nil to report

#### **OVERALL ASSESSMENT:**

The river peaked at 4.5 and is predicted to peak at 2.2 - 2.4 metres during the high tine on Sunday. It is projected that within 60 hours of the peak, 97% of Brisbane's properties will be recovered.

#### Status REPORT

Status	KEPU	JKI	
	ITEM		COMMENTS
Impact Scale	Area	and	As of 8:00am this morning approximately 1,203 properties across the city remained flood affected. Since the peak, in the early hours of Thursday morning, 13,790 properties have been recovered.
			By 8:00am tomorrow it is anticipated that 27,092 properties will be recovered.
Commu	nications		Customer Contact Centre
			General Calls Grade of Service - 68% of calls responded to within 20 secs Offered - 6285 Answered - 5489 Of these - 1636 were for flood and stormwater related subjects  SES Grade of Service- 88% Offered - 319 Answered - 287  Hot Issues  Access Waste Volunteering Transport Electricity

ITEM	COMMENTS					
Electricity	Regions in BCC supply area					
		customerscustomers				
	region	restored affected				
	B : 1 AUI	(approx) (approx				
	Brisbane Nth Brisbane Sth	2376 758 5174 1518				
	Brisbane West	11393 1247				
	TOTAL	18943 3524				
Water Supply and	Water:					
Sewerage	One water pumping station without power	er (Pullenvale)				
· ·	<ul> <li>250 properties are affected and about 70</li> </ul>	,				
	supply.					
	Unable to establish requirement for bottl  Pallbauric (Maggill (Carana Daving))	ed water at				
	Bellbowrie/Moggill/Karana Downs.					
Gas						
Gas	APA Group have advised that, as soon as it is					
	operator APA Group will visit areas which were services are restored safely.	e inundated to ensure that gas				
	•	Il opeuro dae motore at flood				
	<ol> <li>APA staff or appointed contractors will ensure gas meters at flood affected properties are safe.</li> </ol>					
	<ol><li>A notice will be attached to the gas meter, advising the property owner that a Compliance Certificate is required.</li></ol>					
	3. The property owner will need to engage a licensed gasfitter to test the gas service and appliances. The gasfitter will issue a Compliance Certificate, declaring that the gas facility and associated appliances					
	are safe to operate.					
	4. This Compliance Certificate must be pro	·				
	Petroleum and Gas Inspectorate staff would assistance and provide advice over the comir areas.					
Transport	The State Government will provide free public tra the initial flood recovery in South East Queensla					
	Additional public transport services were availab receded and roads reopened.	le today as floodwaters				
	TransLink chief executive Peter Strachan said Brisbane Transport would operate a modified Sunday bus timetable while Queensland Rail services would continue to operate hourly in and out of Brisbane's CBD where it was safe to do so.					
	NightLink services in Brisbane – which operate book on Saturday morning – will be cancelled.	etween approximately 1-5am				
	CityCat and CityFerry services remain suspende	d until further notice.				
Hospitals/Schools etc	Nil to report					

ITEM	COMMENTS
Public Services	The flowing libraries have been reopened:  - Bulimba Library has re-open Friday - full power and network - City Archives has re-opened Friday - Corinda Library has re-opened on Friday - full power and network - Indooroopilly Library has re-opened - full power and network - Mobile Library re-opens Friday - Toowong Library has re-opened Friday - full power and network - West End library has re-opened - partial power but no network access.
Properties/Buildings	Hazardous Material/Asbestos
	The Environmental Health team from Compliance & Regulatory Services has identified that a number of flood affected homes or businesses will contain asbestos material that will undoubtedly require handling, removal and disposal.
	Asbestos containing materials will be located in older style homes and will predominantly be found in wall sheeting and roofing products. Residents and volunteers need to be mindful of this when cleaning or disposing of materials.
	Riverwalk
	Mr Phil Cutler, Senior Engineer from City Assets has advised that an inspection was made of the remaining section of the floating riverwalk today at 10:30 am. The river level is still high and much of the upstream platform is covered with debris. None of the substructure was visible. The Upstream section is still intact.
	An inspection was also made of the former downstream end at Merthyr Rd where the fixed section remains. A number of midstream platform pontoons are up-ended and resting on the fixed section and river bank. These pontoons are secure however if the river level rises more than about 1.5 - 2 m from current levels they might dislodge.
ITEM	COMMENTS
Supply Problems (Food, clothing, etc)	Mt Crosby was supplied, by air drop, with provisions today at around 1:30pm.
<b>Equipment</b> (Sandbags, lighting, etc)	Nil to report
<b>Labour</b> (Volunteers, contractors, etc)	Offers of assistance have been received from various local governments, including the City of Melbourne, Auckland City Council, Redland City Council and Gold Coast City Council.
Media Issues	Community Service Announcements distributed:  • Ivory St Tunnel closure, Personal safety To be distributed:  • Waste  • road update  • rapid response  • patience in returning to properties.

ITEM	COMMENTS
Political Issues	No known issues
City Waste Issues	Council is currently collecting private cars that have been damaged. Residents will be advised to move water damaged vehicles that need to be collected, to the kerb.
External Stakeholder Issues	No issue
Internal Work Unit Issues	130 Teams being directed by LAS out in the sectors.

#### **Evacuations REPORT**

Red Cross are coordinating both Council evacuation sites with all support services in attendance. LDCC and Contact Centre are coordinating any further "Offers of Assistance".

#### QEII - 419 registered

- Dept of communities has set up a temporary recovery centre
- No incidents of note overnight
- Some people are leaving to see if they can return home yet
- Donations are still being dropped off but only linen is being accepted- all others being referred to local charities

Council contact Sharyn Watson 6am to 2 pm

#### RNA - 994 registered

- A very small number of incidents overnight involving minor theft, drugs and inappropriate behaviour police attended and removed people including one to RBH
- Expecting some people to move out today
- People are keen to be advised when they can return to specific areas
- Dept of Communities has set up a temporary recovery centre

Council contact Chris Salter 6 am to 2 pm

#### Metro Church - This is no longer an evacuation centre.

- residents are now visiting their homes to salvage and clean

#### Good News Lutheran Church - This is no longer an evacuation centre

- local host families have taken in residents who were staying o/night

#### Kedron Wavell Services Club - This is no longer an evacuation centre

- was being used as an interim centre for transporting residents to RNA
- no residents stayed overnight
- tea, coffee, food available.

#### Hillsong Church - This is no longer an evacuation centre.

- had 60-80 people over a couple of nights

#### St Catherine's Anglican Church - This is no longer an evacuation centre

- No longer needed as an evacuation centre.
- Councillor Bourke has contacted Rev Tania as the location is going to be used as a place to coordinate recovery for badly nearby effected areas (e.g. Westlake).
- food, tea and coffee, counselling, bedding etc available.

#### Good News Lutheran School - This is no longer an evacuation centre

All families have been re homed within host families in the parish. They will continue to help people if they turn up.

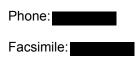
#### Yeronga State School - This is no longer an evacuation centre

Wed, 12 Jan 2010 Had power cut - relocated all evacuees (20-25) to the QEII Evacuation Centre.

AUTHORISATION:		
Name: Elizabeth Sisson		
Signature:		
Date and Time: 14/01/11 - 1530hrs		

## **SITREP**

## BCC Local Disaster Coordination Centre SITUATION REPORT





TO:				
<ul> <li>□ Brisbane City Local Disaster Management Group</li> <li>□ Lord Mayor</li> <li>□ Chief Executive Officer</li> <li>□ Disaster District Coordinator</li> <li>□ Regional Manager EMQ</li> </ul>				
EVENT NAM	ME:	January 2011 Flood Event	SITREP NUMBER:	25
DATE:		14/01/2011	PRIORITY:	Routine
PERIOD:		1530 – 2200 hrs		
EVENT TYP	PE	Flood Event		

Focus is on recovery planning, food drops and volunteer mobilisation.

#### **OPERATIONS AND ASSESSMENTS**

#### **RECOVERY MOBILISATION:**

#### Volunteers

The Volunteer taskforce have prepared for the volunteer clean up tomorrow at the following sites:

- Macgregor State High School parking at Eight Mile Plains bus station or Upper Mt Gravatt park n ride
- Boondall Entertainment Centre
- Doomben Race Course
- Mt Coot tha Botanical Gardens

There are at least 6000 volunteers expected to attend tomorrow. A Councillor will be present at each site. Registration commences at 0700 hrs and Council officers will register each volunteer.

The first shift will begin at 0730 hrs and the second shift will begin at 1300 hrs.

Buses have been organised to transport volunteers from the four sites to the forty "Drop zones" to perform the work.

Volunteers have been asked to come self sufficient with their own food, water and Personal Protective Equipment. Council is supplying a limited number of gloves, hats, sunscreen, water bottles, gum boots, respiratory masks and shovels.

#### **FOG**

#### **RMIT**

Tasks have been allocated within all sectors including:

- Damage assessment
- Road clearance
- Debris removal
- Street and bridge sweeping and cleansing

#### <u>ADF</u>

2<sup>nd</sup> Combat Engineer Regiment

9<sup>th</sup> Royal Qld Regiments

Deployment of assets and tasks completed:

- Damage assessment
- Engineering reconnaissance
- Road clearance
- Debris removal

#### Future tasks

- Damage assessment
- Engineering reconnaissance
- Road clearance
- Debris removal
- Street sweeping
- Bulk bin placement
- Identify further debris locations

#### DIG

- Revised Brisbane River Flood Peak & Inundation by affected region, sector & SLA for 15 January 2011
- Delivering map packages to internal & external stakeholders
- Collated and preparing document for weekend volunteers and affected suburban areas
- Evacuation centres update 1314 registered at RNA & 381 registered at QEII
- Following up on supplies Monday 17 January 6 pallets of Jumbo toilet paper picked up from the Stafford Depot to QEII & 4 pallets of Jumbo toilet paper picked up from the Stafford Depot to RNA

#### **CARS**

Compliance and Regulatory Services are carrying out rapid street inspections of flood affected areas across the City and reporting any impediments to reopening streets. To date, 60% of flood streets have been inspected

#### **ADMINISTRATION:**

Nil to report

#### **OVERALL ASSESSMENT:**

## **Status REPORT**

Status REPORT	1			
ITEM	COMMENTS			
Impact Area and Scale	Coronation Drive, Milton Road, Hale Street, Victoria Bridge, Go Between Bridge and the Riverside Expressway have all partially re-opened with traffic controllers and Queensland Police in attendance.			
	Coronation Drive will be two lanes operating inbound and one lane outbound and is restricted to conventional vehicles.			
	Some traffic signals are still offline so motorists have been asked to drive with caution in these areas.			
Communications	For more information on traffic and travel conditions call 13 19 40 or visit www.131940.qld.gov.au Moving onto getting more signals back up and rest of CCTV Customer Contact Centre General Calls			
	BCC core business 14:00 - 20:30: (since last Sitrep report) Offered - 2958 Answered - 2674 SL - 78%			
	BCC core business 00:00 - 20:30: (whole day) Offered - 9243 Answered - 8163 SL - 71%			
	<u>SES</u>			
	Of the BCC core business calls from 14:00 - 23:30 (since last Sitrep report), SES comprised: Offered - 145 Answered - 133 SL - 88%			
	Of the BCC core business calls from 00:00 - 20:30 (whole day), SES comprised Offered - 464 Answered - 420 SL - 88%			
Electricity	Hot Issues  Volunteering Brisbane Volunteer Response Taskforce Transport Food drops Excess waste on nature strips Road openings Major job issues - sewerage overflow Baroona Rd Shopping Centre; 2 tonnes spoilt food Rocklea Cold Storage - referred to RIMT teams ENERGEX Current outages  Brisbane North – 4455 Brisbane South – 11226 Brisbane West - 6579			
	Safety: ENERGEX is asking people to have a qualified electrician inspect homes and electrical appliances that may have been water damaged			

ITEM	COMMENTS
	ENERGEX thanks the people of South East Queensland for their patience during power outages Up to date power outage information can be found at www.energex.com.au
Water Supply and Sewerage	No new issues
Gas	No new issues
Transport	No new issues
Hospitals/Schools etc	Nil to report
Public Services	No new issues
Properties/Buildings	No new issues
Supply Problems (Food, clothing, etc)	No new issues
Equipment (Sandbags, lighting, etc)	Nil to report
<b>Labour</b> (Volunteers, contractors, etc)	Information in main report
Media Issues	CSA distributed reminding residents to be aware of hazardous material. CSA distributed reminding motorists to take care on road and also listed road closures CSA distributed regarding the deployment of rapid damage assessment teams across Brisbane CSA distributed regarding the commencement of the rollout of bulk bins to flood affected areas. CSA distributed detailing Brisbane weekend bus services. CSA distributed listing volunteer registration centres and details of clean up taskforce.
Political Issues	No known issues
City Waste Issues	Bulk Bins Contractors have been rolling out bulk bins up until 8pm tonight. Bin suppliers to advise tomorrow (15/1) CWS will continue to identify locations for bulk bins and update information about locations. Five teams of two CWS field officers deployed to each region to rapidly identify, assess, and where necessary monitor, the placement of bulk bins.  Kerbside collection 2 trucks deployed to each region (10 total) and assisting in clean up.

ITEM	COMMENTS
External Stakeholder Issues	Media /Scripting CWS will update all media channels with locations for placement of bulk bins is confirmed. No issue
Internal Work Unit Issues	No issues

#### **Evacuations REPORT**

Food drops have been completed to Moggill Uniting Church and Mt Crosby State School.

Mt Crosby has received a second food drop at 2100 hrs by road to the Moggill Uniting Church. All supplies are being distributed in an orderly manner and are expected to be completed by 2300 hrs.

The DDCC have advised that an aviation survey is being conducted of the Bellbowrie and Moggill areas to identify any isolated locations where food drops may be required. Further consultation between LDCC and DDCC will be conducted concerning this.

The State Department of Communities will be operating Recovery Centres as of 0900hrs on 15/01/11. These centres will be state run operations and the contact for Dept Communities is Merrick llett or Merrick.llett@communities.qld.gov.au\_.

## **Evacuation Centre update RNA**

Approx 1314 registered Approx 974 on site

#### QE2

Approx 381 registered Approx 180 on site

Police Liaison District Officers have a full time presence at each centre to handle traffic management, criminal and anti-social behaviour issues. There have been no major issues to date.

#### RAPID STREET ASSESSMENTS

Regional Incident Management Teams co-ordinated inspection patrols of the streets in the flood affected areas. Reporting of any impediments to be removed to Local Asset Services is currently underway.

REGION	STREETS TO BE INSPECTED	INSPECTIONS COMPLETED	% COMPLETED
NORTH	125	125	100%
SOUTH	417	237	57%
EAST	198	198	100%
WEST	419	141	33.6%
CENTRAL	268	154	57.4%
TOTAL	1417	855	60.33%

## **RIMT Report**

	Personnel Deployed	Plant and Equipment Deployed	Work Completed	Work Planned	Support Required
North RIMT	LAS 60 BCW 70	8 x Class 22 1 x Combo Tipper 4 x Tandems 1 x Bobcat 2 x Back Hoes 2 x Traffic Controllers	90% of Sector 'N' Roads Open and initial clean 90% of Roads in Sector 'O' Open and initial clean. Initial clean of Flood Debris from Sandgate Foreshore All Parks in Sector 'O' and 'N' have been inspected and have been found safe for public use	Complete initial clean of remaining Roads in Sector 'O' & 'N' Commence removal of kerbside rubbish Continue removal of Flood Debris from Sandgate, Shorncliffe, Nudgee and Pinkenba Clean and open all North Region Bikeways Patrol & Patch of all Arterial roads to continue	No Change
South RIMT	Morning 59OP/30RIMT	Morning 30 Trucks	Since 2:30PM	Since 2:30PM	O tonight
	Tonight	Tonight	3	5	Tomorrow am
	60OP/7RIMT	3 trucks			ADF – 2 Sectors
					BCW-2 Sectors

## **ENERGEX flood restoration status**

Suburb	Percentage of Unrestored Customers at 2pm 14/01/11	Number of Unrestored Customers at 2pm 14/01/11	Percentage of Unrestored Customers by 6pm 14/01/11	Number of Unrestored Customers by 6pm 14/01/11	Total Customers in Suburb
Acacia Ridge	9%	347	5%	173	3750
Albion	5%	88	2%	44	1900
Annerley	2%	134	1%	45	5808
Bellbowrie	65%	1269	50%	977	1953
Bowen Hills	35%	574	14%	230	1658
Bulimba	12%	374	4%	125	3236
CBD	4%	220	3%	176	5711
Chelmer	19%	226	8%	100	1175
Coorparoo	5%	394	3%	263	8532
Corinda	65%	1434	44%	962	2191
Darra	8%	166	4%	83	2151
Durack	7%	175	5%	136	2531
Fairfield	62%	782	58%	733	1270
Fig Tree Pocket	16%	222	9%	127	1372

Graceville	55%	1038	35%	673	1899
Greenslopes	6%	329	3%	164	5340
Hawthorne	5%	124	2%	35	2295
Indooroopilly	25%	1382	14%	777	5608
Jindalee	75%	1591	75%	1591	2109
Kenmore	12%	425	2%	85	3679
Milton	42%	645	36%	552	1524
Moorooka	19%	1048	16%	880	5443
Morningside	5%	251	3%	167	5438
Mt Ommaney	20%	188	10%	94	938
New farm	65%	5029	62%	4733	7684
Newstead	32%	374	25%	292	1186
Oxley	75%	2476	75%	2476	3281
Paddington	14%	624	3%	139	4499
Pinjarra Hills	12%	32	6%	16	263
Pullenvale	18%	185	4%	40	1045
Red Hill	6%	172	2%	43	2785
Richlands	9%	107	6%	71	1154
River Hills	47%	751	31%	492	1598
Rocklea	70%	1120	68%	1083	1599
Salisbury	6%	184	5%	138	2994
Sherwood	52%	1506	32%	930	2877
Sinnamon Park	35%	760	24%	523	2193
South Brisbane	63%	2020	60%	1922	3200
St Lucia	58%	2648	52%	2366	4586
Sumner	35%	293	29%	248	846
Taringa	16%	728	9%	416	4505
Toowong	9%	545	6%	364	5902
West End	50%	2439	37%	1801	4874
Westlake	58%	916	49%	769	1586
Willawong	12%	35	8%	23	299
Yeronga	47%	1387	40%	1183	2954

42697

AUTHORISATION:	
Name:	
Signature:	

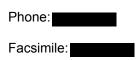
Date and Time: 14/01/11 - 2200 hrs

55859

TOTAL

## SITREP

## BCC Local Disaster Coordination Centre SITUATION REPORT





TO:				
Brisbane City Local Disaster Management Group Lord Mayor Chief Executive Officer Disaster District Coordinator Regional Manager EMQ				
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	26	
DATE:	15/01/2011	PRIORITY:	Routine	
PERIOD:	2200 – 0200hrs			
EVENT TYPE	Flood Event			

Discharges from the Wivenhoe dam have now been reduced to a consistent level in line with dam operations. This will continue until at least Sunday. In addition the river is now fluctuating with the tide at a level of 2.4 at the City gauge. This level is being used for recovery purposes from 0800 hrs Saturday until 0800 hrs Sunday 16/01/2008.

#### **OPERATIONS AND ASSESSMENTS**

#### **RECOVERY MOBILISATION:**

Council has requested the assistance of the NSW Rural Fire Service to assist in the clean up of flood affected areas. The NSW Rural Fire Service is organised and well equipped to clean residential properties.

Two 8 tonne trucks with swings, chains and lifts will be deployed to Ipswich Road to help clear large heavy debris from approximately 0800 hours.

Environmental health teams will be deployed into flood effected areas Saturday morning to liaise with food business owners to regarding clean up requirements. This continues from the work that started Friday afternoon.

#### Volunteers

Fact sheets for volunteers have been put onto the Council website.

The "drop zones" have been identified.

An early assessment will be made about the numbers of volunteers who come to the four registration sites. A media announcement will be made if the number of volunteers exceeds the number that can be used at this time.

#### **FOG**

The Maritime Safety Authority has offered to mobilise a contractor to remove the sections of the River walk beached on Nudgee beach. Council has accepted this offer.

Sherwood Road leading to the Rocklea Markets has been cleared to permit access to the markets to commence trading tomorrow afternoon. Environmental health officers will be deployed to the markets to conduct health inspections to ensure the markets are safe to operate.

Whilst clearing Sherwood Road, officers noticed looting occurring and notified QPS.

#### DIG

- Damage Assessment & Rapid Assessment consolidated into spreadsheets from information received. As of 15 January, regions will be entering spreadsheets and then sending to DIG to generate rapid assessment reports
- ENERGEX Outages mapped/completed
- Debris Sites Internal mapped/completed
- Food Outlet mapping sent to stakeholders

#### **CARS CITY WIDE**

Suburbs Inspected: Brisbane City, South Bank, Milton, Jindalee, Graceville, Oxley.

Field staff activities and observations as of 00:30 hrs:

- Engagement with residents at Graceville (Nadine Street & Verner Road East) in regard to proposed curb side collection for area. Large volumes of flood damaged materials accumulating on footpath from clean up work.
- Investigation of petrochemical odour complaint for BP Service Station at Oxley.
- Extensive clean up work in progress by QFRS at south Bank.

#### Predicted Issue:

No serious issues anticipated at this juncture.

#### **Current Operations**

- Ongoing patrols of inundated residential areas.
- Servicing of evacuation centres as required.
- Officer engagement with public to provide assistance and support.

#### **ADMINISTRATION:**

Nil to report

#### **OVERALL ASSESSMENT:**

## **Status REPORT**

Status REPORT	I		
ITEM	COMMENTS		
Impact Area and Scale	Rationale for opening Victoria Bridge (per BMTMC)  Advice provided by Ray Wombold from BMTMC buses not running on the bridge  Overall assessment – bridge considered safe  road surface had been cleaned  although no lights at T intersection - traffic can't go beyond T intersection of Grey St  QPS were consulted in BMTMC assessments, with no issues raised  For more information on traffic and travel conditions call 13 19 40 or visit		
Communications	www.131940.qld.gov.au Customer Contact Centre		
	Since the last SITREP the Contact Centre has had 255 calls answered including 4 SES		
	Current GOS @ 1.30am is 91%		
	<ul> <li>Customers wanting to volunteer - majority of calls</li> <li>Flood Maps not correct - Kedron Brook</li> <li>Lost pets - Graceville</li> <li>Noise complaints about generators - Jindalee</li> <li>Questions about toilets for volunteers during clean up - logistics team have organised</li> <li>Volunteers of heavy equipment wanting to know when they will get a</li> </ul>		
Electricity	call – Forward Planning Group is organising the call backs  ENERGEX  Customers currently affected: approximately 19895		
	Region customers affected (approx) Brisbane Nth 3346 Brisbane Sth 11276 Brisbane West 5273		
Water Supply and Sewerage	Up to date power outage information can be found at www.energex.com.au Water:  • All water pumping stations operational (one with generator set).  • Two properties without water (due to main burst).		
	<ul> <li>Wastewater:</li> <li>48 sewerage pumping stations flooded or without power.</li> <li>Major wastewater treatment plants that have flooded and are not operating (Karana Downs, Oxley, Fairfield, Wacol).</li> <li>No impact on residents.</li> </ul>		
Gas	No new issues		
Transport	No new issues		
Hospitals/Schools etc	Nil to report		
Public Services	No new issues		
Properties/Buildings	No new issues		

ITEM	COMMENTS
Supply Problems (Food, clothing, etc)	No new issues
Equipment (Sandbags, lighting, etc)	Nil to report
<b>Labour</b> (Volunteers, contractors, etc)	Information in main report
Media Issues	CSA - A number of major Brisbane roads and bridges partially re-open
Political Issues	No known issues
City Waste Issues	No new issues
External Stakeholder Issues	No issue
Internal Work Unit Issues	No issues

# **Evacuations REPORT**

No issues

**Evacuation Centre update** 

# RNA

Approx 1406 registered Approx 1028 on site

#### QE2

Approx 381 registered Approx 180 on site

# **RAPID STREET ASSESSMENTS**

# **RIMT Report**

	Personnel Deployed	Plant and Equipment Deployed	Work Completed	Work Planned	Support Required
East RMIT	LAS Staff: Ops - 91 Techs - 21	Vehicles 41 Bobcats 2 Plus trucks & equipment from BCW	Roads - all open and clear.  All in sectors K, L, M inspected - damage is only potholes and pavement failures - all sent to BCW  Parks - in sectors K, L, M inspected. 2 still under a little water and playgrounds	Bikeways - clear of silt  River frontage areas and foreshore inspected and cleared of rubbish.	Colmslie Rec reserve - removed logs etc that have been pulled out of the river.

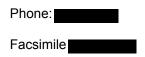
barricaded off. Minimal damage.
Bikeways - inspected and just over 1km cleared of silt today
Ops staff - removed rubbish & sandbags from roads in sectors K & L.

AUTHORISATION:	
Name:	
Signature:	

Date and Time: 1/01/11 - 0200 hrs

# SITREP

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Lord Chief	ane City Local Disaster Management Group Mayor Executive Officer ster District Coordinator onal Manager EMQ		
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	27
DATE:	15/01/2011	PRIORITY:	Routine
DATE: PERIOD:	15/01/2011 0200 - 0600 hrs	PRIORITY:	Routine

#### **MAJOR ROADS REOPENED**

- Brisbane City Council staff have advised that Ipswich Road will be reopened from 0600 15 January.
- Access to the Rocklea Markets is now available from Sherwood Road via Ipswich Road.
- Inner-City Bypass at Breakfast Creek Tunnel reopened at 0515, speed limit reduced to 40 kph with no lighting within the tunnel.

#### FLOOD PREDICTIONS

As at 0800 Saturday 15 January 2011, current analysis indicates the total number of flood affected properties is likely to fall to:

- 5,930 properties (3,352 residential properties) of which
  - o 5,755 are partially flooded (3,303 residential) properties) and
  - o 171 are still completely flooded (49 residential).

# **OPERATIONS AND ASSESSMENTS**

#### **RECOVERY MOBILISATION:**

Environmental Health Teams have been deployed to inspect 201 flood-effected food premise identified via our DIG. Of these 201 properties, 90 were inspected as of 14 January 2011, it is anticipated that the remaining properties will be inspected by approximately1200 hours, 15 January 2011.

#### VOLUNTEERS

Fact sheets for volunteers have been put onto the Council website.

The "drop zones" have been identified.

An early assessment will be made about the numbers of volunteers who come to the four registration sites. A media announcement will be made if the number of volunteers exceeds the number that can be used at this time.

Information from Crisis Communications is that they have contacted community organisations and have sufficient food and drink for the 4 assembly point locations. Further offers of assistance will be sent to Vanessa Fabre, Manager Inclusive Communities to acknowledge and action when necessary.

120 Volunteer Coordinators packs have been delivered to the 4 assembly point locations. These packs included UBD's, general stationery, maps and registration forms.

#### **FOG**

Nil to Report in this SITREP.

#### DIG

- Damage Assessment & Rapid Assessment consolidated into spreadsheets from information received. As of 15 January, regions will be entering spreadsheets and then sending to DIG to generate rapid assessment reports.
- Following is the Top 10 completed suburb assessments as at 0600 13 January 2011. Data from 14 January 2011 will be available for the 1530 SITREP:

Hawthorne	128
Norman Park	99
Albion	79
Bulimba	66
West End	56
Windsor	53
East Brisbane	38
Newstead	32
Coorparoo	27
St Lucia	23

Please refer to Attachment A for the full list of suburbs and number of completed assessments.

### **CARS CITY WIDE**

Scheduled Inspections: CBD and surrounding suburb monitoring ongoing

Suburbs Inspected: Brisbane City, Fortitude Valley, New Farm, Newstead, Albion, Hamilton, Nundah, Herston and St Lucia.

#### **ADMINISTRATION:**

Nil to report

# **Status REPORT**

ITEM			COMMENTS
Impact Scale	Area	and	<ul> <li>Brisbane City Council staff have advised that Ipswich Road will be reopened from 0600 15 January.</li> <li>Access to the Rocklea Markets is now available from Sherwood Road via Ipswich Road.</li> <li>Inner-City Bypass at Breakfast Creek Tunnel reopened at 0515, speed limit reduced to 40 kph with no lighting within the tunnel.</li> </ul>

ITEM	COMMENTS		
	For more information on traffic and travel conditions call 13 19 40 or visit www.131940.qld.gov.au		
Communications	Customer Contact Centre		
	Since Midnight the Contact Centre has had 66 calls including 4 SES calls.		
	Current GOS @ 5.20am is 93%, Average Handling Time (AHT) is 403 secs		
	Generally calls relate to:		
Electricity	<ul> <li>Customers volunteering</li> <li>Customers wanting help in road closures and route advice</li> <li>Security Alarms fault issues</li> <li>Customers requesting locations of Lord Mayor Volunteer Groups</li> <li>ENERGEX</li> <li>Customers currently affected: approximately 18708</li> <li>Number of Suburbs affected: 37</li> <li>** Please refer to Attachment B</li> </ul>		
	Region Customers restored (approx) Customer affected (approx) Brisbane Nth 3241 2653 Brisbane Sth 1987 11276 Brisbane West 5719 4779		
	Advice received from Energex is that they are anticipating having a breakdown of customer outages by suburb for 1530 SITREP.		
Water Supply and Sewerage	Up to date power outage information can be found at www.energex.com.au Status of water and sewerage assets and services		
Jeweraye	The following is a summary of current and forecast impacts, based on flood modelling.		
	Brisbane City Council area (as at 4.30am)		
	Water: All water pumping stations operational (one with generator set). Two properties without water (due to main burst).		
	Wastewater:  48 sewerage pumping stations flooded or without power.  Major wastewater treatment plants have flooded are not operating (Karana Downs, Oxley, Fairfield, Wacol).  No impact on residents.		
Gas	No new issues		
Transport	Regular Saturday timetable for majority of bus routes except for a few routes, primarily in the western suburbs, remaining off-line due to flooding.		
Hospitals/Schools etc	Nil to report		
Public Services	No new issues		

ITEM	COMMENTS
Properties/Buildings	No new issues
Supply Problems (Food, clothing, etc)	No new issues
Equipment (Sandbags, lighting, etc)	Nil to report
<b>Labour</b> (Volunteers, contractors, etc)	Information in main report
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	No new issues
External Stakeholder Issues	No issue
Internal Work Unit Issues	No issues

# **Evacuations REPORT**

No issues

**Evacuation Centre update (Nil Change from 0200 SITREP)** 

#### **RNA**

Approx 1406 registered Approx 1028 on site

### QE2

Approx 381 registered Approx 180 on site

# **AUTHORISATION:**

Date and Time: 15/01/11 - 0600 hrs

Name:	Chris McCahon
Signature: _	
_	

# Attachment A

Acacia Ridge	5
Albion	79
Auchenflower	6
Balmoral	3
Bowen Hills	9
Bowen Hills/ Breakfast Creek	1
Bulimba	66
Chelmer	2
Coorparoo	27
East Brisbane	38
Greenslopes	2
Hamilton	6
Hawhorne	1
Hawthorne	128
Hawthorne/Bulimba	1
Herston	1
Indooroopilly	1
Jindalee	2
Kanagroo Point	5
Kangaroo Point	17
Kenmore	1
Milton	13
Moorooka	1
Mt Omaney	2
Mt Omney	2
New Farm	6
Newstead	32
Norman Park	99
Oxley	3 1
Oxley/Corinda	-
Paddington	15
Pinkenba	8
Riverhills	7
Rosalie	3
Rosalie Village	1
Salsibury	2
Sandgate	1
Sinnamon Park	1
South Bank	1
South Brisbane	19
St Lucia	23
St Lucia	1
Toowong	1
West End	56
Windsor	53
Woolloogabba	1
TOTAL	753

#### **Attachment B**

Acacia Ridge

Albion

Anstead

Archerfield

Auchenflower

Bellbowrie

Bowen Hills

Coopers Plains

Corinda

Darra

Durack

East Brisbane

Graceville

Highgate Hill

Inala

Indooroopilly

Jamboree Heights

Jindalee

Kenmore

Milton

Moggill

Moorooka

New Farm

Newstead

Oxley

Pinjarra Hills

Rocklea

Sherwood

South Brisbane

St Lucia

Taringa

Tennyson

Toowong

West End

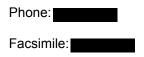
Westlake

Yeerongpilly

Yeronga

# SITREP

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:				
	Lord Ma Chief Ex Disaster	e City Local Disaster Management Group ayor kecutive Officer r District Coordinator al Manager EMQ		
EVENT	NAME:	January 2011 Flood Event	SITREP NUMBER:	29
DATE:		15/01/2011	PRIORITY:	Routine
PERIO	D:	1530 – 2200hrs		
EVENT	TYPE	Flood Event		

#### **FLOOD PREDICTIONS**

As at 08:00 Sunday 16 January 2011,

- Current analysis indicates the total number of flood affected properties is likely to remain as:
  - o **5,930 properties** (3,352 residential properties)
    - 5,755 are partially flooded (3,303 residential properties)
    - 171 are still completely flooded (49 residential)

The estimated tide heights at the Brisbane City Gauge advised by the Bureau of Meteorology:-

**Sunday 16/01/2011** 0648 2.15 m AHD

1841 1.75 m AHD

Monday 17/01/2011

0739 2.10 m AHD 1938 1.55 m AHD

For comparison purposes the Normal King Tide is approximately 1.6 m AHD

# **OPERATIONS AND ASSESSMENTS**

# **WORK AREA UPDATES**

#### **CITY WASTE**

- Industry association (WACRA) actively assisting with provision of bins and other services
- Wheelie Bin Supplier, SULO have now established sufficient stocks of replacement wheelie bins and delivery vehicles are on standby.

#### Kerbside collections

Kerbside collections are starting in flood affected areas as soon as access allows.

# **ADF**

- Schedule for deployment for Sunday, 16 Jan 11:
  Rocklea Markets Deployment: Allocated as a priority for tomorrow morning, 16 Jan 11, approx 100 personnel plus equipment ADF managing.
  - Further deployment to Sectors S, E, D, H, minor elements in F, A & I

#### **RIMT**

RIMI	Personnel Deployed	Plant and Equipment Deployed	Work Completed	Work Planned	Support Required
Central RIMT	Nil to report	Nil to Report	<ul> <li>Additional trucks have been allocated to the New Farm Area so that volunteers can load by hand.</li> <li>The Coorparoo / East Brisbane area is in full swing in conjunction with LAS East and is almost complete.</li> <li>The cleanup of the boardwalk in the CBD is now complete.</li> </ul>	Brian Lowe is arranging for Hard Waste / Sand bags to be taken from Musgrave Park to the Gilchrist Ave side of Victoria Park. This waste was delivered to Musgrave Park South Brisbane from West End as The Army trucks cannot be tipped. As more contract trucks come on line more waste will go direct from West End sites to Victoria Park in Gilchrist Avenue.  A temporary Transfer Station has been set up at Victoria Park Gilchrist Ave.  Progress in The Central Business District is well advanced with the area 98% cleaned up.  West End and New Farm are in full swing will go until late Sunday and a reassessment will be made.	Nil to Report
North RIMT	LAS 35 BCW 44	8 x Class 22 1 x Combo Tipper 4 x Tandems 1 x Bobcat 2 x Backhoes 2 x Traffic Controllers	<ul> <li>100% of Sector 'N' Roads Open and initial clean</li> <li>95% of Roads in Sector 'O' Open and initial clean.</li> <li>Commenced work in Sector 'P' in support of Central region</li> <li>Ongoing clean of Flood Debris from Sandgate Foreshore is – more comes in with each tide.</li> <li>CARS Officers have completed a survey of properties that require assistance</li> <li>CARS Officers have been</li> </ul>	<ul> <li>Complete initial clean of remaining Roads in Sector 'O'</li> <li>Ramp up the removal of kerbside rubbish</li> <li>Continue removal of Flood Debris from Sandgate, Shorncliffe, Nudgee and Pinkenba</li> <li>Clean and open all North Region Bikeways</li> <li>Patrol &amp; Patch of all Arterial roads to continue</li> <li>Heavy lift &amp; long reach equipment will be</li> </ul>	No Volunteers can be tasked in North Region on Sunday 16/01 – there is no work for them.

			working in Sector 'Q' in support of West Region	sought from QMCA next week to lift pontoons that have washed onto foreshore	
South RIMT	6 Personnel	3 Trucks	Reports not received to date but completion of work is continuing	At this point it is a little premature to ascertain planned work as we are still in Reactive stage	Deployment of Abi group resources and additional ADF companies occurring tomorrow
East RIMT	62	28 Vehicles: Tipper Trucks Water Trucks Pressure cleaners 2 x skid steer loaders 2 x Backhoes 2 x Tandem Axle Tippers	<ul> <li>Priority - Household Debris in Sector L approx 75% complete.</li> <li>House hold debris in Sector K approx 50% complete.</li> </ul>	<ul> <li>Continue collection of household debris from Sectors L&amp;K</li> <li>Continue waste transfer from Morningside Depot to Rochedale.</li> <li>Concentrate collection at Norman Ave, Walter Ave, Heath St, Hilton St, Barker St, Ashfield St, Gillan St.</li> <li>Continue Bikeway auditing</li> </ul>	<ul> <li>Liaising with BCW for equipment requirements.</li> <li>Requested additional Tandem Trucks to transport waste from Morningsi de Depot to Rochedale Facility.</li> <li>*Issue may arise in relation to reallocation of trucks to Army control areas.</li> </ul>
CARS	Nil to Report	Nil to Report	<ul> <li>Rapid Street Assessments – 100% completion of East's allocated street inspections</li> <li>Rapid Street Assessments – 100% completion of Central allocated street inspections Rapid property assessments are nearing completion in Sector K / L with 553 assessments conducted today.</li> <li>Suburbs Inspected: As per scheduled inspections, Sector K, L M.</li> </ul>	A large amount of data entry is being completed relating to rapid assessments, where the remaining data will be entered over Sunday. This data will be sent through to the Disaster Intelligence Group for analysis.  Predicted Issues: Clean up work nearing completion.  Assessment work nearing completion.  Continue to conduct inspections and rapid assessments with two man teams deployed into the field	Nil to Report
West RIMT	BCW 189 BCC LAS Ops 51 ADF 280 SES 106	Excavators/B ackhoes x 13 Bobcats x 37 Water trucks x 18	<ul> <li>Bulk removal of kerbside waste &amp; assistance to residents</li> <li>Cleansing of major roads</li> </ul>	Redlands to reassess commitment Sunday     ADF to move into sector E and sector S Sunday	Continued need for extra plant

(some moved into southern sectors) Volunteers - 3600	Trucks x 34 Other plant & equipment x 149 (may inc. some heavy vehicles)	Continuation of kerbside clean up/ debris removal	
Total @ 4226	Total = 251		

**CARS** 

Region: South

#### TASK:-

Conduct Rapid assessments for Sectors

• Inspections of flood affected properties

**Scheduled Inspections:** 

00044.0	onodaloa mopochono.			
Sector	Suburbs			
Α	Graceville, Chelmer			
В	Sherwood, Corinda			
С	Oxley			
F	Wacol, Riverhills, Darra, Sumner			
G	Willawong, Acacia Ridge, Durack			
Н	Archerfield, Rocklea			
	Fairfield, Yeerongpilly, Yeronga			

#### **Regional Update:**

5 of 7 sectors completed for Rapid assessment Task EHO food premise inspections completed now moving into direction phase

#### Issues: Sector I

Officers have advised today that area is congested with parked cars and people, would make access for essential vehicles (backhoes, tippers etc) limited.

Victoria street Fairfield, King Arthur Tce, Lancelot street and surrounding streets near Tennis Centre, Tennyson - no backhoes or tippers in the area. No clearing of rubbish from street has commenced as yet. Rubbish is being placed on the footways.

#### Issues: Sector H

Marshall Road Rocklea, service road still flooded in several areas.

Gill & Co Timber yard still has 6-8" of water over the roadway.

Cambridge, Inskip & Melbourne Streets Rocklea, water over roadway and cannot access some areas.

Ipswich Road service road outbound lots of debris on footway areas.

From Ipswich Road service road looking to Franklin St it is flooded and cannot access.

People and parked cars are making access to all areas difficult.

#### **ENVIRONMENTAL HEALTH**

CARS assessment of food premises impacted by the flood:

Impacted properties:	201 (possibly 50 additional to be confirmed)	
Inspections conducted:	181	
Follow up inspections to be conducted:	110 (not including 50 additional identified)	
This information including those premises that can commence trading will be provided prior to the		
10.00am LDMG meeting tomorrow.		

#### MARKETING AND COMMUNICATIONS

#### CSA's issued

- Informing residents that volunteering tomorrow will involve heavy lifting.
- Providing information on disposal of sandbags.
- Reminding residents not to park in flood affected streets.
- Informing residents of roads closed tomorrow as part of cleanup.
- Reminding residents to be careful on river and creek banks as the flood waters recede.
- Council calling for small tip truck (owner operated) to assist with volunteer cleanup taskforce tomorrow.
- Putting together a fact sheet for distribution to volunteers tomorrow on tips for heavy lifting.

#### **VOLUNTEER RESPONSE**

No further updates

#### **EVACUATIONS CENTER UPDATE**

RNA

392 evacuees

QE2

220 evacuees (No change)

#### **VACCINATION UNITS**

Four Assembly Locations: Boondall, MacGregor, Doomben and Mt Cootha.

- Sunday Vaccination clinics (ADT Tetanus) will operate from 7.30am and conclude by 4.00pm (depending on demand).
- Over 600 vaccinations were given today across the 4 centres.

# **Status REPORT**

ITEM	COMMENTS
Impact Area and Scale	For more information on traffic and travel conditions call 13 19 40 or visit www.131940.qld.gov.au
	The City Botanic Gardens, New Farm Park, and Lower River Terrace Park (i.e. Kangaroo Point), remain closed. These areas are not safe to enter. (reported by Central RIMT)
Communications	Customer Contact Centre
	BCC core business 13:13 – 20:30 Offered - 1722 Answered - 1493 SL - 53%
	Of these SES comprised: Offered - 73 Answered - 64 SL - 68%
Electricity	<ul> <li>ENERGEX is working with private electrical contractors to fast track reconnections to residences that lost power. First priority is given to homes.</li> <li>Currently working with the Master Electricians who are assigning electricians. Reconnection process is co-ordinated by Energex.</li> </ul>
	Customers Affected: approximately 13993 Customers Restored: approximately 12032
	Information Updated: 15/01/2011 22:00 hrs

ITEM	COMMENTS			
	region	customers restored (approx)	customers affected (approx)	
	Brisbane Nth	2124	2348	
	Brisbane Sth	2301	5300	
Water Supply and Sewerage	Brisbane West No new issues	7607	6345	
Gas	No new issues			
Transport	No new issues			
Hospitals/Schools etc	Nil to report			
Public Services	No new issues			
Properties/Buildings	No new issues			
Supply Problems (Food, clothing, etc)	No new issues			
Equipment (Sandbags, lighting, etc)	Nil to report			
Labour (Volunteers, contractors, etc)	Nil to report			
Media Issues	Nil to report			
Political Issues	No known issues			
City Waste Issues	all their own skip space out of their cold rooms.	e and are requ Their own skip	City (ie Riverside Plaza) has used up uesting assistance to remove waste or bin provider is at Rocklea and was his time (reported by Central RIMT)	
External Stakeholder Issues	No issue			
Internal Work Unit Issues	No issues			

# **AUTHORISATION:**

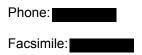
Name:

Position: Incident Controller

Date and Time: 15/01/11 - 22:00 hrs

# SITREP

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Lord Ma Chief Ex Disaster	e City Local Disaster Management Group yor eccutive Officer District Coordinator I Manager EMQ		
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	28
EVENT NAME: DATE:	January 2011 Flood Event 15/01/2011	SITREP NUMBER: PRIORITY:	28 Routine
	,		

#### **FLOOD PREDICTIONS**

No change from 0600hrs SITREP.

As at 0800hrs Saturday 15 January 2011, current analysis indicates the total number of flood affected properties is likely to fall to:

- 5,930 properties (3,352 residential properties) of which
  - o 5,755 are partially flooded (3,303 residential) properties) and
  - o 171 are still completely flooded (49 residential).

#### **UPDATE ON IPSWICH MOTORWAY**

• Eastbound from Centenary Highway to Granard Road:

Douglas Street on/off ramps are open Oxley/Blunder Road on/off ramps are closed Granard Road on/off ramp is open.

• Westbound on the Ipswich Motorway from Granard Road:

Randolph Street off ramp is closed.

Eastbound on the Ipswich Motorway:

Donaldson Road on/off ramps closed Suscatand Street on/off ramps closed Boundary Road on/off ramps closed.

Update on Coronation Drive

Open in both directions with limitations

Risk of bank stability

Water needs to subside sufficiently below the Bicentennial Bikeway to allow initial assessment.

#### FORWARD PLANNING GROUP

Looking over the horizon

Determining likely issues in the following periods

- -0 72 hrs (0 = Saturday 15/01/2011)
- 72 hrs 1 week
- 1 2 weeks
- 2 4 weeks
- Business As usual

Established a sub-cell for Recovery Planning

Transferring information on resources offered to BCC from FPG database to regions to ensure that resources are utilised.

#### **OPERATIONS AND ASSESSMENTS**

#### **VOLUNTEER RESPONSE**

#### **NUMBERS REGISTERED**

- Doomben 2,100 (are taking registrations for Sunday)
- Boondall 3,700 estimated
- McGregor 3,473 (turned away 200)
- Mt Cootha 2,600 today +500 registered for Sunday

Numbers were double than what was expected for whole weekend. Many more volunteers turned up in addition to those registered.

#### **ISSUES**

- Identification of sites requiring priority attention and the fact that greater demand came from the south west.
- Process for registering was fast and smooth.
- Needed more Staff to be with each bus being deployed to a site.
- Additional staff calls were made during the day and had to use VQ and Lions volunteers.
- Sending people to areas that had already been cleaned and time delay in intel.
- Collecting the volunteers safely at end of shift as the locations were increased and were beyond their region.
- Grid lock of areas like western suburbs due to road closures, site seers and informal volunteering and this made it difficult to get buses through.
- Police and Army presence in areas ie need for better coordination.

#### **COORDINATION AND LOGISTICS**

- Volunteers were deployed to approximately 198 streets today
- Significant traffic congestion delayed deployment and collection of volunteers. It is crucial for waste to be collected and a CSA has been drafted for distribution today, detailing the need for residents to stay off the roads so that rubbish trucks can access areas.
- Sequential approach to clean up was requested by LDMG at this morning's meeting. This approach
  was trialled in West End and saw volunteers and home owners undertaking light cleaning, which
  would then be followed by SES workers undertaking larger scale clean up. It was noted that by the
  time SES workers entered sites, the properties were very clean due to the efforts of volunteers and
  that they were very well equipped. This will be noted when planning for tomorrow's clean up.

#### **UPDATE ON CLEAN UP**

- 198 streets cleaned
  - o North 85
  - o South 107

- o Central 78
- West 68 (excluding all Bellbowrie streets)
- o East 62
- 288 streets outstanding

#### INTEL FOR VOLUNTEER RESPONSE

 RATs (Rapid Assessment Teams) will be undertaking assessments of the city until dark today to identify areas still requiring clean up after today's effort. This data will be used to assist with tomorrow's volunteer clean up response.

### **WORK AREA UPDATES**

#### **CITY WASTE**

- Currently there are 172 bins in place around the city
- More than 180 bins will be rolled out over the coming days as appropriate sites are identified by field officers. Bins will be located in areas of inundation and/or power outage.
- Currently 5 x teams in each zone identifying new locations, monitoring the speed at which bins are being filled, educating the public on the location of skips
- The bins are to be used for foodstuffs and perishable goods only

Please refer to Annexure A for a current list of bin locations as at 14:00hrs

#### Free tipping

Residents can also dispose of waste for free at Council's transfer stations. All transfer stations are open from 6am-9pm until further notice.

#### **Kerbside collections**

Kerbside collections in flood affected areas have commenced all day and will continue.

#### Disposal

- All transfer stations remain open and free of charge
- Trucks disposing of rubbish are being directed to the Rochdale Landfill to assist with traffic congestion.

#### **RIMT**

Region	Staff	Plant and	Work completed	Work scheduled
		equipment in use		
North	35 x LAS 30 x BCW	8 x Class 22 1 x Combo Tipper 4 x Tandems 1 x Bobcat 2 x BackHoes 2 x Traffic Controllers	<ul> <li>100% of Sector 'N' Roads Open and initial clean</li> <li>95% of Roads in Sector 'O' Open and initial clean.</li> <li>Ongoing clean of Flood Debris from Sandgate Foreshore - more comes in with each tide.</li> </ul>	Complete initial clean of remaining Roads in Sector 'O' Continue removal of kerbside rubbish Continue removal of Flood Debris from Sandgate, Shorncliffe, Nudgee and Pinkenba Clean and open all North Region Bikeways Patrol & Patch of all Arterial roads to continue Heavy lift & long reach equipment will be sought from QMCA next week to lift pontoons that have washed onto foreshore
South	107 x LAS (48 Contractors	26 x tandems 3 x water carts 13t Excavator	Unknown	Unknown
	)	1 x Drott 15 x Bobcats 4 x Backhoes		
		2 x Crane Trucks 19 x Class 22/24 Trucks		

Region	Staff	Plant and equipment in use	Work completed	Work scheduled
West	195 x BCW 44 x LAS 280 x ADF 151 x SES	Excavators/ Backhoes – 4 Bobcats – 21 Water trucks – 17 Trucks – 71 Other plant & equipment – 16	Sector Q SES Metro group completed Sector R SES Northern group to have completed current tasks today Major roads have been reopened Kerbside waste removal in progress	Redlands to reassess commitment Sunday ADF to move into sector E Sunday Continuation of kerbside clean up/ debris removal
East	62 x operations 5 x RIMT	28 Vehicles: Tipper Trucks Water Trucks Pressure cleaners 2 x skid steer loaders 2 x Backhoes 1 x Tandem Axle Tippers	70% of household debris collected in sector L, 50% of debris collected in sector K, 2.0km of bikeway (Meadowlands, Minnippi, Murarrie Rec) completed CARS have completed 100% of rapid assessments in east allocation, 90% completed of central allocated streets  EHOs removed from rosters to assist with premises audits and inspections of food businesses.	

# ADF

SOUTH OF THE RIVER
350 Soldiers are operating in the following areas:

SECTOR	SUBURBS	
Sector A	Chelmer	
	Graceville	
Sector I	Yeronga	
	Fairfield	
Sector J	West End	
	Highgate Hill	
	Dutton Park	
Sector H	Rocklea (To be commenced 16/01/2011)	
Sector E	Westlake	
	Mount Ommaney	
	Jindalee	
Sector D	Seventeen Mile Rocks	

# NORTH OF THE RIVER

450 soldiers are operating in the following areas:

SECTOR	SUBURBS
Sector Q	Toowong
	Paddington
	Milton
Sector R	Indooroopilly
	St Lucia
	Taringa
Sector T	Moggill
	Bellbowrie
Sector S	Pinjarra Hills
	Kenmore
	Figtree Pocket

Tasking in all sectors continues to be:

- Route clearance of major and secondary arterials
- Debris clearance
- Heavy recovery tasks

#### **ENVIRONMENTAL HEALTH**

- CARS EHOs have completed preliminary assessments of the flood inundation of food premises:
  - 223 premises identified at this time as potentially been affected by flood inundation, however, many more are being identified in field as GIS mapping is not accurate CARS is returning to data from the DART system to identify differing data
  - o Of the 223 food businesses, all have been visited by EHOs (140 inspected today)
  - 88 unable to operate due to flooding inundation and as such will require significant investigation and assessment prior to recommencement of trade
- CARS recovery planning and advice for the forward planning group has commenced. For example:
  - 249 Flammable and Combustible Liquids (FCLs) storage premises have been identified in flood effected areas. QFRS are assisting with preliminary inspections for any critical safety issues and Council EHOs will conduct preliminary inspections for flood inundation levels tomorrow.
- CARS has developed a preliminary risk assessment for Environmental Health and Built Environment
  issues and is planning workload and requirements for recovery to be approved by the LDCC (example of
  EH assessments attached)
- CARS has developed a strategy for response to flood damaged premises to be presented to the forward planning group for decision and approval by LDCC this afternoon

#### **BCW**

All depots have sand supplies if more sandbags are required.

# Status of high value volunteered services

- Unity Water Provided 2 jet rodder / eduction type units 14:00 today, successfully deployed to BCW Central Team successfully cleaning Coronation Drive stormwater gullies and Milton Road gullies, 3rd unit being actively sourced. 1 x units will return 15.1.11.
- Gold Coast City Council will be supplying 1 or more water trucks / flusher units for general street flushing and cleansing, 2 x road sweepers, 1 x water flusher
- Redlands City Council will be sending 6 backhoes; 7 trucks; 7 water tankers plus multiple sundry
  equipment including bob cats and trailers, majority resources will be delivered and installed this
  afternoon. Teams will be working in the RIMT South Region this evening under BCW deployment
  and supervision.
- Logan City Council will be sending: loader, backhoe, 3 truck/dogs, 2 small trucks, 4 traffic ctrl teams, labour, bob-cat and supervision.
- Staff

Total BCC Staff – 293 Total Volunteer with Plant – 20

• Flee

66 trucks all various sizes
Excavators/Combos – 35
Bobcats – 14
Water trucks – 14
Vacuum Trucks – 8
Call through TaskForce – 28 (Total) 3 (Completed) 25 (In Progress)

- Breakdown of jobs received (as at 0800hrs. To be updated at 0230hrs)
  - 1 x Landslide
  - 4 x Clean Culverts/Table Drains
  - 1 x Clean Bikeway
  - 23 x Removal silt/Debris and clean areas.

# MARKETING AND COMMUNICATIONS CSA's issued

- Large bodied trucks to go to Rochedale
- Morning update
- Roads reopening
- Volunteer Centre updates
- Fire hydrants
- Volunteer Centre registrations are full
- Minimise Non-essential travel in flood affected areas

#### Fact sheets (in addition to those done in previous days)

- Evacuation centre update (to be with LDCC by 5pm)
- Skips in the suburbs (web)
- Mosquitoes and snakes (web)
- How you can help (web)
- Volunteering (web)
- Cleaning out your tank (web)

As well as producing more fact sheets, Marketing and Communications is also working on collateral such as posters and outdoor advertising for the coming days and weeks.

#### **EVACUATIONS CENTER UPDATE**

RNA

379 evacuees

• QE2

220 evacuees

It is anticipated that this number will continue to reduce as residents return to their homes.

### **Vaccination Units**

These units will be set up at each evacuation centre.

#### **FOOD DROPS**

• Mt Crosby food drops have discontinued due to 12t of food packs being delivered to this area, access roads open and no known isolated properties exist.

# **Status REPORT**

ITEM	COMMENTS
Impact Area and Scale	For more information on traffic and travel conditions call 13 19 40 or visit www.131940.qld.gov.au
	In main report
Communications	Customer Contact Centre
	BCC core business 04:30 - 13:30 Offered - 3284 Answered - 2681 SL - 37%
	Of these SES comprised:

ITEM		СОММЕ	NTS
	Offered - 149 Answered - 132 SL - 74%		
Electricity	Refer to Annexure B for a customers currently affects		
	customers affected: approcustomers restored: appro		
	Information Updated: 15/0	1/2011 2:51 pm	
	region Brisbane Nth	customers restored (approx) 2184	customers affected (approx) 2221
	Brisbane Sth Brisbane West	1944 8627	6548 6889
			pe found at www.energex.com.au
Water Supply and	Water:		
Sewerage	<ul><li>All water pumping stat</li><li>Two properties without</li></ul>	•	I (one with generator set). nain burst).
	<ul> <li>Wastewater:</li> <li>47 sewerage pumping</li> <li>Major wastewater trea Downs, Oxley, Fairfield</li> <li>No impact on residents</li> </ul>	tment plants ha d, Wacol).	d or without power. ve flooded are not operating (Karana
Gas	No new issues		
Transport	Free transport until	l 21 January 20	11
	recent flooding. The some delays due to	ne operating 400 o traffic and floo	beginning to operate again after series buses are experiencing od clean up efforts in Brisbane's more 400 series bus services will
Hospitals/Schools etc	Nil to report		
Public Services	No new issues		
Properties/Buildings	No new issues		
Supply Problems (Food, clothing, etc)	No new issues		
Equipment (Sandbags, lighting, etc)	Nil to report		
<b>Labour</b> (Volunteers, contractors, etc)	Information in main report		

ITEM	COMMENTS
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	Traffic congestion is delaying access by rubbish trucks into required areas
External Stakeholder Issues	No issue
Internal Work Unit Issues	No issues

# **AUTHORISATION:**

Name: Shane Hackett

Signature:

Date and Time: 15/01/11 - 1530hrs

- Corner of Nash Street and Baroona Road, Paddington
- Corner of Nadine Street and Graceville Avenue, Graceville (entrance on Nadine St)
- Between Oxley Road and Addison Road, Graceville
- Queenscroft Road, Chelmer (opposite number 42)
- Corner of Verney Road and Nadine Street, Tennyson
- Fairfield Road, Yeronga (in the Park n' Ride carpark)
- Alderson Street, Newmarket (near pool)
- Noble Street (car park at end of street) and Finsbury Park, FinsburyStreet, Wilston
- Green Terrace, Windsor
- Corner of Indooroopilly Road and Lambert Road, Indooroopilly
- Sir John Chandler Park, Meiers road, Indooroopilly
- Moore Park, Russell Terrace, Indooroopilly
- Macquarie Street, St Lucia
- Corner of Chapel Hill Road and Russell Terrace, Chapel Hill
- Cubberla Creek Reserve, Fig Tree Pocket Road, Chapel Hill (behind bus stop)
- Perrin Park, Heroes Avenue, Taringa
- Mabel Street, Oxley
- Amazons Place, Jindalee
- Rocks Riverside Park, Counihan Road, Seventeen Mile Rocks
- Beanland Street, Jamboree Heights
- Jindalee Boat Ramp, Mt Ommaney Drive, Jindalee
- Boundary Road, Carole Park (carpark behind waste water treatment plant)
- Leone Street, Darra (Border of Seventeen Mile Rocks)
- Riverhills West Bus Stop, Sumners Road, Riverhills
- Willawong Transfer Station, Sherbrooke Road, Willawong
- Wirrabara Road, Anstead
- Hughes Lane, Corinda (carpark at end of street)
- Hall Avenue, Corinda
- Jollimont Street, Sherwood (opposite number 84)
- Hyde Road, Fairfield (Fehlberg Park carpark next to playground)
- Moorooka Lions Bicentennial Park, Albemarle Street, Moorooka
- Rafting Ground Reserve, Moggill Road, Brookfield
- Fig Tree Pocket Road, Fig Tree Pocket (Boat Ramp carpark)
- Bielby Road, Kenmore Hills (before Mukurta Street)
- Mogaill Road, Piniarra Hills (before Farm Creek)
- Brookfield Road, Kenmore Hills (before Deerhurst Road)
- Boongall Road, Camp Hill
- Jackson Street, Camp Hill (Council carpark)
- Corner of Main Avenue and Tenth Avenue, Coorparoo (Council carpark)
- Hilton Street, East Brisbane
- Cornwall Street, Greenslopes (Council carpark opposite A.J. Jones Recreation Reserve)
- Norman Avenue, into Scott Street, Norman Park (Council Parkland)
- Porteus Drive, Seven Hills
- Balmoral Park/Balmoral Bowls Club, Jean Howie Drive, Morningside
- Richmond Road, Morningside (Council carpark)
- Colmslie Recreational Reserve, Col Gardner Drive, Morningside
- Thynne Road, Morningside (industrial end)
- Murarrie Recreation Reserve, Wynnum Road, Cannon Hill
- Lytton Road, Murarrie (opposite Penelope Street)
- Kianawah Park, Wynnum Road, Tingalpa (sports complex opposite Tenbar Street)
- Bellbowrie Plaza, Sugarwood Street, Bellbowrie
- Corner of Nash/Baroon Street Paddington
- Powerhouse carpark, Lamington Street, New Farm
- RNA Evacuation Centre
- QEII Evacuation Centre

#### **Annexure B**

# **ENERGEX**

# **Affected suburbs**

Anstead

Archerfield

Auchenflower

Bellbowrie

Bowen Hills

Corinda

Darra

Durack

East Brisbane

Graceville

Hawthorne

Highgate Hill

Inala

Indooroopilly

Jamboree Heights

Jindalee

Milton

Moggill

Moorooka

New Farm

Newstead

Oxley

Pinjarra Hills

Rocklea

Sherwood

South Brisbane

St Lucia

Taringa

Tennyson

Toowong

West End

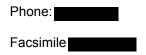
Westlake

Yeerongpilly

Yeronga

# SITREP

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:					
		ord May Chief Exe Disaster	City Local Disaster Management Group or ecutive Officer District Coordinator Manager EMQ		
EVENT	NAM	E:	January 2011 Flood Event	SITREP NUMBER:	30
DATE:			16/01/2011	PRIORITY:	Routine
PERIO	D:		2200 – 0200 hrs		
EVENT	TYPE	<b>E</b>	Flood Event		

# Forward Planning - Sunday, 16 January 2011

- Volunteer Exercise: 4 drop off points nominated (locations to be confirmed by the LDCC before registration commences in morning):
  - 1. Guyatt Park: Sir Fred Schonell Drive/Bryce Street, St Lucia
  - 2. Graceville Memorial Park: Cnr Oxley & Plumridge St, Chelmer
  - 3. Moggill Primary School: Cnr Kangaroo Gully & Moggill Rd, Bellbowrie
  - 4. JF O'Grady Memorial Park: Cnr Home & Brougham St, Fairfield first reserve location
  - 5. Middle Park Primary School: Sumner Rd second reserve location
  - 6. New Farm Park: Brunswick St, New Farm third reserve location
- Currently Rapid Assessment Teams are collating the list of tasks/jobs for each of the nominated areas, with a focus on kerbside collection. This list will be aligned with the above locations.
- A request has been submitted to DDCC for 2 x BCC officers to carry out an aerial review by helicopter on Sunday morning 8:30-9:30am and 11:30-12:30pm. Information will be provided to the LDCC in real time on any emerging issues, congestion or any areas with specific needs.

#### FIC Recovery Report Series 4# for 8.00AM Sunday 16 January 2011

Recovered Properties Anticipated by Sunday 16/01/2011 8:00:00 AM (2.4 mAHD @ Brisbane City Gauge)

FLOOD_TYPE	Recovered Property Count Since Peak	People	Property Group
Flooded	11,627	27,528	Residential
Flooded	2,372	0	Commercial
Flooded	823	0	Other

Partially Flooded	10,984	25,220	Residential
Partially Flooded	1,031	0	Commercial
Partially Flooded	255	0	Other
Total Flooded	14,822	27,528	All
Total Partially Flooded	12,270	25,220	All

# Recovery Series 4 - Forecast for Sunday 16/01/2011 8:00:00 AM (2.4 mAHD @ Brisbane City Gauge)

FLOOD_TYPE	Flooded Property Count	People	Property Group
Flooded	49	111	Residential
Flooded	64	0	Commercial
Flooded	58	0	Other
Partially Flooded	3,303	7,677	Residential
Partially Flooded	1,446	0	Commercial
Partially Flooded	1,006	0	Other
Total Flooded	171	111	All
Total Partially Flooded	5,755	7,677	All

# Predicted Peak Flood Level (4.5 mAHD @ Brisbane City Gauge)

FLOOD_TYPE	Flooded Property Count	People	Property Group
Flooded	11,676	27,639	Residential
Flooded	2,436	0	Commercial
Flooded	881	0	Other
Partially Flooded	14,287	32,897	Residential
Partially Flooded	2,477	0	Commercial
Partially Flooded	1,261	0	Other
Total Flooded	14,993	27,639	All
Total Partially Flooded	18,025	32,897	All

Note: The above data is based on flood model data that is not ground truthed. River flood levels are expected to fall below minor flood levels by Wednesday 19th of January 2011. The increase in recovered properties is expected to not increase until Wednesday 19th of January 2011.

# **OPERATIONS AND ASSESSMENTS**

# **WORK AREA UPDATES**

# **CITY WASTE**

Nil to report

#### **ADF**

Nil to report

#### RIMT

Nil to report

#### **ENVIRONMENTAL HEALTH**

Nil to report

# MARKETING AND COMMUNICATIONS

### CSA's issued

- Updated small tip truck
- Currently in progress:-
  - Updating the Volunteers Registration information
  - Wheelie Bin collection
  - o Donations of large quantity of foods from the community

#### **VOLUNTEER RESPONSE**

No further updates

#### **EVACUATIONS CENTER UPDATE**

RNA

392 evacuees (no change)

QE2

351 evacuees on site / 1502 Registered

• Staffs are noticing that buses are being delayed as they are finding it difficult to navigate around the narrow streets. Have asked if there is any alternatives e.g. taxi to ferry evacuees.

#### **VACCINATION UNITS**

No further updates

# **Status REPORT**

	l .		
ITEM	COMMENTS		
Impact Area and Scale	For more information on traffic and travel conditions call 13 19 40 or visit www.131940.qld.gov.au		
Communications	Customer Contact Centre		
	General Calls - 20:30 (15/1) - 00:30 (16/1) Offered calls - 135 Answered - 125 Grade of service - 71%  SES- 20:30 (15/1) - 00:30 (16/1)		
	Offered calls - 6 Answered - 6 Grade of service - 100%		
	Hot topics - Volunteers - Taskforce - Will a Taskforce continue beyond 16 January? - Rates rebate - Water rebate		
Electricity	Customers Affected: approximately 13993 Customers Restored: approximately 12032		
	Information Updated: 16/01/2011 02:00 hrs		

ITEM		COMMENTS	
	REGION  Brisbane Nth Brisbane Sth Brisbane West	Customers Restored (approx) 2124 2608 7607	Customers Affected (approx) 2348 5108 6345
Water Supply and Sewerage	<ul><li>Reservoir levels ma demands (street an</li><li>Wastewater:</li><li>49 sewerage pumpi</li></ul>	intained during the of house cleaning).  Ing stations flooded reatment plants have bowns, Oxley, Fairfie	e been flooded and are not
Gas	No new issues		
Transport	No new issues		
Hospitals/Schools etc	Nil to report		
Public Services	No new issues		
Properties/Buildings	No new issues		
Supply Problems (Food, clothing, etc)	No new issues		
Equipment (Sandbags, lighting, etc)	Nil to report		
Labour (Volunteers, contractors, etc)	Nil to report		
Media Issues	Nil to report		
Political Issues	No known issues		
City Waste Issues	Nil to report		
External Stakeholder	No issue		
Internal Work Unit Issues	No issues		

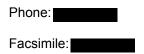
# **AUTHORISATION:**

Name:

Position: Incident Controller Date and Time: 16/01/11 – 02:00 hrs

# SITREP

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Lord Chie	oane City Local Disaster Management Gr Mayor of Executive Officer oster District Coordinator onal Manager EMQ	oup	
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	31
EVENT NAME: DATE:	January 2011 Flood Event 16/01/2011	SITREP NUMBER: PRIORITY:	31 Routine
	,		

# Forward Planning - Sunday, 16 January 2011

- Mapping has been completed for the three priority locations (plus also the three identified back up locations) for today. These suburbs and the coordination sites are:
  - 1. St Lucia, Guyatt Park: Sir Fred Schonell Drive/Bryce Street
  - 2. Chelmer, Graceville Memorial Park: Cnr Oxley & Plumridge St
  - 3. Bellbowrie, Moggill Primary School: Cnr Kangaroo Gully & Moggill Rd
  - 4. Fairfield first reserve location, JF O'Grady Memorial Park: Cnr Home & Brougham St
  - 5. Middle Park second reserve location, Primary School: Sumner Rd
  - 6. New Farm third reserve location, New Farm Park: Brunswick St
- More suburbs will be selected throughout the morning so that once these six are complete, volunteers and resources will have information to move onto the next identified suburb.
  - 1. These maps and supporting documents are being delivered to the four volunteer meeting locations, plus the three coordination sites which are being managed by Brisbane Transport staff this morning. Tim Swift (Brisbane Transport on staff this morning) is coordinating this.
- Chris Mancini from Brisbane Transport is coordinating tipper trucks today. All tipper trucks have been directed to Boondall for briefing and direction.
  - 1. Refuelling of trucks will be supplied to volunteer trucks at Depot Rd, Bracken Ridge
- A request to SDDC for 2 x BCC officers to carry out an aerial review by helicopter on Sunday morning 8:30-9:30am and 11:30-12:30pm has not been supported by SDDC.
- RIMT are reporting to LDCC this morning at 07:30 on which roads have reopened overnight.

# **OPERATIONS AND ASSESSMENTS**

# **WORK AREA UPDATES**

#### **CITY WASTE**

Nil to report

#### **ADF**

Nil to report

#### **RIMT**

Nil to report

#### **ENVIRONMENTAL HEALTH**

Nil to report

#### MARKETING AND COMMUNICATIONS

#### CSA's issued

- Updating volunteer registration information
- How to minimise mosquitoes around your home

#### **VOLUNTEER RESPONSE**

No further updates

#### **EVACUATIONS CENTER UPDATE**

RNA

392 evacuees

QE2

351 evacuees on site / 1502 Registered

#### **VACCINATION UNITS**

Vaccinations clinics will occur today (ADT - Tetanus ) and will operate from 7.30am to align with the hours of operation of the four volunteer assembly centres. They will continue throughout the day and conclude by 4.00pm (depending on demand).

# **Status REPORT**

ITEM	COMMENTS
Impact Area and Scale	For more information on traffic and travel conditions call 13 19 40 or visit www.131940.qld.gov.au
Communications	Customer Contact Centre
	General calls from 00:30 - 04:15 (16/1)
	Offered calls - 13 Answered calls - 11 Grade of service - 92%
	SES calls from 00:30 - 04:15 (16/1)
	Offered calls - 1 Answered calls - 1 Grade of service - 100%

ITEM	COMMENTS				
	Staffing				
	3 'graveyard' staff from 0.00	)			
	<u>Hot issues</u>				
Electricity	<ul> <li>- alarm reports</li> <li>- volunteers for Brisbane Response Volunteer Taskforce</li> <li>Customers currently affected: approximately 11,826</li> <li>Customers restored: approximately 11,262</li> </ul>				
	Information Updated: 16/01/2011 0:519 hrs				
	region	customers restored (approx)	customers affected (approx)		
	Brisbane Nth	2183	2222		
	Brisbane Sth	1795	3452		
	Brisbane West	7284	6152		
	Suburbs Currently Affected	:			
	Annerley Anstead Archerfield Auchenflower Bellbowrie Bowen Hills Brisbane Corinda Darra Durack East Brisbane Fairfield Graceville Inala Indooroopilly Jindalee Milton Moggill Moorooka New Farm Newstead Oxley Pinjarra Hills Rocklea Sherwood South Brisbane St Lucia Taringa Tennyson Toowong West End Westlake Woolloongabba Yeerongpilly				

ITEM	COMMENTS		
Water Supply and Sewerage	Water:  All water pumping stations operational (one with generator set).  Reservoir levels maintained during the day under flood recovery demands (street and house cleaning).  Wastewater:  49 sewerage pumping stations flooded or without power  Three wastewater treatment plants have been flooded and are not operating (Karana Downs, Oxley, Fairfield)  No impact on residents		
Gas	No new issues		
Transport	No new issues		
Hospitals/Schools etc	Nil to report		
Public Services	No new issues		
Properties/Buildings	No new issues		
Supply Problems (Food, clothing, etc)	No new issues		
Equipment (Sandbags, lighting, etc) Labour (Volunteers, contractors, etc)	Nil to report  Nil to report		
Media Issues	Nil to report		
Political Issues	No known issues		
City Waste Issues	Nil to report		
External Stakeholder Issues	No issue		
Internal Work Unit Issues	No issues		

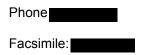
# **AUTHORISATION:**

Name:

Position: Incident Controller Date and Time: 16/01/11 – 06:00 hrs

# SITREP

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Lord Chie	bane City Local Disaster Management Gro d Mayor ef Executive Officer aster District Coordinator ijonal Manager EMQ	эир	
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	32
DATE:	16/01/2011	PRIORITY:	Routine
PERIOD:	0600hrs – 1530hrs		
EVENT TYPE	Flood Event		

# **Flood Predictions**

High tide at the city gauge peaked at 1.96m at 7am this (Sunday) morning. BOM advise minor flood levels will gradually ease over the coming days, although there will be fluctuations with the high and low tide. Based on the BOM's forecast tomorrow morning at 8am we can expect levels at the city gauge similar to today. River levels at the city gauge should fall below minor by Wednesday corresponding with the projected reduction in outflows from the Wivenhoe Dam.

Minor tidal flooding occurred at Auchenflower this morning (Torwood and Vincent Streets). Floodwaters have now receded. This flooding may occur again.

# **Sunday Recovery Effort**

• All tipper truck volunteer operators attended Boondall this morning for a briefing and direction regarding the planned schedule for Sunday recovery effort.

#### **Registered Volunteers**

- 142 buses in use
- 10,389 registered volunteers

Assembly Point	Registered volunteer numbers
Doomben	1773
Boondall	3391
McGregor	3260
Mt Coot-tha	1965
Total	10389

#### **Summary of Events**

• At 0700hrs, volunteers attended the established assembly sites.

- From this time, volunteers, trucks, coordinating staff (BT as lead agent), and resources were
  deployed via bus to the four identified priority areas:
  - 1. Sector P St Lucia, Guyatt Park: Sir Fred Schonell Drive/Bryce Street
  - 2. Sector A Chelmer, Graceville Memorial Park: Corner Oxley and Plumridge St
  - 3. Sector R Bellbowrie, Moggill Primary School: Corner Kangaroo Gully and Moggill Rd
  - 4. Sector I Fairfield JF O'Grady Memorial Park: Corner of Home and Brougham St) (this site was attended to by volunteers at approximately 0930hrs).
- At approximately 1030hrs the reserve sector sites of Middle Park Primary School, Sumner Road Sector E) and New Farm Park, New Farm (sector P) were also attended to for clean up. Due to the overwhelming response, a third site (Musgrave Park, West End) was identified and volunteers were dispatched to undertake clean up.
- 19 temporary disposal locations were identified and arranged to be used as transit locations for waste collected during the clean up. Throughout the morning, additional sites were identified to address volume of waste and also to assist with the turn around of vehicles. The temporary disposal locations will continue to change throughout the course of the day. Refer to City Waste update.
- By 1230hrs 60 BCW trucks, 12 bobcats and approximately 120 volunteer trucks had been deployed.

#### **Intelligence and Logistics**

- Locations and drop off points sourced for next wave of volunteers
  - Sector F 22 Tigris St Riverhills
  - o Sector O Flynn Oval Park 71 Cartwright St Windsor
  - Sector Q 128 Baroona Rd Milton
- List of affected properties and streets by sector provided to LAS and Operations
- Development of database for reporting of flood affected properties and street damage for future planning, trial reports to be run on sectors today.
- Development of operational regional map as requested by RIMT (South completed, remaining regions to be mapped by tomorrow).
- Development of maps highlighting affected stormwater network (next few hours).

#### **Major Clean Up Sites**

#### **Rocklea Markets**

Royal Queensland Regiment (RQR) is coordinating civilian volunteers cleaning and sanitising the Rocklea Markets. The focus of this PI has been to direct and coordinate the removal of debris and organic material from surrounding fence lines and the market areas.

Combined with approx 200 plant operators, it is anticipated that the Markets will be cleared and cleaned to an operational standard by 17 Jan 11.

The 9 RQR PI will finalise the clean up and sanitisation of the operational area of the markets this afternoon. This is likely to include the removal of a further 8 x truck loads of rubbish and organic material. Once cleared the PI will transition responsibility for their area of the markets back to the Market Management which is expected to occur late today.

#### **Gully Cleaning**

Gully cleaning of flood affected areas is required to be undertaken. There are time constraints relating to this as the work will need to be undertaken by mid afternoon Tuesday due to the chance of storms after this time. This allows for 2 by 12 hour shifts to complete the task. Total allocated work time 24 hours.

Size of Task - Initial estimate is that the flood impacted areas have approximately 4000 gullies. Planning will assume 4000 gullies to be cleared in 24 working hours

Preferred Method - Use all available educting combo units to complete task.

Resources required completing with in time frame - 30 to 40

Implementation - Resources will be tasked on a street by street basis with in flood impacted sectors as no individual gully list is available on Councils systems. Contractors/other agencies will be allocated specific packages of streets in priority order to complete. Contractors/other agencies to report back to LDCC on an hourly basis with streets completed

Current Activities - Transpacific (Council/QUU Contractor) have been advised to make all educting combo vehicles available for this activity. Advice is that they have 23 available. Currently sourcing other units from BCW, QUU and other contractors. Work is commencing this afternoon.

### **OPERATIONS AND ASSESSMENTS**

#### **WORK AREA UPDATES**

#### ADF

- Currently Army has 800 soldiers operating mostly south of the Brisbane River. They are operating in the following sectors:
  - sector A (Chelmer and Graceville),
  - sector I (Yeronga and Fairfield)
  - o sector H (Rocklea). In particular the Rocklea Markets
  - o sector S (Pinjarra Hills, Kenmore and Figtree Pocket)
  - o sector E (Westlake, Mount Ommaney, Jindalee and Seventeen Mile Rocks)
  - sector C (Oxley)

#### Tasking in all sectors continues to be:

- Route clearance of major and secondary arterials
- Debris clearance and kerb side clearance
- · General logistic support to the local community as required

#### **CITY WASTE**

#### **Bulk bins - Food waste**

- Bulk bins continue to be rolled out to flood affected parts of Brisbane. Bins are continuing to roll into identified locations as Council can gain access.
- These bins are to be utilised for the disposal of food waste only. The immediate priority is to dispose
  of these items to help reduce any health risk associated with rotten goods.
- Other sites requesting bins will be assessed for serviceability and bins placed at these locations if possible.
- Requests for other sites should go through the Waste Officer in the LDCC to coordinate.
- Bulk bin sites are being itemised on Council's website on a regular basis.
- Residents are asked not to park cars in front of skip bins to ensure collection vehicles can access and service bins without delay.

#### **Collections from Temp Disposal Locations**

- CWS are working in conjunction with LAS in identifying sites, and utilising LAS and BCW plant equipment and other assets.
- LDCC CWS and LAS rep to be notified of locations to update master list accordingly.

City waste developing a scheduled plan for the collection of hazardous material.

### **RIMT**

RIMT	01 55			
Region	Staff	Plant and equipment in use	Work completed	Work scheduled
Central			Central have completed their RDAs. Officers have been deployed to support RAT and RDA task citywide.  RRG are maintaining RAT activities Citywide. Senior RRG officers have been deployed as liaison to the volunteer nodes to assist in coordinating clean-ups. Other officers are managing road closure issues citywide. Some officers have been deployed to RDA's activities as well as any other requests that come through from LDCC.	RRG to continue assisting with officers to support RAT and RDA in tasks.
North	35 x LAS 44 x BCW CARS redeployed to west to assist	8 x Class 22 1 x Combo Tipper 4 x Tandems 1 x Bobcat 2 x BackHoes 2 x Traffic Controllers	About 60% of kerb side rubbish has been picked up crews are on the second pass of each suburb Ongoing clean of Flood Debris from Sandgate Foreshore – more comes in with each tide.  No CARS issues to report – North CARS have relocated to support West Region	Ongoing removal of kerbside rubbish Continue removal of Flood Debris from Sandgate, Shorncliffe, Nudgee and Pinkenba Patrol & Patch of all Arterial roads to continue Heavy lift & long reach equipment will be sought from QMCA next week to lift pontoons that have washed onto foreshore.
South	146 x LAS (80 contract Staff) 58 x BCW 16 x CARS 525 x Army 225 x Corporate Volunteers (incl. 150 ABI Group) 69 x SES	109 x Tandems 14 x Water Carts 6 x Excavator 2 x Drott 43 x Bobcats 6 x Backhoes 45 x Class 22/24 Trucks 9 x Loaders 4x Road Sweepers 9 x Other plant & equip	Estimated Approx 9400 m³ of flood debris removed from streets throughout southern region by 6pm (16/1/2011)  All major arterial roads through southern region now open, some closures on off-ramps still in place.  100% of sector G roads now open Sector G is 95% free of Debris	Continued targeted removal of debris throughout sectors A,B,C,I,H and F with focus on impacted residential areas.
West	23 + north staff		North are currently assisting West with the completion of the RDA's (as above). As at 8.45am this morning, a large pile of medical waste approx 30m x 3m in size and including needles etc, has been dumped on a footpath within West Region. This has been logged as an urgent job with both LAS and the LDCC.	
East	102 x operations	48 Vehicles: Tipper Trucks Water Trucks Utes etc. Pressure cleaners 2 x skid steer loaders 2 x Backhoes 5 x Tandem Axle Tippers	Priority- Household debris. Sector L approx 90% complete. House hold debris in Sector K approx 90% complete. Sector M complete. Gullies in flooded areas inspected. All but 2 clear. These 2 are now being cleaned (again).	Continue collection of household debris from Sectors L&K Continue waste transfer from Morningside Depot to Murarrie. Concentrate collection at Norman Pk, Bulimba and Coorparoo.

Region	Staff	Plant and equipment in use	Work completed	Work scheduled
Central			Central have completed their RDAs. Officers have been deployed to support RAT and RDA task citywide.	RRG to continue assisting with officers to support RAT and RDA in tasks.
			RRG are maintaining RAT activities Citywide. Senior RRG officers have been deployed as liaison to the volunteer nodes to assist in coordinating clean-ups. Other officers are managing road closure issues citywide. Some officers have been deployed to RDA's activities as well as any other requests that come through from LDCC.	
				Continuing Bikeway clearing.
			Scheduled Inspections: Rapid Damage Assessment Inspections – East inundations complete (Sector L & M) Rapid Damage Assessment Inspections – 1 team deployed to assess Sector K areas west of Norman Creek	A large amount of data entry is being completed relating to rapid assessments.
			Completion Rate: Expected completion by 6pm 16/1/11	
			Regional Update: Audit of Rapid Damage Assessment inspections – 1 x 2man team to cross check all locations Skeleton crew of TSO staff in region – officers deployed to assist South Region .	

#### **ENVIRONMENTAL HEALTH**

Initial tasking for today for CARS:

- Environmental Health Officers (EHOs) to continue preliminary inspections of food premises for flood inundation
- CARS CT to support RIMT operations however possible/requested
- All other issues to be forwarded through RIMTs and/or LDCC as per protocols

#### CARS CT field work actions today:

- CARS EHOs have completed preliminary assessments of the flood inundation of food premises:
  - 232 food business were suspected as being possibly effected and all have now been visited by Council's Environmental Health Officers (EHOs) with 91 found to have been inundated partially or fully.
  - Due to a mapping fault, EHOs were despatched to identify further food premises today which found numerous food premises, however, only a further 35 food premises were found to have been inundated
  - At this time there are a total of 126 food premises known to Council as having been either partially or fully inundated by flood waters. A further audit will be undertaken in due time as business complete cleaning and repairs.
  - Council's EHOs have completed several inspections of some food businesses that were only
    partially inundated and these have been cleared to operate

 Numerous food businesses that were only effected by power loss are being permitted to recommence trade under self-assessment provided potentially hazardous foods have been disposed of and basic hygiene checks completed

#### CARS CT planning group actions today:

- CARS CT recovery planning and advice for the forward planning group has continued including submission of a preliminary assessment of key issues
- CARS CT has refined the number of Flammable and Combustible Liquids (FCLs) storage premises suspected as being possibly effected to 114 and a sector based plan has been developed to inspect these premises for flood inundation (further audit will be undertaken of impacted premises)
- CARS CT has identified approximately 600 Environmentally Relevant Activities (ERAs) in the suburbs
  effected by flooding but only some of these are suspected as being possibly effected by flood inundation.
  Data cleansing is being undertaken to reduce the number to only those in the flooded sectors and
  inspections will occur to confirm the number of inundated business (further audit will be undertaken of
  inundated premises)
- CARS CT has continued to refine the preliminary risk assessment for Environmental Health and Built Environment issues
- CARS CT has also continued further advanced planning for built environment recovery issues

#### MARKETING AND COMMUNICATIONS

- A strategy using social media has been developed for consideration. This strategy looks to identify
  the most efficient way for the community to notify Council that their property still requires clean up
  support.
- M&C is currently in the process of developing a 'thank-you' email or sms to be sent to all volunteers who have assisted with the recovery effort. Resources to undertake task is currently being sourced.

#### CSAs prepared today

Use Milton Road Information on Recovery Centres Calling for light pick-up trucks Waste CSA services Volunteer updates Keep silt moist

### Fact sheets

Hygiene Your welfare Sandbagging Bulk bin collection

### Newsletter

A newsletter to be letterbox dropped and distributed at evacuation centres and recovery centres has been prepared and distribution will begin this afternoon. This will be produced daily until no longer required.

#### Poster

5000 posters printed on most important things people need to know about flood clean-up. Being distributed this afternoon

#### **EVACUATIONS CENTER UPDATE**

QE2

200 evacuees currently will increase this evening

RNA

277 evacuees currently will increase this evening

# **Status REPORT**

ITEM	COMMENTS			
Impact Area and Scale	For more information on traffic and travel conditions call 13 19 40 or visit www.131940.qld.gov.au  Please refer to Annexure A for a list of roads closed as at 14:31hrs			
Communications	Data collated from 23:30 - 13:30  SES comprised Offered - 80 Answered - 73 SL - 92%  Hot Issues  • Volunteering - requests for volunteers to assist • Brisbane Response Volunteer Taskforce - how long will this be continuing • Waste - questions around when normal collections will resume  Staffing  • Friday 14 Jan - total 142 staff (including 6 seconded from other areas of Council and 20 Contact Centre staff on o/time) • Saturday 15 Jan - 52 staff (28 on o/time)			
Electricity	Sunday 16 Jan - 73 staff (31 on o/time)  customers currently affected: approximately 19823 customers restored: approximately 10864			
	region customers affected (approx)  Brisbane Nth 2183 2222 Brisbane Sth 1795 3452 Brisbane West 7284 6152  Please refer to Annexure B for a complete list of affected suburbs as identified by Energex.			
Water Supply and Sewerage	Water:  All water pumping stations operational (one with generator set).  Reservoir levels maintained during the day under flood recovery demands (street and house cleaning).  Currently filling distribution reservoirs at Link Waters request, due to high levels in their reservoirs.  Water quality sampling conducted Sunday 16 January in flood affected areas.  All customers on supply  Wastewater			

ITEM	COMMENTS
	<ul> <li>49 sewerage pumping stations flooded or without power.</li> <li>Three wastewater treatment plants have been flooded and are not operating (Karana Downs, Oxley, Fairfield).</li> </ul>
	No impact on residents
Gas	No new issues
Transport	Free Public transport until 21 January 2011.
	Buses around South East Queensland will run to a regular Saturday timetable tomorrow as public transport services continue to return to normal. Currently, the following disruptions remain in place:
	<ul> <li>The busway network between Woolloongabba and Cultural Centre stations</li> <li>The Ipswich/Rosewood train line between Darra and</li> </ul>
	Ipswich/Rosewood
	Local diversions are in place on some bus routes across Brisbane.
Hospitals/Schools etc	Nil to report
Public Services	No new issues
Properties/Buildings	No new issues
Supply Problems (Food, clothing, etc)	No new issues
Equipment (Sandbags, lighting, etc)	Overwhelming response to clean up placed significant demand on limited resources, despite the volunteering of numerous pieces of equipment from the public.
Labour (Volunteers, contractors, etc)	As detailed in main report
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	Nil to report
External Stakeholder Issues	No issue
Internal Work Unit Issues	No issues

# **AUTHORISATION:**

Name: Incident Controller Position:

#### Annexure A

### Roads closed as at 14:31hrs according to http://highload.131940.qld.gov.au/

Berrinba - Wembley Road

Brisbane City - Queens Wharf Road

Brookfield - Gold Creek Road

Chelmer - Halsbury Street and Chelmer Street East

Dutton Park - TJ Memorial Drive is closed between Brisbane Corso and Gladstone Road

Fairfield - Noble Street through to Fairfield Road

Faifield – Venner Road between Fairfield Road and Ipswich Road

Goodna - Alice Street between Church Street and Bertha Road.

Graceville - Bridge Street is open inbound from Honour Av

Graceville - Graceville Avenue from Oxley Road East to Nadine Street

Graceville - Long Street East

Graceville - Verney Road from Nadine Street West

Greenbank - Middle Lane outbound at Teviot Road , Kingfisher Place, Wyndarra Street, Sunset Road

Larapinta - Paradise Road

Milton - Castlemaine Street

Milton - Douglas Street at Park Road

Milton - Dorsey Street

Milton - Granzella Street

Milton - Haigh Road

Milton - La Dolce

Milton - Macintosh Street

Milton - Vincent Street

Milton - Park Street closed at Park Lane

New Farm - Brunswick Street between Merthyr Road and Sydney Street - local traffic only

Oxley - Campana Street

Oxley - Englefield Road

Oxley - Bannerman Street

Oxley - Oxley Station Road

Paddington – Bayswater Street

Rocklea - Bannerman Street

Rocklea - Colwell Street

Rocklea - Randolph Street

Sherwood - Egmont Road

St Lucia – Brisbane Street

St Lucia – Bryce Street

St Lucia – Macquarie Street

St Lucia – Mitre Street

St Lucia - Munro Street

Tennyson - King Arthur Terrace

West End – Carlow Street

West End – Hoogley Street

West End – Orleigh Street

West End - Ryan Street is closed from Hoogley Street

West End - Riverside Drive and all associated side streets

Windsor - Noble Street at Newmarket Road

#### **Annexure B ENERGEX Identified affected areas**

## **Suburbs Currently Affected**

Annerley

Anstead

Archerfield

Auchenflower

Bellbowrie

**Bowen Hills** 

Brisbane

Corinda

Darra

Durack

East Brisbane

Fairfield

Graceville

Inala

Indooroopilly Jindalee

Milton

Moggill

Moorooka

New Farm

Newstead

Oxley

Pinjarra Hills

Rocklea

Sherwood

South Brisbane

St Lucia

Taringa

Tennyson

Toowong

West End

Westlake

Woolloongabba

Yeerongpilly Yeronga West End

Westlake

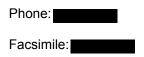
Woolloongabba

Yeerongpilly

Yeronga

# SITREP

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Lord Ma Chief Ex Disaster	e City Local Disaster Management Group yor recutive Officer District Coordinator I Manager EMQ		
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	33
EVENT NAME:	January 2011 Flood Event 16/01/2011	SITREP NUMBER: PRIORITY:	33 Routine
	,		

# **Flood Predictions**

The BoM have advised that the high tide on Friday 21st will be 1.39-1.40m at the Brisbane City Gauge. The anomally is 0. Wivenhoe discharges should be through the river by that stage. Accordingly we are expecting the usual impacts of a regular high tide in Brisbane.

As at 0800 Monday 17th January 2011, current analysis indicates that 95 properties will be completely flooded (including 19 Residential) and 4400 partially flooded (including 2472 residential).

# **Sunday Recovery Effort**

#### **Rocklea Markets**

From 6pm this evening, fresh fruit and vegetables commenced rolling into the Rocklea markets. The Markets are open as a DISTRIBUTION CENTRE only and the operations will be 24 hours per day.

### Volunteering Feedback

### West RIMT

- Initial delays in deploying volunteers through lack of trucks on the street for volunteers to load materials in.
- Some volunteers waited 1-2 hours for deployment
- Most successful activity was to have teams of volunteers walking the streets checking with each resident what help was required. This information was relayed to the coordination area then teams of volunteers were deployed.

- The Graceville State Primary School had also established a volunteering effort through the P&C
- The Council volunteers worked with this group to ensure that duplication of effort did not occur.
- By approximately 11.00am, all volunteers were deployed and actively assisting residents.
- The Army has also been in the area and liaison with them and the school occurred to
  ensure that volunteers were not in areas occupied by the Army. All intelligence of the
  requirements of the area was centralised to the school coordination area. There has not
  been an assessment of what level of work was achieved by the volunteers by the end of the
  day.

#### Issues that arose:

The issues arising from today's clean up effort are:

- \* **Traffic control and road closures**. Army, Council and private trucks were not able to efficiently access the clean up areas due to traffic parked on both sides of streets. Consideration needs to be made for total closures for areas where the trucks are needing to access and restriction of parking on the main routes to the temporary drop off areas.
- \* Waste contractors to remove the waste. The local waste areas filled quickly which impacted the turn around time for the trucks. The Army has been advised that Council parks can be utilised as temporary storage areas to expedite the clean up, following advice from Brett Turville of the LDCC. The school has contacts with Michael Wright of Theiss and Theiss were also deployed by the school today to assist with rubbish collection. The school advise that Theiss are also available to further assist with carting waste from the temporary sites to the landfill site.
- \* **Asbestos**. Several homes have damaged asbestos sheeting or asbestos for removal. Professional removal contractor were on site today and the coordination centre is recording which homes need assistance with assessment or removal.
- \* **Power**. Most residents are without power, which means only equipment with generators can be deployed. This evening's news reported that power should be restored this evening which will assist with the clean up effort.
- \* **Coordination**. The school is happy to provide access to their registered list of volunteers tomorrow, however, many of their organisers and coordinators won't be available.

#### Plan for Monday 17 January

- Council to assist in providing basic logistical supplies for volunteers (estimate 100) consisting of Water and basic PPE equipment (including gloves).
- The coordination effort will occur from the school. Andrea Kenafake (Council contact and will coordinate with the school and the Army on site. The Coordination team will arrive at 7.30am. Several volunteers will arrive at 8am and others may be deployed once assessment of the needs of the area has occurred.
- The latest information from the Army is that they will likely concentrate on the area bordered by Long St East, Strickland Tce and Strong Ave. This is still to be confirmed by the Army.

### **OPERATIONS AND ASSESSMENTS**

### **WORK AREA UPDATES**

#### **Customer Contact Centre**

Offered - 1391 Ansered - 1272 SL - 89%

Of these SES comprised: Offered - 42 Answered - 34 SL - 95%

#### **CITY WASTE**

# **Temporary Sites For General Waste Disposal (for Council vehicles and contractors)**

- Windsor Old MacDonald Road Depot
- Bracken Ridge LAS Yard on Telegraph Road
- Shorncliffe Curlew Park
- Nudgee Nudgee Road Car Park
- Kangaroo Point Lower River Tce
- Larapinta 20 Distribution Street
- Richlands 295 Archerfield Road
- Richlands 120A and 112A Progress Road
- Darra 52 & 44 Monier Road
- Carindale cnr of Creek Road and Old Cleveland Road
- Whites Hill Reserve Carpark
- Mt Coot-tha Botanical Gardens
- Chapel Hill Green Hill Reservoir, Russell Tce
- Anstead Anstead Bushland Reserve
- Seventeen Mile Rocks Rock Riverside Park, Counihan Road
- Indooroopilly Sir John Chandler Parks, Meiers Road

**Interesting Facts** 

				As at				Rolling total
	Daily Average			2.00pm				from
Transfer Stations	January 2010	14/01/2011	15/01/2011	16/01/2011	16/01/2011	17/01/2011	18/01/2011	14/01/2011
Chandler Numbers	764	1748	1976	1258				4982
Chandler Tonnes	355.302	501.3	560.9	349.48				1411.68
Willawong Numbers	797	1370	1530	891				3791
Willawong Tonnes	547.683	568.13	975.16	600				2143.29
Ferny Grove Numbers	456	873	1113	636				2622
Ferny Grove Tonnes	83.69	160.38	183.26	129.08				472.72
Nudgee Numbers	708	1408	1660	1047				4115
Nudgee Tonnes	989.657	853.64	1207.28	247.24				2308.16
Total Numbers	2725	5399	6279	3832	0	0	0	15510
Total Tonnes	1976.332	2083.45	2926.6	1325.8	0	0	0	6335.85

			As at				Rolling total
			2.00pm				from
Rochedale Landfill	14/01/2011	15/01/2011	16/01/2011	16/01/2011	17/01/2011	18/01/2011	14/01/2011
Rochedale Numbers	89	908	475				1472
Rochedale Tonnes	170.422	10896	5700				16766.422
IN Transfer Trucks Numbers	53	62	27				142
IN Transfer Trucks Tonnes	1288.74	1471.07	601.94				3361.75
Total Numbers	142	970	502	0	0	0	1614
Total Tonnes	1459.162	12367.07	6301.94	0	0	0	20128.172
			As a	t			Rolling total
			2.00pm				from
All Combined Totals	14/01/2011	15/01/2011	16/01/2011	16/01/2011	17/01/2011	18/01/2011	14/01/2011
Total Numbers	5541	7249	4334	. 0	0	0	17124
Total Tonnes	3542.612	15293.67	7627.74	. 0	0	0	26464.022

# **Current Skip Bin Locations**

Locations	
SUBURB	LOCATION DETAILS
Alderley	Alderson St - Carpark just past pool
Anstead	Wirrabara Rd
Bellbowrie	Bellbowrie Plaza, Sugarwood Street
Bowen Hills/RNA	RNA Evacuation Centre, Gregory Terrace
Showgrounds	
Brisbane City	Charlotte
Brookfield	Rafting Ground Reserve, Moggill Road
Bulimba	Cnr Barramul & Godwin
	Off Gordon St, opposite Malcolm St
	Park St & Oak St
	Waterline Cres
Cannon Hill	1182 Wynnum Rd, Murarrie Recreation Reserve.
Chapel Hill	Corner of Chapel Hill Road and Russell Terrace
Спарет пііі	Cubberla Creek Reserve, Fig Tree Pocket Road
Obalman	
Chelmer	Oxley Rd, Taylor Bridge Rugby Club
	Queenscroft Road (opposite number 42)
	Sutton St intersection Longman St
Corinda	Hughes Lane (car park at end of street)
_	Hall Avenue
Darra	Leone Street (border of Seventeen Mile Rocks)
East Brisbane	Lerna Street
	Hilton Street
Fairfield	Hyde Road (Fehlberg Park car park next to playground)
Fig Tree Pocket	Fig Tree Pocket Road (Boat Ramp car park)
	Cnr Botticelli & Fig Tree Pocket Rd
	Dobell Street
Graceville	Corner of Nadine Street and Graceville Avenue, (entrance on Nadine St)
	Between Oxley Road and Addison Road
Indooroopilly	Corner of Indooroopilly Road and Lambert Road
	Moore Park, Russell Terrace
	Sir John Chandler Park, Meiers Road
Jindalee	Yallambee Road
Kangaroo Point	Cnr Darragh & Goodwin Sts
l am game e a came	Holman Street
	Scott Street
Karana Downs	Wandoo Street
Kenmore Hills	Brookfield Road (before Deerhurst Road)
TCTITIOTC TIIII3	Bielby Road (before Mukurta Street)
Middle Park	Horizon Drive
Moorooka	Moorooka Lions Bicentennial Park, Albemarle Street
Morningside	Colmslie Recreational Reserve, Col Gardner Drive
Moningside	Thynne Road (industrial end)
Mt Crooby	Mt Crosby Road, Mt Crosby State School
Mt Crosby	
Murarrie	Lytton Road (opposite Penelope Street)
Nathan	QEII Evacuation Centre (old ANZ Stadium), Corner of Mains Road and Kessels Road
New Farm	Brunswick & Elystan Rd
	James Street & Merthyr Road
	Sydney and Oxlade, near terminal
	Moray & Oxlade St
	Powerhouse carpark, Lamington Street
	Moray
	Lower Bowen
	Sydney & Alford
	Sydney
	Moray
	Refinery Parade

4

SUBURB	LOCATION DETAILS			
Newmarket	Alderson Street (near pool)			
Norman Park	Norman Ave, into Scott St, Council Parkland			
Oxley	Mabel Street			
Paddington	Corner of Nash Street and Baroona Road			
Pinjarra Hills	Moggill Road (before Farm Creek)			
	Counihan Rd, Rocks Riverside Park			
Seventeen Mile Rocks	Leone St, Border of Darra			
Sherwood	Jollimont Street (opposite number 84)			
Sinnamon Park	Amazons PI			
South Brisbane	26 Lower River Terrace			
	Cnr Grey & Tribune Sts			
	Edmonstone & Cordelia Sts			
	George Cross Lane			
	Musgrave Park			
South Brisbane	30 Mollison Street			
St Lucia	Macquarie St, In turnaround zone			
	Cnr Sir Fred Schonnell Dve & Warren St			
	48 Durham Street			
	Macquarie Street			
Taringa	Perrin Park, Heroes Avenue			
Tennyson	Corner of Verney Road and Nadine Street			
Tingalpa	Sports complex, opposite Tenbar Street			
West End	Mollison St			
	Crn Montague & Orleigh			
	Ferry St			
	Horan St			
	Browning			
	10 Cambridge			
	27 Buchanan Street			
	5 Duncan Street			
	Beesley Street			
Westlake	Bogan & Tigress Street			
	Westlake Drive			
	Westlake Drive			
Willawong	Willawong Transfer Station, Sherbrooke Road			
Wilston	Noble Street (car park at the end) and Finsbury Park, Finsbury Street			
Windsor	Green Terrace			
Yeronga	Fairfield Road (in the Park 'n' Ride car park)			

Sites where skip bins will soon be delivered:

Suburb	Location Description		
Brisbane City	Howard St		
Camp Hill	Boongall Rd, Dead End st, Wide frontage on RHS of Boongall St. St ends in cul de sac.		
Camp Hill	Jackson St, Council Car Park, Drive Thru access		
Camp Hill	Jackson Street (Council carpark)		
Camp Hill	Boongall Road		
Cannon Hill	1182 Wynnum Rd, Murarrie Recreation Reserve.		
Carole Park	Boundary Rd, Carpark beside the BCC Waste water treatment plant		
Carole Park	Boundary Road (carpark behind waste water treatment plant)		
Coorparoo	Cnr of Main Ave and Tenth Ave, Council Carpark Cnr of Main Ave and Tenth Ave.		
Coorparoo	Corner of Main Avenue and Tenth Avenue (Council carpark)		
Fairfield	Yeronga Street Cnr Feez Street		
Greenslopes	Cornwall St, Council car park opposite A.J. Jones Recreation Reserve		
Greenslopes	Cornwall Street (Council carpark opposite A.J. Jones Recreation Reserve)		
Indooroopilly	Witton Road		
Jamboree Heights	Horizon Drive, Good News Lutheran Church		
Jamboree Heights	Beanland Street		
Jindalee	Cooradilla Street		
Jindalee	Amazons Place		
Jindalee	Cooradilla Street		
Jindalee	Jindalee Boat Ramp, Mt Ommaney Drive		
Karana Downs	Caringal Drive, Kookaburra Park		
Middle Park	McFarlane Street, St Catherine's Anglican Church		
Middle Park	Lalina Street, Salvation Army Church		
Moggill	Cnr Moggill & Kangaroo Gully Rd		
Morningside	Balmoral Park/Balmoral Bowls Club, Jean Howie Drive		
Morningside	Richmond Road (Council carpark)		
Norman Park	Norman Avenue, into Scott Street (Council Parkland)		
Riverhills	Sumners Rd, Riverhills West Bus Stop/Turnaround		
Riverhills	Daintree Place		
Riverhills	Riverhills West Bus Stop, Sumners Road		
Seven Hills	Porteus Drive		
South Brisbane	78 Montague Road (cnr Merivale & Cordelia Sts, Qld Theatre Company		
South Brisbane	Venner Road		
West End	Crn Beesley & Pigeon Close		
Nestlake	Newell Place		
Yeronga	Orlando Street		
Yeronga	389 Orsova Street		
Yeronga	Ormonde Street & Brisbane Corso		
· - · - · · g~			

## **EVACUATION CENTRES**

Planning is underway to finalise operations at the evacuation centres.

# **RIMT**

Region	Staff	Plant and	Work completed	Work scheduled
		equipment	_	
	BCW – 145	Bobcats/Backhoes -	- Major roads opened and	- Request put to LDCC to
West	BCC LAS Ops – 47	81	cleaned	retain ADF in Sectors S &
	Redlands - 112	Water carts – 11	- Preliminary rubbish	E for the 17/01
	ADF – 170	Trucks – 148	removal from roads	<ul> <li>Work issued to BCW</li> </ul>
	SES – 24	Other plant &	progressing well	skilled vols.
	CARS -23	equipment – 31 (may	- Work Requests Received-	- Evans and Peck
	Volunteers – 1965	inc. some heavy	76	currently scoping extra
		vehicles)	- Work Request Completed	strike teams in sector R
	Total = 2483		67	and D.
		Total = 271	- 7x2 - man teams 740	<ul> <li>Lots of skilled volunteers</li> </ul>
			forms completed and back	have been actioned and
			in office.	will be on -ground this
			- 14,000 dead chickens	afternoon.
			identified at Moggill.	- Continue to conduct
			Estimated that it will take	inspections and rapid
			until next Thursday to	assessments with two
			remove all dead chickens.	man teams deployed into
			- New alleged risk has	the field
			been identified – methane	- Investigating disposal of

			levels. This may create a potential explosive environment. QFRS are currently deployed to investigate.  - Gilga St Jamboree Heights being used as an unofficial dump site – LAS have been advised to remove waste.	30mx3m of medical equipment at St Lucia.
East	84 LAS 18 CARS 80 BCW Nil other councils, ADF, SES, volunteers	16 MR trucks 26 Class 22 36 Smaller vehicles 14 Tandems 9 Water trucks 10 Combos 3 Backhoes 4 Bobcats	Sector K, L, M Rapid Damage Assessment Inspections complete. Sector K kerbside cleanup 95% complete. Sector L kerbside cleanup 95% complete. Sector M kerbside cleanup 100% complete. Bikeway cleanups continuing in K, L, M Gully inspections in flooded areas 90% complete	Completion of kerbside cleanup. Complete Gullies inspections & clearing. Preparing to move more staff to South on Tuesday onwards.
South	11 X LAS 58 X BCW 2 X CARS 525 X ADF 69X SES 225x Volunteers	LAS: 3 Trucks  BCW: 1x Road Sweeper 12 x Bobcat 3x Backhoe 4 xExcavator 22 X Class Truck 1 x Mechanical Broom 6 x 8 T. 4 x 12 T 1x 4t 30x Tandems	BCW:Rubbish Removal 3424m³ rubbish removed CARS:Rapid Property Assessments A-25% B,C,H,I -NiI DATA QFRS F,G-100%	LAS: Continued targeted removal of debris throughout sectors A,B,C,I,H and F with focus on impacted residential areas. Resource at Richland dump site facilitate the removal of waste from this location  CARS:South RIMT has tasked additional Rapid street assessments for completion in Sector B & C.TSO report should be done by Monday
North	LAS 35 BCW 44	8 x Class 22 1 x Combo Tipper 4 x Tandems 1 x Bobcat 2 x BackHoes 2 x Traffic Controllers	- About 75% of kerb side rubbish has been picked up crews are on the second pass of each area in Sector 'O' – approx 400m3 - Ongoing clean of Flood Debris from Sandgate Foreshore – more comes in with each tide. Approx 150m3 so far - CARS have relocated to support West Region	- Ongoing removal of kerbside rubbish - Continue removal of Flood Debris from Sandgate, Shorncliffe, Nudgee and Pinkenba - All gullies in affected area have been cleaned, Flood Gates will be checked Mon 17/1

Sector	Suburbs		
Α	Graceville, Chelmer, Sherwood, Tennyson		
В	Sherwood, Corinda		
С	Oxley, Corinda, Darra, Rocklea, Seventeen Mile Hills		
D	Jamboree Heights, Jindalee, Mt Ommaney, Sinnamon Park		
E	Middle Park, Riverhills, Sumner, Sumner, Westlake		
F	Wacol, Riverhills, Darra, Sumner, Carole Park, Ellen Grove, Richlands		
G Willawong, Acacia Ridge, Durack, Algester, Coopers Plains, I			
	Pallara, Sunnybank, Sunnybank Hills		
Н	Archerfield, Rocklea, Salisbury		

ļ	Fairfield, Yeerongpilly, Yeronga, Annerley, Dutton Park, Inala, Moorooka
J	Highgate Hill, Kangaroo Point, South Brisbane, West End
K	Coorparoo, East Brisbane, Greenslopes, Hawthorne, Holland Park,
	Morningside, Norman Park, Camp Hill, Woolloongabba
L	Bulimba, Murarrie, Seven Hills, Balmoral
M	Belmont, Cannon Hill, Carindale, Carina, Gumdale, Hemmant, Lytton,
	Manly West, Mud Island, Port of Brisbane, St Helena Island, Tingalpa,
	Wakerley, Wynnum, Wynnum West
N	Ascot, Eagle Farm, Hamilton, Nudgee, Nudgee Beach, Pinkenba
0	Albion, Alderley, Ashgrove, Bowen Hills, Clayfield, Grange, Herston,
	Kelvin Grove, Lutwyche, Newmarket, Spring Hill, Wilston, Windsor,
	Wooloowin
Р	Brisbane City, Fortitude Valley, Milton, New Farm, Newstead, Petrie
	Terrace, Teneriffe
Q	Auchenflower, Bardon, Mt Cootha, Paddington, Red Hill, Taringa,
	Toowong
R	Chapel Hill, Fig Tree Pocket, Indooroopilly, St Lucia
S	Anstead, Bellbowrie, Brookfield, Kenmore, Kenmore Hills, Pinjarra Hills,
	Pullenvale
Т	Kholo, Moggill, Mt Crosby

# **Status REPORT**

	ITEM		COMMENTS
Impact Scale	Area	and	The following is the list of roads closed due to flooding and damage. There are around 20 left:  - Berrinba - Wembley Road - Brisbane City - Queens Wharf Road - Brookfield - Gold Creek Road - Fairfield - Noble Street - Goodna- Alice St between Church St and Bertha Rd - Graceville - Long Street East, Verney Road, - Greenbank - Middle Lane outbound at Teviot Road - Larapinta - Paradise Road - Milton - Douglas Street - Milton- Granzella Street - Milton - Castlemaine Street - Milton - Park Street - Oxley - Oxley Station Road - Sherwood - Egmont Road - Sherwood- Joseph Street - West End - Ryan Street - West End - Orleigh Steet
			<ul> <li>West End- Hoogley Street</li> <li>West End- Carlow Street</li> <li>West End - Riverside Drive and all associated side streets are closed due to debris and cleaning activities</li> <li>Windsor - Noble Street at Newmarket Road</li> </ul>
Commu	nication	s	Hot social media topics:      Kerbside pick ups     Donation of food to volunteers     Residents want BCC to send our excess volunteers to Goodna/other flood affected areas outside Brisbane

ITEM		COMMENTS	
	<ul><li>Reports of looting</li><li>Rocklea not get</li></ul>	ng from piles out the front o ting any help	of houses
Electricity	customers currently affe customers affected: app customers restored: app		)
	BCC Region	customers restored (approx)	customers affected (approx)
	Brisbane Nth Brisbane Sth Brisbane West Total  The following locations of Anstead Archerfield Auchenflower Bellbowrie Bowen Hills Brisbane Coorparoo Corinda Darra East Brisbane Fairfield Fig Tree Pocket Graceville Highgate Hill Indooroopilly	169 166 390 726 continue to experience power Moggill Moorooka New Farn Newstead Oxley Pinjarra H Rocklea Sherwood South Bri St Lucia Taringa Tennysor Toowong West End	89 8256 01 4274 68 16280 wer outages:
	Jindalee Kangaroo Point Milton	Woolloon Yeerongp Yeronga	•
Water Supply and Sewerage	No new issues		
Gas	No new issues		
Transport	5am Monday 17 The signals are This is under tra closed for safety Victoria Bridge a	still out at the Melbourne a iffic control. The northern I reasons, giving buses an	and Grey Street intersection.
Hospitals/Schools etc	Nil to report		

ITEM	COMMENTS
Public Services	Pest services will be deployed on Monday to control flies around skip bin locations.
Properties/Buildings	This afternoon an inspection was undertaken of BCC River infrastructure from Queensland University to Brett's Wharf, Hamilton in particular to find out if any pontoons from the Floating Riverwalk were lodged along the way.
	The inspection was undertaken by Gavin Blakey, Chris Beckley (both from City Assets), Isaac Scot and Darryl Lane (both from BCW). As reported previously there are 4 of 5 pontoons lodged against the fixed downstream end of the floating riverwalk. Given that the water levels are generally falling the pontoons are expected to stay in place and are unlikely to float into the river.
	No other floating riverwalk pontoons were sighted. The Water Police who took us on the inspection said that they had not sighted any floating riverwalk in the section between Brett's Wharf and the river mouth. They had previously spotted pontoons from the floating riverwalk in Moreton Bay and that most had washed north (e.g. Nudgee Beach). This morning Chris Beckley spotted a floating riverwalk pontoon on the beach near the pier in Redcliffe.
	Maritime Safety Qld (MSQ) engaged a contractor to remove the floating riverwalk pontoons from Nudgee Beach yesterday.
	Generally the bikeways along the river are in good condition with only minor damage.
Supply Problems (Food, clothing, etc)	No new issues
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	Community Service Announcements released:     Thanks to volunteers
	<ul><li>Fact sheets:</li><li>- Hazardous Waste</li><li>- Swimming pools</li></ul>
	Community Recovery newsletter #1 - distribution to flood affected areas has commenced
Political Issues	No known issues
City Waste Issues	Vehicles collected by Council are being stored at Rochedale landfill.
External Stakeholder Issues	According to QPS, a funds distribution centre has been established at The Park Centre for mental Health at Wacol and funds are being distributed. Department of Communities have established same and funds are being distributed in cash.
	The Recovery Centres have been established by Dept of Communities at: - RNA Showgrounds - St Mary's Anglican Church, 455 Main St, Kangaroo Point - St Aidan's School, Corinda - Indooroopilly Catholic Church, Fairley St (entrance via Ward St) - Yeronga Primary School, Park Rd, Yeronga

ITEM	COMMENTS
	- Jamboree Heights State School, Beanland St, Jamboree Heights
Internal Work Unit Issues	Insurance Council of Australia has offered an expert resource to visit Council Regional Business Centers over the next two days to provide collateral and basic training to assist staff to refer questions relating to insurance.

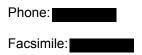
# **AUTHORISATION:**

Name: Position:

Incident Controller

# SITREP

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Lord Ma Chief Ex Disaster	e City Local Disaster Management Group yor ecutive Officer District Coordinator I Manager EMQ		
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	34
EVENT NAME: DATE:	January 2011 Flood Event 17/01/2011	SITREP NUMBER: PRIORITY:	34 Routine
	,		

## **Flood Predictions**

Expectation of the usual impacts of a regular high tide in Brisbane. As at 8:00am Monday 17th January 2011, current analysis indicates that 19 residential properties will be re-flooded or will continue to flood as a result of the high tide. These properties include 16 in Auchenflower, 1 in East Brisbane, 1 in Milton and 1 Sherwood.

This will be 'ground truthed' by Rapid Response Group at 8:00am tomorrow morning.

### **OPERATIONS AND ASSESSMENTS**

### **WORK AREA UPDATES**

#### **REOPENING OF ROCKLEA MARKETS**

The reinstatement of the traffic signals at the intersection of Sherwood Road and Fairfield Roads has been urgently requested as the markets have indicated that there will be high volumes of trucks arriving to deliver produce.

ENERGEX previously advised that a generator would be deployed to provide power to these traffic lights by 1am. After being inspected by an ENERGEX crew, the site was found to have flood damage preventing ENERGEX from safely energising the lights with the large generator being deployed to the Markets, as previously planned.

Council will deploy a generator to power the traffic lights soon as possible.

Traffic control arrangements will be in place until the traffic lights are operational.

## **EVACUATION CENTRES**

Planning is underway to finalise operations at the evacuation centres. The following information is currently available on Council's evacuation centres:

**QEII -** 135 evacuees

RNA Showgrounds - 230 evacuees

## **HAZARDOUS WASTE**

14-Jan	Beaudesert Road	Rocklea	Outbound lane near Tramore St - Rapid Response request additional assistance to clean debris from Beaudesert Rd, items such as large truck tyres, 44 gallon drum (feels full, possibly oil)
15-Jan	Brougham Street	Fairfield	Corner Turner Avenue - found 2L container of cyanide has been sealed and placed in an overpack - police are onsite will wait on site until Council arrive to remove it. QFRS incident number 5650
15-Jan	Warathan Ave Cnr Chanter Street	Graceville	Asbestos dumped on footpath
15-Jan	Forge Close	Sumner	Flood material: this property is in an industrial estate. the flood caused tankers to overturn etc thus causing spillage of diesel, oil and other hazardous waste materials. the owners of these properties have cleansed the yards; leaving the piles of these materials on the footpath. customer concerned of a large environmental disaster if there is rain.
13-Jan	Penaton Street	Corinda	Crude oil leaking from 44 gallon drums. Eastern side of road
16-Jan	86 Blunder Road	Oxley	Goods dropped in front of Freedom Express Servo
16-Jan	177 & 192 Graceville Avenue	Chermside	Asbestos dumped on footpath

## RAPID ASSESSMENT OF GRACEVILLE

RRG completed the following estimate to assist with coordination at Graceville.

Roads	Number of truck loads and front end loaders required
Chelmer East / Appell St	40 truck loads
Crawford St	1 truck load
Oxley	12 truck loads
Plum Ridge	12 truck loads & 2 front end loaders required
Morley/Sutton	26 truck loads
Laurel Ave	2 truck loads required
Longman Tce	9 truck loads required
Regatta	2 truck loads required
Victoria Ave	2 truck loads required
Hargreaves St	70 truck loads required, 10 front loaders
Graceville Ave	3 truck loads required
Roseberry Tce	11 truck loads required, 2 front end loaders
Lucksford	11 truck loads required, 2 front end loaders
Queens Cross	22 truck loads required, 6 front end loaders
Leybourne st	82 truck loads required, 12 front loaders
Strong Ave	35 truck loads required
Long St East	16 truck loads required, 2 front loaders
Calvin St	23 truck loads required, 3 front loaders
Holdane St	27 truck loads required, 3 front loaders

Harte St	57 truck loads required, 6 front loaders required
Greenwood	29 truck loads required, 3 front loaders required

Newsletters distributed by RRG.

Posters delivered to six volunteer marshalling sites advising that large scale volunteer efforts not continuing through the week.

# **Status REPORT**

ITEM	COMMENTS
Impact Area and Scale	All roads in North Region are open.  21 roads still closed as below:  Berrinba - Wembley Road Brisbane City - Queens Wharf Road Brookfield - Gold Creek Road Goodna- Alice St between Church St and Bertha Rd Graceville - Long Street East, Verney Road, Greenbank - Middle Lane outbound at Teviot Road Larapinta - Paradise Road Milton - Douglas Street Milton - Granzella Street Milton - Castlemaine Street Milton - Park Street New Farm - Brunswick Street between Merthyr Road and Sydney Street - local traffic only Oxley - Oxley Station Road Sherwood - Egmont Road Sherwood - Joseph Street West End - Ryan Street West End- Orleigh Steet West End- Carlow Street West End - Riverside Drive and all associated side streets Windsor - Noble Street at Newmarket Road
Communications	Grade of Service General Queue 92.17% SES - 93.33%  Calls Offered & Answered General Queue - 3662 offered, 3405 answered SES - 122 offered, 106 answered As at 1am, five staff rostered on with no queue.  The majority of calls have been regarding waste and volunteering
Electricity	No change
Water Supply and Sewerage	Currently filling distribution reservoirs at Link Water requested due to levels in their reservoirs. Task completed 16/1/11  Water samples collected yesterday, Brisbane system contained no E coli. Further 100 samples, testing continuing. <b>No water quality issues.</b> Water

ITEM	COMMENTS
	monitoring will continue.
	Mt Crosby WTP at full supply
	Good supplies at reservoirs – supplies maintained
	All water pumping stations operational (one with generator set).
	36 sewerage pumping stations flooded or without power (down from 49)
	Major wastewater treatment plants have flooded are not operating (Karana Downs, Oxley and Fairfield).
	Oxley Creek WWTP – main well pumps failed during flood temporary pump installed. Pumping through primary screens then to bypass. Recovery team checking status of all electrical equipment and implementing action plan.
	Rising main at Jindalee Bridge (landslip line). Concerns of failure from flood debris. Pile supports appear to be intact detailed inspection required by Recovery team.
	No impact on residents.
	Water quality to be conducted today around the flood impacted areas.
Gas	Nil to report
Transport	Public transport will be almost back to full capacity tomorrow in South East Queensland. All bus and train services will be back on-line with some disruptions as roads and section of railway lines continue to be impacted by flood damage.
	Buses are returning to regular weekday timetables and the entire busway network will resume operations. Most buses will run to the western suburbs with some diversion remaining through West End.
	Remaining network disruptions include:
	<ul> <li>Buses will replace trains between Darra and Ipswich/Rosewood</li> <li>CityCat and City Ferry services are unavailable until further notice</li> <li>Limited service through West End</li> </ul>
	All train lines are open, with the exception of the Ipswich line which is only running between the Brisbane CBD and Darra station. Bus services stopping all stations will be available, connecting Ipswich to the train service at Darra station.
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report

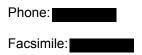
ITEM	COMMENTS
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	No change
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

# **AUTHORISATION:**

Name:
Position: Incident Controller

# SITREP

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
☐ Lord Ma ☐ Chief Ex ☐ Disaster	e City Local Disaster Management Group yor ecutive Officer District Coordinator I Manager EMQ		
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	35
EVENT NAME: DATE:	January 2011 Flood Event 17/01/2011	SITREP NUMBER: PRIORITY:	35 Routine
	,		

## **Flood Predictions**

Expectation of the usual impacts of a regular high tide in Brisbane. As at 8:00am Monday 17th January 2011, current analysis indicates that 19 residential properties will be re-flooded or will continue to flood as a result of the high tide. These properties include 16 in Auchenflower, 1 in East Brisbane, 1 in Milton and 1 in Sherwood.

This will be 'ground truthed' by Rapid Response Group at 8:00am this morning.

### **OPERATIONS AND ASSESSMENTS**

### **WORK AREA UPDATES**

#### **REOPENING OF ROCKLEA MARKETS**

An inspection of the traffic signal box on the corner of Martin Taylor Dr and Sherwood Road has identified that it has significant damage. The traffic signals at this intersection are expected to be operational by 12 noon today.

Traffic control arrangements will be in place until the traffic lights are operational.

#### **COMMUNITY NEWSLETTER #1**

Newsletters have been printed. Distribution will commence Monday 17 January to identified flood affected properties.

## **EDUCTING OF GULLY GRATES**

Further sites for gully box educting have been sent to Transpacific this morning. A report from Transpacific is due on the locations and numbers educted so far and will be reported in the next SITREP.

### **EVACUATION CENTRES**

Planning is underway to finalise operations at the evacuation centres. The following information is currently available on Council's evacuation centres:

**QEII –** 135 evacuees **RNA Showgrounds** - 230 evacuees

### RAPID ASSESSMENT OF GRACEVILLE

The below table has been distributed to RIMT South for their information and action.

Roads	Number of truck loads and front end loaders required
Chelmer East / Appell St	40 truck loads
Crawford St	1 truck load
Oxley	12 truck loads
Plum Ridge	12 truck loads & 2 front end loaders required
Morley/Sutton	26 truck loads
Laurel Ave	2 truck loads required
Longman Tce	9 truck loads required
Regatta	2 truck loads required
Victoria Ave	2 truck loads required
Hargreaves St	70 truck loads required, 10 front loaders
Graceville Ave	3 truck loads required
Roseberry Tce	11 truck loads required, 2 front end loaders
Lucksford	11 truck loads required, 2 front end loaders
Queens Cross	22 truck loads required, 6 front end loaders
Leybourne st	82 truck loads required, 12 front loaders
Strong Ave	35 truck loads required
Long St East	16 truck loads required, 2 front loaders
Calvin St	23 truck loads required, 3 front loaders
Holdane St	27 truck loads required, 3 front loaders
Harte St	57 truck loads required, 6 front loaders required
Greenwood	29 truck loads required, 3 front loaders required

# **Status REPORT**

ITEM			COMMENTS	
Impact Scale	Area	and	Current roads closed due to flooding	
			Berrinba – Wembley Road	
			Brisbane City - Queens Wharf Road	
			Brookfield - Gold Creek Road	
			Graceville - Long Street East, Verney Road	
			Greenbank - Middle Lane outbound at Teviot Road	
			Larapinta - Paradise Road	

ITEM	COMMENTS
	Milton - Castlemaine Street
	Milton - Douglas Street
	Milton – Granzella Street
	Milton - Park Street closed
	New Farm – Brunswick Street between Merthyr Road and Sydney Street –
	local traffic only
	Oxley - Oxley Station Road
	Sherwood - Egmont Road
	Sherwood – Joseph Street West End – Carlow Street
	West End – Garlow Street  West End – Hoogley Street
	West End – Proogrey Street  West End – Orleigh Street
	West End - Oneigh offect West End - Ryan Street is closed from Hoogley Street
	Windsor - Noble Street at Newmarket Road
	Williasor - Noble Offeet at Newmarket Road
	Temporary road closures due to clean up activities:
	South
	Dutton Park – TJ Memorial Drive is closed between Brisbane Corso and
	Gladstone Road
	Chelmer – Halsbury Street and Chelmer Street East
	Chelmer – Bridge Street is open inbound from Honour Avenue
	Graceville – Bridge Street is open inbound from Honour Av
	Graceville – Graceville Avenue from Oxley Road East to Nadine Street
	Graceville - Verney Road from Nadine Street West to Oxley Road
	Oxley – Campana Street
	Oxley – Colwell Street
	Oxley – Englefield Road
	Oxley – Price Street
	Oxley - Bannerman Street
	Rocklea – Bannerman Street
	Rocklea - Freeman Road at Blunder Road up to the Oxley Roundabout
	Central  New Farm – Area bounded by Sydney Street, Methyr Road and Lamington
	Street
	Milton – Dorsey Street
	Milton – Dorsey Street
	Milton – Haigh Road
	Milton – La Dolce
	Milton – Macintosh Street
	Milton – Vincent Street
	Milton – Torwood Street (boarder of Park Road)
	Paddington – Bayswater Street
	South Brisbane – Grey Street between Melbourne Street & Peel Street.
	Motorists cannot access the William Jolly Bridge from South Brisbane

ITEM	COMMENTS
	West End - Riverside Drive and all associated side streets
	Mont
	West St Lucia - Brighana Street
	St Lucia – Brisbane Street St Lucia – Bryce Street
	St Lucia – Bryce Street St Lucia – Macquarie Street
	St Lucia – Mitre Street
	St Lucia – Munro Street
	Tennyson - King Arthur Terrace
	- Consignation Consists
	The following major roads have been re –opened or have temporary road
	closures due to clean up activities:
	The Victoria Bridge is now fully reopened
	Inner City Bypass has re-opened with reduced speed in the Breakfast Creek
	tunnels
	Milton Road has re-opened.
	Coronation Drive has reopened with traffic reduced to one lane westbound  and true lanes agethered. Minor delays through the area.
	<ul><li>and two lanes eastbound. Minor delays through the area.</li><li>Moggill Road is open at Pinjarra Hills to the city</li></ul>
	The Clem 7 tunnel is open and currently toll free.
	The Gen 7 turner is open and currently to rivee.
Communications	Grade of Service for Monday 17/1/11 @ 5.30am Gen Queue - 75% SES - 100%
	Calls Offered and answered Gen Queue - 46 offered, 46 answered within 20 seconds SES - Nil
	At 5.30am 6 staff with no queue.
	* A number of calls have come through this morning regarding parking in the CBD and surrounding flood affected suburbs.
Electricity	Restoration to CBD buildings is progressing with five remaining buildings still being repaired. Below are a list of buildings, their addresses and approximate restoration times:  123 Eagle Street – Riverside Centre – Thursday 39 Edward Street – Stamford – Tuesday night 126 Margaret Street – Monday afternoon 42 Albert Street – Tuesday night 75 William Street – Neville Bonner Building – Late Monday
	Generators cannot be used in these buildings because the main switchboards are damaged or underwater. The equipment in the remaining buildings has been removed, cleaned and currently drying out. Once dry, they will be tested and reinstalled. ENERGEX is in direct contact with owners and managers, and people should make contact with their employer about returning to work.
	Region Summary:
	Information Updated: 17/01/2011 4:45 am

ITEM	COMMENTS		
	BCC Region  Brisbane Nth Brisbane Sth	customers restored (approx) 1747 210	customers affected (approx) 4552 6630
	Brisbane West  Total	2419 <b>4376</b>	1705 <b>12887</b>
Water Supply and Sewerage	Currently filling distribetheir reservoirs. Task		nk Water requested due to levels in
		testing continuing. N	ne system contained no E coli.  lo water quality issues. Water
	Mt Crosby WTP at full	supply	
	Good supplies at rese	rvoirs – supplies mai	ntained
	All water pumping sta	tions operational (one	e with generator set).
	36 sewerage pumping	stations flooded or v	without power (down from 49)
	Major wastewater treat Downs, Oxley and Fai		ooded are not operating (Karana
	installed. Pumping the	rough primary screer	led during flood temporary pump ns then to bypass. Recovery team and implementing action plan.
			e). Concerns of failure from flood etailed inspection required by
	No impact on re	sidents.	
	Water quality to be co	nducted today aroun	d the flood impacted areas.
Gas	Nil to report		
Transport	Queensland. All bus	and train services wil	capacity tomorrow in South East I be back on-line with some I lines continue to be impacted by
		perations. Most buse	netables and the entire busway as will run to the western suburbs ast End.
	Remaining network di	sruptions include:	
	CityCat and C		Darra and Ipswich/Rosewood e unavailable until further notice
	running between the E	Brisbane CBD and Da	of the Ipswich line which is only arra station. Bus services stopping swich to the train service at Darra
Hospitals/Schools etc	Nil to report		
Public Services	Nil to report		

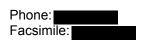
ITEM	COMMENTS
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	No change
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

# **AUTHORISATION:**

Name: Incident Controller Position:

# SITREP

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
	Brisbane City Local Disaster Man Lord Mayor Chief Executive Officer Disaster District Coordinator Regional Manager EMQ	agement Group	
EVENT NAM	IE: January 2011 Flood Event	SITREP NUMBER:	36
DATE:	17/01/2011	PRIORITY:	Routine
PERIOD:	0600hrs – 1530hrs		
EVENT TYP	E Flood		

## **OPERATIONS AND ASSESSMENTS**

### **Flood Predictions**

The observed peak flood height at the Brisbane City Gauge was 2.1 m AHD at 7:39 AM Monday - 17/01/2011. SEQWater are about to commence the closing sequence this afternoon. The intention is to have no Wivenhoe impact on the king tide on Friday 21 January 2011. During Friday morning's king tide; water levels at the Brisbane City Gauge will peak between 1.5 and 1.6 m AHD. The effect of the oceanic anomaly on tidal level is approximately less than 0.05m.

#### Volunteers

Volunteers continued to attend the designated assembly locations to assist with the flood recovery area. Council staff were based at each location to assist residents. Residents were directed to assist a volunteer group (coordinated by Council) that had identified a number of locations in the western suburbs requiring clean up.

Brisbane City Council in partnership with Queensland Health conducted vaccination clinics over the weekend at the four Volunteer Assembly centres (Boondall, Macgregor, Doomben and Mt Co-otha). These clinics offered free ADT vaccinations (tetanus) for volunteers.

These clinics were staffed by nurse immunisers and program support from both Brisbane City Council and Queensland Health. (Refer to Vaccinations CSA)

Queensland Health will be setting up a number of mobile dental vans as vaccination clinics in affected areas. This will be rolled out across Brisbane at specific neighbourhood locations.

	Saturday	Sunday
Boondall Entertainment Centre	198	411
McGregor State High School	314	495
Doomben Race Course	54	241
Mt Cootha Botanical Gardens	35	187
Sub Total	601	1334
Total		1935

Volunteer Centre Vaccinations Total – ADT (Adult Diphtheria & Tetanus)

## **Evacuation Centres**

Currently 120 evacuees at QEII (animal shelter remains open and 150 evacuees (animal shelter closed at midday as there were no animals to house).

#### **Flood Newsletters**

2 x Flood newsletters have been developed and are in the process of being distributed to evacuation centres, recovery centres and properties.

# **Forward Planning Group**

Planning for Recovery Taskforce Groups (Community and Housing, Infrastructure, Economic, Environmental) to be stood up in the near future.

Work is underway to define the framework for recovery.

Ongoing management of volunteers

As of 1.30pm the following applies:

- 1541 offers received in relation to plant/equipment etc
- 164 High Profile offers have been received
- 308 Trades offers received.
- Forward Planning are also continuing to manage major corporation donations.

# **WORK AREA UPDATES AND MAJOR CLEAN UPS**

#### **GULLY EDUCTION**

- 10 Units currently operating across the city (two provider groups Transpacific and Barry Brothers)
- 24hr service is being provided to meet demand
- Currently 2 sectors (sectors K City, Camp Hill, Coorparoo, East Brisbane, Greenslopes, Kangaroo Point, Norman Park, Woolloongabba – and Sector L – Balmoral, Bulimba, Hawthorne, Morningside, Norman Park) have been cleared (100%)
- To date, more than 1,000 gullies have been serviced

#### BCW (Status update as at 0800hrs)

ROAD SURFACES (ALL SECTORS)		
Work area	1	All areas, mainly on yellow roads and as requested from LAS 2 crews Hamilton and Pinkenba
Work Typ	е	Potholes and re-sheeting areas damaged by floods. Priority One requests and damaged founds on main roads
		2 crews patrolling and patching industrial areas of Hamilton and Pinkenba as requested by LAS north

	3 crews in south and west regions.  Areas include Waterworks Rd, Oxley Rd, Adelaide St Brisbane, Moggill Rd Toowong to Kenmore, Sylvan Rd Toowong, Sherwood Rd Toowong, Ipswich Rd Rocklea	
	Honour Ave Graceville, MAIN ROADS West region: Kenmore to Brookfield, Carlisle and McPherson Seventeen Mile Rocks, Avondale Jindalee, Pullenvale and Gold Creek and Grandview Rds Pullenvale.	
	South area MAIN ROADS Sunnybank to Stretton.	
	Approx 463 p/holes	
	59m² road sheeting crews on duty until approx 5pm.  DAY - BCC WORKFORCE	
	DAY - BCC WORRFORCE	
Staff	12 x staff	
BCW Fleet/Plant	5 Flocons	
External Fleet/Plant	Hire Flocons H4 , H1	
Material	32 ton t170 10mm a/c	
	NORTH SUMMARY	
Summary	1363m³ Removed, 13 tasks completed	
Work area	Kedron Brook Bikeway, Stafford Depot, Albion Depot, Albion, Newstead, Chermside, Darra, Stafford, Herston, Nudgee Beach, Nudgee, Wavell Heights	
Work Type	Clean Debris / Rubbish Removal, Fuel Distribution, Rubbish Stock Pile Management, Clean Gullies, Footpath Clean, Remove Sandbags, Clean Roads, Remove Rotting Food Products	
	DAY - BCC WORKFORCE	
Staff	43	
BCW Fleet/Plant	4 x Flexi-tool pumps, 5 x Flexi-tool motors, 3 x Class 22 Tippers, 1 x Isuzu Truck, 3 x Backhoe, 1 x Holden Colorado, 1 x Ford Ranger, 3 x Trailers, 4 x Utes, 1 x Generator, 4 x Chainsaws	
External Fleet/Plant	3 x 4T Tippers, 5 x Combo, 2 x Class 22 Trucks, 8 x Tandem Tippers, 2x Backhoe ,2 x 2T Tipper Truck, 1 x Vacuum Truck, 12 Traffic Controllers, 7 Traffic Control Vehicles	
	SOUTH SUMMARY	
Summary	1652m³ removed, 13 tasks completed	
Work area	Inskip , Sherwood , Shettleston , Boobook , Balham , Rocklea / Cliverton, Corinda, Kokoda , Wau , Markam Darra / Sananda, Wolston, Drovers, Clydsdale, Neon, Brumby, Sumner Park.	
Work Type	Clean Debris / Rubbish Removal	
	DAY - BCC WORKFORCE	
Staff	50	
BCW Fleet/Plant	10 X B/cats, 4 X Excavators, 2 X B/ Hoe, 20 Class 22 Trucks, 30 X Tandem Trucks	
External Fleet/Plant	Nil	
Material	Nil	
	EAST SUMMARY	
Summary	252m³ Removed, 23 Tasks Completed	
Work area	East Brisbane, Norman Park, Morningside, Bulimba	
Work Type	Clean Debris / Rubbish Removal, Rubbish Stock Pile Management, Clean Gullies, Remove Sandbags, Clean Roads	
	EAST DAY - BCC WORKFORCE	
Staff	76	
BCW Fleet/Plant	2 Backhoes and 16 2t site vehicles	
External Fleet/Plant	21 trucks, 6 water trucks, 4 Backhoes,10 Bobcats and 2 Combos	

Material	Nil	
WEST SUMMARY		
Summary	6060m³ Removed, 19 tasks completed	
Work area	Mt Ommaney, Milton, Toowong, St Lucia	
Work Type	Removal of Household rubbish & silt, cleaning roads & rubbish, road and footpath cleaning, debris clearing	
	WEST DAY - BCC WORKFORCE	
Staff	97	
BCW Fleet/Plant	75 x Trucks, 6 x Water Carts, 41 x Loading, 4 x Water Truck	
External Fleet/Plant	14 Traffic Control	
Material	Nil	
	CENTRAL SUMMARY	
Summary	101 Loads of waste removed as well as another 3027m3	
Work area	New Farm, West End, Newstead	
Work Type	Clean Debris / Rubbish Removal	
	Clean Roads	
	DAY - BCC WORKFORCE	
Staff	26	
BCW Fleet/Plant	10 x Class 22, 3 x Ute, 1 x Sweeper	
External Fleet/Plant	20 x Tandems, 8 x Bob Cats, 5 x Excavators, 11 x Traffic Controllers with Utes, 3 x Vacuum Trucks, 2 x Water Trucks	
	ROAD CLEANSING SUMMARY	
Summary	14 Loads of debris removed, 120.5km's Swept	
Work area	Westlake, Jindalee, Mt Ommaney, Chelmer, Oxley, St Lucia, New Farm, South Brisbane, Fairfield.	
Work Type	Remove Sandbags, Clean Roads, Sweep Roads, Clear Debris	
	DAY & NIGHT - BCC WORKFORCE	
Staff	30	
BCW Fleet/Plant	6 x Road Sweepers, 5 x 22 Class Trucks, 1 x Work Ute	
External Fleet/Plant	3 X SRS Sweepers	

# **DISASTER OPERATIONS / RIMT updates as at 1500hrs**

Region	Staff	Plant and equipment in use	Work completed	Work scheduled
East	46 x LAS 30 x CARS 10 x BCW	3 x MR trucks, 11 x Class 22, 26 x light vehicles, 3 x Tandems 1 x Backhoe, 2 x Bobcats, 1 x Broom	Sector K, L, M Rapid Damage Assessment Inspections complete. Sector K kerbside cleanup 95% complete. Sector L kerbside cleanup 95% complete. Sector M kerbside cleanup 100% complete. Multiple sweeps of all affected roads completed but residents continue to place more on kerbs. Temp dump sites being cleared to Murarrie. Bikeway cleanups continuing 1.6km today in sector K Gully inspections and cleanout in flooded areas 100% complete. 6 EHO's dispatched to conduct high risk audits in west and central regions. 8:00 am	Completion of kerbside cleanup. 27 more LAS staff to South on Tuesday onwards. Continuing data entry of Rapid Assessments. Assist other regions with Rapid Assessments and specific audits of buildings and food premises. Assist other regions with environmental health issues. Transitioning to BCP for resumption of core service delivery.

Region	Staff	Plant and equipment in use	Work completed	Work scheduled
			patrols of low lying areas identified Hilton St, Norman Park had partial flooding. (Sector K)	
West	20 + RIMT + North Staff	75 x Trucks, 6 x Water Carts, 41 x Loading 4 x Water Truck	Suburb Assessments- Taringa, St Lucia. Rapid Assessment Forms have been completed.	Continue to conduct the small number of inspections and rapid assessments with two man teams deployed into the field. Continued investigation of the Farm. (Anticipated waste removal by COB today). EHO's investigating food businesses restocking shelves for sale with flood affected stock.
South	151 x LAS 56 x BCW 31 x CARS 470 x Army 225 x Corporate Volunteers (incl. 150 ABI Group) 65 x SES	110 x Tandems, 14 x Water Carts, 6 x Excavator, 2 x Drott 45 x Bobcats, 6 x Backhoes, 47 x Class 22/24 Trucks, 9 x Loaders, 4x Road Sweepers, 9 x Other plant & equip	Today - Estimated Approx 8000 m³ of flood debris removed from streets throughout southern region by 6pm 100% of sector G roads now open. Sector G is 95% free of Debris Continued targeted removal of debris throughout sectors A,B,C,H and F.	Focus is on road networks throughout region with residential cleansing occurring in sectors A,B, C & F. Industrial area cleansing also occurring now in sectors, H and F

#### MARKETING AND COMMUNICATIONS

CSAs distributed

• 1. Council's volunteer coordination centre closed

CSAs developed for distribution

- Call for volunteers (groups 10 or more)
- Be patient (maintenance of parks etc)
- Storms coming
- Electrical/general safety reminder
- Vaccinations
- Pools advice

#### **ADF**

Currently Army has 800 soldiers operating mostly south of the Brisbane River. They are operating in the following sectors:

- Sector A (Chelmer and Graceville)
- Sector C (Oxley)
- Sector E (West Lake and Mount Ommaney)
- Sector R (Indooroopilly and St Lucia)
- Sector S (Kenmore and Figtree Pocket)
- Sector G (Durack and Willawong)
- Sector I (Yeronga)
- Sector H (Rocklea)
- Sector B (Corinda and Sherwood) Army assets will deploy into this sector in the next 24h

The following sectors have been handed back to Council:

• Sector Q (Towong, Paddington and Milton)

- Sector T (Moggill and Bellbowrie)
- Sector J (West End, South Bank, Hillgate Hill and Dutton Park)

Tasking in all sectors continues to be:

- Route clearance of major and secondary arterials
- Debris clearance and curb side clearance
- General logistic support to the local community as required

# **STATUS REPORT**

ITEM	COMMENTS		
Impact Area and Scale	For more information on traffic and travel conditions call 13 19 40 or visit www.131940.qld.gov.au Please refer to Annexure A – list of road closures		
Communications	Customer Contact Centre BCC core business 20:30 - 13:30: Offered - 5205 Answered - 4726 SL - 81% Of these SES comprised: Offered - 63 Answered - 55 SL - 95%		
Electricity	customers currently affected: approximately 18056 customers restored: approximately 3512  Please refer to Annexure B for list of affected suburbs as determined by ENERGEX		
	region	customers restored (approx)	customers affected (approx)
	Brisbane Nth	1612	5807
	Brisbane Sth	210	6243
	Brisbane West	1690	6006
Water Supply and Sewerage	<ul> <li>Water:</li> <li>All water pumping stations operational</li> <li>Reservoir currently maintained at high levels (street and house cleaning) and meeting demand requirements</li> <li>Water quality sampling continuing</li> <li>All customers on supply, except 20 customers in Mt Ommaney in peak demand periods. Large demand on system drawing down area pressure.</li> <li>Mt Ommaney - increasing our pressure to allow the Fire crews adequate supply. Rezoning work underway to increase pressures.</li> </ul>		
	<ul> <li>47 sewerage pumping stations flooded or without power.</li> <li>Karana Downs WRP still not operational.</li> <li>Oxley Creek WRP and Fairfield WRP commenced operation with primary screening only.</li> <li>No impact on residents.</li> </ul>		
	Storm water:		

ITEM	COMMENTS	
	BCC commenced cleaning and flushing of storm water drains and gully traps in flood affected	
Gas	No issue	
Transport	All bus and train services back on-line with some disruptions as roads and section of railway lines continue to be impacted by flood damage.  Remaining network disruptions include:  CityCat and City Ferry services are unavailable until further notice  Buses will replace trains between Darra and Ipswich/Rosewood (major disruptions to Ipswich train)  Bus diversions on Coronation Drive	
Hospitals/Schools etc	No issues	
Public Services	No new issues	
Properties/Buildings	No new issues	
Supply Problems (Food, clothing, etc)	No issues	
Equipment (Sandbags, lighting, etc)	No issues	
Labour (Volunteers, contractors, etc)	Volunteers are continuing to assist with the recovery effort	
Media Issues	See main report	
Political Issues	No known issues	
City Waste Issues	See main report	
External Stakeholder Issues	No issue	
Internal Work Unit Issues	No issues	

AUTHORISATION: Name:
Signature:
Date and Time: 17/01/11 – 1530hrs

# Annexure A ROAD CLOSURES

Berrinba - Wembley Road

Brisbane City - Queens Wharf Road

Brookfield - Gold Creek Road

Graceville - Long Street East, Verney Road

Greenbank - Middle Lane outbound at Teviot Road

Larapinta - Paradise Road

Milton - Castlemaine Street

Milton - Douglas Street

Milton - Granzella Street

Milton - Park Street closed

New Farm – Brunswick Street between Merthyr Road and Sydney Street – local traffic only

Sherwood - Egmont Road

Sherwood – Joseph Street

West End - Carlow Street

Windsor - Noble Street at Newmarket Road

#### South

Dutton Park - TJ Memorial Drive is closed between Brisbane Corso and Gladstone Road

Durack - Blunder Road at Freeman Road up to the Oxley Roundabout

Fairfield - Ashby Street

Chelmer - Halsbury Street and Chelmer Street East

Chelmer – Bridge Street is open inbound from Honour Avenue

Graceville – Bridge Street is open inbound from Honour Av

Graceville - Graceville Avenue from Oxley Road East to Nadine Street

Graceville - Long Street

Graceville - Oxley Road at Long Street

Graceville - Strong Street

Graceville - Oxley Road at Strong Avenue

Graceville - Verney Road from Nadine Street West to Oxley Road

Oxley - Campana Street

Oxley - Colwell Street

Oxley - Englefield Road

Oxley - Price Street

Oxley - Bannerman Street

Rocklea – Bannerman Street

Rocklea - Sherwood Road at Fairfield Road

Rocklea – Sherwood Road at Taylor Street (outside the Rocklea Markets)

#### Central

New Farm - Area bounded by Sydney Street, Methyr Road and Lamington Street

Newstead - Edmonstone Street is blocked in both directions into Breakfast Creek Road.

Milton – Dorsey Street

Milton - Douglas Street

Milton - Haigh Road

Milton - Macintosh Street

Milton – Vincent Street

Milton - Torwood Street (boarder of Park Road)

Paddington – Bayswater Street

#### West

Indooroopilly - Riverview Terrace

Chapel Hill - Witton Road

St Lucia - Brisbane Street

St Lucia - Bryce Street

St Lucia - Macquarie Street

St Lucia – Mitre Street

St Lucia - Munro Street

St Lucia – Sir Fred Schonell Drive between Durham to Colridge Street (until the 19th of January)

Tennyson - King Arthur Terrace

Wacol – Wacol Station Road northbound after	Wolston Road

#### **Annexure B**

#### **Energex identified affected suburbs**

**ACACIA RIDGE** 

**ALBION** 

**ANSTEAD** 

**ARCHERFIELD** 

**ASCOT** 

**AUCHENFLOWER** 

**BELLBOWRIE** 

**BOWEN HILLS** 

**BRISBANE** 

**BROOKFIELD** 

**CHAPEL HILL** 

**CHELMER** 

**COOPERS PLAINS** 

**COORPAROO** 

**CORINDA** 

**DARRA** 

DURACK

FAIRFIELD

FIG TREE POCKET

FORTITUDE VALLEY

**GRACEVILLE** 

**HAMILTON** 

HIGHGATE HILL

**INALA** 

**INDOOROOPILLY** 

JAMBOREE HEIGHTS

JINDALEE

KANGAROO POINT

KARANA DOWNS

**KENMORE** 

**KHOLO** 

MIDDLE PARK

**MILTON** 

**MOGGILL** 

MOOROOKA

MT OMMANEY

**NEW FARM** 

**NEWSTEAD** 

**OXLEY** 

**PADDINGTON** 

PINJARRA HILLS

**RIVERHILLS** 

**ROCKLEA** 

SEVENTEEN MILE ROCKS

**SHERWOOD** 

SINNAMON PARK

SOUTH BRISBANE

ST LUCIA

**SUMNER** 

**TARINGA** 

**TENNYSON** 

TOOWONG

WACOL

**WEST END** 

WESTLAKE

WILLAWONG

WINDSOR

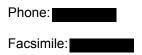
WOOLLOONGABBA

YEERONGPILLY

YERONGA			

## SITREP

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
□ Brisbane City Local Disaster Management Group □ Lord Mayor □ Chief Executive Officer □ Disaster District Coordinator □ Regional Manager EMQ			
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	37
EVENT NAME: DATE:	January 2011 Flood Event 17/01/2011	SITREP NUMBER: PRIORITY:	37 Routine
	·		

#### **Flood Predictions**

There is no change between the recovery map for Tuesday 18/01/2011 and recovery map for Monday 17/01/2011, as per previous Situation Reports.

Flood Information Centre will advise any changes in the recovery maps for Wednesday 19/01/2011 by Tuesday 18/01/2011, 4:00pm.

#### **OPERATIONS AND ASSESSMENTS**

## **Aerial Reconnaissance Report**

#### **Activity Overview**

Two officers undertook aerial reconnaissance of the flood impacted areas immediately adjacent to the Brisbane River on 17 January 2011 between 16:45 an 18:30

The flight path joined the Brisbane River at Coronation Drive in the vicinity of the Wesley Hospital. The route followed the river upstream to Moggill Creek observing the north side of the river and then down stream to Oxford Street, Bulimba observing the south side of the river.

#### **Summary of Observations**

Evidence of significant activity was observed in all sectors adjacent to the river. Council and private trucks and machinery were observed working during the flight. While pockets of heavy household debris were evident, the majority of the area observed appeared to have had work done or some sort of rubbish removal pass complete.

While significant work remains to be done, it looked much cleaner than expected.

#### **Specific Observations**

- 1. Outlet of Toowong Creek blocked with significant amount of debris.
- 2. Macquarie, Hiron Street and vicinity of St Lucia debris on footpaths
- 3. UQ significant damage
- 4. Witton, Kate, Twigg St and vicinity of Indooroopilly significant amounts of debris in the streets
- 5. Streets adjacent to the river in Jindalee significant amounts of debris in the streets
- Chelmer and Graceville significant amounts of debris in the streets particularly in the vicinity of Nardine Street Graceville
- 7. The Esplanade in Yeronga Piles of rubbish on public land that appear to have come from residences
- 8. Verner Road in the vicinity of Cansdale Road large quantity of debris adjacent to unit complex
- 9. West End, Hill End Terrace vicinity very clean
- 10. Riverside Drive in the vicinity of Hocking Street water and silt on road. Should be left until water goes down after king tides
- 11. Hawthorne, Bulimba looked very clean

#### **WORK AREA UPDATES**

#### **ENVIRONMENTAL HEALTH**

A preliminary Environmental Health regulated activity recovery strategy is currently with CARS management for consideration. Significant advice/support has been provided to the LDCC, CARS FOG and field teams in relation to environmental health matters. Support has been provided to Rocklea Markets via the LDCC with regard to the provision of chlorine. CARS will continue to undertake further advanced planning for environmental health issues

#### **Hazardous Waste Disposal**

 Environmental Health Officers (EHOs) to commenced preliminary assessments of 113 Flammable and Combustible Liquids operations and approximately 500 Environmentally Relevant Activities

#### **Food Disposal**

- EHOs to continue identifying Food businesses that have been inundated
- Coordinating liaison with food businesses and arranging inspections by EHOs as needed for resumption of trade
- CARS EHOs have completed preliminary assessments of the flood inundation:
  - The number of inundated food premises has increased to 162, a further 36 premises were found today
  - Numerous food businesses have been approved to reopen including many which only lost power and several which only had minor flooding
  - At this time, 35 FCL sites have been confirmed as having been partially or fully inundated by flood waters
  - At this time, 31 ERAs have been found to have been partially or fully inundated by flood waters

#### **VOLUNTEER MOBILISATION**

10 x 10 people groups with full equipment of tray back trucks, 6 trailers, 45 utes and 4 high pressure units have been confirmed to work with the RMIT teams in south (and west). These groups are available from Tuesday to Friday. These people are fully trained.

8 SES crews of 10 people have been confirmed to be deployed as well.

Back up groups are being documented so if need be the ramp up volunteer efforts once we have the work schedule and the project management arrangements it requires to be planned tomorrow

## REGIONAL INCIDENT MANAGEMENT TEAM UPDATE

	Personnel Deployed	Plant and Equipment Deployed	Work Completed	Work Planned
Central RIMT				
North RIMT	LAS 35 BCW 44	8 x Class 22 1 x Combo Tipper 4 x Tandems 1 x Bobcat 2 x BackHoes 2 x Traffic Controllers	- All kerbside rubbish has been collected from the affected area - Flood Debris collection from Sandgate Foreshore is ongoing at a reduced rate - No issues to report for CARS North	- Kerbside rubbish will be monitored in the affected area and pick up arranged as required Continued removal of Flood Debris from Sandgate, Shorncliffe, Nudgee and Pinkenba at a reduced rate All other activities have returned to normal pre-flood operations
South RIMT	151 – LAS (which includes 85 Contract Staff) 56 – BCW 31 – CARS  470 – Army  225- Corporate Volunteers (incl. 150 ABI Group) 65 – SES  Totaling- 1039 personnel	110 x Tandems 14 x Water Carts 6 x Excavator 2 x Drott 45 x Bobcats 6 x Backhoes 47 x Class 22/24 Trucks 9 x Loaders 4x Road Sweepers 9 x Other plant & equip	Today - Estimated Approx 8000 m3 of flood debris removed from streets throughout southern region by 6pm (17/1/2011)  100% of sector G roads now open  Sector G is 95% free of Debris	Continued targeted removal of debris throughout sectors A,B,C,H and F.  Focus is on road networks throughout region with residential cleansing occurring in sectors A,B, C & F. Industrial area cleansing also occurring now in sectors, H and F
East RIMT	46 LAS 30 CARS 14 BCW Nil other councils, ADF, SES, volunteers LAS Ops staff on fatigue leave before deployment to South.	3 MR trucks 11 Class 22 20 light vehicles 3 Tandems 1 Backhoe 3 Bobcats 1 Broom	- Sector K, L, M Rapid Damage Assessment Inspections complete Sector K kerbside cleanup 95% complete Sector L kerbside cleanup 95% complete Sector M kerbside cleanup 100% complete Multiple sweeps of all affected roads completed but residents continue to place more on kerbs Temp dump sites being cleared to Murarrie. Whites hill site closed for safety reasons Bikeway cleanups continuing 1.6km today in sector K - Gully inspections and cleanout in flooded areas 100% complete.	- Completion of kerbside cleanup 25 more LAS staff to South on Tuesday onwards Continuing data entry of Rapid Assessments Assist other regions with Rapid Assessments and specific audits of buildings and food premises Assist other regions with environmental health issues Transitioning to BCP for resumption of core service delivery.

			- Deployed 3 CARS officers to assist at South Regions. 6 EHO's dispatched to conduct high risk audits in west and central regions. - 8:00 am patrols of low lying areas identified Hilton St, Norman Park had partial flooding. (Sector K)	
West RIMT	78 x LAS Ops 60 x BCW construction 26 x BCW asset main. 101 x Redlands Council 64 x SES 170 x ADF Total = 499	100 x Bobcats 200 x Trucks 20 x water trucks 11 x Class 22 tippers 5 x Dozers/excavators 12 x traffic control 1 x backhoe  Total = 349	- Sector E ADF area 95% of rubbish removed @ tenant street , horizon drive & jeda. Redlands (BCW construction) have removed 1934m³ of waste.  LAS removed approx 170m³ waste Sector Q 3200m³ waste removed. Three sweeps completed. BCW construction removed 2300m³ waste. LAS Ops 212m³ waste removed Sector R BCW construction removed 316m³ waste. LAS removed 150m³ waste. Sector S LAS removed 50m³ waste Sector T – Second sweep complete  Work Requests Completed 40	Continued collaboration of Council. ADF, SES, volunteers and Redlands (BCW construction) across all sectors.

Sector	Suburbs
Α	Graceville, Chelmer, Sherwood, Tennyson
В	Sherwood, Corinda
С	Oxley, Corinda, Darra, Rocklea, Seventeen Mile Hills
D	Jamboree Heights, Jindalee, Mt Ommaney, Sinnamon Park
E	Middle Park, Riverhills, Sumner, Sumner, Westlake
F	Wacol, Riverhills, Darra, Sumner, Carole Park, Ellen Grove, Richlands
G	Willawong, Acacia Ridge, Durack, Algester, Coopers Plains, Doolandella,
	Pallara, Sunnybank, Sunnybank Hills
Н	Archerfield, Rocklea, Salisbury
1	Fairfield, Yeerongpilly, Yeronga, Annerley, Dutton Park, Inala, Moorooka
J	Highgate Hill, Kangaroo Point, South Brisbane, West End
К	Coorparoo, East Brisbane, Greenslopes, Hawthorne, Holland Park, Morningside, Norman Park, Camp Hill, Woolloongabba
1	Bulimba, Murarrie, Seven Hills, Balmoral
M	Belmont, Cannon Hill, Carindale, Carina, Gumdale, Hemmant, Lytton,
141	Manly West, Mud Island, Port of Brisbane, St Helena Island, Tingalpa,
	Wakerley, Wynnum, Wynnum West
N	Ascot, Eagle Farm, Hamilton, Nudgee, Nudgee Beach, Pinkenba
0	Albion, Alderley, Ashgrove, Bowen Hills, Clayfield, Grange, Herston,
	Kelvin Grove, Lutwyche, Newmarket, Spring Hill, Wilston, Windsor,
	Wooloowin
Р	Brisbane City, Fortitude Valley, Milton, New Farm, Newstead, Petrie
	Terrace, Teneriffe
Q	Auchenflower, Bardon, Mt Cootha, Paddington, Red Hill, Taringa,
	Toowong
R	Chapel Hill, Fig Tree Pocket, Indooroopilly, St Lucia
S	Anstead, Bellbowrie, Brookfield, Kenmore, Kenmore Hills, Pinjarra Hills,
	Pullenvale  Khala Maggill Mt Casaba
Т	Kholo, Moggill, Mt Crosby

#### **EVACUATION CENTRES**

RNA – 180 registered QEII – 159 registered

Council is working with MICHA to finalise housing these evacuees. It is anticipated that RNA operations will cease on Wednesday 19<sup>th</sup>, however a clearer picture in relation to the operations of QEII will be come available after evacuees return to the centre tonight.

#### Emerging issue:

There is some indication that flood victims who had found temporary accommodation with family or friends are now looking for longer term accommodation.

#### **Recovery Centres:**

Council staff are now located at all 6 recovery centres, operating from 8:30am until 5:00pm, seven days.

Recovery Centre 1

**RNA Auditorium** 

• Recovery Centre 2

East Brisbane

• Recovery Centre 3

Fairfield/Yeronga

Recovery Centre 4

Corinda

Recovery Centre 5

Jamboree Heights Primary School

Recovery Centre 6

Indooroopilly

#### **IMMUNISATION**

Council's immunisation team will be providing services at the recover centres on a rotating basis, as per the following schedule:

08.30am -

11.30am -

02.30pm -

The Department of Health is using its mobile dental vans to provide a service as requested. There is no fixed location for this service.

#### **Leased Community Facilities**

Many leased community facilities, both building and grounds have been damaged, Council is recording requests from individual clubs for assistance and also undertaking a complete audit of all facilities. Once the facilities have been assessed, Council will work with lessees to determine the best course of action.

Clubs are being advised that, where safe to do so, they may undertake clean-up operations.

#### **Status REPORT**

ITEM	COMMENTS
Impact Area and Scale	An assessment of the 19 remaining closed roads as follows:  Berrinba - Wembley Road - not BCC area not checked Brisbane City - Queens Wharf Road - one lane open, outbound left lane closed Brookfield - Gold Creek Road Graceville - Long Street East, - closed Verney Road - open Greenbank - Middle Lane outbound at Teviot Road - not BCC area not checked Larapinta - Paradise Road - Milton - Castlemaine Street - closed Milton - Douglas Street - open Milton - Granzella Street - closed Milton - Park Street closed - open New Farm - Brunswick Street between Merthyr Road and Sydney Street - local traffic only - 2 lanes open, side lanes closed Sherwood - Egmont Road - closed (water over) Sherwood - Joseph Street - open West End - Carlow Street - open West End - Orleigh Street - open West End - Ryan Street - closed West End - Ryan Street - closed Windsor - Noble Street at Newmarket Road  Assessments of what is required to open some of the roads include: Rubbish pickup at Carlow St West End Road cleaning at Hoogley St west End Road cleaning at Orleigh St West End Road cleaning at Douglas St Milton minor road cleaning required at Eggmont Rd Sherwood extensive road cleaning Castlemaine St Milton minor road cleaning Long St East Graceville
Communications	General Calls Answered - 2835 SL - 97% SES Nil

ITEM	COMMENTS		
	Staffing Staff currently rostered on phones - 16		
	Other SES was no longer activated as at 7pm (confirmed with SES)		
	We currently do not have a queue & wait times have been very low this evening (under 1 min). Most of the calls are about the topic of Waste (with quite a number still about volunteering).		
Electricity	Customers currently affected: approximately 13922 Customers restored: approximately 4134		
	Information Updated: 17/01/2011 8:30 pm		
	region Customers restored customers affected (approx) (approx)		
	Brisbane Nth 2267 3540		
	Brisbane Sth         1140         5103           Brisbane West         727         5279		
	Dissuite West		
Water Supply and Sewerage	Nil to report		
Gas	Nil to report		
Transport	Nil to report		
Hospitals/Schools etc	Nil to report		
Public Services	Council's pest teams commenced treatments this morning and will be continuing to attend waste disposal sites to manage flies.		
Properties/Buildings	New Farm Library		
	Library Services Branch anticipated that New Farm Library would experience extensive flooding. As a mitigation, the Library stock and equipment was removed and stored.		
	There has been no penetration of flood water into the Library. The Community Meeting Room is a separate building, and has not yet been inspected internally.		
	CBMS report that all activities relating to electrical certification, sewerage, plumbing and the building have been completed. Library Services have been informed by CBMS that the building has been cleared for re-stocking and occupation for normal business. The power has been restored.		
Supply Problems (Food, clothing, etc)	Nil to report		

ITEM	COMMENTS
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	Community Service Announcements 1. Free vaccination clinics 2. Coronation Drive now open
	To be distributed this tonight/early tomorrow (pending LMO approval)
	Be patient (maintenance of parks and road repairs etc)     Storms coming     Pools advice     Avoid handling asbestos
	Wheelie bin collection to resume
Political Issues	No known issues
City Waste Issues	Domestic Wheelie Bin Collections Services are occurring as per the normal collection schedule. Residents are advised to place bins on the kerb according to the scheduled dates and bins will be collected as soon as possible.
	Council will have conducted a "first pass" of all kerbside rubbish and skip bins by COB next Sunday, 23 January, and pick ups will continue throughout the week.
	Bulk Bins     Have been rolled out to over 100 locations throughout flood affected areas
	Temporary Disposal Sites     Waste collection at temporary disposal sites has commenced.     CWS and LAS teams out assessing and notifying of additional sites and monitoring levels of waste and requesting urgent removal.
	Landfills open 24 hours (for Council vehicles and contractors)  Permanent Landfill Sites:
	<ul> <li>Open 24 hours, 7 days per week:</li> <li>Rochedale Landfill - 174 Gardner Road, Rochedale</li> <li>Swanbank Landfill, Swanbank Road, Swanbank.</li> </ul>
	Tonnages  • Council's Rochedale landfill (one of 4 in use) has taken more than 20,000 tonnes since 14/1/2011
External Stakeholder Issues	Brisbane SES had 92 member working in the Western and Southern LAS Areas of Brisbane City Council these teams were gerni teams.
	Brisbane will have 75 members working on 16 gerni teams (32 members) and 2 teams working on general clean up in the Southern and Western LAS.
	Brisbane will have 3 IMT's 1 Darra 1 Indooroopilly and Brisbane Unit IMT.
	QPS requested a lighting tower with has been deployed to the following location Sherwood & Fairfield Road Rocklea this will be on location overnight.

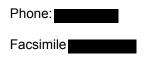
ITEM	COMMENTS
	Aussie (EMQ) has looked after the interstate members and has their tasking for tommorrow. OOAA deployed into 2 Southern Sectors.
Internal Work Unit Issues	Nil to report

# **AUTHORISATION:**

Name: Incident Controller Position:

## SITREP

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
☐ Lord Ma ☐ Chief Ex ☐ Disaster	e City Local Disaster Management Group yor ecutive Officer District Coordinator I Manager EMQ		
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	38
EVENT NAME: DATE:	January 2011 Flood Event 18/01/2011	SITREP NUMBER: PRIORITY:	38 Routine
	,		

#### Flood Predictions

Based on BoM advice, the levels on Thursday morning high tide (10am) will be similar to Friday. The Flood Information Centre will confirm the BoM tidal predictions for city gauge for Thursday and Friday by 8am today.

BOM advice for tidal levels at Brisbane Bar:

Thursday 20/1/2011 10am: 1.38m AHD Friday 21/1/2011 11am: 1.39m AHD

#### **OPERATIONS AND ASSESSMENTS**

#### **RIVERWALK**

Council's Customer Contact Centre received a report from a resident that part of the Riverwalk located at New Farm had broken away and was loose in the river.

LDCC notified Maritime Safety Queensland, District Disaster Centre, Queensland Police Service (including Water Police) and Gavin Blakey, A/Manager, City Assets Branch who provided advice on the structural stability of the walkway. The report is being investigated.

Gavin Blakey contacted the resident and subsequently visited the site and reported that 1-2 pontoons are no longer in position. LDCC provided further advice to DDC and other authority on the situation. This situation will be monitored throughout the night.

#### **VOLUNTEER MOBILISATION**

#### Update on volunteer operations in Oxley

Reports from the local Councillor are that 80-90% of the suburb, or around 30 affected streets, have been cleared, with over 850 volunteers participating in the clean-up.

- St Johns Ambulance crew dealt with a number of minor issues.
- A local coordination centre is working very well and is staffed by around 30-40 local residents and teachers at the school. At this stage the operation is planned to continue until Friday.
- A creche has been established at Oxley Uniting Church for local to take their kids while cleaning is occurring

One of the key tasks volunteers undertook today was to visit elderly people in their homes and remove rotting food and meat. A number of homes only received power late this afternoon.

A number of businesses donated food today and volunteers made up hampers. This was a KEY need identified today. Basic groceries preferably done up in boxes, baked beans, crackers, toilet paper etc.

#### Update on volunteer operations in Graceville

A Council team worked with the Graceville State Primary school today to coordinate the volunteer effort for the Graceville community clean up. Approximately 400 volunteers registered to assist and all were deployed with very little waiting.

- Volunteer numbers were originally low, but requests for assistance were placed on social media and ABC radio. Social media was probably more effective with significant number of young people arriving to assist.
- Where utes and trailers were available, volunteers could be quickly deployed.
- The 4 traffic controllers requested presented on time and these officers assisted the army to limited
  access to roads being cleared and create one way traffic flow for the army and Council hire trucks to
  clear the heavily impacted streets.

#### **Status REPORT**

ITEM	COMMENTS
Impact Area and Scale	Nil to report
Communications	General Calls Answered - 7251 SL - 77%
	SES Answered - 91 SL - 94%
	Staffing Staff currently rostered on phones - 5 Currently no queue
Electricity	Nil to report
Water Supply and Sewerage	Nil to report

ITEM	COMMENTS	
Gas	Nil to report	
Transport	Buses	
	The following buses will be diverted due to the closure of Goodna station:	
	463 (Goodna station to Forest Lake Village) - will run between Wacol train station to Forest Lake via the normal route but will not stop at Goodna or Gailes train stations.	
	500 (Riverlink to Goodna) - operating between Riverlink and Redbank station only.	
	<ul> <li>522 (Orion Springfield town centre to Goodna Shops via Goodna station) - operating between Wacol train station and Orion Springfield. It will not service Goodna train station.</li> </ul>	
	<ul> <li>524 (Goodna station to Redbank Plains) - operating between corner Alice Street and Queen Street Goodna to Redbank Plains via normal route, excluding St Ives loop.</li> </ul>	
	530 (Orion Springfield town centre to Goodna) - operating between Orion Springfield and Wacol train station only. Will not service Goodna train station.	
	Trains	
	On Tuesday 18 January, train services on the Ipswich/Rosewood line are operating from Darra or Richlands stations to Brisbane CBD stations.	
	Trains will follow a regular weekday timetable between Brisbane CBD stations and Darra.	
	CityCat and CityFerry Services	
	All CityCat and CityFerry services remain suspended until further notice.	
Hospitals/Schools etc	Nil to report	
Public Services	Nil to report	
Properties/Buildings	Nil to report	
Supply Problems (Food, clothing, etc)	Nil to report	
Equipment (Sandbags, lighting, etc)	Nil to report	
Labour (Volunteers, contractors, etc)	Nil to report	
Media Issues	Nil to report	
Political Issues	No known issues	
City Waste Issues	Nil to report	

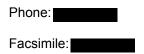
ITEM	COMMENTS
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

# **AUTHORISATION:**

Name: Incident Controller Position:

## **SITREP**

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:					
	Lord N Chief Disast	ne City Local Disaster Management Grou Mayor Executive Officer er District Coordinator nal Manager EMQ	р		
EVENT NAME: January 2011 Flood Event SITREP NUMBER: 39					
LVLINI	NAME:	January 2011 Flood Event	SITREP NUMBER:	39	
DATE:	NAME:	January 2011 Flood Event 18/01/2011	SITREP NUMBER: PRIORITY:	39 Routine	
		·			

#### Flood Predictions

The Flood Information Centre will confirm the BoM tidal predictions for city gauge for Thursday and Friday. This update will be provided in the 1530 SitRep report.

Current BoM advice for tidal levels at Brisbane Bar:

Thursday 20/1/2011 10am: 1.38m AHD Friday 21/1/2011 11am: 1.39m AHD

#### **OPERATIONS AND ASSESSMENTS**

#### **RIVERWALK**

District Disaster Centre (DDC) and Maritime Safety Queensland (MSQ) have been provided with the additional information received from Gavin Blakey A/Manager, City Assets Branch. MSQ have since advised that they would not be trying to locate these pontoons during night time. MSQ do not consider this issue to pose a significant risk.

The remaining sections of pontoon are high on the bank and are unlikely to dislodge from that location as the water continues to recede.

LDCC will follow up with them today on the actions they will take to find and secure the re-floated pontoons.

#### **VOLUNTEER MOBILISATION**

Update on volunteer operations in Oxley

Local Councillor requested a message be posted on Council's Twitter and Facebook pages requesting 100 – 150 volunteers. This message will be posted at 0600 18 January 2011.

Volunteers are asked to meet at Oxley State School Hall, cnr Colwel St and Oxley Rd, Oxley from 8am (till 6pm).

The local Councillor is specifically looking for volunteers with gurneys and generators.

Also required are small food hampers with non perishable goods preferably boxed. Goods to include tinned foods, toiletries, soft drink etc.

#### **Status REPORT**

ITEM	COMMENTS		
Impact Area and	Brisbane City Council advises that all five lanes of Coronation Drive are now open and the weight limit has been lifted.		
Scale			ne base of the rock walls scour or slumping, indicating
	The bikeway will retide.	emain closed until cleaned up	and inspected at a normal low
Communications	Grade of Service	for Tuesday 18/1/11 @ 05:3	0am
	General Queue – 9 SES – 100%	94%	
	General Calls Offered and Answered from 00:00 Answered – 16 SES - Nil		
	General queue delay due to burst water main at Mt Gravatt/Mansfield approx 5.30am		
Electricity	Region summary		
	please refer to Attachment A – summary of all suburbs affected		
	customers currently affected: approximately 14140 customers restored: approximately 3218		
	Information Updated: 18/01/2011 0530hrs		
	region customers restored customers affected (approx)		
	Brisbane Nth	1318	3382
	Brisbane Sth	210	5627
	Brisbane West	1690	5131

ITEM	COMMENTS
Water Supply and Sewerage	Nil to report
Gas	Nil to report
Transport	Buses
	The 105, 106, 107, 196 and 197 bus services are diverted and not accessing the following stops due to road closures:  • Fairfield Gardens Shopping Centre  • Ashby Street  • Turner Avenue  • Brisbane Corso  • Stimpson Street
	CityGlider is being diverted due to the partial road closure of Melbourne Street outside the West End Markets.
	From the Cultural Centre Busway Station, outbound CityGlider services will travel via Melbourne Street, left into Edmondstone Street, right into Russell Street, right into Browning Street and continue its normal route down Montague Road.
	Routes 192, 196 and 199 will also follow this diversion. Inbound CityGlider services are not affected.
	There have been no changes to the diverted services to Goodna Railway Station. This is impacting on the 463, 500, 522, 524 and 530 services.
	Trains
	Due to flood damage on the Ipswich line, a regular weekday timetable will operate between Darra and Brisbane' CBD stations only. A train shuttle service will operate between Richlands and Darra stations with customers transferring at Darra station.
	<ul> <li>Morning peak services will operate every 15 minute inbound from Richland between 5.40am and 8.55am.</li> <li>Off-peak train services will operate every 30 minutes from 8.55am to 2.55pm (inbound from Richlands) and 8.42am to 2.42pm (outbound from Darra to Richlands).</li> <li>Afternoon peak train services will operate every 15 minutes outbound from Darra to Richlands from 2.42pm to 5.57pm</li> </ul>
	CityCat and CityFerry Services
	All CityCat and CityFerry services remain suspended until further notice.
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report

ITEM	COMMENTS
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

# **AUTHORISATION:**

Name: Incident Controller Position:

Signature: Date and Time: 18/01/2011 - 0600hrs

#### Attachment A

Archerfield

Auchenflower

Avoca Vale

Bellbowrie

Brisbane

Brookfield

Chapel Hill

Chelmer

Coopers Plains

Corinda

Darra

Fairfield

Fig Tree Pocket

Fortitude Valley

Graceville

Indooroopilly

Jamboree Heights

Jindalee

Kangaroo Point

Kenmore

Milton

Moggill

Moorooka

New Farm

Newstead

Oxley

Paddington

Pinjarra Hills

Rocklea

Sherwood

South Brisbane

St Lucia

Taringa

Tennyson

Toowong

West End

Westlake

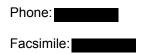
Woolloongabba

Yeerongpilly

Yeronga

## **SITREP**

# BCC Local Disaster Coordination Centre SITUATION REPORT

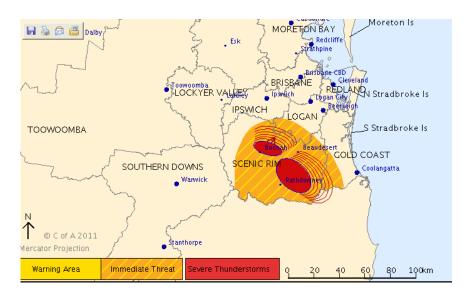




TO:			
Lord Chie Disa	pane City Local Disaster Management ( Mayor of Executive Officer ster District Coordinator ional Manager EMQ	Group	
EVENT NAME: January 2011 Flood Event SITREP NUMBER: 40		40	
<b>DATE:</b> 18/01/2011		PRIORITY:	Routine
<b>PERIOD:</b> 0600hrs – 1530hrs			
EVENT TYPE	Flood Event		

#### **Storm Warning**

The Bureau of Meteorology warns that, at 2:00 pm, severe thunderstorms were detected on weather radar near Boonah, the area between Boonah and Beaudesert and Laravale. These thunderstorms are slow moving. They are forecast to affect the McPherson Range and the area south of Canungra by 2:30 pm and Beaudesert, Springbrook and Numinbah Valley by 3:00 pm.



#### **Flood Predictions**

SEQWater have confirmed with the FIC this morning that Somerset Dam is no longer discharging into Wivenhoe Dam. Wivenhoe Dam releases were held constant overnight at about 2,050 m³/s to assist water supply pumping at Lowood. Wivenhoe Dam will continue to discharge at 2,050 m³/s until 9:00 am this morning, when they will commence closing the flood gates, before final closure on Thursday morning 20/1/2011.

During Friday morning's king tide, water levels at the Brisbane Bar are predicted to reach 1.39m AHD. During Friday morning's king tide, water levels at the Brisbane City Gauge is expected to peak around 1.6m AHD. Today's effect of the oceanic anomaly on the tidal level is approximately less than 0.05m. The predicted impacts of the oceanic anomaly can change rapidly and its impact on Friday's king tide is currently unknown.

#### **OPERATIONS AND ASSESSMENTS**

#### **RIVERWALK**

 At 0812hrs City Assets advised the LDCC that one of the two sections of the riverwalk lodged at the Merthyr Road end had become dislodged. MSQ have been advised and are responding to the matter.

# BRIDGE ASSESSMENTS SCOUR SURVEYS

- Identified need for a scour survey of the X-River bridge piers. A suitable specification for the scour survey will be developed and LDCC will be advised of time lines and earliest investigation start date later this week.
- Request for assistance from MSQ or navy in relation to assessments to be undertaken of bridges.

#### PEST/MOSQUITO CONTROL

- Mosquito issues have been identified in the following areas:
  - Costal Salt Marsh Wetlands
  - Salt Marsh Margin
  - Open Space Flooded Grassland
  - o Permanent and semi-permanent ponding locations on Council controlled land
  - Private property mosquito breeding
- Fly control (household waste and waste food)
- Biting Midge
- High tide predicted for Friday (21/01/2011) is the next significant event and is expected to trigger a
  hatch out of salt marsh mosquitoes. A large aerial treatment maybe required. (Tides continue to
  exceed predicted heights)
- Monitoring/check points established at Wolton and Sandy Creeks in Wacol
- No evidence yet of mosquito breeding at these locations
- Monitoring/check points to be established prior to Friday 21 January 2011 at Oxley, Corinda, Rocklea, Fig Tree Pocket, Westlake, Riverhills, Mt Ommaney, Bellbowrie
- These locations still restricted by access (WH&S) and the ongoing clean up
- All bulk bins for food waste collection to receive first fly control treatment by 9am 18 January 2011, more than 170 bins at 65 locations
- Daily treatment to continue as required
- Aerial mosquito contractor on standby to treat floodwater in the South West suburbs as early as Thursday 20 January. Area estimated at 300 ha landing zone to be established at Wacol.

#### **VACCINATIONS**

#### • Recovery Centre Clinics

ADT (tetanus vaccinations) will be offered at six recovery centres for the remainder of this week commencing today (Tuesday 18th). The Recovery Centres have been established at:

- RNA Showgrounds
- St Mary's Anglican Church, 455 Main St, Kangaroo Point
- St Aidan's School, Corinda
- o Indooroopilly Catholic Church, Fairley St (entrance via Ward St)
- Yeronga Primary School, Park Rd, Yeronga
- Jamboree Heights State School, Beanland St, Jamboree Heights

#### **WORK AREA UPDATES**

#### **FORWARD PLANNING**

- Forward planning stakeholder meeting. Expected evacuation centre closures by Thursday 20 January 2011
- Continuing to manage major corporation donation commitments.
- Insurance taskforce established to assist with recovery effort coordination.
- CSA provided earlier today to seek out group volunteering. The contact centre is collating the information and we are creating a register of interest. Group volunteer register recorded 37 registrations.
- Volunteer update
  - Deployed over 100 volunteers (10/10people) with equipment to the RMIT managers focus
    on kerbside clearing. This crew will be working the rest of the week.
  - Today's target is to provide a further 100 volunteers with equipment to deploy with RMIT.
  - Plan drafted to pilot the concept of "Adopt a Community Asset" in conjunction with Ward Councillors. This is to assist with the clean up of council community assets and leased sites affected.

#### **ADF**

- Currently Army has 800 soldiers operating mostly south of the Brisbane River. They are operating in the following sectors:
  - Sector A (Chelmer and Graceville)
  - Sector C (Oxley)
  - Sector R (Indooroopilly and St Lucia)
  - Sector S (Kenmore and Figtree Pocket)
  - Sector G (Durack and Willawong)
  - Sector I (Yeronga)
  - Sector H (Rocklea) Recon only for second and third pass collection
  - Sector B (Corinda and Sherwood)
- ADF have confirmed first pass for the following sectors:
  - Sector C (Oxley)
  - Sector S (Kenmore and Figtree Pocket)
  - Sector G (Durack and Willawong)
  - Sector I (Yeronga)
  - Sector H (Rocklea)
  - Sector Q (Towong, Paddington and Milton)
  - Sector T (Moggill and Bellbowrie)
  - Sector J (West End, South Bank, Hillgate Hill and Dutton Park)
  - Sector E (West Lake and Mount Ommaney)
- ADF will achieve first pass in the next 24hrs in the following sectors:
  - Sector R (St Lucia)
  - Sector A (Graceville/Chelmer)
  - Sector B (Corinda/Sherwood) (24-48 hours)
- BCC controlled sectors requiring no ADF effort include:
  - o Sector F
  - o Sector D
  - Sector K
  - Sector O
  - Sector P
  - Sector LSector M
  - Sector N
- An aerial recon including hand held digital photography has been scheduled for this afternoon and daily this week. A request for assistance has been lodged with DDC for an ADF fixed wing photo run this afternoon.

#### **EDUCTION OF GULLIES**

- North, East and Central sectors have had the first run of gullies completed
- West will have first pass of worst affected sectors
- South eduction will be undertaken at a slower rate due to worst affected suburbs targeted in first pass
- All major outlets will be checked and cleared

#### **RAPID ASSESSMENTS**

- 5646 rapid damage assessments completed by BCC
- 3702 rapid damage assessments completed by QFRS
- Completing data validation check for geo-coding spatial purposes
- Created database for Streetscape Assessments (Street assessment for recovery)
- Prioritising affected streets for the Streetscape assessment

Sector	Completion
Α	95%
В	Nil DATA QFRS
С	Nil DATA QFRS
F	100%
G	100%
Н	Nil DATA QFRS
	Nil DATA QFRS

**BCW (Brisbane City Works)** 

ROAD SURFACES (ALL SECTORS)		
Work area	All areas, mainly on yellow roads and as requested from LAS 2 Crews Paradise Rd Larapinta, with Grader Crew	
	Potholes and re-sheeting areas damaged by floods. Priority One requests and damaged founds on main roads	
Work Type	2 crews patrolling and patching Paradise Rd Larapinta 2 crews patrolling Progress Rd Wacol	
	5 crews in south and west regions. 2 Crews North and East regions 9 PR01's rung through by LAS	
	2 PR01's for LAS North – Boondall & Bridgeman Downs 4 PR01's for LAS East – Hemmant, Tingalpa, Wynnum 3 PR01's for LAS South – Forest Lake, Wacol	
	Approx 550 p/holes 110m2 road sheeting crews on duty until approx 5pm.	
DAY - BCC WORKFORCE		
Staff	14 x Crew Members, 2 x Supervisors with arrow board utes for traffic control.	
BCW Fleet/Plant	5 Flocons	
External Fleet/Plant	Hire Flocons H3, H2	
Material	40 ton t170 10mm a/c	
ROAD CLEANSING SUMMARY		
Summary	14 Loads of debris removed, 120.5km's Swept	
Work area	Westlakes, Jindalee, Mt Ommaney, Chelmer, Oxley, St Lucia, New Farm, West End, Fairfield, Bellbowrie, Burbank, Graceville, Sherwood, New farm, Indropilly, Toowong.	
Work Type	Remove Sandbags, Clean Roads, Sweep Roads, Clear Debris	
	DAY & NIGHT - BCC WORKFORCE	
Staff	61	
BCW Fleet/Plant	11 x Road Sweepers, 15 x 22 Class Trucks, 1 x Work Ute	
External Fleet/Plant	4 X SRS Sweepers	

#### **BCW REGIONAL SUMMARY**

Summary	700m³ Removed, 12 tasks completed. Sectors O and N have been cleaned.	
Work area	Kedron Brook Bikeway, Stafford Depot, Albion Depot, Albion, Newstead, Chermside, Darra, Stafford, Herston, Nudgee Beach, Nudgee, Wavell Heights, Sumner Park	
Work Type	Clean Debris / Rubbish Removal, Fuel Distribution, Rubbish Stock Pile Management, Clean Gullies, Footpath Clean, Remove Sandbags, Clean Roads, Remove Rotting Food Products	
	NORTH DAY - BCC WORKFORCE	
Staff	38	
BCW Fleet/Plant	4 x Flexi-tool pumps, 5 x Flexi-tool motors, 7 x Class 22 Tippers, 2 x Backhoe, 3 x Trailers, 5 x Utes, 1 x Generator, 4 x Chainsaws, 1 Bobcat	
External Fleet/Plant	5 x 4T Tippers, 6 x Combo, 5 x Class 22 Trucks, 14 x Tandem Tippers, 2x Backhoe, 10 Traffic Controllers, 5 Traffic Control Vehicles, 5 x Tandem and Dog Trailers, 1 x 8t Tippers, 1 Excavator	
Material	12t MRD2.1(Imported). Rubbish 1235m. Rotten Food Products 360m³.	
	SOUTH	
Summary	5,075 m³ removed, 13 tasks completed Sectors F and H still in progress. Three other areas will be in South Sectors by Friday 20 <sup>th</sup> .	
Work area	Darra, Sumner Park, Rocklea	
Work Type	Kerbside Waste Clean-up, Removal of Seafood & food products,	
	SOUTH DAY - BCC WORKFORCE	
Staff	132	
BCW Fleet/Plant	18 Excavators, 19 B/Cat, 10 B/Hoe, 108 Trucks.	
External Fleet/Plant	Nil	
Material	Nil	
EAST (SECTORS L, M, K)		
Summary	111m³ Removed, 13 Tasks Completed. All Sectors have had 2 passes and are clean. Occasional items are being placed on footpath.	
Work area	Bulimba, Hwthrone, Hemmant, Rocklea, West End, Albion, Somner and Oxley Clean Debris / Rubbish Removal, Rubbish Stock Pile Management, Clean Gullies,	
Work Type	Remove Sandbags, Clean Roads  EAST DAY - BCC WORKFORCE	
Staff 101		
BCW Fleet/Plant	3 Back Hoes, 17 2 Tonne Site Vehicle	
External Fleet/Plant	2 Combos,10 Tandems,4 Backhoes,7 Bobcats,4 Water Trucks,1 Vac and Truck and 5 Traffic controllers and 3 Utes	
Material	Nil	
WEST SUMMARY		
Summary	13,650m³ Removed, 18 tasks completed. Sectors R, S, T and Q completed 2nd run.	
Work area	Mt Ommaney, Milton, Toowong, Indooroopilly, Auchenflower	
Work Type	Removal of Household rubbish & silt, cleaning roads & rubbish, road and footpath cleaning, debris clearing	
	WEST DAY - BCC WORKFORCE	
Staff	68 91 x Trucks, 6 x Water Carts, 40 x Loading, 9 x Water Truck, 2 x Sweepers, 1 x	
BCW Fleet/Plant	Vac Truck	
<b>_</b> , ,	1 33 Trottio Control	
External Fleet/Plant	23 Traffic Control	
External Fleet/Plant Material	Nil	
Material		
Material Summary	Nil  CENTRAL SUMMARY  344 m³ Removed, 8 tasks completed. Sectors K and J completed .!st run completed.	
Material	Nil  CENTRAL SUMMARY  344 m³ Removed, 8 tasks completed. Sectors K and J completed .!st run	

	Clean Roads	
	DAY - BCC WORKFORCE	
Staff	19	
BCW Fleet/Plant	11 x Class 22, 2 x Ute, 1 x Class 17	
External Fleet/Plant	21 xTandems, 4 x Bob Cats, 6 x Excavators, 8 x Traffic Controllers with Utes, 2 x Vacuum Trucks, 2 x Road Sweepers	
BCW TOTAL SUMMARY		
Staff	435	
Volunteers	119	
Volunteer Business	Logan City Council, Redlands City Council, ABI Group, Main Construction	
m³ Removed	20,977	
Loads of Waste Removal	119	
Potholes Completed	550	
m <sup>2</sup> of Road Repair	110m <sup>2</sup>	
KM's Swept	120.5	

# REGIONAL INCIDENT MANAGEMENT TEAM REGIONAL BREAKDOWN

		1 Staff Plant/equipment Work completed Work s			Work scheduled
Reg		52 x LAS	1 x MR trucks	Sector K kerbside cleanup 95%	Completion of kerbside cleanup.
Ea	st	28 x CARS 101 x BCW	9 x Class 22 24 x light vehicles 10 x Tandems 2 x Combos 4 x Backhoe 9 x Bobcats 4 x Water trucks 1 x Broom (some of these BCW resources deployed in parts of Central)	complete. Sector L kerbside cleanup 95% complete. Sector M kerbside cleanup 100% complete. Multiple sweeps of all affected roads completed but residents continue to place more on kerbs. Temp dump sites being cleared to Murarrie. Gully inspections and cleanout in flooded areas 100% complete. Patrols occurring in Sectors L & K Deployed 3 officers to assist at South Regions. 6 EHO's dispatched to conduct high risk audits in west and central.	Assist South with operations staff deployed and RIMT relief. Assist other regions with Rapid Assessments and specific audits of buildings and food premises. Assist other regions with Rapid Assessments and specific audits of buildings and food premises. Assist other regions with environmental health issues
Sou	uth	203 x LAS 102 x BCW 32 x CARS 470 x Army 243 x Volunteers 104 x SES	117 x Tandems 15 x Water Carts 6 x Excavator 7 x Drott 60 x Bobcats 21 x Backhoes 61 x Class 22/24 Trucks 11 x Loaders 4 x Road Sweepers 2 x Other	Approx 6511 m³ of flood debris removed from streets throughout southern region by 6pm (18/1/2011). First sweep now complete through sectors Sector A, C, F, G, H and I. Sector B first sweep now 90% complete. Road closures now removed from Long St. East, Strong Ave. Verney Rd, and Jolimont Rd.	Second sweep will be underway through all Sectors throughout day. Night time operations scheduled for debris removal from temporary dump sites to final destinations
No	rth	12 x LAS BCW crews redeployed CARS deployed to WEST.	4 x Class 22 1 x Combo Tipper 4 x Tandems 2 x Bobcat 2 x Excavators	All Gullies in affected area have been inspected and cleared. Floodgates in affected areas have been inspected. Flood Debris collection from Sandgate foreshore is ongoing at a reduced rate.	Kerbside rubbish monitored and pick up arranged as required. Continue removal of Flood Debris from Sandgate, Shorncliffe, Nudgee and Pinkenba. LAS North is moving in to West Region to assist with Operations in that Region.
We	est	46 x LAS 80 x BCW 170 x ADF 52 x SES 112 x Redlands 19 x CARS	8 x gerni 64 x loaders (inc. bobcats, excavators, etc) 171 x trucks 15 x water trucks	Rapid Assessment Forms have been completed for each suburb in the West Region. Anticipated 100% completion of all streets predicted to occur by COB 18 Jan 2011. Two person teams have	Chicken Farm – carcasses and 450m³ waste removed – delay in completion of job due to sludge onsite. Continuing to remove sludge and waste will be removed by 1800 tonight.

Region	Staff	Plant/equipment	Work completed	Work scheduled
	24 x contractors	29 x other	completed over 1000 rapid assessment forms. 100% Rapid Street Assessment forms completed.	

## **Status REPORT**

ITEM	COMMENTS			
Impact Area and Scale	Roads closed due to flooding: Sherwood - Egmont Street between Hall Street and Thomas Street			
	Temporary road closures due to clean up activities:  Dutton Park – TJ Memorial Drive is closed between Brisbane Corso and Gladstone Road Fairfield - Ashby Street Chelmer – Halsbury Street and Chelmer Street East Graceville – Graceville Avenue from Oxley Road East to Nadine Street Graceville – Oxley Road at Long Street Graceville – Oxley Road at Strong Street Graceville – Oxley Road at Strong Avenue Oxley – Campana Street Oxley – Colwell Street Oxley – Englefield Road Oxley – Price Street Oxley - Bannerman Street Newstead – Edmonstone Road is blocked between Folkestone Street and Breakfast Creek Road Auchenflower – Torwood Street at MacIntosh Street Indooroopilly – Riverview Terrace Indooroopilly - Witton Road at Market Street			
Communications	Wacol – Wacol Station Road northbound after Wolston Road  BCC core business 20:30 - 13:30:			
Contact Centre  Communications	Offered - 4256 Answered - 3743 SL - 77% No SES calls CSA - Council calls for volunteers to team up for deployment			
Marketing & Coms	Diagon refer to approving A for effected proventies			
Electricity	Customers currently affected: approximately 12535 customers restored: approximately 2215  Customers region  Customers restored (approx)  customers affected (approx)			
	Brisbane Nth 1318 3834			
	Brisbane Sth 74 4527 Brisbane West 823 4174			
Water Supply and Sewerage	Water:  All water pumping stations operational.  Reservoirs currently maintained at high levels (street and house cleaning) and meeting demand requirements.  Water quality sampling continuing.  Mt Ommaney has been rectified and now operational.			

ITEM	COMMENTS
	<ul> <li>Sewage spill plan developed and being implemented.</li> <li>Wastewater:         <ul> <li>46 sewerage pumping stations flooded or without power.</li> <li>Karana Downs WRP still not operational.</li> <li>Oxley Creek WRP and Fairfield WRP commenced operation with primary screening only.</li> <li>No impact on residents.</li> </ul> </li> <li>Storm Water:         <ul> <li>BCC commenced cleaning and flushing of storm water drains and gully traps in flood affected areas; two (2) units tonight and eight (8)</li> </ul> </li> </ul>
	<ul> <li>units tomorrow.</li> <li>QUU are erecting signage at specially constructed overflow locations (ie not residential homes) advising residents of sewerage discharge.</li> </ul>
Gas	Nil to report
Transport	
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	All Council Transfer Stations are open for free tipping between 6am- 9pm, 7 days per week. Visy Transfer Station is now open for commercial vehicles between 6am and 9pm, 36 Suscatand St, ROCKLEA, QLD, 4106. Council will have conducted a "first pass" of all kerbside rubbish and skip bins by COB next Sunday, 23 January, and pick ups will continue throughout the week.
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

# AUTHORISATION:

Name:	
Position:	Incident Controller

Signature: Date and Time: 18/01/2011 - 1530hrs

#### **Annexure A - Suburbs Currently Affected:**

Archerfield

Auchenflower

Bellbowrie

Brisbane

Brookfield

Chelmer

Coopers Plains

Darra

Fairfield

Fig Tree Pocket

Fortitude Valley

Graceville

Indooroopilly

Jamboree Heights

Jindalee

Kangaroo Point

Kenmore

Milton

Moorooka

New Farm

Oxley

Paddington

Rocklea

Sherwood

South Brisbane

St Lucia

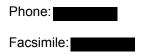
Taringa

Toowong

Westlake

## SITREP

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:				
	Lord May Chief Exc Disaster	City Local Disaster Management Group yor ecutive Officer District Coordinator Manager EMQ		
EVENT NA	ME:	January 2011 Flood Event	SITREP NUMBER:	41
EVENT NA	ME:	January 2011 Flood Event 18/01/2011	SITREP NUMBER: PRIORITY:	41 Routine
	ME:	·		

Predicted peak flood as advised by the BoM is 1.52 m AHD at the Brisbane City Gauge on Wednesday 19/1/2011. The total number of flood affected properties is currently estimated at:

- Approximately 2,982 (1,457 residential) of which:
  - o 2,929 are partially flooded (1,457 residential) and
  - o 53 are still completely flooded (0 residential).

The number of residential properties that would still be flooded at 08:00 hrs 19/01/2011 will be confirmed by Rapid Response Group. The total number of properties recovered since the peak of 4.5mAHD is estimated at 30,036 (24,506 residential properties). This is an increase of 1,513 properties (1,034 residential) from the previous Flood Information Centre Recovery Report. (Detail in Annex B)

#### OPERATIONS AND ASSESSMENTS

The SES received over 50 jobs this afternoon in relation to the storm. Job types include trees on homes, trees across roads, powerlines down and homes without power. Suburbs most affected were around Forest Lake and Inala. Crews have been dispatched tonight to undertake repairs. There were multiple calls in many streets including Wau St and Kokoda St which have been completed now. Duty Officer has reported SES will not be able to complete all jobs tonight but will have crews dispatched early tomorrow morning to complete any outstanding jobs. Some requests are still tricking in.

Disaster Management Operations Centre have been stood down for the night, all flood related tasking is to be referred to the Rapid Response Group Officers.

#### **WORK AREA UPDATES**

#### **OPERATIONS**

Earlier today a request was made to discharge 250m3 sludge of mud into the Brisbane River from the corner of Montague and Kurilpa Street of West End. Authority to discharge into the Brisbane River is the jurisdiction

of the Dept of Environment and Resource Management. DERM have advised that it is an offence to discharge this into the river.

#### **EVACUATION AND RECOVERY CENTRES**

- The RNA evacuation centre will close 5pm Wed Jan 19. A media release has been drafted and sent to LMO who have advised they will release tomorrow 19 Jan.
- The Department of Communities recovery centre at RNA will continue to assist residents.
- The QEII evacuation centre has 30 people remaining and will remain open.

#### **REGIONAL INCIDENT MANAGEMENT TEAM - REGIONAL BREAKDOWN**

Region	Staff	Plant and	Work completed	Work scheduled
North	LAS - 12 BCW crews have been redeployed	equipment in use  4 x Class 22 2 x Combo Tipper 2 x Bobcat 2 x Excavators 1 x Backhoe	Floodgates in affected areas have been inspected. Flood Debris collection from Sandgate Foreshore is ongoing at a reduced rate No issues to report for CARS North	Another kerbside pick up is scheduled for the Windsor area tomorrow am. Continue removal of Flood Debris from Sandgate, Shorncliffe, Nudgee and Pinkenba at a reduced rate. Normal pre-flood operations have resumed.
South	7 – LAS 102 – BCW 32 – CARS 470 – Army 243- Corporate Volunteers (incl. 225 ABI Group) 104 – SES Totaling- 1154 personnel	Las- 3 trucks  BCW- 117 x Tandems 15 x Water Carts 6 x Excavator 7 x Drott 60 x Bobcats 21 x Backhoes 61 x Class 22/24 Trucks 11 x Loaders 4 x Road Sweepers 2 x Other plant & equip	Today - Estimated Approx 6511 m3 of flood debris removed from streets throughout southern region by 6pm (18/1/2011)  First sweep now complete through sectors Sector A, C, F, G, H and I.  Sector B first sweep now 90% complete.  Road closures now removed from Long St. East, Strong Ave. Verney Rd, and Jolimont Rd.	Provide assistance to West Region  Second sweep will be underway through all Sectors throughout day.  Night time operations scheduled for debris removal from temporary dump sites to final destinations
West	75 x LAS Ops 9 x BCW ass. main.  89 x BCW construction 104 x ADF 36 x SES  121 x Redlands Council  18 x CARS 28 x contractors  Total = 391	12 x gerni 76 x loaders (inc. bobcats, excavators, etc) 188 x trucks 14 x water trucks 34 x other  Total = 287	Sector D Sweeps = 2 Daily waste (m3) = contractors unable to provide Waste running total (m3) = contractors unable to provide LAS Ops > Continued working in 3260610	Sector D  LAS Ops > work to continue in 3260610 expect to complete COB 20/1.  BCW (AM) to conduct 1 <sup>st</sup> sweep of 3260607.  Sector E  Redlands deploying to Sector F.  BCW (AM) redeployed to Sector D  BCW (Cons) – to complete Pass 4 for Redlands  Sector Q  LAS Ops > To complete Sweep 4.  BCW construct> Clearing Bicentennial bikeway. 3 lanes of Coronation Dve to close by 10pm and reopen by 5am in

Region	Staff	Plant and	Work completed	Work scheduled
		equipment in use		
				3190605  Sector R  LAS Ops > Carry our 2 <sup>nd</sup> sweep in 3232004 – 3232007.  BCW Ass. main.> continue
East	46 LAS 28 CARS 101 BCW Nil other councils, ADF, SES, volunteers Other LAS Ops staff deployed to South.	1 MR trucks 9 Class 22 24 light vehicles 10 Tandems 2 Combos 4 Backhoe 9 Bobcats 4 Water trucks 1 Broom (some of these BCW resources deployed in parts of Central)	Sector K and L kerbside cleanup virtually complete. Sector M kerbside cleanup 100% complete. Multiple sweeps of all affected roads completed – very small amounts still appearing on kerbs. Temp dump sites being cleared to Murarrie. Gully inspections and cleanout in flooded areas 100% complete. Food skip bins removed. Patrols for illegal dumping occurring in Sectors L & K and outside flood areas. Deployed 4 TSOs to assist at South Regions. 6 EHO's dispatched to conduct high risk audits in west and central regions. 25 LAS Operations staff deployed to South, 2 LAS officers to West.	excavation @ 3231809  Continued scans to pickup final items in kerbside cleanup.  Assist South with operations staff deployed and RIMT relief.  Assist other regions with Rapid Assessments and specific audits of buildings and food premises.  Assist other regions with Rapid Assessments and specific audits of buildings and food premises.  Assist other regions with environmental health issues.

# **Status REPORT**

ITEM	COMMENTS
Impact Area and Scale	
Communications Contact Centre	Current issues/matters The period between 4pm - 5pm saw a call spike due to the storm. The Contact Centre took 170 tree related calls during the period 3.45pm - 8.45pm, with the majority received between 4pm - 5pm. This was in addition to SES requests received.  BCC core business 13:30 - 20:30: Answered - 2538 Service Level - 73%  Of these SES comprised: Answered - 133 Service Level - 86%
Communications Marketing & Coms	Nil to report

ITEM	COMMENTS					
Electricity	Figures also reflect the impact of this afternoon's storm					
	Customers currently affected*: 16,310 Customers restored*: 11,901					
	Information Update	ed: 18/01/2011 Customer	Customer	Customer	Customer	
	BCC region	s affected* (3pm)	s affected* ^ (6pm)	s affected* (9pm)	s restored* (6-9pm)	
	Brisbane Nth	3834	14,840	5100	9,740	
	Brisbane Sth	4527	3,615	2924	691	
	Brisbane West	4174	9,756	8286	1,470	
	Total	12,535	28,211	16,310	11,901	
	* Approximate fig ^ Due to storm Please refer to anno		cted properties			
Water Supply and Sewerage	Water:  • Nil to report  Wastewater:  • Nil to report  Storm Water:  • Nil to report					
Gas	Nil to report					
Transport	Nil to report					
Hospitals/Schools etc	Nil to report					
Public Services	Nil to report					
Properties/Buildings Nil to report						
Supply Problems (Food, clothing, etc)	Nil to report					
Equipment (Sandbags, lighting, etc)	Nil to report					
Labour (Volunteers, contractors, etc)	Nil to report					
Media Issues	Nil to report					
Political Issues	No known issues					
Domestic Wheelie Bin Collections     All scheduled Monday and Tuesday wheelie bin services will be composed by close of business today, with some trucks commencing additional services to assist with current demand.     Council is conducting constant collections in flood-affected areas. Residents in these areas are advised to place full bins on the kerb and of the waste contractors assisting Council will collect it as soon as possible.  Bulk Bins     Have been rolled to over 100 locations throughout flood affected area and being serviced continuously  Hazardous Waste Collections     CWS are handling all hazardous waste requests.     Collections of hazardous waste material already commenced.     Contact Centre, Online Content/Digital Marketing and CSA are up-to-		ng additional ed areas. In the kerb and one is soon as affected areas				

ITEM	COMMENTS	
	<ul> <li>Temporary Disposal Sites</li> <li>CWS is working in conjunction with LAS to identify and monitor temporary disposal sites. CWS and LAS representatives in the LDCC are to be notified.</li> <li>Sites are continuing to be cleared and field teams are notifying if urgent collection required.</li> <li>Tonnages</li> <li>Council's Rochedale landfill (one of 4 in use) has taken approx than 38,000 tonnes since 14/1/2011</li> </ul>	
External Stakeholder Issues	Nil to report	
Internal Work Unit Issues	Nil to report	

# **AUTHORISATION:**

Name:	
Position:	Incident Controller

Signature: Date and Time:

#### **Annexure A - Suburbs Currently Affected:**

Albany Creek Kenmore Stafford Archerfield Taringa Milton Auchenflower Tennyson Oxley Paddington Toowong Brisbane Rocklea West End Chelmer Darra Sherwood Westlake Durack South Brisbane Windsor

Everton Park St Lucia

# **Annexure B Recovered Properties**

# Recovered Properties Anticipated by 19/01/2011 8:00:00 AM (1.52 mAHD @ Brisbane City Gauge)

FLOOD_TYPE	Recovered Property Count Since Peak	People	Property Group
Flooded	11,676	27,639	Residential
Flooded	2,415	0	Commercial
Flooded	849	0	Other
Partially Flooded	12,830	29,639	Residential
Partially Flooded	1,660	0	Commercial
Partially Flooded	606	0	Other
Total Flooded	14,940	27,639	All
Total Partially Flooded	15,096	29,639	All

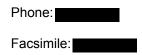
# Recovery Series 7 - Forecast for Tuesday 19/01/2011 8:00:00 AM 1.52 mAHD @ Brisbane City Gauge)

FLOOD_TYPE	Flooded Property Count	People	Property Group
Flooded	0	0	Residential
Flooded	21	0	Commercial
Flooded	32	0	Other
Partially Flooded	1,457	3,258	Residential
Partially Flooded	817	0	Commercial
Partially Flooded	655	0	Other
Total Flooded	53	0	All
Total Partially Flooded	2,929	3,258	All

### Predicted Peak Flood Level (4.5 mAHD @ Brisbane City Gauge)

	` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `		<u> </u>
FLOOD_TYPE	Flooded Property Count	People	Property Group
Flooded	11,676	27,639	Residential
Flooded	2,436	0	Commercial
Flooded	881	0	Other
Partially Flooded	14,287	32,897	Residential
Partially Flooded	2,477	0	Commercial
Partially Flooded	1,261	0	Other
Total Flooded	14,993	27,639	All
Total Partially Flooded	18,025	32,897	All

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:				
	Lord Chief Disas	ane City Local Disaster Management Gr Mayor Executive Officer ster District Coordinator onal Manager EMQ	roup	
EVENT				
LVLINI	NAME:	January 2011 Flood Event	SITREP NUMBER:	42
DATE:	NAME:	January 2011 Flood Event 19/01/2011	SITREP NUMBER: PRIORITY:	42 Routine
		·		

The Prime Minister will be visiting the JTF HQ located at Enoggera Barracks at 1000 hrs as part of her visit to the city. The Prime Minister will then move via two Sea King helicopters to Chelmer to visit the soldiers involved in the clean up effort.

SEQ Water has indicated that they will commence the closedown sequence of Wivenhoe prior to closing the flood gates on Thursday. They have requested information on the impacts this may have on the stability of Coronation Drive. The LDCC has asked Geo Tech to provide this information to the LDCC also.

### **OPERATIONS AND ASSESSMENTS**

### **WORK AREA UPDATES**

#### **OPERATIONS**

### **SES Update Brisbane City SES Unit**

Following this afternoons storm there are large numbers of trees down some with damage to roofs. Worst suburbs affected: Southwest

Flooding inundation to habitable areas of homes: NIL

Where there are major incidents/events: NIL

SES activations: ICCS 53

SES Referrals: 32 Total completed: 26 Total outstanding: 27

SES members activated: 43 TOTAL

Groups activated: South/Southwest IMT, Eastern, Western, Metro, Moggill, Northern, 4 teams from

deployment

High priority job/s: Nil High risk tasks: Nil

SES has reported we will not be able to complete all jobs tonight but will have crews dispatched early tomorrow morning to complete any outstanding jobs. There are still a small number of requests for assistance coming in.

#### **EVACUATION AND RECOVERY CENTRES**

#### **REGIONAL INCIDENT MANAGEMENT TEAM - REGIONAL BREAKDOWN**

#### Nil to report

Region	Staff	Plant and equipment in use	Work completed	Work scheduled
NI4I-		equipinont in use		
North				
South				
West				
East				

ITEM	COMMENTS
Impact Area and Scale	Nil to report
Communications Contact Centre	Current issues/matters General Calls BCC core business 00:00 - 23:59: (whole day 18/1) Answered - 6018 SL - 68.72%
	SES Of the BCC core business calls from 00:00 - 23:59 (whole day), SES comprised Answered - 184 SL - 87.06%
	Staffing Wed 19 Jan 01:00 hrs Staff currently rostered on phones - 4 Currently no queue
	Other General calls some SES follow up calls coming through. (SES stood down from midnight) due to system outages any SES requests are completed on manual forms.
Communications Marketing & Coms	Nil to report
Electricity	BCC region summary
	Information Updated: 19/01/2011 12:50 am
	customers currently affected: approximately 8401 customers restored: approximately 5522
	See Annexure A for full list of affected suburbs

ITEM		COMMENTS	
	region	Customers restored (approx)	Customers affected (approx)
	Brisbane Nth Brisbane Sth Brisbane West	1318 24 4180	4 2376
Water Supply and Sewerage	Water:  Nil to report Wastewater: Nil to report Storm Water: Nil to report		
Gas	Nil to report		
Transport	Nil to report		
Hospitals/Schools etc	Nil to report		
Public Services	Nil to report		
Properties/Buildings	Nil to report		
Supply Problems (Food, clothing, etc)	Nil to report		
Equipment (Sandbags, lighting, etc)	Nil to report		
Labour (Volunteers, contractors, etc)	Nil to report		
Media Issues	Nil to report		
Political Issues	No known issues		
City Waste Issues	Nil to report		
External Stakeholder Issues	Nil to report		
Internal Work Unit Issues	Nil to report		

name:	
Position:	<b>Incident Controller</b>

Signature: Date and Time:

Date and Time: 19/01/2011 – 0200 hrs

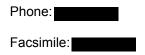
# **Annexure A: Suburbs Currently Affected:**

Archerfield Indooroopilly Sherwood
Auchenflower Jamboree Heights South Brisbane

Bellbowrie Jindalee St Lucia Kangaroo Point Brisbane Taringa Chelmer Kenmore The Gap Darra Milton Toowong Doolandella Mitchelton West End Moorooka Westlake Durack Fairfield Oxley Windsor Yeerongpilly Graceville

Graceville Paddington Yeerongp Herston Pallara Inala Rocklea

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:					
		ord May Chief Exe Disaster	City Local Disaster Management Group or ecutive Officer District Coordinator Manager EMQ		
EVENT	NAM	E:	January 2011 Flood Event	SITREP NUMBER:	43
DATE:			19/01/2011	PRIORITY:	Routine
PERIO	D:		0200 – 0600 hrs		
EVENT	TYPE	•	Flood Event		

ITEM	COMMENTS
As at 0511, 131940 website advised that the following roads have reopened a clean up activities:  Chelmer – Halsbury Street and Chelmer Street East Graceville – Oxley Road at Long Street Graceville – Strong Street Graceville – Oxley Road at Strong Avenue	
Communications Contact Centre	Current issues/matters  General Calls  BCC core business 00:00 - 05:30: (whole day 19/1)  Answered - 28 SL - 90.03%  SES Of the BCC core business calls from 00:00 - 05:30 (whole day), SES comprised  Answered - 1 SL - 50%  Staffing Wed 19 Jan 05:30 hrs Staff currently rostered on phones - 4 Currently no queue  Other General calls for Brisbane area, but have had a number of Unity Water calls due to burst.

ITEM		COMMENTS		
Communications Marketing & Coms	Nil to report			
	BCC region summary			
	Information Updated: 19/0	01/2011 0438 am		
	(Please Note: This inform of 18 Jan 2011)	(Please Note: This information relates to flood event outages and not the storms of 18 Jan 2011)		
	customers currently affect customers restored: appre			
Electricity	See Annexure A for full lis	st of affected suburbs		
	Region	Customers restored (approx)	Customers affected (approx)	
	Brisbane Nth Brisbane Sth Brisbane West	1318 24 0	2827 2376 3106	
Water Supply and Sewerage	Water:  Nil to report Wastewater:  Nil to report Storm Water:  Nil to report			
Gas	Nil to report			
Transport	Bus Services  The 105, 106, 107, 196 and 197 bus services continue to have diversions in p due to road closures.  Train Services		to have diversions in place	
Hospitals/Schools	,	rain services have retained to	Thornial scriedalling.	
etc	Nil to report			
Public Services	Nil to report			
Properties/Buildings	Nil to report			
Supply Problems (Food, clothing, etc) Equipment	Nil to report			
(Sandbags, lighting, etc)	Nil to report			
Labour (Volunteers, contractors, etc)	Nil to report			
Media Issues	Nil to report			
Political Issues	No known issues			
City Waste Issues	Nil to report			

ITEM	COMMENTS
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Name: Incident Controller Position:

Signature: Date and Time: 19/01/2011 - 0600 hrs

# **Annexure A: Suburbs Currently Affected:**

Archerfield

Auchenflower

Avoca Vale

Bellbowrie

Brisbane

Chapel Hill

Chelmer

Darra

Doolandella

Fairfield

Graceville

Herston

Inala

Indooroopilly

Jamboree Heights

Jindalee

Kangaroo Point

Kenmore

Milton

Mitchelton

Moorooka

Oxley

Paddington

Rocklea

Sherwood

South Brisbane

St Lucia

Taringa

The Gap

Toowong

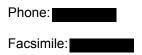
West End

Westlake

Windsor

Yeerongpilly

# BCC Local Disaster Coordination Centre SITUATION REPORT





то:				
Lord Chief Disas	ane City Local Disaster Management ( Mayor Executive Officer ster District Coordinator onal Manager EMQ	Group		
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	44	
DATE: 19/01/2011 PRIORITY: Routine			Routine	
<b>PERIOD:</b> 0600 – 1530 hrs				
EVENT TYPE Flood Event				

#### **Flood Effects**

Flood Information Centre reports at 9.00 AM Wednesday - 19/01/2011 that the observed water level at the Brisbane City Gauge was 1.40m AHD and rising at 7.32 AM Wednesday 19/01/2011. High tide is at about 9.30 AM on Wednesday 19/01/2011 and expected to peak at around 1.65 m AHD.

SEQWater confirmed with the Flood Information Centre at 06:00 this morning that the radial gate close down sequence for Wivenhoe Dam recommenced at 21:45 last night (18/01/2011) and all gates will be closed by 1600 today (19/01/2011). Releases will continue through the regulator cone valve and possibly the Mini-Hydro to account for on-going base-flow once the radial gates are closed.

Wivenhoe Dam release flows are expected to be through the Brisbane River at the Brisbane City Gauge by 1800 Thursday 20/01/2011.

During Friday morning's king tide, water levels at the Brisbane City Gauge are expected to peak around 1.6 m AHD.

Today's effect of the oceanic anomally on the tidal level is approximately less than 0.05m. The predicted impacts of the oceanic anomally can change rapidly and its impact on Friday's king tide is currently unknown.

#### OPERATIONS AND ASSESSMENTS

#### **Sandgate Foreshore**

Council's crews continue to undertake clean up operations along the Sandgate Foreshore. Each new tide brings with it considerable debris from the bay. Current resources include:

- 2 excavators
- 1 pozi-track
- 1 bobcat
- 2 tandem trucks
- 10 Council workers
- Local volunteers assisting in sorting the debris.

#### **Unexploded Munitions**

Strickland Terrace and Long Street East, in Graceville is currently closed to all traffic by the Army and Police cordoned off. Members of the Army are looking for a possible hand grenade that was reported to be in dumped Rubbish.

#### Rocklea Area- Affected food businesses

A number of food businesses in the Rocklea area still have large volumes of food stored. Reports are that is food is rotting and needs to be disposed of as soon as possible. Resources are being deployed as a priority to have the food removed and intelligence is being gathered as to the potential food businesses that are affected. Information obtained so far has indicated breathing apparatus will be necessary for crew members as the stench is reportedly overwhelming. Properties within the following streets have been brought to Council's attention:

- All of Shoebury St, Rocklea;
  - Works are currently being undertaken on the whole street with trucks, tractors in current operation. Some premises were observed to have most of their rubbish already cleared. About 50 cubic metres of rubbish remain to be on the street.
    - 1 Shoebury - kebab meats and products small amount in unsafe coldroom structure and footpath.

    - 7 Shoebury - dairy and juice moderate amount on footpath.
- 40 Suscatand Street, Rocklea
  - Allegedly 100 tons of seafood are still stored inside a cold room (power not available yet) in a shed that cannot be accessed because of structural safety and breathing apparatus required.
  - The site is now unattended. Further visit needs to be made with an appointment with the business owner.
- 19 Macbarry Street, Rocklea (the address may have been mistaken with the one at 23 MacBerry Street);
  - The name of the place is ■
  - It had 600t of both affected meat and fish. Council has helped them with removing the bulk of it.
  - Now about 25 tonnes of food are left because the forklift could not reach level four of the shelves. The special forklift had been under water and cannot be used now
- · Spine Street, Sumner
  - No food premises or accumulation of food waste observed in the street
  - There is a warehouse storing Asian food at 23 Bullockhead Street. The name is also T&D Trading. Only small amount of meat, seafood and rice remained inside the property on the top shelf where it has to be reached by a forklift. The forklift's battery has gone flat and there was no power
  - Over a hundred bags of rice (@25kg) were on footpath
  - cleaning operation in progress

For those buildings that appear to have been structurally affected, Council will need to undertake a structural assessment before clean up crews can enter.

It is anticipated that operations will be required on a 24 hour basis until removal of all food items is complete.

#### MSQ Bridge Inspections

Maritime Services have advised that the LDCC and advised that inspections of the bridge pillons by divers would be commencing shortly, beginning with the Gateway bridges and then working upstream.

### **Regional Incident Management Team Update**

	Personnel Deployed	Plant and Equipment Deployed	Work Completed	Work Planned
Central RIMT	-	-	-	-

North RIMT	LAS - 20 BCW crews have been redeployed to South	4 x Class 22 2 x Combo Tipper 2 x Bobcat 2 x Excavators	Flood Debris collection from Sandgate Foreshore is ongoing     Another kerbside pick up was completed this morning of the Breakfast Creek, Windsor area.	<ul> <li>Continue removal of Flood Debris from Sandgate,Shorncliffe, Nudgee and Pinkenba at a reduced rate.</li> <li>Normal pre-flood operations have resumed</li> <li>Provide assistance to West Region</li> </ul>
South RIMT	203 – LAS (which includes 137 Contract Staff) 102 – BCW 32 – CARS 470 – Army 243- Corporate Volunteers (incl. 225 ABI Group) 104 – SES  Totaling- 1154 personnel	117 x Tandems 15 x Water Carts 6 x Excavator 7 x Drott 60 x Bobcats 21 x Backhoes 61 x Class 22/24 Trucks 11 x Loaders 4 x Road Sweepers 2 x Other plant & equip	Today - Estimated Approx 6511 m3 of flood debris removed from streets throughout southern region by 6pm (18/1/2011)  First sweep now complete through sectors Sector A, C, F, G, H and I.  Sector B first sweep now 90% complete.  Road closures now removed from Long St. East, Strong Ave. Verney Rd, and Jolimont Rd.	Second sweep will be underway through all Sectors throughout day.  Night time operations scheduled for debris removal from temporary dump sites to final destinations
East RIMT	45 LAS 29 CARS 13 BCW Nil other councils, ADF, SES, volunteers Other LAS & CARS staff deployed to South and elsewhere.	2 MR trucks 10 Class 22 23 light vehicles 2 Tandems 2 Backhoe 2 Bobcats	Sector K kerbside cleanup virtually complete. Sector L kerbside cleanup virtually complete. Sector M kerbside cleanup 100% complete. Multiple sweeps of all affected roads completed – very small amounts still appearing on kerbs. 3 Temp dump sites being cleared to Murarrie. Patrols occurring in Sectors L & K for illegal dumping and other waste related matters. Deployed 3 CARS officers to assist at South Region. 6 EHO's dispatched to conduct high risk audits in south regions. 5 Officers deployed to RRG to undertake Rapid Street Assessments.	Continued scans to pickup final items in kerbside cleanup. Assist South with LAS operations staff deployed and RIMT relief staff. Assist other regions with Rapid Assessments and specific audits of buildings and food premises. Assist other regions with environmental health issues
West RIMT	90 x LAS Ops 12 x BCW ass. main. 56 x BCW construction 42 x ADF 0 x SES 5 x Redlands Council 20 x CARS 24 x contractors  Total = 249	31 x loaders (inc. bobcats, excavators, etc) 74 x trucks 7 x water trucks 25 x other  Total = 137	Sector D Sweeps - 4 Daily waste - 100m3 Waste total - 100m3 Sector E Sweeps - 4 Waste total - 4269 m³ Sector Q Sweeps - 9 Daily waste - 350m³ Waste total - 6357 m³ Sector R Sweeps - 6	Sector D LAS Ops > 3260610, 32360601, 3260604 expect to complete COB 20/1. Sector E LAS Ops > 3260302 Redlands City Council > to complete sweep 5 Sector Q LAS Ops > move to sector R after final sweep BCW construction > continue work on bicentennial bikeway Sector R

	Daily waste - 80m <sup>3</sup> Waste total - 3088m <sup>3</sup>	LAS Ops > 3232004, 3232007 BCW ass. main. > 3231907, 3231605 ADF > to be redeployed to Sector I Sector S BCW Construction > 3232104 to be 66% complete by COB 19/1/11 Sector T BCW Ass. main. > 3230102 on 20/1/11
--	---	--

### **EMERGING ISSUES**

#### **Health issues**

- Ponding of stagnant water on land that may or may not contain sewage. Queensland Health has fact sheets available providing information on the potential risks involving receding flood waters. Council's website will provide links to these fact sheets.
- Food businesses An increasing number of food business are wanting to wash and sanitise sealed foods that have been submerged. There is no guarantee of the integrity of the food packaging, as such Environmental Health Offficers are advising the food businesses to dispose of the food. As the businesses are being reported, Environmental Health Offficers are being deployed to investigate and provide advice.

#### **Mosquito and Pest Services**

#### <u>lssues:</u>

Coastal Salt Marsh Wetlands and Salt Marsh Margin (Freshwater inundation adjacent salt marsh wetlands) – mosquitoes

• Small hatch out of salt marsh mosquitoes at south side monitoring points

#### Open Space Flooded Grassland – mosquitoes

- Monitoring/check points established at Wolton and Sandy Creeks in Wacol and now at Neata St Corinda - No evidence yet of mosquito breeding at these locations
- Monitoring/check points still to be established at Oxley, Rocklea, Fig Tree Pocket, Westlake, Riverhills, Mt Ommaney, Bellbowrie
- 300 ha of land adjoining Oxley Creek (17 properties) under flood water to be treated by air on Thursday 20 January (subject to weather conditions)

3000 permanent and semi-permanent ponding locations on Council controlled land – mosquitoes

- 3000 locations divided into 10 truck runs
- Routine operations continuing daily

#### Private property mosquito breeding

- Starting preparing *Mozzie Control in Brisbane* ads for community newspapers.
- Advertisements directed at residents to take effective measures against mosquito breeding on private property

#### Fly Control (Household waste and waste food)

• Second of the daily treatment of all food waste bins completed

#### Today's pest control activity will include:

- Monitoring north side and south side salt marsh and salt marsh margin for *Aedes vigilax*, Brisbane's summer pest mosquito
- Monitoring flood water check points in south west suburbs
- Establishing more monitoring points at flood water localities
- Finalising arrangements with aerial contractor for treatment of flood water on Thursday
- Continuing fly control on bulk bins
- Monitoring and treating the permanent and semi permanent water ponding on Council controlled land

### **Upcoming issues:**

 Planning for aerial treatment of salt marsh wetlands and salt marsh margins. Possible treatment of approx 2 000 ha on weekend or early next week.

ITEM		COMMENTS		
Impact Area and Scale	Total number of flood affected properties during the January 13th flood (Envelope) is 32,222. Also, 1,426 roads were listed as flood affected during this flood.  Total of 18 Suburbs flooded:			
	YERONGA WOOLLOONGABBA WEST END TENNYSON TENERIFFE EAST BRISBANE	SOUTH BRISBANE PINKENBA NORMAN PARK NEWSTEAD NEW FARM BOWEN HILLS	MURARRIE MORNINGSIDE LYTTON KANGAROO POINT ALBION BULIMBA	
	Total of 73 Suburbs partia	lly flooded:		
	ACACIA RIDGE ALBION ANSTEAD ARCHERFIELD BELLBOWRIE BOWEN HILLS BRISBANE CITY BROOKFIELD BULIMBA MURARRIE NEW FARM NEWMARKET NEWSTEAD NORMAN PARK OXLEY PINJARRA HILLS YEERONGPILLY YERONGA WESTLAKE INDOOROOPILLY JINDALEE KANGAROO POINT KARANA DOWNS KELVIN GROVE	CANNON HILL CARINA CARINDALE CHELMER CHUWAR COORPAROO CORINDA DUTTON PARK EAGLE FARM EAST BRISBANE PINKENBA PORT OF BRISBANE RIVERHILLS ROCKLEA SEVENTEEN MILE ROCKS SHERWOOD SINNAMON PARK WEST END KENMORE KHOLO LYTTON MILTON MOGGILL	FAIRFIELD FIG TREE POCKET FORTITUDE VALLEY GRACEVILLE GREENSLOPES HAMILTON HAWTHORNE HEMMANT HERSTON HIGHGATE HILL SOUTH BRISBANE ST LUCIA SUMNER TARINGA TENERIFFE TENNYSON TINGALPA TOOWONG MORNINGSIDE MOUNT CROSBY MOUNT OMMANEY WILSTON WINDSOR WOOLLOONGABBA WYNNUM WEST WACOL	
Communications	General Calls Number of calls answered - 3472 SL - 72%  Of these general calls, SES comprised: Number of calls answered - 59 SL - 72%			
Electricity		be able to have supply renties making most uninhab	econnected because of the itable.	

ITEM	COMMENTS
	More crews from Country Energy, Energy Australia, Jemena, Ergon Energy and Intergal Energy have joined ENERGEX's 300 crews working around the clock to restore power following the floods.
	There are currently around 11,500 customers without power – 10,500 caused by the flood, and 1,000 caused by yesterday's storm.
	Yesterday's storm resulted in power interruptions for 24,000 South East Queensland homes and businesses, with 100 wires down, 7,300 lightning strikes and 95kph winds. ENERGEX crews responded quickly, with power restored to 19,000 customers by 9.45pm.
Water Supply and Sewerage	<ul> <li>Water:</li> <li>All water pumping stations operational.</li> <li>Reservoirs currently maintained at high levels (street and house cleaning) and meeting demand requirements.</li> <li>Water quality sampling continuing.</li> <li>Sewage spill plan developed and is currently being implemented.</li> </ul>
	<ul> <li>Wastewater:</li> <li>43 sewerage pumping stations not operational. 20 pump stations transferring sewerage. 15 being tankered, 5 being pumped.</li> <li>Karana Downs WRP still not operational.</li> <li>Oxley Creek WRP and Fairfield WRP commenced operation with primary screening only.</li> <li>No impact on residents.</li> <li>Advised Lone Pine Sanctuary and St Lucia Golf Course of the health risks</li> </ul>
	<ul> <li>from sewage overflows.</li> <li>Fortrose St Rising Main at Jindalee Bridge (landslip line). Concerns of failure from flood debris. The pile supports appear to be intact, detailed inspection required by Recovery Team.</li> </ul>
	Storm water:  Cleaning and flushing of storm water drains and gully traps continuing in flood affected areas. Water supply to be made available to support this activity. Request for access to water supply via East control room.
Gas	Nil to report
Transport	Roads closed due to flooding:  • Sherwood - Egmont Street between Hall Street and Thomas Street  Temporary road closures due to clean up activities:  South Rosing:
	South Region:  Dutton Park - TJ Memorial Drive is closed between Brisbane Corso and Gladstone Road Fairfield - Ashby Street Graceville - Graceville Avenue from Oxley Road East to Nadine Street Graceville - Long Street East Oxley - Campana Street Oxley - Colwell Street Oxley - Englefield Road Oxley - Price Street Oxley - Bannerman Street

ITEM	COMMENTS
	<ul> <li>Central Region: <ul> <li>Newstead - Edmonstone Road is blocked between Folkestone Street and Breakfast Creek Road - (confirmed this morning by TRU).</li> </ul> </li> <li>West Region: <ul> <li>Indooroopilly - Riverview Terrace is closed 6am - 6pm (access to local residents only) daily until 21 January 2011 - (confirmed this morning by TRU).</li> <li>Wacol - Wacol Station Road northbound after Wolston Road</li> </ul> </li> <li>Other: <ul> <li>Chuwar - Colleges Crossing closed. Allawah Road and Stumers Road blocked from Mt Crosby Road.</li> <li>Dinmore - Warrego Highway between Dinmore and Toowoomba has reopened in both directions with reduced lanes and 80 km speed limit. The Marburg Minden Range is limited to one lane in each direction with reduced speed limits.</li> <li>Kholo - Kholo Bridge closed.</li> <li>Moggill Ferry out of service until further notice. (Operator advised that inspections are yet to be undertaken - waiting for water level to subside).</li> </ul> </li> </ul>
Hospitals/Schools etc	Nil to report
Public Services	Recovery Centres:  RNA Recovery Centre 47 vaccinations 155 accessed the centre on Tuesday  East Brisbane Recovery Centre 41 vaccinations 176 through on Tuesday and no issues to report  Fairfield/Yeronga Recovery Centre 106 vaccinations 490 people came through the centre on Tuesday (18th January), down from 556 the previous day.  Corinda Recovery Centre Unable to contact  Jamboree Heights Recovery Centre Tuesday 18th January there were 748 people processed. Most queries to Council are about rubbish collection  Indooroopilly Recovery Centre Tuesday 18th January there were 370-380 people processed. Most enquiries were about rubbish removal  Wacol Recovery Centre This site is receiving people mostly from Ipswich. About 140 people through on Tuesday  Evacuation Centres: MICHA and MDA received funding from the Department of Communities yesterday to assist in finding accommodation for clients at both RNA and QEII.  RNA 20 people overnight This site is closing at 5 pm today  QEII 87 people overnight There were a number of new families yesterday. Most people using this centre are not present during the day as they are either inspecting or working on their homes.

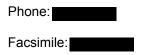
ITEM	COMMENTS
Properties/Buildings	Fairfield Library The Fairfield Library was affected by the recent floods, with nearly a metre of water through the library. In anticipation of likely inundation of Fairfield Library, the stock, IT equipment and most of the furniture was quickly removed. There has been considerable damage to the fixtures, fittings, joinery and linings in the library, which will take some time to restore and replace.  At a tenants' meeting at Fairfield Gardens Shopping Centre on Tuesday 18/1/11, a representative for Retail First (centre owners) advised that:
	<ul> <li>they were committed to getting the centre trading as soon as possible</li> <li>there is considerable work required to restore the centre</li> <li>works will be done by centre management to the external walls and that this work would not be completed for approximately 5 weeks. The library is positioned in a corner of the shopping centre so is directly impacted by the work required to the external walls.</li> <li>Council will then need to refit the library and reinstate the stored stock and equipment.</li> </ul>
	An early estimate is that the Fairfield Library will be closed at least 3-4 months – potentially longer for the sourcing of some materials such as carpet.
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	SES Volunteers Between 1500 Tuesday and 1300 Wednesday, the Brisbane SES Unit received 64 requests for assistance. 32 of these were via KIT referrals.
	At 1300 Wednesday, 45 of these requests for assistance had been completed, and 19 were outstanding or in progress.
	Overnight, 43 SES personnel were rendering assistance to residents whose properties had suffered storm damage.
	Today, two local SES teams have been continuing to respond to requests for assistance. Many personnel from the Brisbane SES Unit have been stood down for fatigue management purposes for the duration of Wednesday.
	Flood recovery efforts continue today with the assistance of 55 out-of-area SES personnel.
	Group Volunteers Register Register of self sufficient groups of over 10 people has been recorded by contact centre and used for assisting with the clean up efforts. 72 groups have been registered today following the CSA.
	Currently working on registering trade volunteers as well as residents contacting us for assistance. Request for trade assistance is now live and the offer for trade services is in the process of going live.
	Kerbside Clean-Up - Group Volunteers working with RMIT and strike crews The 10X10 people teams worked again today and will continue tomorrow. The trade register system has been integrated into the contact centre to look at a trade matching system see below.
Media Issues	Community Service Announcements:  • Animals re-homing process to start on Monday
	Factsheets:

ITEM	COMMENTS
	<ul><li>Libraries</li><li>Sandbagging</li></ul>
Political Issues	No known issues
City Waste Issues	<ul> <li>Temporary Disposal For Bulk Mud/Sludge</li> <li>The following sites have been established for temporary tipping of bulk mud/sludge:         North of the Brisbane River     </li> <li>Roghan Road, Fitzgibbon - on the right (north), past the bridge over Cabbage Tree Creek, travelling west. If you wish to use this site, please contact Greg McPherson on 3027 4724 or Garry Stanley on South of the Brisbane River.     </li> <li>Rochedale Landfill - 174 Gardner Road, Rochedale (limited amounts)</li> <li>Swanbank Landfill, Swanbank Road, Swanbank.</li> <li>Monier Road, Darra.</li> </ul>
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Name:	
Position:	Incident Controller

Signature: 19/01/2011 – 1530 hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
☐ Lord Mag ☐ Chief Ex ☐ Disaster	e City Local Disaster Management Group yor ecutive Officer District Coordinator I Manager EMQ		
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	45
EVENT NAME: DATE:	January 2011 Flood Event 19/01/2011	SITREP NUMBER: PRIORITY:	45 Routine
	·		

#### **Flood Effects**

All gates were closed at Wivenhoe at 12:00 Wednesday, with the dam level at 66.89m AHD at 13:00. Following fish recovery and inspections, minor ongoing releases will be made through the centre gate to account for ongoing small inflows. It is intended to drain down to 95%, approximately 66.5m AHD. Wivenhoe Dam peaked at 74.97m AHD at 19:00m on Tuesday 11 January 2011 with a corresponding discharge of 7450m/s. The combined flood event volume in Somerset and Wivenhoe Dams is estimated to be in excess of 2.6m million mega litres.

Friday, 11:00am is predicted to be 1.66m AHD at the City Gauge. The Flood Information Centre is expecting similar levels for Thursday 10:00am and Saturday 11:30am. The tidal level will gradually decrease from Saturday onwards as the tide gradually decreases.

Based on the above forecast totally flooded properties are as follows:

- no residential properties
- 23 commercial properties
- 34 other

#### Partially flooded properties:

- 1696 residential properties
- 884 commercial properties
- 720 other

### **Tidal impacts**

The tidal level on Friday at the City Gauge can be described as a highest astronomical tide (HAT). These tide events typically occur twice a year. With regard to comparisons to the tidal events prior to Christmas, the tide levels forecast to occur on Friday at the City Gauge are anticipated to be slightly lower as the oceanic anomaly is not as large based on current advice from the BoM.

The suburbs of Wynnum, Lota and Sandgate were not flooded during the Brisbane River flood last week, however they will be impacted by the high tides on Thursday, Friday and Saturday. The level of inundation

expected can be classified as minor localised flooding that typically occurs with king tides and should not be compared with the river flooding impacts that occurred last week.

#### **OPERATIONS AND ASSESSMENTS**

#### **Aerial Assessments**

Two Council officers and a volunteer photographer conducted an aerial assessment on Wednesday 19 January 2011 between 12 and 2pm. The flight path joined the Brisbane River downstream of the Sir Leo Hielscher Bridges and continued upstream along the river at height of approx 400ft. Areas of focus were the suburbs Fairfield/Yeronga, Chelmer/Graceville, Seventeen Mile Rocks, Jindalee, Westlake, Oxley and Rocklea. The aerial assessment concluded with an assessment of the floating River walk at Nudgee Beach.

All areas inspected (Sectors A, B, D, E, I, N, R and S) appeared to have work done or have at least one rubbish removal pass complete. All sectors were generally clean with little to no kerbside garbage present. Council and private trucks and machinery were observed working at the holding points of waste particularly in the suburbs of Tennyson, Graceville, Chelmer, Oxley and Rocklea (Sectors A,B,C,F and I).

Some specific observations include;

- Seventeen Mile Rocks and Jindalee generally clean
- There are pockets of waste at various locations along Oxley Creek in Oxley and Rocklea
- Waste seems to have been pushed into Oxley creek at 2141 Ipswich Road. This issue is being investigated.

### Volunteering

#### **Group Volunteers Register**

77 groups had registered by 5.30pm today

#### Media opportunities

 Channel 7 plan to attend site at Graceville State School as volunteers continue to be deployed from there.

#### Kerbside Clean-Up - Group Volunteers working with RMIT and strike crews

- additional volunteer crews have been deployed to the RMIT and strike crews
- A list of resident requests for service has been given to RMIT teams so they can be informed on deployment of volunteers etc.
- 30 staff from Sunshine Coast with a tip trip are reporting to Graceville SS tomorrow they are also available for Friday and possibly next week.
- 30 Rio Tinto staff are reporting to Graceville SS and are available for Friday and possibly next week
- 100 Bio security staff from DEEDI
- 12 church group deployed to Graceville SS

#### Launch of the 'Adopt a Community Assets' project

- Toowong Pilot completed,
- City Property informed the planning group this afternoon that most of the community assets affected by flooding appear to have been cleared of debris and rubbish. They now require professional inspections and quotations on works.
- Options for expanding this is not determined

#### **Trade Volunteering**

- Project manager put in place to manage trade volunteering.
- LMO database and Volunteering Qld database are being used as a basis for creating the register, approx. 2,400 from VQ and 320 from LMO. 240 Calls have been made to seek extra information and current availability.

- 15 requests have been received from Contact Centre for assistance and 13 have been contacted.
- Volunteers with machinery will assist residents who have not received assistance.

#### Flood Newsletter Distribution - use of volunteers

- Letters will be distributed across the flood affected areas by volunteers coordinated by council liaison staff on Thursday.
- Central locations in each of the twenty sectors have been determined for volunteers to meet and receive the brochures and information about where to distribute them.
- Finalising staff, volunteer numbers and location data overnight for morning briefing.

#### **Unexploded Munitions**

The Army and Police closed Strickland Terrace and Long Street East, Graceville on the 19th January following a report that a possible hand grenade had been sited in dumped rubbish. Police and Army had removed a grenade by 1600 hrs. Whilst Army and Police personnel will continue to keep streets closed for cleansing purposes, LAS staff are permitted to enter to continue with flood recovery efforts.

#### Rocklea Area- Affected food businesses

A number of food businesses in the Rocklea area still have large volumes of food stored. Reports are that the food is rotting and needs to be disposed of as soon as possible. Previous advice indicated that the cleanup was going to continue over night. This is not the case. The works will cease tonight and recommence at 6.00 am.

#### **MSQ Bridge Inspections**

Navy divers are beginning inspections of the bridges starting with the Gateway and moving up stream. Due to the difficult conditions and poor visibility, it may be several weeks before a thorough inspection can be completed. At this stage divers are undertaking the best physical inspection that can be achieved in the conditions. Further information will be provided as it becomes available.

### City Cycle

As of 1615 hrs 59 stations operational and 11 stations are non-operational. This represents over 84% of the network now operational. One of the QUT stations now operational and the other QUT station is still awaiting an ENERGEX connection. Station 82 at Brunswick St and Merthyr Road has been identified as "Major Repair" and therefore there may be some delay in getting this station operational again.

#### **Evacuation Centres**

There are no more animals at ANZ and no new admissions are expected.

#### **Regional Incident Management Team Update**

	Personnel Deployed	Plant and Equipment Deployed	Work Completed	Work Planned
Central RIMT				
North RIMT	LAS – 20 to Foreshores and Kerbside clean LAS – 4 crews to West Region  BCW crews have been redeployed to South – one remains in North for Bikeway clean	4 x Class 22 2 x Combo Tipper 2 x Bobcat 2 x Excavators	Flood Debris     collection from     Sandgate Foreshore     is ongoing     Roadside pick up     commenced in     Wyampa Road Bald     Hills	<ul> <li>Continue removal of Flood Debris from Sandgate, Shorncliffe, Nudgee and Pinkenba at a reduced rate.</li> <li>Normal pre-flood operations have resumed</li> <li>Provide assistance to West Region</li> </ul>

041	202 142	201 v Tandaras	Today Fatire at a d	Coond aware will be
South RIMT	203 – LAS (which includes 137 Contract Staff) 158 – BCW 31 – CARS  470 – Army  243- Corporate Volunteers (incl. 225 ABI Group)  Totaling- 1105 personnel	201 x Tandems 23 x Water Carts 23 x Excavator 7 x Drott 80 x Bobcats 23 x Backhoes 86 x Class 22/24 Trucks 11 x Loaders 4 x Road Sweepers 5 x Other plant & equip	Today - Estimated Approx 14 295 m3 of flood debris removed from streets throughout southern region by 6pm (19/1/2011)  First sweep now complete through all sectors  Estimated waste to be removed in south district as of COB 18/01/2011 116, 263 m3 (NB: waste still emerging throughout region)	Second sweep will be underway through all Sectors throughout day.  Night time operations scheduled for debris removal from temporary dump sites to final destinations
East RIMT	45 LAS 29 CARS 13 BCW Nil other councils, ADF, SES, volunteers Other LAS & CARS staff deployed to South and elsewhere.	3 MR trucks 10 Class 22 23 light vehicles 1 Tandems 2 Backhoe 2 Bobcats	Sector K kerbside cleanup virtually complete. Sector L kerbside cleanup virtually complete. Sector M kerbside cleanup 100% complete. Sector M kerbside cleanup 100% complete. Multiple sweeps of all affected roads completed – very small amounts still appearing on kerbs. 3 Temp dump sites being cleared to Murarrie. Patrols occurring in Sectors L & K for illegal dumping and other waste related matters. Deployed 3 CARS officers to assist at South Region. 6 EHO's dispatched to conduct high risk audits in south regions. 5 Officers deployed to RRG to undertake Rapid Street Assessments.	Continued scans to pickup final items in kerbside cleanup. Assist South with LAS operations staff deployed and RIMT relief staff. Assist other regions with Rapid Assessments and specific audits of buildings and food premises. Assist other regions with environmental health issues
West RIMT  The seven digit numbers in columns four and five refer to census collection districts.	47 x LAS Ops 12 x BCW ass. main. 59 x BCW construction 30 x ADF 0 x SES 5 x Redlands Council 20 x CARS 24 x contractors	35 x loaders (inc. bobcats, excavators, etc) 103 x trucks 19 x water trucks 35 x other  Total = 192	Sector D Sweeps running total = 5 Daily waste (m³) = 170m³ Waste running total (m³) = 170m³ LAS Ops > 3260610, 32360601, 3260604 - 50% complete BCW Ass. main. > 3260607	LAS Ops Sector D > continue 3260610. Move into Sec. E Sector E > sweeps through 3260705, 3260702, 3260704 Sector Q > Sweeps to be carried out in 3190603, 3231409, 3231406, 3231406, 3231406, 3231406 Sector R > Final sweep Sector T > 3230102

1		 	
	Total = 217	Sector E Sweeps running total = 4 Daily waste (m³) = 48 Waste running total (m³) = 4317 m³ LAS Ops > 3260302 Redlands City Council > completed Sector Q Sweeps running total	BCW (AM) Sector D> 4 days remaining Sector R > complete 3231907 Sector S > continue 3232103 Sector T > 4 days remaining in 3230102  BCW construction Sector Q > clean sand from
		= 11  Daily waste (m³) = 726m³  Waste running total (m³) = 6733 m³  LAS Ops > 3190606, 3191109, 3231304, 3231307, 3190601.  BCW Construction > 3231407  Sector R	bicentennial bikeway tonight Sector R > diminished presence. Carry out clean down Sector S > complete sweep 4  SES Sector Q/R > 3260104, 3231701
		Sweeps running total = 7 Daily waste (m³) = 1444m³ Waste running total (m³) = 4452m³ <u>LAS Ops</u> > 3232007 <u>BCW Ass. main.</u> > 3231907, 3231605 – 50% complete <u>BCW Construction</u> > 3231613, 3232004	
		Sector S Sweeps running total = 8 Daily waste (m³) =558m³ Waste running total (m³) =1016m³ LAS Ops > 3232214, 3232213, 3232104 BCW Ass. main. > 3232103 BCW Construction >	
		3232104 Sector T Sweeps running total = 3 Daily waste (m³) = 110 Waste running total (m³) = 318 m³ BCW Ass. main. > 3230102	

#### **EMERGING ISSUES**

#### **Mosquito and Pest Services**

Flood water along Oxley Creek in the suburbs of Rocklea, Corinda and Oxley will be treated tomorrow, Thursday 20 January 2011, for mosquito control. The treatment area is approximately 300 ha.

#### Oil Scum on Brisbane River

For the last several hours there has been an apparent oil scum on the river city reach under Victoria Bridge viewable from level 23 Bne Sq. Maritime Safety QLD (MSQ) have been contacted and they will be surveying the site tomorrow.

#### **Vision Site**

A member of the public has contacted Council concerned about the stability of the area surrounding the Vision Construction site. Geotechnical Services and CARS staff are monitoring the site over the next few days; checking ground and building movement in the surrounding area.

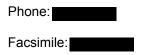
ITEM	COMMENTS		
Impact Area and	The latest property inundation figures for Thursday, Friday and Saturday high		
Scale	tide are:		
	Residential Flooded 0		
	Commercial Flooded 23		
	Other Flooded 34		
	Residential Partially Flooded 1696		
	Commercial Partially Flooded 884		
	Other Partially Flooded 720		
Communications	General Calls		
	BOO have in 4000		
	BCC core business 1330 – 2030 hrs: Number of Calls Answered - 2359		
	Grade of Service - 50%		
	Glade of Service - 50%		
	Of these SES comprised:		
	Number of Calls Answered - 34		
	Grade of Service - 84%		
	Grade of Octivide - 04 /0		
	No calls waiting as at 2050 hrs		
	Hot issues		
	Contact Centre report a small number of calls relating to minor localised (street)		
	flooding in Yeronga and Oxley. Problems reported to be related to blockages in		
	stormwater gullies. These problems were seemingly resolved without need for		
	deployment of resources.		
	2130 hrs - Contact Centre reported Centenary Highway flooded at Fig Tree		
	Pocket due to a blocked drain. Road tech is on their way to clear. Currently the		
	water is reported to be about 30cm deep.		
	Other issues:		
	The storm currently hitting Brisbane		
	Minor localised flooding		
	Requests received about branches down		
Electricity	BCC region summary		
	customers currently affected: approximately 4984		
	Information Updated: 19/01/2011 8:30 pm		

ITEM	COMMENTS
	region customers affected (approx)
	Brisbane Nth 373 Brisbane Sth 2894 Brisbane West 1717
Water Supply and Sewerage	Nil to report
Gas	Nil to report
Transport	FERRIES  1. AECOM engaged today to conduct an engineering assessment of the 7 rebuild/major repair terminals - the condition assessment provided will be subsequently reviewed by a QS to provide high level costings  2. Smithbridge - the approved contractor for West End has provided formal agreement that they will incur no costs in respect of West End up until Thursday next week. At that point a further decision will need to be taken as to West End status. It may be feasible to build the over water portion (for which we have both DA and design) and leave the existing building in situ (pending a rebuild of this portion at a later date).  3. SPO and PT team to meet with Waterways tomorrow - Waterways are the approved contractor for Teneriffe, Hawthorne and Bretts Wharf. SPO will formally suspend the contract for 30 days. These three terminals are all relatively unscathed (subject to further assessment). The 30 days will allow a review of priorities.  4. The scope of the salvage works for the barge/crane and tug (to recover heavy debris) will be drafted tonight and quotes sought from the pre-qual panel as a priority. The salvage task includes:  Dutton Park - retrieve sunken pontoon and gangway Uni of QLD - MSQ mooring buoy caught under pontoon West End - remove semi-sunken walkway Regatta - everything presumed lost but check to see if pontoon is sunk at site Davies Park - retrieve UQ gangway North Quay - remove all debris and salvage existing gangway for future repairs South Bank 2 - remove gangway caught on pile QUT - remove semi sunken walkway Holman Street - now that the water has receded this afternoon suspect pontoon is still attached to piles. Salvage pontoon if in place Sydney Street - Salvage sunken pontoon.  5. A 'Notice to Mariners' was issued yesterday by MSQ prohibiting any commercial/ferry vessels from using the river until further notice. MSQ is taking the lead on the clean up of the bed of the river.
	inspected to date - only unexpected find is the a private gangway lodged under New Farm (and unsubstantiated report of a chicken coop lodged there too)
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	See Vision Site report in Emerging issues – no other issues to report

ITEM	COMMENTS
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	<ul> <li>Hot topics on social media today: <ul> <li>A few comments regarding EWA after we sent it out. People saying we aren't sending out alerts as often as QPS.</li> </ul> </li> <li>Bikeways: People calling to have the Coronation Drive bikeway blocked off as it is dangerous. People also still asking for information on which bikeways are open.</li> <li>Any nurseries or the council donating plants to people who have lost all their greenery?</li> <li>Is Council still approving development applications in flood prone areas?</li> </ul>
Political Issues	No known issues
City Waste Issues	<ul> <li>Council is collecting found car bodies and abandoned vehicles. Registration details are being recorded and details sent to the Queensland Police Service representatives in the LDCC so the owners may be contacted.</li> <li>Bulk bins continue to be rolled out to flood affected parts of Brisbane and will remain in place for as long as needed. This will be updated as bins are delivered and relocated into areas identified as having more need and sufficient access.</li> <li>Bulk bin sites are being itemised on Council's website on a regular basis and residents can call Council's Contact Centre for more information.</li> <li>Hazardous waste - Rocklea area has been assigned a priority area, and contactors are clearing as fast as possible</li> </ul>
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

name:	
Position:	<b>Incident Controller</b>

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Lord Chie	ane City Local Disaster Management Group Mayor f Executive Officer ster District Coordinator onal Manager EMQ		
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	40
	dandary 2011 1 100d Event	OTTALL HOMBER.	46
DATE:	20/01/2011	PRIORITY:	Routine
DATE: PERIOD:	ŕ		

#### FLOOD UPDATE

The Bureau of Meteorology, Brisbane issued a flood warning at 0106 hrs Thursday the 20<sup>th</sup> of January 2011.

Widespread rainfall totals of between 30mm to 80mm have been recorded with the thunderstorms during Wednesday afternoon and early evening. Fast stream rises are being recorded during Wednesday evening along Lockyer and Warrill Creeks and the Bremer River.

Major flooding is occurring in Laidley Creek, with minor to moderate flooding expected downstream along Lockyer Creek overnight. Minor flood levels are easing in Western Creek at Grandchester. Major flooding is occurring in the Bremer River at Spressers Bridge, with moderate flooding expected downstream between Rosewood and Walloon. Creek rises and minor flooding is expected overnight in Warrill Creek at Amberley. River levels further downstream in the Bremer River at Ipswich will remain well below minor flood level.

Stream rises and some minor flooding are also being recorded in some of the Ipswich and Brisbane Creeks, including Oxley, Woogaroo, Stable Swamp and Deebing Creeks, and in Cabbage Tree and Downfall Creeks and Kedron Brook.

Streams levels are expected to slowly ease overnight.

Following the earlier storm, a number of areas experienced local flooding. RRG are patrolling affected areas and responding to any issues that they find.

The Bureau of Meteorology, Brisbane cancelled severe thunderstorm warnings across QLD at 0010 hrs.

#### **OPERATIONS AND ASSESSMENTS**

QFRS have supplied information indicating that there is no significant increase in incidents associated with structural fires attended by officers in the Brisbane region since the flood event.

#### Intelligence - Manager DIG

**DIG** -Are working on:

- Map requests per Sector
- CARS Streetscape assessment
  Flood level maps by Sector
  Providing stats detailing:
- - Parks
  - Bikeways
  - Sector
  - Ward
  - SLA's

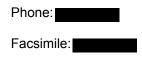
First Pass of Kerb Clean-Up				
Sectors				
Α	> 95%	T	> 95%	
E	> 95%	С	51-95%	
G	> 95%	S	51-95%	
J	> 95%	В	< 50%	
K	> 95%	D	< 50%	
L	> 95%	F	< 50%	
М	> 95%	Н	< 50%	
0	> 95%	I	< 50%	
Р	> 95%	N	< 50%	
Q	> 95%	R	< 50%	

ITEM	COMMENTS
Impact Area and Scale	2245hrs: RRG officers on site at Rafting Ground Road reported a 150m stretch of road affected by fast moving water up to 1m in depth. QPS in attendance and have closed off the road. Signs are to be erected. RRG will deploy to adjacent streets and spaces to determine other potential impacts.
	2305 hrs: RRG report that Lancing Street, Pullenvale is under 50cm of water across a 25m stretch of road. The water levels were reported to be rising. RRG are contacting Emergency Response Group to organise for road closure signage.
Communications	General Calls
	BCC core business: Number of Calls Answered - 5706 Grade of Service - 50%
	Of these SES comprised: Number of Calls Answered - 100 Grade of Service - 77%
Electricity	Nil to report
Water Supply and Sewerage	Nil to report
Gas	The Dept. for Employment, Economic Development and Innovation has released a fact sheet for homes or businesses inundated by flood waters informing them that they must ensure all LPG or natural gas installations checked by a licensed

ITEM	COMMENTS
	gas fitter before being used or before gas supply is restored. This includes appliances, meters or regulators.
Transport	0015 hrs: The Inner City Bypass has been closed in both directions following a heavy vehicle accident, at this stage it is not anticipated that this will affect flood recovery efforts.
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	The Neville Bonner Building is currently closed and may not be habitable for several weeks. A small group of MAQ staff is operating out of 61 Mary St to assist with urgent enquiries - they do not have access to their files or records. The Department is scaling back its normal service delivery programs, and a number of program initiatives may be delayed or suspended to enable them to focus on the priority of responding to the disaster and community recovery.
Supply Problems (Food, clothing, etc)	A request has been received for 500 litres of diesel fuel to ensure continuous waste transfer operations from the temporary waste location at Richlands. Ongoing arrangements for 24 hr diesel supply are being arranged.
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	CSAs Bikeway closures Residents reminded to still report issues to Council Damaged library items Riverwalk and Boardwalk - social media and web only. Foodbank - LMO to convert to media release  Factsheets Returning to school Preparing for storms and king tide Cleaning up your premises after flood
Political Issues	Support for small business fact sheet  No known issues
City Waste Issues	
City waste issues	Nil issues
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Name: Position:	Incident Controller
Signature:	20/01/2011 – 0200 hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:				
[ [ [	Lord May Chief Exe Disaster	City Local Disaster Management Group yor ecutive Officer District Coordinator Manager EMQ		
EVENT N	NAME:	January 2011 Flood Event	SITREP NUMBER:	47
DATE:		20/01/2011	PRIORITY:	Routine
PERIOD:	:	0200 – 0600 hrs		
EVENT T	YPE	Flood Event		

### **OPERATIONS AND ASSESSMENTS**

### Intelligence - Manager DIG

**DIG** have completed work on the following:

- Map requests per Sector
- Status of First Pass Clean per Sector (includes QFRS damages assessment report on properties)
- CARS Streetscape assessment
- Flood level maps by Sector
- Providing stats detailing:
  - Parks
  - Bikeways
  - Sector
  - Ward
  - SLA's

#### **Mobile Vaccination Clinics**

Queensland Health have identified the most appropriate locations for mobile vaccination clinic vans to service areas effected by 10 January 2011 flooding event.

#### Wacol

The Park - Centre for Mental Health - Recreation Hall Corner of Boyce Rd and Ellerton Drive, Wacol

#### Graceville

Cnr Graceville Ave and Luke St

Graceville

#### Fairfield

Our Lady of Succour Church Cnr Victoria and Home Sts Fairfield

# Volunteering

The Volunteer Centre at Oxley State School will no longer be activated. All other Volunteer Centre's are still operational and planning is underway for weekend works in parks, bikeways and sports fields.

### **Recovery Centre**

An additional Recovery Centre will be opened from 0830 Thursday 20 January 2011 at:

West End Uniting Church Cnr Sussex St and Vulture St, West End

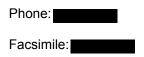
ITEM	COMMENTS			
Impact Area and Scale	As at 0503 BMTMC have provided an update on the following road conditions:			
	Inner-City Bypass is open with no delays, following the heavy vehicle accident.  Centenary Highway, Indooroopilly outbound is open with no delays, following			
	localised flooding due to a blocked stormwater drain.  Rafting Ground Road, Brookfield/Kenmore Hills is still closed due to water on			
	road.			
		ane is closed due to emerg	ency	
Communications	The information as at 0500 20 January is:  Grade of Service General: 81.48% SES: 50%  Answered Calls General: 24 SES: 2  Staff rostered on phones - 3 staff Types of calls being received - General calls.			
Electricity	As at 0540, the Energex that are currently without Algester Archerfield Bellbowrie Bowen Hills Brisbane Chelmer Doolandella Fairfield Graceville Highgate Hill		Sherwood South Brisbane St Lucia Sumner Wacol West End Westlake Yeerongpilly	

ITEM	COMMENTS	
Water Supply and Sewerage	Nil to report	
Gas	Nil to report	
Transport	Bus Services	
	Stop 146 on Edward Street (approaching Margaret Street) is not accessible due to emergency Energex works.	
	Part of William Street remains closed effecting bus services that normally services William St. (City Loop, 105, 107, 108, 112, 113, 172 and 202).	
	Customers using the City Sights services are advised to use either Stop 2 Brisbane City Hall on Adelaide Street, or Stop 4 Riverside on the corner of Charlotte and Eagle Streets.	
Hospitals/Schools etc	Nil to report	
Public Services	Nil to report	
Properties/Buildings	Nil to report	
Supply Problems (Food, clothing, etc)	Nil to report	
Equipment (Sandbags, lighting, etc)	Nil to report	
Labour (Volunteers, contractors, etc)	Nil to report	
Media Issues	Community Service Announcements (CSA):	
	Residents encouraged to report clean up issues	
	The following CSA's will be sent pending approval	
	Pool safety tips	
	City venues reopening	
	Libraries accepting canned food donations  Volunteers analyzered to ladent a community accept.	
	Volunteers encouraged to 'adopt a community asset'	
Political Issues	No known issues	
City Waste Issues	Nil to report	
External Stakeholder Issues	Nil to report	
Internal Work Unit Issues	Nil to report	

Name:	
Position:	Incident Controller

Signature: 20/01/2011 – 0600 hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
□ Brisbane City Local Disaster Management Group □ Lord Mayor □ Chief Executive Officer □ Disaster District Coordinator □ Regional Manager EMQ			
EVENT NAME:		CITDED MUMBED.	
	January 2011 Flood Event	SITREP NUMBER:	48
DATE:	20/01/2011	PRIORITY:	48 Routine
DATE: PERIOD:	•		

#### Flood Affects

High Tide occurred at 10:25 AM on Thursday 20/01/2011 at the Brisbane City Gauge. The recorded high tide level at the Brisbane City Gauge was 1.55 mAHD. The oceanic anomally was zero.

High Tide forecast for Friday 21/01/2011 will be at about 11:15am at the Brisbane City Gauge. The predicted high tide level at the Brisbane City Gauge is 1.70 mAHD.

High Tide forecast for Saturday 22/01/2011 will be at about 11:30am at the Brisbane City Gauge. The predicted high tide level at the Brisbane City Gauge is 1.70 mAHD..

#### OPERATIONS AND ASSESSMENTS

#### **Mobile Vaccination Clinics**

Brisbane City Council in partnership with Queensland Health has vaccinated approximately 2500 Brisbane volunteers and residents since Saturday 15 January (this does not as yet include those vaccinated at the 3 Queensland Health mobile clinic/vans).

#### Recovery Centre Clinics (commenced on Tuesday 18th January)

Brisbane City Council has negotiated with Queensland Health to offer ADT (tetanus vaccinations) across Brisbane's six recovery centres for the remainder of this week and commenced on Tuesday 18th.

Clinics were conducted on Wednesday (19th) at:

Indooroopilly Catholic Church, Fairley St (entrance via Ward St) - 94 vaccinations Jamboree Heights State School, Beanland St, Jamboree Heights - 146 vaccinations St Aidan's School, Corinda - 89 vaccinations

TOTAL: 329 ADT Vaccinations

Today, (Thursday 20 January) clinics will be conducted at

8.30am - 10.00am - **Yeronga Primary School**, Park Rd, Yeronga 11.30am- 1.00pm - **St Mary's Anglican Church**, 455 Main St, Kangaroo Point 2.30pm - 4.00pm - **RNA Showgrounds** 

Brisbane City Council is currently delivering these clinics at the recovery centres on a rotating schedule. Each location will be visited twice this week. Each clinic will be staffed with 3-4 nurse immunisers and a program support team member. They will operate for 1.5 hours for each clinic and will have the capacity to vaccinate up to 200 during each session.

#### Infant Clinic Vaccinations (progressing)

Brisbane City Council offers ADT (tetanus vaccinations) across Brisbane at Council's existing Free Infant Clinics for the remainder of this week from Monday 17th. Discussions have been carried out with Queensland Health regarding the continuation of offering ADT (tetanus vaccine) at Council's Infant Clinics. At this stage, ADT will continue to be offered at Infant Clinics next week until Thursday 27th January. These will be available free of charge for the following groups:

- those who missed the opportunity at the volunteer assembly centres
- residents whom were affected by the floods
- · informal / unregistered volunteers helping out in their local neighbourhood or family/friends
- emergency workers.

On Wednesday 19th January, Council offered free tetanus vaccinations as part of it's free immunisation clinics located at Carindale and Chermside.

Sandgate Clinic - 9 vaccinations
Paddington Clinic - 6 vaccinations
Indooroopilly Clinic - 3 vaccinations
Mt Gravatt Clinic - 8 vaccinations
TOTAL: 26 ADT Vaccinations

#### Mobile Neighbourhood Vaccination Vans

Queensland Health have set up three mobile dental vans as vaccination clinics in affected areas. This will be rolled out across Brisbane at specific neighbourhood locations. Queensland Health will be the lead agency. Hours of operation will be 8.30am-12.30pm and 1.00pm-4.15pm (unless extended due to excessive demand). All three vans will move to new locations on Thursday.

Although not in Brisbane, I have included the Goodna location for residents whom may wish to access the van in the Western corridor. Clinics were conducted on Wednesday (19th) at:

**Rocklea** - Cnr Short St and Salisbury St - 110 vaccinations **Fairfield** - Cnr Newcastle St and Ashby St - 94 vaccinations **Goodna** - Cnr Woogaroo St and Layard St - 80 vaccinations TOTAL: 284 ADT Vaccinations

Please be advised that the three mobile vaccination clinic/vans will be operating from the following locations today, Thursday 20th January:

- Goodna: Diggers Rest Park, Cnr of Queens St and Church St, Goodna
- Fairfield: Our Lady of Succour Church, Cnr of Victoria and Home Sts
- Graceville: Cnr of Graceville avenue and Luke Street.

## **Mosquito and Pest Services**

Aerial treatment of wetland scheduled for Saturday afternoon after receding tide, this treatment may extend into Sunday. Arrangements have been finalised for aerial treatment of 300ha of land adjoining Oxley Creek (17 properties) under floodwater.

#### **Ground Mosquito Control Program**

- 3000 locations divided into 10 truck runs
- Routine operations continuing daily

#### Fly Control

Third of the daily treatment of all food waste bins completed

Today's activity will include:

- Monitoring north side and south side salt marsh and salt marsh margin for Aedes vigilax, Brisbane's summer pest mosquito
- Monitoring flood water check points in south west suburbs
- Establishing more monitoring points at flood water localities
- Aerial treatment of 300 ha (approx) floodwater along Oxley Creek. Landing zone for helicopter established at Bert St Clair Park at Graceville
- Continuing fly control on bulk bins
- Monitoring and treating the permanent and semi permanent water ponding on Council controlled land

# **Brisbane City Works Update**

ROAD SURFACES (ALL SECTORS)				
Work area	Patrolling and patching locations in: Fig Tree Pocket, Jindalee, Sinnamon Pk, Toowong, Milton, West Lake			
Work Type	Potholes and re-sheeting areas damaged by floods. Priority One requests and damaged founds on main roads			
	Only working in South, West and Central for flood related areas			
	2 crews in South 1 crew in West 1 flood related PRO1 in West only			
	North and East back working 90% 'normal program' South, West, Central 20% 'normal program'			
	Approx 200 p/holes 28m2 road sheeting crews on duty until approx 5pm.			
DAY - BCC WORKFORCE				
Staff	7 x Crew Members, 1 x Supervisors with arrow board utes for traffic control.			
BCW Fleet/Plant	3 Flocons			
External Fleet/Plant				
Material	5.6 ton t170 10mm a/c			
	NORTH SUMMARY			
Summary	3,050 m3 Removed 4 tasks completed  Sectors O and N have been cleaned. Reactive work completed as logged in North sectors All BCW Staff are now located in Southern sectors			
Work area	Kedron Brook Bikeway, Stafford Depot, Albion Depot, Albion, Darra, Stafford, Nudgee Beach, Nudgee, Sumner Park			
Work Type	Clean Debris/Rubbish Removal, Fuel Distribution, Rubbish Stock Pile Management, Clean Gullies, Footpath Clean, Remove Sandbags, Clean Roads, Remove Rotting Food Products in Southern sectors from Industries.			
SOUTH SUMMARY				
Summary	7,324 m3 Removed 33 tasks Completed			
	Sectors F and H still in progress 75% Completed. Majority of work remaining is in industrial areas of Rocklea and Darra-Sumner Park			
	Evans and Peck survey carried out Tuesday Sector F- 19,292 m3 of material to be removed Sector H- 49,286 m3 of material to be removed. Another survey to be done Thursday 20 <sup>th</sup> jan			

Work area	Darra, Sumner Park, Rocklea, Westlake, Salisbury, Archerfield		
Work Type	Clean Debris / Rubbish Removal/Removal of spoiled food from warehouses.		
	EAST SUMMARY(SECTORS, L M K)		
Summary	1,231 m3 Removed from Streets 9 Tasks Completed.  All Sectors have had 2 passes and are clean. Occasional items are being placed on footpath- Reactive work Carrying out drainage and roadway repairs to Forbes St West End 150x3 m .Also pipe repairs in Hyde Rd Yeronga. Remainder of teams in Southern Sectors		
Work area	Bulimba, Hawthorne, Hemmant, Rocklea, West End, Albion, Sumner and Oxley		
Work Type	Clean Debris / Rubbish Removal, Rubbish Stock Pile Management, Clean Gullies, Remove Sandbags, Clean Roads		
WEST SUMMARY			
Summary	6,046 m3 Removed 10 tasks completed  Sectors E,,R,S,T and Q completed 2nd run. Sector Q – completing 5 <sup>th</sup> Run. Continuation of material being placed in Milton and Toowong areas.  Crews have moved to southern sectors at Graceville		
Work area	Mt Ommaney, Middle Park, Westlake, Jindalee, Fig Tree Pocket, Milton		
Work Type	Removal of Household rubbish & silt, cleaning roads & rubbish, road and footpath cleaning, debris clearing		
	CENTRAL SUMMARY		
Summary	556 m3 Removed 4 tasks completed  Sectors K & J completed 3rd run. Continuing picking up material placed on footpath. Crews have moved to Southern sectors Logan City staff now reporting to P. Knight in southern sectors		
Work area	West End, Kangaroo Point, New Farm		
Work Type	Clean Debris, Clean Roads / Rubbish Removal		

# **Recovery Centres**

- RNA Recovery Centre 133 came through
- East Brisbane Recovery Centre 96 came through
- Fairfield/Yeronga Recovery Centre 357 came through, down again from the prior two days.
- Corinda Recovery Centre approximately 200 plus people went through the centre
- Jamboree Heights Recovery Centre 847 people were assisted
- Indooroopilly Recovery Centre 94 vaccinations were administered for Tetanus & Adult Diphtheria
- Wacol Recovery Centre 67 people came through, with fewer expected again today
  - centre will be closing by 5:00pm today; likely that it will be based at the Max Employment Centre in Goodna (to be confirmed by Department of Communities Recovery Centre)

### **Evacuation Centres**

MICHA and MDA received funding from the Department of Communities yesterday to assist in finding accommodation for clients at both RNA and QEII.

RNA - closed

- QEII 43 people overnight 10 people currently registered
  - expecting to close the centre by Friday 20th at noon, once all people are housed elsewhere.

# **Flood Recovery Fact Sheets**

Earlier today 14 Council staff, assisted by 70 volunteers, dropped off fact sheets to flood effected properties across 14 sectors. Volunteers for the remaining 6 sectors could not be sourced. A further 20 Council staff undertook letter drops in these sectors.

- Total volume letters distributed = 9000
- A letter drop and poster distribution has been organised for Saturday.
- All volunteers will be registered and will have a safety induction.

There may be a need for a drop next Wednesday 26 January 2011.

# **Regional Incident Management Team Update**

	Personnel Deployed	Plant and Equipment Deployed	Work Completed	Work Planned
Central RIMT				
North RIMT	LAS – 20 to Foreshores and Kerbside cleanat Bald Hills LAS – 4 crews to West Region	4 x Class 22 2 x Combo Tipper 2 x Bobcat 2 x Excavators	Flood Debris collection from Sandgate Foreshore is ongoing Roadside pick up ongoing in Wyampa Road Bald Hills	Continue removal of Flood Debris from Sandgate/Shorncliffe, Normal pre-flood operations have resumed Provide assistance to West Region
South RIMT	203 – LAS (which includes 137 Contract Staff) 160 – BCW 37 – CARS 470 – Army 243 - Corporate Volunteers (incl. 225 ABI Group) 81 – Redlands CC 8 – Logan CC Totaling- 1196 personnel	198 x Tandems 24 x Water Carts 23 x Excavator 7 x Drott 80 x Bobcats 21 x Backhoes 80 x Class 22/24 Trucks 11 x Loaders 4 x Road Sweepers 3 x Other plant & equip	Today - Estimated Approx 12 000 m3 of flood debris removed from streets throughout southern region by 6pm (20/1/2011)  Note: The above daily volume of debris does not include ADF effort to date, which is estimated at approx. 20 000 m3 per day to temporary waste sites on short turn around  Second sweep now complete through most sectors	Additional street passes will continue through all Sectors throughout day.  Night time operations scheduled for debris removal from temporary dump sites to final destinations will also continue
East RIMT	41 LAS 29 CARS 14 BCW ADF, SES, volunteers Other LAS & CARS staff deployed to South and elsewhere.	2 MR trucks 10 Class 22 15 light vehicles 4 Tandems 1 Backhoe 3 Bobcats	Sector K kerbside cleanup virtually complete. Sector L kerbside cleanup virtually complete. Sector M kerbside cleanup 100% complete. Multiple sweeps of all affected roads completed – very small amounts still appearing on kerbs. 3 Temp dump sites now closed being Whites Hill, Balmoral & Carindale. All clear of rubbish except Carindale, clearing to Murarrie.	Continued scans to pickup final items in kerbside cleanup. Assist South with LAS operations staff deployed and RIMT relief staff. Assist other regions with Rapid Assessments and specific audits of buildings and food premises. Deployed 16 RIMT LAS staff & 25 Operation staff to South for Thursday & Friday Assist other regions with environmental health issues

			Patrols occurring in Sectors L & K for illegal dumping and other waste related matters. Increase in illegal dumping outside flood zone predicted. Deployed 3 CARS officers to assist at South Region.	Patrols are scheduled to cover waste/debris issues as requested by RIMT. CARS DM has tasked tasked a patrol of toilet facilities in the regions for observation reports. East region has dispatched 2 crews to cover the assessments.
West RIMT	49 x LAS Ops 32 x BCW ass. main. 20 x BCW construction 4 x SES ?x CARS 15 x contractors Total = 130	1 x gerni 23x loaders (inc. bobcats, excavators, etc) 41x trucks 7x water trucks 6x other Total = 77	Sector D Sweeps total -5 Daily waste - 40m³ Waste -total - 500m³ Sector E Sweeps total- 4 Waste total - 11,137m³ Sector Q Sweeps total- 11 Daily waste - 48 m³ Waste total - 17,473m³ Sector R Sweeps total- 7 Daily waste - 100m³ Waste total - 7,354m³ Sector S Sweeps total- 8 Waste total -1,898m³ Sector T Sweeps total-3 Waste total - 916m³	Sector D>moving out of D into adjoining Sectors Sector Q> Final clean up late PM of Bicentennial Bikeway Sector R> Redeploy to South region PM Sector S> Assist QFS in PM w/ final wash down. SES All QLD teams stood down for afternoon CARS No tasks issued from RIMT West  Work Requests Received-40

ITEM	COMMENTS
Impact Area and Scale	The recorded high tide level at the Brisbane City Gauge was 1.55 mAHD. The oceanic anomally was zero. Local Streets likely to be affected:  • In the vicinity of Albion Park raceway at Albion; Park Street, Amy Street, Agnes Street, Yulestar Street, Narial Street, Higgs Street, Hutchieson Street, Pedder Street, Bogan Street, Fox Street and intersection of Wallace Street and Sandgate Road, Abbotsford Road (adjacent Wallace Street) • In the vicinity of the intersection of Edmonstone Road, Ross Street, Argyle Street, Durong Street Albion/Newstead • In the vicinity of the intersection of Longland Street & Ann Street & Commercial Road and Waterloo Streets, Newstead • In the vicinity of Northey Street at Windsor; Intersection of Northey Street and Bowen Bridge Road, Victoria Street, Edgar Street, Downey Street, Cullen Street, Nicholas Street. • In the vicinity of Bryden Street & O'Doherty Lane intersection and Somerset Street, Windsor • Low lying land in the vicinity Youngs Road, Hemmant • Low lying land in the vicinity of the Esplanade and Bellevue Parade, Lota • Low lying parts of the Coronation Drive bikeway/pedestrian pathways and Southbank bikeway/pedestrian pathways, Brisbane CBD • If further rainfall occurs from in the morning prior to the tidal peak, flooding in the areas above may be exacerbated with any local rain at the time of high tide.

ITEM	COMMENTS				
	As a safety measure Northey Street carpark may need to be tempoarirly closed during the high tide.				
	The tidal level will gradually decrease from Saturday onwards as the tide				
Communications	gradually decreases. <u>Customer Contact Centre Stats</u>				
	General Calls: Number of Calls Answered - 3494				
	Grade of Service - 41%  Of these SES comprised: Number of Calls Answered - 36 Grade of Service - 84%				
Electricity	There are currently around 3,700 customers without power – 3,300 caused by the flood, and 400 caused by yesterday's storm.				
	Yesterday's storm resulted in power interruptions for 30,000 South East Queensland homes and businesses.				
	This morning ENERGEX crews will work in small pockets of Marburg, Algester and Graceville to repair the electricity network damage caused by yesterday's storm, and continue their work to restore power to customers affected by last week's flood.				
	Region Customers Affected (approx)				
	Brisbane Nth 304				
	Brisbane Sth 1023				
	Brisbane Valley 66 Brisbane West 1519				
	1000				
Water Supply and Sewerage	LAS has advised that the number of effected gully/gully traps has been reduced to approx 3000. All have received a first pass educt and performed well last night with no reported flooding. Follow up work continuing.				
	Water:				
	All water pumping stations operational.				
	Reservoirs currently maintained at high levels (street and house cleaning) and meeting demand requirements.				
	Water quality sampling continuing.				
	Sewage spill plan developed and is currently being implemented.				
	Wastewater:				
	45 sewerage pumping stations were affected by flooding – current status - 22 are being tankered, three on bypass pumping, two on generator sets and the remainder (18) being cleaned and assessed. 85 per cent of the affected stations will be operational by end of day 20/01/2011 with all returned to operational status by end of day 21/01/2011.				
	Karana Downs WRP still not operational.				
	Oxley Creek WRP and Fairfield WRP commenced operation with primary screening only.				
	No impact on residents.				
	Advised Lone Pine Sanctuary and St Lucia Golf Course of the health risks				

ITEM	COMMENTS				
	from sewage overflows				
	<ul> <li>Fortrose St Rising Main at Jindalee Bridge (landslip line). Concerns of failure from flood debris. The pile supports appear to be intact, detailed inspection required by Recovery Team.</li> </ul>				
	Stormwater:				
	flood affected areas	of storm water drains and s. Water supply to be made r access to water supply vi	e available to support this		
Gas	Nil to report				
Transport	Traffic Signals Status Working – 891 Temporary Power via generator- 4 Working, - No Comms - 2 Awaiting Power - 11 Cleaned - 145 Replaced Controller – 7  Blunder and Boundary intersection was completed last night, changing the controller and lanterns by BCW with assistance from Roadtek.  Cordelia & Russell controller change was completed by J.P. Richardson yesterday and is currently operational  Merivale & Russell controller change was completed by CB Energy, with BCW standby being required to get the signals running.  Baroona, Fernberg and Haig required controller to be finalised from last night, this work was scheduled for completion last night.  Rocklea Markets intersections both have further lanterns that require replacing. Sovereign				
	is scheduled to finish the western intersection by COB today. BCW were scheduled for the main Rocklea markets entrance tonight; however the rain overnight prevented this work. The large amounts of mud around the intersection makes it unsafe to walk around with ladders as staff are exposed to increased risks of slips and falls. It is for these reasons that the team leader has made a call to move to the Fairfield and Ashby intersection to make a start on the controller change under the gazebo.				
Hospitals/Schools etc	Nil to report				
Public Services	Nil to report				
Properties/Buildings	Parklands The following parklands	across the city were	80-100% flood affected:		
	Howard Smith Wharf Precinct Queen Street Park Boundary Street Fig Tree Reserve Merthyr Road Park Catalina Park Northey Street Park Rome Street Park Coorparoo Creek Reserve Gladstone Street Park The Common Park Barnes Avenue Park Stanley Street East Park Temple Street Park Clarence Street Park Gladstone Street Park Stanley Street East Park Real Park Kingfisher Park	Cliveden Avenue Reserve Fairview Street Park Gordon Thomson Park Chelmer Recreation Reserve Taylor Bridge Reserve Queenscroft Street Park Deniven Street Park Neata Street Park Kennard Street Park Archer Parade Park J.F. O'grady Memorial Park Robinson Park (Fairfield) Home Street Park Turley Street Park Newcastle Street Park (Road Reserve) Brisbane Corso Park Giraween Park Strickland Terrace Park	The Rafting Ground Park Kookaburra Park - West Atkinson Drive Reserve Kingfisher Park Scenic Road Park Twilight Street Park Rowena Street Park Priors Pocket Road Park Ellerby Road Park Mercury Street Park Hawkesbury Road Park Priors Pocket Road Park Myora Street Park Aitcheson Street Park Moggill Ferry Reserve Stratford Street (Off) Park John Wilson Reserve Mcilwraith Park Moorlands Park		

ITEM	COMMENTS			
	Brisbane River and tributa Impacts include debris and in some cases, sections of the majority of bikeways and Toowong and south bikeway such as Kedron E	Nadine Street Park Faulkner Park Graceville Riverside Parklands Graceville Avenue Park Sherwood Road Park Thomas Street Park Sherwood Forest Park Allawah Street Park Fairfield Road Park Leyshon Park Orsova Road Park Park Road Park (No.26) Paringa Place Park Fehlberg Park Paragon Street Park Instow Street Park Goodwin Park Esplanade Park Orient Road Park Hyde Road Park Horace Window Reserve Blackheath Road Park Jindalee Boat Ramp Park Kooringal Drive Park Jindalee Recreation Reserve Jindalee Park Jindalee Park Jindalee Park Vindermere Avenue Park Oldfield Road Park Kennewell Park Biambi Yumba Park Cliveden Park  Dikeways and shared pati ries are affected by the recer d silt on the pathway, pavem f the bikeway have been desi affected are in the inner cit to Indooroopilly, Oxley and Brook and Enoggera Creek has eaning and repairs to the bikes possible.	nt flood event.  nent or railing damage and troyed.  ty area between Teneriffe Jindalee. However, other ave also been affected.	
Supply Problems (Food, clothing, etc)	Nil to report			
Equipment (Sandbags, lighting, etc)		ck and available to residents imately 75,000 Sandbags in		
	Sandbag disposal signs sharesidents of sandbag disposal	nall be erected at all depots to osal instructions.	oday 20/01/11, advising	
Labour (Volunteers, contractors, etc)	be groups of 10+.	ch will coordinate the group ves will place 2x support staff		

ITEM	COMMENTS			
	groups in each REGIONAL Business CENTRE that requires assistance (at this stage SOUTH and WEST).  • 1 role will be Volunteer Liaison who will manage the registration and WHS Induction /Briefing of groups of volunteers.  • 1 role will be Operations Liaison, who will coordinate/liaise with RIMT teams re: locations, skill matching groups with needs, and task allocation and directives Works Briefing.  The regions will remain in sectors and each volunteer group allocated area/s per sector. This will enable accurate capture of works completed as well.			
	The following response and information needs to be provided to those who still present at Council centres wishing to volunteer:			
	For Groups: We are seeking people to register to volunteer as a group of 10 or more. This can be done through Council's Customer Contact Centre on 3403 8888. There is now groups register for volunteers that can be accessed through the contact centre. Please ensure your group is self sufficient and can supply their own food, drink, personal protective equipment and tools.			
	In the instance that groups continue to arrive at Regional Business Centres: In the case that you are able to link the group to a request or need of assistance that the group can provide at the time they attend the centre, please deploy or direct them to the area in need. It is our preference that the group registers through the abovementioned process however, they can then be appropriately matched to a request for assistance within the next few days.			
	In the case of individuals attending and offering to volunteer: Council is unable at this time to coordinate individuals at locations to assist, due to safety risks. (people near heavy machinery). If you do wish to assist, you are encouraged to contact your friends and family who may have been affected and offer your assistance to them, or contact your own local community group and offer to join their group efforts.			
Media Issues	Community Service Announcements released:  Streets in Albion closed due to flooding			
	<ul> <li>Council venues operating again</li> <li>Fact sheets approved:         <ul> <li>Drying out flood affected items</li> <li>Cleaning up your premises</li> <li>Volunteer info for registered groups and individuals</li> <li>Libraries - support for flood affected communities</li> </ul> </li> </ul>			
Political Issues	No known issues			
City Waste Issues	The following advice is provided by City Waste Services in response to ongoing reports of hazardous waste incorrectly disposed of.			
	Hazardous Waste Hazardous waste should NOT be put in wheelie bins or on the kerb for collection and should be reported through Council's Contact Centre. Please provide a contact number, material location, type, quantity, description. This can be emailed from the Contact Centre to 'Waste Waste' with 'Hazardous Waste' in the subject line. Examples of hazardous materials include:  • pesticides • pesticides • pesticides • solvents			
	<ul> <li>pool chemicals</li> <li>corrosives         <ul> <li>(acids/alkalis)</li> </ul> </li> <li>fuel cans</li> <li>other packages of chemicals or unknown materials</li> </ul>			

### ITEM COMMENTS

**Leaking hazardous material:** Residents who find leaking chemicals or gas cylinders should stay clear and call '000".

**Paint:** As a guide, ten tins or less of paint can be put in general waste bins. More than ten tins or a combination of potentially hazardous chemicals should be reported through the Contact Centre for collection.

### Asbestos:

Avoid handling materials suspected to contain asbestos. If possible, keep the materials wet and covered in plastic. Do NOT put materials suspected to contain asbestos into bins or with items for kerbside collection. Please call the Contact Centre to organise collection. Council Officers aware of suspected asbestos waste for collection may email details through to 'Waste Waste' with 'Asbestos' in the subject line.

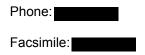
### Temporary Disposal Sites List Update:

SUBURB	STREET	STATUS
Albion	Fox Street Netball courts	
Anstead	Anstead Bush Reserve	
		Closed -
		Hazardous
		waste identified
		onsite and to
	Balmoral Parks Depot - Jean Howie	be removed by
Balmoral	Drive Balmoral	tomorrow.
Bracken		
Ridge	Telegraph Rd (LAS Yard)	
Bellbowrie	Lions Park Road	Closed
Bellbowrie	Bellbowrie Shopping Centre Car Park	Closed
Carindale	Cnr Creek Rd and Old Cleveland Rd	
	Carindale Regional Office hard stand	
Carindale	(cnr Creek and Old Cleveland Roads)	
Chapel Hill	Whites Hill Reserve (off Boundary St)	Closed
Chapel Hill	Russell Tce, Green Hill Resovoir	Closed
Chelmer	Appel Street	Closed
Chelmer	Queenscorft Street	Closed
Chelmer	Chelmer Train Station	Closed
Chelmer	Halsbury Street at park and ride	
Corinda	Clivedon Ave	
Corinda	Hughes Lane	
Darra	52 & 44 Monier Rd	Primary site
	Venner Rd (Both Ends) Dead-end	-
Fairfield	into Fehlberg	
	Fairview Street Park - End of	
Fairfield	Cameron Street / Victoria St	
Fairfield	78 William Street	Closed
Fairfield	Goodwin Park adjacent Cansdale St	
	Cnr on Turner St between Brougham	
Fairfield	and Ashby st	
Fig Tree	Cubberla Creek Reserve, Fig Tree	
Pocket	Pocket Road	Closed
Fig Tree		
Pocket	Mactier Street	Closed
Graceville	Cnr White & Lorna St Giraween	
Graceville	Acacia Street - Western District	
	Netball Association	Closed
	Souths Graceville Rugby League	
Graceville	Club - Graceville Avenue	Closed
Herston	Gilchrest Ave - Victoria Park	Closed
Indooroopilly	Robertson Park, Indooroopilly Road	Closed

ITEM	COMMENTS		
	Indooroopilly	Meirs Rd, Sir John Chandler Park	Closed
	Kangaroo	,	
	Point	Lower River Tce	Closed
	Karana		
	Downs	Anthony Short Oval, Illawong Way	Closed
	Larapinta	20 Distribution Street	Not in use
	Mt Coot-tha	Botanical Gardens	Closed
	Mt Coot-tha	Helipad	Primary site
	Mt Coot-tha	Slaughter Falls and Simpson Picnic Grounds	Closed
	Nudgee	Nudgee Road Car Park	
	Oxley	Oxley Avenue	
	Oxley	Oxley Station Road	
	Richlands	120A & 112A Progress Rd	
	Richlands	295 Archerfield Rd	Primary site
	Rocklea	63 Melbourne Street	Closed
	Rocklea	Heaton Street	
	Rocklea	Tremore Street	
	Rocklea	Leeds Street	
	Rocklea	Goburra Street	
	Rocklea	Elmes Street	
	Rocklea	Sherwood Rd - Bus Depot	
	Seventeen		
	Mile Rocks Seventeen	Jennifer Street	Closed
	Mile Rocks	Counihan Road	Closed
	Sherwood	Jolimont Street	010000
	Shornclilffe	Curlew Street car park (St Pats)	
	St Lucia	Guyatt Park, Macquarie Street, St	
	Ot Edold	Lucia	Closed
	West End	Riverside Drive (city end)	Closed
	West End	Cordellia Street, Musgrave Park	Closed
	West End	Orleigh Park	Closed
	Windsor	Old McDonald Road Depot - Cnr of	0.0000
	111111111111111111111111111111111111111	McDonald Rd and Blackmores St	
	Yeronga	187 Hyde Road	Closed
	Yeronga	Cnr Cansdale & Brisbane Cso	
	Yeronga	Yeronga Train station Carpark	Closed
	2 21.93	South Brisbane Football Club -	
	Yeronga	Cansdale St Yeronga	Closed
	, ,	lurarrie Landfill (380 Murarrie Road) is no council and contractors to Rochedale Lar	
External Stakeholder Issues	Between 1330 Wednesday and 1330 Thursday the Brisbane SES Unit received 28 requests for assistance. At 1330 Thursday, 18 of these requests for		
	assistance had been completed, with 10 requests outstanding or in progress.  SES flood recovery efforts are now being handled entirely by out-of-Brisbane personnel, with local SES personnel being rested and used for storm damage response.		
Internal Work Unit Issues	Nil to report		

Name: Position:	Incident Controller
Signature: Date and Time:	20/01/2011 – 1530 hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Lord Chie	bane City Local Disaster Management G I Mayor of Executive Officer oster District Coordinator ional Manager EMQ	Group	
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	49
DATE:	20/01/2011	PRIORITY:	Routine
PERIOD:	1530 - 2200 hrs		
EVENT TYPE	Flood Event		

### Flood Affects

The Flood Information Centre was advised by BoM this afternoon that the Brisbane City Gauge has been damaged as a result of Brisbane River flood and it records the level 0.35m higher. BoM is going to send a technician to recalibrate the Gauge tomorrow. Further advice will be issued once the calibration is completed.

### **Tomorrows tide**

A CSA has been approved and will be accessible on Council's website providing information to residents about the possible impact of the king tide for tomorrow. The King tide is expected to reach a peak of 1.7 metres AHD at around 10.30am.

The list of suburbs and streets that may be affected is:

- Albion: In the vicinity of Albion Park raceway at Albion, including Park, Amy, Agnes, Yulestar,
   Narial, Higgs, Hutchieson, Pedder, Bogan and Fox streets, Abbotsford Road and the intersection of Wallace Street and Sandgate Road, Breakfast Creek Road
- **Brisbane CBD**: Low lying parts of the Coronation Drive bikeway/pedestrian pathways and Southbank bikeway/pedestrian pathways
- **Deagon**: Finnie, Stockholm, Henderson
- Hemmant: Low lying land in the vicinity of Youngs Road
- Lota: Low lying land in the vicinity of the Esplanade and Bellevue Parade
- **Newstead**: In the vicinity of Edmondstone and Commercial roads and Ann, Ross, Waterloo, Argyle, Longlands, Austin, Byres and Durong streets
- Sandgate: Fourth to Nineteenth Avenue, Flinders Parade, Perkins Street
- Windsor: In the vicinity of Northey Street and its intersection with Bowen Bridge Road and Victoria, Bryden, Somerset, Edgar, Downey, Cullen, Nicholas streets and O'Doherty Lan Bowen Hills: Abbottsford Road (near Burrows Street
- Wynnum: Wynnum Esplanade
- East Brisbane: Cambridge, Didswith, Hilton streets and Walter Avenue
- In parks or low lying land in Hemmant, Lota and Teneriffe and bikeways on Coronation Drive, South Bank and near the QUT CityCat terminal

• Sandgate: Fourth to Nineteenth Avenue, Flinders Parade and Perkins Street

Sand bags are available to residents if required.

### **OPERATIONS AND ASSESSMENTS**

### **Status on Sector maps**

Review indicates that no sector was set up for recovery action for suburb of Karana Downs. Confirmation from RIMT West indicates only a handful of streets were affected and that clean up has been completed. It is recommended that sector reporting remains unchanged.

## **Army Update**

#### **Last 24 Hours**

The Army had 700 soldiers operating mostly south of the Brisbane River in the following sectors:

- Sector A (Chelmer and Graceville)
- Sector I (Yeronga)
- Sector H (Rocklea)
- Sector B (Corinda and Sherwood)

### Army has handed back the following sectors to BCC:

- Sector Q (Towong, Paddington and Milton)
- Sector R (Indooroopilly and St Lucia)
- Sector S (Kenmore and Figtree Pocket)
- Sector T (Moggill and Bellbowrie)
- Sector J (West End, South Bank, Hillgate Hill and Dutton Park)
- Sector G (Durack and Willawong)
- Sector C (Oxley)
- Sector H (Rocklea)

### Sectors that have achieved 1st pass:

 All sectors allocated to Army have achieved first pass. Any significant rubbish stockpiles will be dealt with by follow on ADF element together with BCC

#### **Next 24 Hours**

- Hand back Sectors A,H, I and B to BCC
- Transition from troop labour tasks to specialist engineering tasks (clearance of temporary tip sites and other requested tasks)
- Navy Survey continue of Brisbane river and major bridges
- Continued logistic support

#### FORWARD PLANNING GROUP

Tasks	Issues/Barriers	Activities
Forward Planning stakeholder liaison		<ul> <li>Danielle Shankey has joined the FPG and is co-ordinating research &amp; internal relationship management planning and activities.</li> <li>Other agency and government agency relationships to Council being mapped for recovery planning.</li> </ul>
Planning for Recovery Taskforce Groups (Community and Housing;	Availability of key contacts for risk analysis and recovery task development (many	Group is continuing to develop the draft plan to support the establishment and operations of the

Tasks	Issues/Barriers	Activities
Infrastructure, Economic; Environmental)  Define framework for recovery i.e. the relationship of Council to the State counter-disaster effort  Draft Council Concept for Recovery	people committed elsewhere on flood activities)	Recovery Task Group.  Cross checking of flood event disaster data is currently underway.  Impact assessment data being forwarded from the DIG in the LDCC.
Recovery Planning Status Report		<ul> <li>Process established for BCC         Divisions to provide FPG with daily reports re: their forward planning / status.     </li> <li>Data collection, cross-checking &amp; mapping of this info is underway.</li> <li>Established a daily "Status Report - Flood Recovery Planning"</li> </ul>
Office of the Lord Mayor and the Chief Executive Officer		<ul> <li>Additional resources are still being used to work through the offers - primarily on "recontacting" people we have tried to contact initially and either left messages or not been able to speak to.</li> <li>The figures as at 1.30pm today are:-</li> <li>1938 offers for plant/equipment (including high profile offers) are on hand - an increase of 5 from the SITREP yesterday. All of these have been contacted or attempted to contact.</li> <li>357 offers are on hand from Tradesmen - an increase of 8 from yesterday. All of these have been contacted or attempted to contact.</li> <li>2nd attempt to contact:</li> <li>Plant/equipment/Tradesmen: 48 recalls have yet to be allocated but the remainder have been allocated and are being worked on.</li> <li>Unanswered recalls - unless the offer is substantial we are closing off the offer after the initial and second calls have been made.</li> </ul>
Manage volunteer deployment and Volunteer Queensland liaison maintained.	Brisbane City Assets require more warning with regard to volunteer activities / plans. Weekend activities need to be communicated to depots by noon Friday.     Information required re: Volunteer activity for this weekend.     Tradies volunteering initiative has been misleading for some	Volunteers  BCC has deployed 200 volunteers between Tuesday & Thursday this week.  Volunteer distribution of newsletters to flood effected areas - Assisted with deployment of volunteers & ensure logistics and admin issues are finalised.  Volunteer Trade Program - Assist with issues on trades matching,

Tasks	Issues/Barriers	Activities
	residents. The LDCC has edited the phone script to explain that Tradies don't 'volunteer' their services but do 'provide' a quote after being matched to a resident in need.  Volunteers are reporting getting sick. Recommendation: follow up with QLD health (Public Health).  BCC Assets require advanced warning regarding Volunteer activities at the depots (especially for the weekend. Info required by Friday noon).	general volunteer coordination and with new issue on residents left behind from initial clean-up who require plant and equipment support to be matched to them.

#### **Next Steps/Emerging Issues:**

- Social support / strategy needs to be developed to meet the needs of vulnerable residents. Refer to DOCs.
- Brisbane City Assets require more warning with regard to volunteer activities / plans. Weekend activities need to be communicated to depots by noon Friday.
- Friday 21 January King Tide upgrade. Communication strategy / media release required.
- Identifying priority of commercial (by type) property data. (Advised this will take 2 business days to collect & verify) refer to Economic Development and or CARS.

### DIG

Have been working on Map requests per Sector

- CARS Streetscape assessment
- Flood level maps by Sector

Two and a volunteer photographer conducted an aerial assessment in McDermott Aviation's AS365 twin engine Dauphin Helicopter on **Thursday 20 January 2011 between 12.30 and 2.15pm**.

The focus of this aerial assessment was on the Moreton Bay area. The flight path followed the shoreline from Brighton to Manly and continued to Green Island, St Helena Island and the western shore of Moreton Island. Other areas that were assessed include Rocklea/Oxley and Hemmant/Tingalpa.

#### **Summary of Observations**

Flood debris was sighted on the shoreline at Nudgee Beach, Shorncliffe, Sandgate and Brighton. The rest of the Moreton Bay was generally clear of visible flood debris, including in the suburbs of Wynnum and Manly, Moreton Island and the smaller islands.

Rocklea and Oxley were reinspected today, with some progress observed. Many commercial buildings in these areas have stockpiles of waste/trash located within their property boundary.

The suburbs of Hemmant and Tingalpa were generally clear of any visible waste (Sector M).

# **Recovery Centres**

The Wacol recovery Centre closed at 1600 hrs today and is moving to Max Employment Centre, Queen St Goodna from tomorrow. The Wacol Centre primarily saw clients from Ipswich. While the centre will now be operating in Ipswich there will be BCC material at the Goodna site, there will not be a BCC officer on site.

### **Evacuation Centres**

The QEII will be dismantled Friday 21/1/11. There are 10 expensive electric beds and a large number of air beds to be transported to the new temporary store at Geebung.

# Regional Incident Management Team Update

	Personnel Deployed	Plant and Equipment Deployed	Work Completed	Work Planned
North RIMT	LAS 35 BCW 44	8 x Class 22 1 x Combo Tipper 4 x Tandems 1 x Bobcat 2 x Back Hoes 2 x Traffic Controllers	<ul> <li>About 75% of kerb side rubbish has been picked up crews are on the second pass of each area in Sector 'O' – approx 400m3</li> <li>Ongoing clean of Flood Debris from Sandgate Foreshore – more comes in with each tide. Approx 150m3 so far</li> <li>CARS have relocated to support West Region</li> </ul>	<ul> <li>Ongoing removal of kerbside rubbish</li> <li>Continue removal of Flood Debris from Sandgate, Shorncliffe, Nudgee and Pinkenba</li> <li>All gullies in affected area have been cleaned, Flood Gates will be checked Mon 17/1</li> </ul>
South RIMT	203 – LAS (which includes 137 Contract Staff) 160 – BCW 37 – CARS 470 – Army 243 - Corporate Volunteers (incl. 225 ABI Group) 81 – Redlands CC 8 – Logan CC 7- LAS B shift Totaling- 1203 personnel	198 x Tandems 24 x Water Carts 23 x Excavator 7 x Drott 80 x Bobcats 21 x Backhoes 80 x Class 22/24 Trucks 11 x Loaders 4 x Road Sweepers 3 x Other plant & equip  3 trucks – LAS B shift	Continuing rubbish removal at Sherwood & Archerfield Dump site	Organizing Parks into Sectors
East RIMT	41 LAS 29 CARS 14 BCW  Nil other councils, No ADF or SES, volunteers  Other LAS & CARS staff deployed to South and elsewhere.	2 MR trucks 10 Class 22 15 light vehicles 4 Tandems 1 Backhoe 3 Bobcats	Sector K kerbside cleanup complete. Sector L kerbside cleanup complete. Sector M kerbside cleanup complete. Multiple sweeps of all affected roads completed – very small amounts still appearing on kerbs. 3 Temp dump sites now closed, Carindale debris being taken to Murarrie, day to day & half remain. Minimal white goods at Carindale & Balmoral left. Patrols occurring in Sectors L & K for illegal dumping and other waste related matters. Increase in illegal dumping outside flood zone predicted. Deployed 3 CARS officers to assist at South Region.	Continued scans to pickup final items in kerbside cleanup Bulimba and Vectis St/Scott St Norman Pk.  Assist South with LASE staff.  3 WR for removal of debris for pickup tomorrow.  Normal operations are resuming over district.  CARS assist other regions with Rapid Assessments and specific audits of buildings and food premises.  Assist other regions with environmental health issues Patrols scheduled to cover debris issues as requested.  CARS DM has tasked a patrol of toilet facilities in the regions for observation reports. East dispatched 2 crews to cover the assessments.

West RIMT	82 x LAS Ops (inc. RIMT) 32 x BCW ass. main. 20 x BCW construction 4 x SES 20x CARS  Total = 158	23x loaders (inc. bobcats, excavators, etc) 41x trucks 7x water trucks 6x other  Total = 76	Sector D 99% complete Daily waste (m³)= 40m³ Waste running total (m³)= 540m³ LAS Ops 3260610 BCW (AM) 3260610 Work Requests Completed-10  Sector E 95% complete Daily waste (m³)=45 m³ Waste running total (m³)= 11,182m³ LAS Ops 3260509 BCW (AM) 3260504 ongoing  Sector Q 95% complete Daily waste (m³)= 174 m³ Waste running total (m³)= 17,647m³	LAS Ops Sector D> continue in 3260610. Sector E> 3260509, 32060510, 3260104, 3260105, 32160606, 3260301 Sector Q> 3231304, 3190606 Sector R > 3231076, 3231809, 3231807, 3231702, 3231605, 3231701, 3231709, 3231613, 3232007, 3232006 Sector S> 3232202 BCW (AM) Sector D>3260608 Sector E > 3260504 ongoing Sector Q> 3190606 Sector R > 3231605 & 3231809, 3231809 ongoing Sector T > 3 days remaining in 3230102 CARS Monitor car wrecking yard in Counihan Street.  Work Requests Received-
			3231605 & 3231809 ongoing BCW construction 3231607, 3231613, 3231809, 3231809, 3231810, 3231903.  Sector S 90% complete Daily waste (m³)=50m³ Waste running total (m³)=1,948m³ LAS Ops 3130504 BCW (AM) 3232103 ongoing	
			Sector T 90% complete Daily waste (m³)= m³ Waste running total (m³)= 916m³ LAS Ops Unknown CD #	

BCW (AM)
3230105 & surrounds
<u>CARS</u>
Attended 300 Sir Fred
Schonell Dve, St Lucia in
relation to possible
sewerage in a pool.
Inspection revealed that
there was only debris and
mud in the pool.
Attended 66 Dumbartan
Street, Fig Tree pocket
and 17 Nigana St, Fig
Tree pocket in relation to
concerns with odour and
possible health risks of
dirty swimming pools.
Investigation revealed
that both properties have
been flood affected and
owners are in the process
of cleaning up the sites.

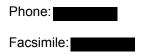
ITEM	COMMENTS	
Impact Area and Scale	Radnor Street Indooroopilly is partially closed, open for contra flow, and awaiting confirmation of landslip. Long term major retaining and embankment works.  Medium term traffic management plan is expected shortly.	
	LAS has advised that the number of effected gully/gully traps has been reduced to approx 3000. All have received a first pass educt and performed well last night with no reported flooding. Follow up work continuing. Regards Craig Evans	
	Reports indicate that the is placing large quantities of flood damaged perishable goods onto the Bicentennial Bikeway creating a health and safety issue. They have also placed electrical equipment/appliances on the adjacent timber bridge. The handrail to this bridge has also been severely damaged following the flooding requiring replacement.	
	The army has declared 127 Leybourne St, Chelmer - as a bio hazard needing urgent Council action on the site. The site has police taping and no-one allowed to enter the site or they will be arrested Army request the site to be air tested for bio hazards - ****STAFF MUST WEAR PROTECTIVE CLOTHING & use an ENCLOSED TRUCK- waste taken to a bio hazard facility.	
	Update: Peter Jasper from RRG called to report that the QFRS attended the site this afternoon. QFRS intend to follow up next shift.	
Communications	Customer Contact Centre Stats General Calls	
	BCC core business 13:30 - 21:00: Number of Calls Answered - 2031 Grade of Service - 51.61%	
	Of these SES comprised: Number of Calls Answered - 21 Grade of Service - 91.67%	
	<u>Hot issues</u>	

ITEM	COMMENTS	
	- A significant number of calls through the contact centre have related to waste services and when services will be returned to normal. Call spikes occurred between 16.30-1730	
Electricity		
	Brisbane summary	
	customers currently affected: approximately 1661 Information Updated: 20/01/2011 9:00 pm	
	region customers affected (approx) Brisbane Nth 304 Brisbane Sth 797 Brisbane West 560	
Water Supply and	<u>Water:</u>	
Sewerage	Nil to report.	
	<u>Wastewater:</u>	
	Nil to report	
	Stormwater:	
	Nil to report	
Gas	Nil to report	
Transport		
Hospitals/Schools etc	Nil to report	
Public Services	Nil to report	
Properties/Buildings		
Supply Problems (Food, clothing, etc)	Nil to report	
Equipment (Sandbags, lighting, etc)	<ul> <li>Asphalt Plant, 228 Curtain Ave West, Eagle Farm</li> <li>Mt Coot-tha Road, Mt Coot-tha Gardens</li> <li>Darra Works Depot, Shamrock Rd, Darra</li> <li>Balmoral Works Depot, Redfern Street, Morningside</li> <li>Newmarket SES Depot, Wilston Rd, Newmarket (in carpark off Erneton Street)</li> <li>Zillmere Works Depot, Jennings Street, Zillmere</li> <li>Stafford Works Depot, Turner Road, Kedron</li> <li>Green Square Close, Fortitude Valley</li> <li>Virginia Depot, Lathe St, Virginia</li> <li>Hawthorne, Hawthorne Park</li> <li>Tarragindi Reservoir, Tarragindi Road, Tarragindi</li> </ul>	
Labour (Volunteers,		
contractors, etc) Media Issues		
Political Issues	No known issues	
City Waste Issues	Temporary Disposal Sites Beginning Friday 21 January 2011, the ADF are providing assistance with the clearing of the following sites (not in priority order):	
	Mactier Street, Fig Tree Pocket	

ITEM	COMMENTS
	<ol> <li>Guyatt Park, Macquarie Street St Lucia</li> <li>Acacia St and Waratah St Graceville - Netball Courts</li> <li>Monier Rd Darra</li> <li>Fox Street, Albion</li> <li>Victoria Park, Gilchrest avenue, Herston</li> <li>South's Graceville Rugby League Football Club, Graceville Avenue, Graceville</li> </ol>
	These sites will be closed and once cleared, they will be signed accordingly. Once CWS have been notified that the area has been cleared bulk bins will be delivered to allow residents to dispose of their items.
	Brisbane Markets cleared The Brisbane Markets has now had all bulk waste removed. There has been another 130 loads totalling another 1,700 tonnes removed since yesterday morning. This brings the total waste removed from there to about 3,750 tonnes from 270 loads.
	Rocklea Cold Stores was completed yesterday (approx. 850 tonnes) and we are conducting the disinfecting, deodorising and cleaning process there today.
	We have completed a range of other food waste collections totalling in excess of another 400 tonnes over the past few days.
External Stakeholder Issues	
Internal Work Unit Issues	Nil to report

Name: Position:	Incident Controller
Signature:	20/01/2011 <b>–</b> 2200 hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





то:			
Lord Chief Disas	ane City Local Disaster Management C Mayor f Executive Officer ster District Coordinator onal Manager EMQ	Group	
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	50
DATE:	21/01/2011	PRIORITY:	Routine
DEDIOD	0000 00001		
PERIOD:	2200 – 0200 hrs		

### **OPERATIONS AND ASSESSMENTS**

### **Volunteers**

A CSA will be released Friday morning advising residents that they can adopt a park to assist with the preparation for the Australia day celebrations. Residents may volunteer to help clean designated flood affected parks or local park convenient to them. Tidying non flood affected parks will assist with flood recovery by allowing Council officers to focus on flood impacted areas.

### DIG

DIG are conducting a comparison of properties immediately following the inundation with the same properties subsequent to the commencement of the recovery phase to show progress to date

RRG are carrying out a check of properties that are outside the operational sectors but appear on flood maps to ensure that no properties have been missed.

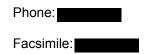
ITEM	COMMENTS
Impact Area and Scale	At 0119 hrs, RRG reported on an assessment of the area East of Sector H. A visual assessment indicates:
	<ul> <li>Marks on trees suggest that there may have been inundation of approximately 1 metre in the area;</li> <li>Musgrave Rd, Beaudesert Rd, Richlands Ave, Meadow Ave, Boundary Rd, Sway St, Oban St, Alton St, Norbury St and Boyland Avenue appear to have been affected by inundation;</li> <li>139 Musgrave Rd, west of the train tracks has a small pile of material;</li> <li>816 Beaudesert Rd, 71 Richlands Ave and opp. 65 Meadows Ave have</li> </ul>

ITEM	COMMENTS		
	medium piles of material  742 Boundary Rd has about a truckload of material.		
Communications	Customer Contact Centre Stats BCC core business: Number of Calls Answered - 5935 Grade of Service - 45.79%		
	Of these SES comprised: Number of Calls Answered - 47 Grade of Service - 86.21% Staff currently rostered on - 4		
	Hot issues - king tide enquiries		
Electricity	Nil to report		
Water Supply and Sewerage	Nil to report.		
Gas	Nil to report		
Transport	Nil to report		
Hospitals/Schools etc Nil to report			
Public Services	Nil to report		
Properties/Buildings	Nil to report		
Supply Problems (Food, clothing, etc)	Delivering 880 cases (21 120 cans) of donated drink to Geebung for volunteers and SES workers		
Equipment (Sandbags, lighting, etc)	Marquees, tables, chairs and portable toilets are being organised for each of the 19 parks that will be cleaned by volunteers on the weekend		
Labour (Volunteers, contractors, etc)	Nil to report		
Media Issues	CSA's to be distributed Friday 21 January AM		
	5am: Volunteers encouraged to - 'adopt a park' this weekend (APPROVED) 7am: Residents urged to register for trade assistance (APPROVED) 7am: Community groups and small businesses urged to ask for assistance (APPROVED) TBC: Brisbane urged to be alert ahead of today's king tide (LMO yet to approve)		
Political Issues	No known issues		
City Waste Issues	Of the sixty one dumps site used during recovery; 31 have now closed and 30 remain open. There are three primary sites Mt Coot-tha, Richlands and Darra.		
External Stakeholder Issues	Nil to report		
Internal Work Unit Issues	Nil to report		

Name: Incident Controller

Signature:			
Date and Time: 21/01/2011 - 0200 h	rs		

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
<ul> <li>□ Brisbane City Local Disaster Management Group</li> <li>□ Lord Mayor</li> <li>□ Chief Executive Officer</li> <li>□ Disaster District Coordinator</li> <li>□ Regional Manager EMQ</li> </ul>			
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	51
DATE:	21/01/2011	PRIORITY:	Routine
PERIOD:	0200 – 0600 hrs		
EVENT TYPE	Flood Event		

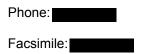
ITEM	COMMENTS	
Impact Area and Scale	At 0300 hrs, RRG reported on an assessment of the area west of Sector S (Kenmore Hills and Brookfield).  A visual assessment indicates:	
	<ul> <li>Dumbarton Drive Kenmore Hills, which is within Sector S, still has multiple truckloads of waste outside houses;</li> <li>All areas west of Sector S appear to be clear;</li> <li>Gap Creek Road and Rafting Ground Road are clear of local flooding.</li> </ul>	
Communications	Customer Contact Centre Stats  BCC core business: Number of Calls Answered - 17 Grade of Service - 100%  Of these SES comprised: Number of Calls Answered - 0 Grade of Service - 100%  Staff rostered - 4	
Electricity	As at 0520, the Energex website advised that the following suburbs have areas that are currently without power due to the flood:  • Archerfield • Bowen Hills • Fig Tree Pocket • Goodna	

ITEM	COMMENTS		
	<ul> <li>Kholo</li> <li>Moorooka</li> <li>Newstead</li> <li>Oxley</li> <li>Rocklea</li> <li>Sherwood</li> <li>South Brisbane</li> <li>Sumner</li> <li>Tennyson</li> <li>Willawong</li> <li>Yeerongpilly</li> </ul>		
Water Supply and Sewerage	<u>Water:</u> Nil to report. <u>Wastewater:</u> Nil to report		
	Stormwater: Nil to report		
Gas	Nil to report		
Transport	As at 0530, Translink website advises:  Bus services to Fairfield are returning to normal following earlier diversions caused by the recent flood crisis.  The Fairfield Gardens Shopping Centre stop remains closed until further notice.		
Hospitals/Schools etc	Nil to report		
Public Services	Nil to report		
Properties/Buildings	Nil to report		
Supply Problems (Food, clothing, etc)	Nil to report		
Equipment (Sandbags, lighting, etc)	Nil to report		
Labour (Volunteers, contractors, etc)	Nil to report		
Media Issues	Nil to report		
Political Issues	No known issues		
City Waste Issues	Nil to report		
External Stakeholder Issues	Nil to report		
Internal Work Unit Issues	Nil to report		

Name:	
Position:	Incident Controller

Signature: Date and Time: 21/01/2011 – 0600 hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Lc Cl Di	<ul> <li>□ Brisbane City Local Disaster Management Group</li> <li>□ Lord Mayor</li> <li>□ Chief Executive Officer</li> <li>□ Disaster District Coordinator</li> <li>□ Regional Manager EMQ</li> </ul>		
EVENT NAME	January 2011 Flood Event	SITREP NUMBER:	52
DATE:	21/01/2011	PRIORITY:	Routine
PERIOD:	0600 – 1530hrs		
EVENT TYPE	Flood Event		

### Today's High Tide

Flood Information Centre (FIC) has confirmed the actual height reached at today's high tide (1.75m AHD as compared to 1.55m AHD of yesterday). Extensive patrols were conducted of FIC mapping nominated and historically listed areas subjected to flooding by king tides. FINDINGS: Minimal water entered the roadway as a result of the king tide. There was no property damage to residential, business and/or Council assets. Doorkocks of potentially affected areas carried out and staff from RBH advised to move vehicles as a precautionary measure.

### **Major issues**

#### Landslip - Radnor Street, Indooroopilly

- On Thursday 20 January 2011, Council identified a significant slip on the bank of Witton Creek and below the northern edge of the embankment under Radnor Street, Indooroopilly.
- The slip has resulted in a 2m high vertical drop under the armco railing along the edge of the bitumen on the northern side of the road.
- Traffic control and sandbags in place to ensure safety is maintained.
- Ongoing inspections of the site are being undertaken to identify any cracks in the bitumen (indicating a progressive slumping of the embankment).

### **OPERATIONS AND ASSESSMENTS**

### **Pest/Mosquito Control**

- Aerial treatment of wetland scheduled for Saturday afternoon after receding tide. Treatment may extend into Sunday.
- Aerial treatment of floodwater completed. A total of 200ha treated along Oxley Creek and on Indooroopilly Island.

### **Ground Mosquito Control Program**

- Ground Mosquito Control Program
  - o 3000 locations divided into 10 truck runs
  - o Routine operations continuing daily

- Fly Control
  - o Fourth of the daily treatment of all food waste bins completed
  - o 82 bins still deployed across city
- Current Activities:
  - Monitoring north side and south side salt marsh and salt marsh margin for Aedes vigilax,
     Brisbane's summer pest mosquito
  - Monitoring flood water check points in south west suburbs
  - Establishing more monitoring points at flood water localities
  - Continuing fly control on bulk bins
  - Monitoring and treating the permanent and semi permanent water ponding on Council controlled land

### **Forward Planning Group (FPG)**

- Continuing to develop the draft concept and plan to support the establishment and operations of the Lord Mayor's Recovery Task Group.
- Continuing to cross check and verify flood event disaster data
- Continued profiling of potential risks & mitigation strategies around the Recovery Plan
- Second status ("Status Report Flood Recovery Planning") report from all Divisions has been collated
- Continuing to manage volunteer deployment to assist with recovery clean up efforts.
- List of locations on Council's website however list may be amended as additional sites are located.

### ADF Army

- General duty Army support (manual route and curb side clearance) is now transitioning to specialist plant support.
- In particular, Army plant assets are now assisting with the removal of a number of temporary waste sites as identified by Council.

#### Navy

- HMAS HUON, SHEPPARTON and PALUMA completed their second and final sweep (300m wide) of the Moreton Bay Main Shipping Channels.
- No obstacles were identified within shipping channels and the depths remain unchanged.
- The Deployable Geo-spatial Survey Team (DGST) completed survey operations between South Hamilton Reach Wharfs and Humbug Reach.
- All contacts and data located thus far are awaiting further analysis
- The Clearance Diving Team Detachment Completed diving operations on Gateway Bridge and Captain Cook Bridge with no damage found to the Gateway however an obstacle was identified on the North (2<sup>nd</sup>) Pylon of the Captain Cook Bridge.

### **BCW (Brisbane City Works)**

### Intel received as at 0900hrs 21/01/2011

	ROAD SURFACES (ALL SECTORS)		
Work area	Patrolling and patching locations in: Upper Brookfield, Upper Brookfield, Paradise Rd Larapinta, Toowong, St Lucia		
	Potholes and re-sheeting areas damaged by floods. Priority One requests and damaged founds on main roads		
Work Type	Only working in South, West and Central for flood related areas		
Work Type	1 crew in South 2 crews in West 1 flood related PRO1 in South only – Paradise Rd Larapinta patrol and patch potholes and failures		
	North and East back working 100% 'normal program' South, West, Central 50% 'normal program'		
	Approx 95 p/holes 52 m² road sheeting		

DAY -WORKFORCE				
Staff	6 x Crew Members, 1 x Supervisors with arrow board utes for traffic control.			
BCW Fleet/Plant	1 Flocon			
External Fleet/Plant	H2, H4 – Suncoast hires			
Material	5 ton t170 10mm a/c			
	ROAD/URBAN CLEANSING SUMMARY			
Summary 176.45 km's Swept				
Work area	Newstead, CBD, Toowong, Milton, South Brisbane, West End, Chelmer, Graceville, Rocklea, Durack, Willawong, River Hills, Westlake Jindalee, St Lucia			
Work Type	Remove Sandbags, Clean Roads, Sweep Roads, Clear Debris, Pressure Wash/Clean Bikeways, Pressure Wash/Clean Ferry Terminals			
	DAY & NIGHT -WORKFORCE			
Staff	68			
BCW Fleet/Plant	10 x Road Sweepers, 13 x 22 Class Trucks, 3 x Work Ute			
External Fleet/Plant	4 X SRS Sweepers 1 x Pressure Washers, 1 x Water Canon, 1 x Water Truck 1 x Bobcat			
	NORTH SUMMARY			
Summary	320 m³ Removed 2 tasks completed Sectors O and N have been cleaned Reactive work completed as logged in North sectors 95% of staff are in South 5% in North			
Work area	Rocklea, Sumner Park			
Work Type	Clean Debris / Rubbish Removal, Fuel Distribution, Repair Road Damage (due to collapsed concrete pipeline 525mm diam. Hole approx 4mlx1.5mwx1.5md.) Restore Asphalt, Clean Gullies, Footpath Clean, Remove Sandbags, Clean Roads, Remove Rotting Food Products			
DAY -WORKFORCE				
Staff	39			
BCW Fleet/Plant	4 x Flexi-tool pumps, 5 x Flexi-tool motors, 7 x Class 22 Tippers, 2 x Backhoe, 3 x Trailers, 5 x Utes, 1 x Generator, 4 x Chainsaws, 2 Bobcat			
External Fleet/Plant  5 x 4T Tippers, 9 x Combo, 5 x Class 22 Trucks, 12 x Tandem Tippers, Backhoe, 2 x Bobcats, 10 Traffic Controllers, 5 Traffic Control Vehicles, 5 Tandem and Dog Trailers, 1 x 8t Tippers, 2 Excavator				
Material	12t MRD2.1 (Imported). Rubbish 740m3. Rotten Food Products 360m3.			
SOUTH SUMMARY				
6,337 m³ Removed, 29 tasks Completed Sectors F and H still in progress 85% Completed Majority of work remaining is in industrial areas of Rocklea and Darra-Sur Park Evans and Peck survey carried out Thursday Still awaiting results.				
Work area	Sector F – Spine St, Bullockhead St, Wolston St. Sector H – Shoebury St, Franklin St, Dunn Rd, Grindle Rd, Donaldson Rd			
Work Type	Clean Debris / Rubbish Removal/Removal of spoiled food from warehouses.			
01.55	DAY -WORKFORCE			
Staff BCW Fleet/Plant	140 18 Excavators, 23 B/Cat, 6 B/Hoe, 115 Trucks.			
External Fleet/Plant	Nil			
Material	Nil			
	EAST SUMMARY(SECTORS, L M K)			
Summary	1,510 m³ Removed from Streets 17 Tasks Completed. All Sectors have had 3 passes and are clean. Occasional items are being placed on footpath- Reactive work Carrying out drainage and roadway repairs to Forbes St West End duration of works approx 1 week. Pipe repairs in Hyde Rd Yeronga are ongoing. Remainder of teams in Southern Sectors			

Work area	Bulimba, Hawthorne, Norman Park, East Brisbane, West End, Hemmant, Fairfield, Rocklea, Salisbury, Coopers Plains, Yeronga, Sumner		
Work Type	Clean Debris / Rubbish Removal, Rubbish Stock Pile Management, Clean Gullies, Remove Sandbags, Clean Roads		
	EAST DAY -WORKFORCE		
Staff 68			
BCW Fleet/Plant	2 backhoe, 7 Truck, 3 Tandem		
External Fleet/Plant	22 tandems, 4 truck, 4 Combo, 8 Traffic Control, 2 Roller, 9 Bobcat, 3 Backhoe, 1 Water Truck, 1 Excavator		
Material	Nil		
	WEST SUMMARY		
Summary	500 m³ Removed 3 tasks completed Sectors E, R, S, T and Q completed 2 <sup>nd</sup> run. Sector Q – completing 5 <sup>th</sup> Run. Continuation of material being placed in Milton and Toowong areas. Crews have moved to southern sectors at Graceville		
Work area	Mt Ommaney, Middle Park, Westlake, Jindalee, Fig Tree Pocket, Milton		
Work Type	Removal of Household rubbish & silt, cleaning roads & rubbish, road and footpath cleaning, debris clearing		
	WEST DAY -WORKFORCE		
Staff	45		
BCW Fleet/Plant	13 x Trucks, 9 x Water Carts, 11 x Loading, 0 x Vac Truck, 1 x Sweepers		
External Fleet/Plant			
Material Nil			
	CENTRAL SUMMARY		
Summary	1,015 m³ Removed 6 tasks completed Sectors K & J completed 3 <sup>rd</sup> run. Continuing picking up material placed on footpath. Crews have moved to Southern sectors Logan City staff now reporting to P. Knight in southern sectors		
Work area New Farm, West End, Newstead, Kangaroo Point			
Work Type Clean Debris, Clean Roads / Rubbish Removal			
DAY –WORKFORCE			
Staff	26		
BCW Fleet/Plant	12 x Class 22, 3 x Ute		
External Fleet/Plant	11 x Tandems, 5 x Bob Cats, 3 x Excavators, 1 x 8T truck, 1x 10T truck, 1 x 12T truck, 9 x Traffic Controllers with Utes		
	STRUCTURES SUMMARY		
Summary	130 m³ Debris & Rubbish Removed		
Work area	Botanical Gardens, Several footbridges around Brisbane, Walter Taylor Bridge		
Work Type	Removal of debris and silt from footbridges, Inspection of Structures, Installation of traffic controls, Misc bridge damage repair activities		
DAY & NIGHT -WORKFORCE			
Staff Evternal Fleet/Blant	25 (+20 on fatigue management break)		
External Fleet/Plant Total Staff	2 x combo; 1 x Bobcat; 1 x Water Cart; 1 x water blaster, BCW Boat 520		
Volunteer Business	Logan City Council, Redlands City Council, ABI Group, Main Construction, Arc Construction, Roadtek		
Total m³ removed	9, 812m³		
Total Potholes	95		
completed  Total m <sup>2</sup> of road repair	52m²		
Total km's	176.45km		
Gullies cleaned	407		
-			

Regional Incident Management Teams (RIMT)

Region	Staff	Plant/equipment	Work completed	Work scheduled
East	59 x LAS	3 x MR trucks	Sector K, L, M kerbside cleanup	Continued scans to pickup final
	24 x CARS	20 x Class 22	basically complete. Multiple	items in kerbside cleanup al of
	14 x BCW	19 x light vehicles	sweeps of all affected roads	debris for pickup tomorrow.
		4 x Tandems	completed – very small amounts	Normal operations are resuming
	8 x CARS and 5	2 x Backhoe	still appearing on kerbs. 3 Temp	over district. Arranging staff to
	x LAS deployed	2 x Bobcats	dump sites now closed. Last of	assist with volunteers in parks
	to South and	2 x Pressure	debris at Carindale gone by 18:00	tomorrow. CARS to assist other
	elsewhere.	Cleaners	tonight. Patrols occurring in	regions with Rapid Assessments
			Sectors L,M, K for illegal	and specific audits of buildings
			dumping/waste related matters.	and food premises. Continue
			Com & Env Reg Officers rapid assessment of predicted	standby for tasking by RIMT/LDCC. Carry out normal
			inundation areas, no significant	business with remaining
			impacts. Between 10:30-11:30am.	resources.
			Molle Rd minor flooding, none at	resources.
			Wynnum, Wakerley, Carina or	
			Bulimba. Aquarium Av 400mm	
			near boat ramp, Hemmant &	
			Tingalpa Clear.	
			Balance of Team on core work	
0- "	400   40	400 T	Taday Fakimatad	Additional stands are serviced to
South	193 x LAS 160 x BCW	188 x Tandems 24 x Water Carts	Today - Estimated Approx 12 000 m³ of flood debris	Additional street passes will continue through all Sectors
	37 x CARS	23 x Excavator	removed from streets throughout	throughout day. LAS resources
	215 x ADF	7 x Drott	southern region by 6pm	will continue operations through
	243 x corporate	80 x Bobcats	(21/1/2011) Note: The above daily	the weekend. BCW resources
	volunteers	21 x Backhoes	volume of debris does not include	will be at 50% capacity for each
		80 x Class 22/24	ADF effort to date, which is	weekend day
	81 x Redlands	Trucks	estimated at approx. 10 000 m³ for	•
	CC	11 x Loaders	the 21/1/2011. Second and third	
	8 x Logan CC	4 x Road Sweepers	sweeps now in progress through	
		3 x Other plant &	most sectors	
North	10 x LAS to	equip 4 x Class 22	Ongoing Debris collection from	Continue removal of Flood
Horar	Foreshores	2 x Combo Tipper	Sandgate area.	Debris from Sandgate/
	4 x crews to west	2 x Bobcat		Shorncliffe. Provide assistance
		2 x Excavators		to West Region. Remove waste
				from temp sites to landfill site
West		25 x loaders (ie.	Sector D: 99% complete, Daily	Continue to work through
West		bobcats, excavators)	waste (m <sup>3</sup> )= 80m <sup>3</sup> , Waste running	received requests. QUU to
		56 x trucks	total (m <sup>3</sup> )= 640m <sup>3</sup>	clean up sewerage in coming
		3 x water trucks	Sector E: 95% complete, Daily	days.
		13 x other	waste (m <sup>3</sup> )= 84 m <sup>3</sup> , Waste running	
			total (m <sup>3</sup> )= 11,266m <sup>3</sup>	
			Sector Q: 95% complete, Daily	
			waste (m³)= 268 m³. Waste running	
			total (m³)= 17,915m³	
			Sector R: 90% complete, Daily waste (m³)= 160m³, Waste running	
			total (m <sup>3</sup> )= 7,794m <sup>3</sup>	
			Sector S: 90% complete, Daily	
			waste (m³)=26m³, Waste running	
			total (m <sup>3</sup> )=1,974m <sup>3</sup>	
			Sector T: 90% complete, Daily	
			waste (m <sup>3</sup> )= m <sup>3</sup> , Waste running	
			total (m <sup>3</sup> )= 916m <sup>3</sup>	
Central			Suburbs inspected: CBD, South	Continue to work through
			and surrounding areas, continuing	received requests.
			to sweep through affected areas,	
			concentrating on parks,	
			undertaking assessments of areas.	

### **Eduction of Gullies**

- Prior to implementation of the gully eduction program, some 1000 gullies were cleared.
- Since the program was implemented, a further 5,216 gullies have been cleared.
- Barry Brothers, Transpacific and BCW continue to apply resources to the program.

## **Recovery/Evacuation Centres**

Centre	Data	
RNA Recovery Centre	86 attended	
RNA Recovery Centre	40 vaccinations	
East Brisbane Recovery Centre	113 attended	
East Brisbarie Recovery Certife	58 vaccinations	
Fairfield/Verenge Becovery Centre	360 attended	
Fairfield/Yeronga Recovery Centre	80 vaccinations	
Jamboree Heights Recovery Centre	734 attended	
RNA Evacuation Centre	closed	
	23 overnight	
QEII Evacuation Centre	Scheduled to close 1200hrs today,	
	depending on rehousing of evacuees.	

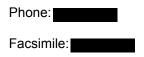
- Vaccinations over weekend Queensland Health Vans will be located at Chelmer, Booval, St Lucia and Fig Tree Pocket.
- Council will offer Tetanus vaccination clinics at Corinda, South Brisbane, Yeronga and Jamboree Heights.

ITEM	COMMENTS				
Impact Area and Scale	Bicentennial Bikeway remains closed Majority of bikeways affected include Teneriffe, Toowong, South Indooroopilly, Oxley, and Jindalee. Kedron Brook and Enoggera Cr also affected.				
Communications (media)  Electricity	CSAs released for today  Volunteers encouraged to a adopt a park this weekend  Brisbane residents urged to be alert ahead of today's king tide  Residents urged to register for trade assistance  Community groups and small businesses urged to ask for assistance customers currently affected: approximately 885				
Electricity	Customers cum	entry affected, approxim			
		Region	Affected residents		
		Brisbane North	92		
		Brisbane South	623		
		Brisbane West	170		
	Archerfield Bald Hills Bracken Ridge Fig Tree Pocket Milton Moorooka Oxley Paddington Rocklea Yeerongpilly	lge cket			
Water Supply and Sewerage	Water:      All water pumping stations operational     Reservoir levels being managed and meeting demand requirements				

ITEM	COMMENTS		
	<ul> <li>Wastewater: <ul> <li>Karana Downs WRP still not operating (cleaning up from inundation)</li> <li>Oxley Creek WRP and Fairfield WRP commenced operation with primary screening only</li> <li>Wacol WRP operational</li> <li>No impact on residents</li> <li>Advised Lone Pine Sanctuary and St Lucia Golf Course of the health risks from sewage overflows</li> <li>Fortrose St Rising Main at Jindalee Bridge (landslip line). Concerns of failure from flood debris. The pile supports appear to be intact, detailed inspection required by Recovery Team</li> <li>Sewage spill plan developed and being implemented. Signage has been installed at identified pumping stations</li> <li>7 sewerage pump stations are not operational</li> </ul> </li> <li>Storm water: <ul> <li>Cleaning and flushing of storm water drains and gully traps continuing in flood affected areas</li> <li>Water supply to be made available to support this activity</li> </ul> </li> </ul>		
Gas	Nil to report		
Transport	Train services on the Ipswich line will be fully operational from today, running or a standard weekday timetable.		
Hospitals/Schools etc	Nil to report		
Public Services	The Hepatitis Council of Queensland has issued a warning for residents to be careful of a potential hidden danger concealed in the mud - Hepatitis A.		
Properties/Buildings	Nil to report		
Supply Problems (Food, clothing, etc)	Nil to report		
Equipment (Sandbags, lighting, etc)	Nil to report		
Labour (Volunteers, contractors, etc)	Adopt a Park program scheduled for Saturday 22/01/2011. City of Sydney contacted Council to provide assistance (labour x 2 weeks, plant x 2 months).		
Media Issues	Nil to report		
Political Issues	No known issues		
City Waste Issues	The total waste received since 14 January 2011 is estimated to exceed 107,700t		
External Stakeholder Issues	Nil to report		
Internal Work Unit Issues	Nil to report		

Name: Position:	Incident Controller		
Signature:			
Date and Time:	21/01/2011 - 1530hrs		

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Lord Ma Chief Ex Disaster	risbane City Local Disaster Management Group ord Mayor hief Executive Officer isaster District Coordinator egional Manager EMQ		
EVENIT NAME:			
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	53
DATE:	January 2011 Flood Event 21/01/2011	SITREP NUMBER: PRIORITY:	53 Routine
	•		

### Wivenhoe Dam

(as per re-issued FIC Situation Report at 15:00 on Thursday 20 January 2011 from SEQWater)

All gates were closed at Wivenhoe at 12:00 on Wednesday 19 January 2011. The current lake level is just below FSL and rising slowly due to the overnight storm inflows. Operational releases will be made through the centre gate to account for ongoing small inflows and to assist town water supply requirements. A summary of the bridge status along the Brisbane River between Wivenhoe Dam and Moggill is as follows, with the exact timing of water coming clear of bridges depending on the fresh water in the Lockyer Creek (peak flow~250 m3/s) and any further rainfalls. Water is clear of Fernvale Bridge, Mt Crosby Weir Bridge and Burtons Bridge

Additional water in the Lockyer Creek is likely to keep Savages Crossing and Colleges Crossing inundated for at least today

It is not yet certain when water will be clear of Twin Bridges as this will depend on base flow draining requirements and a decision will be made on this later Friday.

# FLOOD INFORMATION CENTRE (FIC)

Rainfall (from BCC Floodwise Report for Friday 21/01/2011 at 16:21 PM)

Over the last 24 hours an average of 7mm of rainfall has occurred with the highest falls of 23mm occurring in Ransome and 21mm in Wakerley. The lowest rainfall of 1mm occurred at Mt. Crosby.

In the last 6 hours only scattered Rain has occurred with the highest 6 hour rainfall of 1 occurring in Holland Park West

### **High Tide information**

High Tide Level at Brisbane City gauge at 10.50 AM Friday 21/01/2011

High Tide occurred at 10:50 AM on Friday 21/01/2011 at the Brisbane City gauge. The actual high tide level at the Brisbane City gauge was 1.75 m AHD.

The oceanic anomaly was less than 0.1.

### Tide Level Forecast for Saturday 22/01/2011

High Tide will be at about 11:20am at the Brisbane City gauge. The predicted high tide level at the Brisbane City gauge is 1.70 m AHD.

### Information on predicted high tide for Saturday:

The predicted high tide of 1.70 m AHD at the Brisbane City gauge, is 0.05 m lower than todays (Friday 21/01/2011) peak high tide and about 0.16 m lower than the king tides of 1.86 m AHD which occurred at the Brisbane City gauge on the 22/12/2010 and 23/12/2010.

### Local Streets likely to be affected

Low lying streets around Albion, Windsor, Hemmant and Newstead may experience inundation. If further local rainfall occurs in the morning prior to the tidal peak, flooding in the areas above may be exacerbated at high tide.

As a safety measure Northey Street car park may need to be temporarily closed during the high tide.

The tidal level will gradually decrease from Saturday onwards as the tide gradually decreases. Normal king tide impacts are expected to occur along foreshore areas.

### **Major issues**

### Orphaned Chemicals, Stable Swamp Creek, Rocklea

QFRS investigated a 20000 L tank located in the frame of a 20 foot shipping container located in the flood plain adjoining Stable Swamp Creek, Rocklea. An aerial investigation confirmed the isotainer displays a Class 3 placard— Flammable liquid DG diamond and UN2053.lt was not possible to assess the integrity of the isotainer or the status of its contents due to the condition of the ground. QFRS also noted significant numbers of what appeared to be chemical packages, comprising 205 L drums, IBCs (1000-3000 L) and other containers.

QFRS has recommended advising the LDMG to arrange appropriately equipped salvage contractors to conduct a complete survey of the area and remove the chemicals. This may require heavy-lift capability (helicopters, cranes) as vehicular access may be impractical.

An Environmental Health officer has attended and advised that this is a high (environmental) risk issue that should be prioritised for action. The officer further advised that the tank will require an assessment by an engineer or tank expert to check the integrity and contents of the tank, and to provide advice on the product, movement and making safe prior to attempting its removal. A heavy lift, long boom crane will likely be required to gain access.

### **Bicentennial bikeway**

- CBMS are taking care of the live power issues.
- LAS West advised that they have organised class 22 trucks (BCW trucks) to remove rubbish from the Drift area.
- LAS are negotiating with the owner of Drift to ensure the bikeway is clear of the items not for collection prior to waste collection on Sunday.
- Hand rail maintenance will be carried out on the Sunday leaving a limited area to be cleaned when
  the level drops. This will allow the bikeway to open once the remaining area can be cleared and
  checked. It can't be confirmed that the bikeway will open for Monday morning due to inundation
  levels.

### **Coronation Drive**

A depression near Cribb Street has been inspected by asphalt ops. They have put traffic control on the site for the night to exclude vehicles from the lane as the depression in the outside lane is deep. The repair will take around 4 hours and it is planned to begin at 7:00am. The repair will require two lanes to be closed. Asphalt Ops have notified the traffic management centre.

### **OPERATIONS AND ASSESSMENTS**

### **Forward Planning Group (FPG)**

- Continuing to develop the draft concept and plan to support the establishment and operations of the Lord Mayor's Recovery Task Group.
- Continuing to cross check and verify flood event disaster data
- Continued profiling of potential risks & mitigation strategies around the Recovery Plan
- Second status ("Status Report Flood Recovery Planning") report from all Divisions has been collated
- Continuing to manage volunteer deployment to assist with recovery clean up efforts.
- List of locations on Council's website however list may be amended as additional sites are located.

### **Army Update:**

The Army presence has reduced to small teams of specialist engineers. The following sectors have been handed back to BCC:

- Sector I (Yeronga)
- Sector H (Rocklea)
- Sector B (Corinda and Sherwood)
- Sector A (Chelmer and Graceville)
- Sector Q (Towong, Paddington and Milton)
- Sector R (Indooroopilly and St Lucia)
- Sector S (Kenmore and Figtree Pocket)
- Sector T (Moggill and Bellbowrie)
- Sector J (West End, South Bank, Highgate Hill and Dutton Park)
- Sector G (Durack and Willawong)
- Sector C (Oxley)
- Sector H (Rocklea)

### Next 24 Hours

- specialist engineering tasks as requested by BCC across nominated sectors
- Support clearance of various temporary tip sites
- Navy Survey continue of Brisbane river and major bridges
- Continued logistic support

#### **Aerial Assessments**

Council officers and a volunteer photographer conducted an aerial assessment between 1230 and 1400 hrs today.

This assessment investigated the current status and operations of Brisbane's landfill site, waste transfer stations and the temporary disposal sites. The flight path (Figure 1) extended to the landfill site and transfer stations at Rochedale, Chandler and Willawong and continued to the suburbs of Darra, Oxley, Rocklea, Graceville, Chelmer and Fairfield. The Nudgee transfer station was also inspected.

#### **Summary of Observations**

The Rochedale landfill site has two active operational areas, the new cell already showing evidence of significant use. The transfer stations at Chandler, Willawong and Nudgee have now commenced operating their overflow areas and are also showing signs of above average activity. Significant operations are underway at most temporary disposal sites and these seem to be operating efficiently.

A Helicopter is booked to undertake another survey tomorrow.

### **BCW (Brisbane City Works)**

A donation of cold fog machines and AUSSAN disinfectant from Nanoshield has been passed on to State's community recovery. This is suited for use inside of buildings that have been flood affected - such as schools, hospitals etc.

**Regional Incident Management Teams (RIMT)** 

		lanagement lear		Mante a de advila d
Region	Staff 59 LAS	Plant/equipment 3 MR trucks	Work completed	Work scheduled Continued scans to pickup
East			Sector K, L, M kerbside	Continued scans to pickup final items in kerbside
	24 CARS	20 Class 22	cleanup basically complete.	
	14 BCW	19 light vehicles	Multiple sweeps of all affected	cleanup.
	N 121 - 41	4 Tandems	roads completed – very small	Normal operations are
	Nil other	2 Backhoe	amounts still appearing on	resuming over district.
	councils, No	2 Bobcats	kerbs.	Arranging staff to assist with
	ADF or SES,	2 Pressure	3 Temp dump sites now closed.	volunteers in parks tomorrow.
	volunteers	Cleaners	2 loads debris at Carindale	2 operations teams on duty
	0.0450		remain due to dump holdups.	tomorrow.
	8 CARS		Details in Ocetans I. M. K.f.	Sandbags transferred to
	5 LAS		Patrols in Sectors L, M, K for	Sandy Camp reserve
	deployed to		illegal dumping/waste related	Lytton/Wynnum West.
	South and		matters.	0.450
	elsewhere.			CARS assist other regions
			Numerous inundation	with Rapid Assessments and
			inspections were completed by	specific audits of buildings
			EHO's of regulated activities in	and food premises.
			Southern Region.	Continue standby for tasking
				by RIMT/LDCC.
				07:00 hrs tomorrow rapid
				assessment tasked by CARS
				FOG for all rostered staff as
South	400 140	400 Tanadanaa	Council Agains 40,000 as 2 of	per LM direction.
South	193 – LAS	188 x Tandems	Council: Approx 12 000 m3 of	Additional street passes will
	(includes 127	24 x Water Carts	flood debris removed from	continue through all Sectors
	Contract Staff)	23 x Excavator	streets by 6pm (21/1/2011)	throughout day.
	160 – BCW	7 x Drott 80 x Bobcats	ADF: approx. 10 000 m3 for the	LAS resources will continue
	37 – CARS	21 x Backhoes	21/1/2011	operations through the
	215 – Army	80 x Class 22/24	21/1/2011	weekend.
	243 -	Trucks	Second and third sweeps now	weekend.
	Corporate	11 x Loaders	in progress through most	BCW resources will be at
	Volunteers	4 x Road	sectors	50% capacity for each
	(incl. 225 ABI	Sweepers	300.010	weekend day
	Group)	3 x Other plant &		Wookena day
	J. 5.5 (P)	equip		
	81 – Redlands			
	CC			
	8 – Logan CC			
	3.			
	Total- 937			
North	LAS – 6 to	4 x Class 22	Ongoing Debris collection	Continue removal of
	Foreshores	2 x Combo Tipper	from Sandgate	Flood Debris from
	LAS – 4 crews	2 x Bobcat		Sandgate /Shorncliffe,
	to West Region	2 x Excavators		Support Volunteers at
				Nudgee Beach
				Provide assistance to
				West Region
				Remove waste from temp
				sites to landfill site
				continuing.
West	78 x LAS Ops	31 x loaders (inc.	Sector D	LAS Ops
	(inc. RIMT) 26	bobcats,	99% complete	Sector D> 3260610
	x BCW ass.	excavators, etc)	Daily waste (m³)= 380m³	Sector E> 3260607, 3260606
	main. 49 x	102 x trucks	Waste running total (m <sup>3</sup> )=	Sector Q> 3190606
	BCW	3 x water trucks	940m <sup>3</sup>	Sector R > 3231808,
	construction25	13 x other	LAS Ops	3231513
	<u> </u>	<u> </u>	· ————	<u> </u>

Region	Staff	Plant/equipment	Work completed	Work scheduled
	0 x ADF19 x		3260610, 3260606, 3260608	Sector S> 3232202,
	CARS	Total = 149	BCW (AM) Volunteers in 3260607,	3232214, 3232104 Sector T> 3230102
	Total = 422	10tai - 145	3260608, 3260603, 3260602	Sector 1 > 3230102
			BCW Const.	BCW (AM)
			3260610	Sector D>3260607, 3260608,
			ADF Working across Sector E	3260603, 3260602 Sector E > 3260504
			96% complete	Sector Q > 3190605
			Daily waste (m <sup>3</sup> )= 114 m <sup>3</sup>	Sector R > 3231605
			Waste running total (m³)= 11,326m³	Sector T > 3230102
			LAS Ops	BCW construction
			3260104, 3260302, 3260302,	Sector D>3260610
			3260101, 3260509, 3260510,	Sector Q> 3190605
			3260503, 3260504, 3260608 BCW (AM)	Sector R > 3231808
			3260504	Other
			RCC	Sector S> QUU to clean up
			3260104, 3260105, 3260101 ADF	sewerage in coming days
			Working across Sector	CARS
			<u>SES</u>	EHO's conducting
			3260105	inspections to re-open flood
			Other Arborists in unknown 3260509	affected food premises.
			Sector Q	
			95% complete	
			Daily waste (m³)= 288 m³ Waste running total (m³)=	
			18,503m <sup>3</sup>	
			LAS Ops	
			3231408, 3190606, 3190603, 3191608, 3190602	
			BCW (AM)	
			3190605	
			BCW construction	
			Sector R 95% complete	
			Daily waste (m <sup>3</sup> )= 448m <sup>3</sup>	
			Waste running total (m³)= 8,082m³	
			LAS Ops	
			3231710, 3231805, 3231702	
			BCW (AM)	
			3231605 BCW construction	
			3231607, 3231807, 3231808,	
			3231809, 3231810, 3231903	
			3190605 Sector S	
			95% complete	
			Daily waste (m³)=46m³	
			Waste running total (m³)=1,994m³	
			LAS Ops	
			3232202, 3232214, 3232104	
			Other Arborists in 3232103	
			Long term road closures in	
			Sector – Radnor St, Meiers Rd	
			Sector T 95% complete	
			1 00 /0 complete	<u> </u>

Region	Staff	Plant/equipment	Work completed	Work scheduled
			Daily waste (m³)= m³	
			Waste running total (m³)=	
			916m <sup>3</sup>	
			LAS Ops	
			3230102	
			BCW (AM)	
			3230102	
			CARS	
			100% Rapid Street	
			Assessment forms completed	
			in the West Region.	
Central				

## **Recovery/Evacuation Centres**

Evacuation Centres have closed, a final debrief has been planned for all stakeholders to discuss lessons learned.

Key Statistics since the 12/01/2011

#### **RNA**

Operated from 12/01 to 19/01 Over 1650 people registered with Red Cross Approx 1450 people at the peak (night of Thursday 13/01) Over 250 households were rehoused

#### QE2

Operated from 12/01 to 21/01 Over 700 people registered with Red Cross Approx 480 people at the peak (night of Thursday 13/01) Over 70 households were rehoused

## **Adopt a Park**

- Twenty nine locations including parks and reserves have been identified
- Every park listed will be given a pack containing water, sun screen, first aid & sharps container and at least 1 SCIP.
- Eleven parks will have marquees, tables, chairs and porta loos.
- St John Ambulance will be located at number of parks and are available to respond to other areas if required
- There will be a Council officer at each location

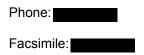
ITEM	COMMENTS	
Impact Area and Scale	ERG investigated a report of land slippage along a section of the Orleigh park bike way. RRG responded and secured the area. ERG reported that a 15-20m long, 3-4m wide section of bike way and wall upstream from the yacht club, , has slipped into the river. Temporary fencing is being arranged. A section of the car park will be impacted by the fencing. City Design has been contacted and will organise a site inspection and assessment tomorrow.  Two lanes of Coronation Drive have been closed	
Communications (media)		
Electricity	Customers currently affected: approximately 318 Information Updated: 21/01/2011 8:15 pm  BCC Region customers affected (approx)  • Brisbane East 65	

ITEM	COMMENTS	
Water Supply and	Brisbane Sth 253     Total 318  Suburb Affected:     Archerfield     Cannon Hill     Rocklea  Water:	
Water Supply and Sewerage	<ul> <li>All water pumping stations operational.</li> <li>Reservoir levels being managed and meeting demand requirements.</li> <li>Safety talk message regarding asbestos handling to IMT East and West for distribution to staff and contractors onsite.</li> <li>Media release sent on 20/1/11 regarding repairs to infrastructure and staying out of flood waters.</li> <li>Advice received that Mt Crosby WTP may have to reduce output over the next 24 hours due to turbidity. QUU has begun filling reservoirs as a precaution as at 13:00 21/01/11.</li> <li>Wastewater: <ul> <li>Karana Downs WRP still not operating (cleaning up from inundation).</li> <li>Oxley Creek WRP and Fairfield WRP commenced operation with primary screening only.</li> <li>Wacol WRP operational.</li> <li>No impact on residents.</li> <li>Advised Lone Pine Sanctuary and St Lucia Golf Course of the health risks from sewage overflows.</li> <li>Fortrose St Rising Main at Jindalee Bridge (landslip line). Concerns of failure from flood debris. The pile supports appear to be intact, detailed inspection required by Recovery Team.</li> <li>Sewage spill plan developed and being implemented. Signage has been installed at identified pumping stations.</li> <li>7 sewerage pump stations are not operational.</li> </ul> </li> <li>Storm water: <ul> <li>Cleaning and flushing of storm water drains and gully traps continuing in flood affected areas. Water supply to be made available to support this activity. Request for access to water supply via East control room.</li> </ul> </li> </ul>	
Gas	Nil to report	
Transport	Nil to report	
Hospitals/Schools etc	Nil to report	
Public Services	Nil to report	
Properties/Buildings	Nil to report	
Supply Problems (Food, clothing, etc)	Nil to report	
Equipment (Sandbags, lighting, etc)	Nil to report	
Labour (Volunteers, contractors, etc)	Planning for tomorrows	
Media Issues	SA's distributed  1. King Tide affected streets	
	Approved fact sheets distributed  1. Mozzies and snakes  2. Welfare	

ITEM	COMMENTS	
	How to check if house is habitable     Advice for food safety from vegie patch     Hygiene	
Political Issues	No known issues	
City Waste Issues	Domestic Wheelie Bin Collections	
	Non flood affected areas: Services are occurring as per the normal collection schedule and will be collected as soon as possible. Residents are requested to place their bin out for collection only if they believe collection is necessary this week (i.e. full bins or highly perishable waste).	
	From Monday the 24th of January, recycling, general and green waste services will return to normal. Until then, all bins placed on the kerbside will be collected as general waste	
	Flood affected areas:	
	Council is conducting additional collections in flood-affected areas. Residents are advised to place full bins on the kerb and Council's contractor or one of the assisting contractors will collect it as soon as possible. From Monday the 24th of January, recycling, general waste and green waste services will return to normal unless access is unavailable. Until then, all bins placed on the kerbside will be collected as general waste.	
	Lost Domestic Wheelie Bins- Residents who have lost bins are encouraged to call the Contact Centre on 3403 8888 to log a bin replacement request. Bulk Bins	
	Council has rolled out more than 220 bulk bins for the disposal of foodstuffs and perishable waste. The current bulk / skip bin locations for food waste only are listed below. This will be updated as bins are delivered and relocated into areas identified as having more need and sufficient access.  Bulk bin sites are being itemised on Council's website on a regular basis and residents can call Council's Contact Centre for more information.	
	Temporary Disposal Sites  Efforts are being made to close all minor temporary dumping sites and consolidate emergency sites, with signage being erected to confirm closure. Skip bins are being placed on closed sites in the interim, to aid residents while this information is being passed on.  Tonnages  It is estimated that over 110,000 tonnes have been taken to landfills since 14 January.	
External Stakeholder Issues	since 14 January.  Nil to report	
Internal Work Unit Issues	Nil to report	

Position:	Incident Controller
Signature: Date and Time:	21/01/2011 – 2200hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Lord Chie	oane City Local Disaster Management Gr I Mayor of Executive Officer oster District Coordinator onal Manager EMQ	oup	
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	55
DATE:	22/01/2011	PRIORITY:	Routine
PERIOD:	0200 – 0600 hrs		
EVENT TYPE	Flood Event		

## Today's High Tide

Flood Information Centre (FIC) advise that High Tide will be at about 1120 at the Brisbane City gauge. The predicted high tide level at the Brisbane City gauge is 1.70 m AHD.

No additional information regarding the high tide impacts has been provided by FIC since its last report of 1629, 21 January 2011.

### **Major issues**

### **Coronation Drive, Milton**

BCW have advised that the depression had increased in size to 6m x 5m but the asphalt surface was not compromised. The kerbside lane was still closed with traffic controllers in attendance.

A BCW team has being assembled to repair the depression commencing from 0615. Two outbound lanes will be closed during the repair. This repair will take several hours.

Ground penetrating radar inspection will occur this morning and results will be available within 2 hours of completion.

Visual inspection by BCW have identified a stormwater pipe within the area which may be the cause of the depression.

BMTMC and CRU are aware of the situation and LDCC will provide updates to these groups throughout the day.

#### **Fig Tree Pocket**

Land slip has occurred exposing a sewerage line at 24 Spinkbrae St, Fig Tree Pocket. QUU will be attending Saturday 22 January 2011 AM.

## Orleigh Park, West End

Emergency Response Group (ERG) and Queensland Police Service (QPS) have attended and that there is approximately 30-40 m section of riverwall / bikewall has collapsed and fallen into Brisbane River. Temporary fencing has been organised for this site.

BCW inspection arranged for Saturday.

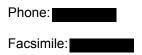
## **OPERATIONS AND ASSESSMENTS**

ITEM	COMMENTS
Impact Area and	As at 0519, 131940 website advised that the following roads are still closed:
Scale	INDOOROOPILLY - RADNOR STREET  Due to landslides Radnor Street at Indooroopilly will be closed until further notice. Local traffic only can access via Kate Street no access is allowed from Foxton Street
	LARAPINTA - PARADISE ROAD There is water over the road at Paradise Road. Motorists are advised not to
	attempt to cross flood waters  MILTON - CORONATION DRIVE
Communications	There are emergency works being conducted on Coronation Drive heading outbound after Cribb Street. Motorists are advised the left lane is blocked.  Contact Centre information as at 0500
(media)	
	Grade of Service General: 100% SES: 0%
	Answered Calls General: 9 SES: 0
	Staff rostered on phones - 4 staff (one started at 5.00 am)  Types of calls being received - General calls.
	Issues - Incident Controller identified the need to update king tide information on the corporate website for Saturday and Sunday events and is sourcing information from FIC. Once we have this information, Digital Marketing will update website and release a CSA.
	- Call stats were requested from the media unit - total number of calls since 11/01, SES component of those calls, approximate number of hazardous material pickup requests and approximate number of calls about lost/damaged library books.
Electricity	As at 0544, the Energex website advised that the following suburbs have areas that are currently without power due to the flood:
	- Archerfield - Milton - Rocklea - Seventeen Mile Rocks
Water Supply and Sewerage	Water Nil to report
	Sewerage

ITEM	COMMENTS
	As per information under Major Issues
	Stormwater Nil to report
Gas	Nil to report
Transport	Nil to report
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Name: Position:	Incident Controller
Signature: Date and Time:	22/01/2011 – 0600hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Lord Ma Chief Ex Disaster	e City Local Disaster Management Group yor eccutive Officer District Coordinator Il Manager EMQ		
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	56
DATE:	22/01/2011	PRIORITY:	Routine
PERIOD:	0600 – 1530hrs		
EVENT TYPE	Flood Event		

#### Flood Information

Today's high tide level recorded at the City Gauge was 1.70m (AHD) at 11:41AM. Intermittent patrols were conducted of potentially affected areas. It was noted that Waterloo Street at Newstead had road coverage of approximately 150mm, at approximately 11:45hrs. A re-inspection was conducted 12:15hrs and the water begun to subside. There was no damage due to the tide.

### Adopt a Park Volunteer Scheme

- Today's Adopt a Park Volunteer Scheme saw volunteers attend to more than 28 flood affected parks and two bikeways in the city.
- It was estimated that approximately 400 volunteers assisted with the scheme.
- St Johns Ambulance was in attendance.
- All park clean ups are completed with the exception of Perrin Park due to sewerage concerns.

## **Sherwood Bus Depot, Sherwood**

 Sherwood Bus Depot was closed at approximately at 1230pm in order for clean up of the site to commence. It is anticipated that this clean up will be completed by COB Tuesday. All relevant business units have been advised.

## **OPERATIONS AND ASSESSMENTS**

### **Ongoing Investigations**

#### **Depression at Coronation Drive, Milton**

At approximately 7am a ground penetration radar (GPR) was in place. An assessment (approximately 2 hours) was undertaken of the area. As at 9.00am Coronation Drive is safe and open to traffic. Asphalt laying is now complete. Analysis of ground penetrating radar results is occurring and will be provided once completed.

#### Bicentennial Bikeway / Drift Restaurant - Coronation Drive

LDCC advised that the bikeway is cleared of mud between Cribb and Land streets. This includes the underpasses near Cribb Street and Land Street. The majority of the bikeway has been swept and hosed and an onsite meeting is scheduled to occur at 1430hrs to scope the remaining areas to be washed tonight.

Over 50% of the rubbish in front of the Drift Restaurant removed and 50% of items the owner has stored in the underground car park relocated. As at 1345hrs, the owner had approximately 40 volunteers assisting with rubbish removal. Council is continuing to collect this rubbish that is dumped on the footpath. The owner has advised that he proposes to continue carrying out works next weekend. Council will erect temporary fencing on the river side of the timber bridge where the handrail has been damaged.

#### Fig Tree Pocket (QUU)

Early this morning a land slip occurred, exposing a sewerage line at 24 Spinkbrae St, Fig Tree Pocket. Exposed line plugged and temporary tankering (clearing lines 3 times a day) underway. QUU advise that it is anticipated that a temporary pumping station will be installed by Monday 24 January 2011. 4 x houses in affected area have been advised.

#### Land slippages

17 slips have been identified, with the majority occurring in the western region (15 slips). Geo-techs have been engaged and asked to report back on each site. Where necessary, signage and road closures/redirections have been put in place. Repair and restorative deployment will commence once a full assessment of each site will be undertaken.

#### Cross-river water main (QUU)

Yesterday the Royal Australian Navy sounded Jindalee Water Main crossing. Divers investigated yesterday to assess the situation. Geospatial Support team deployed to undertake survey of area. Data anticipated to be processed later today. An update will be provided when this data is received.

#### Orleigh Park, West End

A site inspection of the slip was undertaken this morning. It is 20-25m in length and approximately 2m width. It was identified as a typical alluvial bank failure, with a very steep bag scarp. This type of failure has the potential to continue to fail given the right conditions. The site has been fenced, preventing access to the area. At approximately 1300hrs, an increase in slippage within the car park area was reported to LDCC. Temporary fencing will be inspected and extended to incorporate any additional encroachments.

#### **Hazardous Materials - Industrial Areas**

LDCC is aware of potential industrial areas where hazardous materials may be located within the city. The LDCC has escalated this issue to the DCC, with recommendations for a coordinated approach to hazard remediation clean up.

#### Mt Crosby Weir

Weir sustained damage during the flood event. Council is dealing with the road approaches to the weir and has offered to provide assistance in weir remediation as required.

### **WORK UNIT UPDATES**

#### LDCC (Local Disaster Coordination Centre – BSQ

- LDMG stood down at today's meeting
- Current Level 4 activation operations are scheduled to cease as at COB Tuesday 25 January 2011
- Level 3 operations (24hr roster continuing) will continue until COB Monday 31 January 2011
- CEO will review LDCC arrangements during the next week and amend as required
- Looking into orphan pontoon management and collection policy

#### **ADF**

- Continuing to support BCC in the removal of rubbish from temporary rubbish tips in Sector F, P, A
- Conducting opportunity rubbish removal with small teams in Sector H,I and A

### Navy Update

- Continuing survey of the Shipping channel in Moreton Bay
- Continuing survey of the Brisbane river for significant obstacles and locating specified targets
- Continuing diving inspections of bridge piers

# **Brisbane City Works (BCW)**

	ROAD SURFACES (ALL SECTORS)			
Work area	Patrolling and patching locations in: Fig Tree Pocket, Jindalee, Sinnamon Pk,			
	Toowong, Milton, Upper Brookfield  Potholes and re-sheeting areas damaged by floods. Priority One requests and			
Work Type	Politicles and re-sneeting areas damaged by floods. Priority one requests and P/Patch damaged founds on main roads			
	Only working in South, West and Central for flood related areas			
	2 crews in West, 1 crew in South west, 6 flood related PRO1 in South and West			
	North and East back working 90% 'normal program', South, West, Central 50%			
	'normal program'			
Approx 110 p/holes, 31m² road sheeting crews on duty until approx 5pm				
DAY - BCC WORKFORCE				
Staff	5 x Crew Members, 1 x Supervisor with ute			
BCW Fleet/Plant	2 Flocons			
External Fleet/Plant	1 flocon			
Material	7.2 ton t170 10mm a/c			
	NORTH SUMMARY			
	2,495 m² Removed, 8 tasks completed, Sectors O and N have been cleaned,			
Summary	Reactive work completed as logged in North sectors, 100% of staff are working in			
Madenes	Southern Areas, Rocklea & Sumner Park			
Work area	Rocklea, Sumner, Albion, Yeronga			
	Clean Debris / Rubbish Removal, Fuel Distribution, Repair Road Damage due to collapsed concrete pipeline 525mm diam. Hole approx 4mlx1.5mwx1.5md.,			
Work Type	Restore Asphalt, Clean Gullies, Footpath Clean, Remove Sandbags, Clean Roads			
	Remove Rotting Food Products			
	DAY - BCC WORKFORCE			
Staff	39			
BCW Fleet/Plant	4 x Flexi-tool pumps, 5 x Flexi-tool motors, 7 x Class 22 Tippers, 2 x Backhoe, 3 x Trailers, 5 x Utes, 1 x Generator, 4 x Chainsaws, 2 Bobcat			
External Fleet/Plant	5 x 4T Tippers,4 x Combo, 5 x Class 22 Trucks, 16 x Tandem Tippers, 1x Backhoe, 2 x Bobcats, 10 Traffic Controllers, 5 Traffic Control Vehicles, 6 x Tandem and Dog Trailers, 1 x 8t Tippers, 6 Excavator			
Material	12t MRD2.1 (Imported). Rubbish 2000m². Rotten Food Products 495m3. 4m3 Concrete			
	SOUTH SUMMARY			
	6,390 m³ Removed, Sectors F and H still in progress 90% Completed, Majority of work remaining is in industrial areas of Rocklea and Darra-Sumner Park, Hotspot			
Summary	areas are Shoebury St & Franklin St Rocklea, Evans and Peck survey carried out Thursday Still awaiting results.			
Summary Work area	areas are Shoebury St & Franklin St Rocklea, Evans and Peck survey carried out			
	areas are Shoebury St & Franklin St Rocklea, Evans and Peck survey carried out Thursday Still awaiting results.			
Work area	areas are Shoebury St & Franklin St Rocklea, Evans and Peck survey carried out Thursday Still awaiting results.  Sector F, Sector H			
Work area	areas are Shoebury St & Franklin St Rocklea, Evans and Peck survey carried out Thursday Still awaiting results.  Sector F, Sector H  Clean Debris / Rubbish Removal/Removal of spoiled food from warehouses.			
Work area Work Type	areas are Shoebury St & Franklin St Rocklea, Evans and Peck survey carried out Thursday Still awaiting results.  Sector F, Sector H  Clean Debris / Rubbish Removal/Removal of spoiled food from warehouses.  DAY - BCC WORKFORCE			
Work area Work Type Staff BCW Fleet/Plant &	areas are Shoebury St & Franklin St Rocklea, Evans and Peck survey carried out Thursday Still awaiting results.  Sector F, Sector H  Clean Debris / Rubbish Removal/Removal of spoiled food from warehouses.  DAY - BCC WORKFORCE  156  6 x Backhoe, 56 x Bobcat, 133 x 12T Truck, 21 x 8T Truck, 43 x Truck & Dog, 10 x			
Work area Work Type Staff BCW Fleet/Plant &	areas are Shoebury St & Franklin St Rocklea, Evans and Peck survey carried out Thursday Still awaiting results.  Sector F, Sector H  Clean Debris / Rubbish Removal/Removal of spoiled food from warehouses.  DAY - BCC WORKFORCE  156  6 x Backhoe, 56 x Bobcat, 133 x 12T Truck, 21 x 8T Truck, 43 x Truck & Dog, 10 x Excavator, 13 x Crew Truck, 31 x Utility, 68 x Traffic Control, 20 x Sign Ute  EAST SUMMARY(SECTORS, L M K)  1,205 m³ Removed from Streets, 22 Tasks Completed, All Sectors have had 3			
Work area Work Type Staff BCW Fleet/Plant &	areas are Shoebury St & Franklin St Rocklea, Evans and Peck survey carried out Thursday Still awaiting results.  Sector F, Sector H  Clean Debris / Rubbish Removal/Removal of spoiled food from warehouses.  DAY - BCC WORKFORCE  156  6 x Backhoe, 56 x Bobcat, 133 x 12T Truck, 21 x 8T Truck, 43 x Truck & Dog, 10 x Excavator, 13 x Crew Truck, 31 x Utility, 68 x Traffic Control, 20 x Sign Ute  EAST SUMMARY(SECTORS, L M K)  1,205 m³ Removed from Streets, 22 Tasks Completed, All Sectors have had 3 passes and are clean, Occasional items are being placed on footpath- Reactive work carried out as required, Still working on drainage and roadway repairs at Forbes St West End duration of works still expected to be approx 1 week, Pipe repairs in Hyde Rd Yeronga are still ongoing, Remainder of teams still carrying out			
Work area Work Type Staff BCW Fleet/Plant & External Fleet/Plant	areas are Shoebury St & Franklin St Rocklea, Evans and Peck survey carried out Thursday Still awaiting results.  Sector F, Sector H  Clean Debris / Rubbish Removal/Removal of spoiled food from warehouses.  DAY - BCC WORKFORCE  156  6 x Backhoe, 56 x Bobcat, 133 x 12T Truck, 21 x 8T Truck, 43 x Truck & Dog, 10 x Excavator, 13 x Crew Truck, 31 x Utility, 68 x Traffic Control, 20 x Sign Ute  EAST SUMMARY(SECTORS, L M K)  1,205 m³ Removed from Streets, 22 Tasks Completed, All Sectors have had 3 passes and are clean, Occasional items are being placed on footpath- Reactive work carried out as required, Still working on drainage and roadway repairs at Forbes St West End duration of works still expected to be approx 1 week, Pipe repairs in Hyde Rd Yeronga are still ongoing, Remainder of teams still carrying out reactive work in Southern and Central Sectors  Bulimba, Hawthorne, Norman Park, East Brisbane, West End, Hemmant, Fairfield,			
Work area Work Type  Staff BCW Fleet/Plant & External Fleet/Plant	areas are Shoebury St & Franklin St Rocklea, Evans and Peck survey carried out Thursday Still awaiting results.  Sector F, Sector H  Clean Debris / Rubbish Removal/Removal of spoiled food from warehouses.  DAY - BCC WORKFORCE  156  6 x Backhoe, 56 x Bobcat, 133 x 12T Truck, 21 x 8T Truck, 43 x Truck & Dog, 10 x Excavator, 13 x Crew Truck, 31 x Utility, 68 x Traffic Control, 20 x Sign Ute  EAST SUMMARY(SECTORS, L M K)  1,205 m³ Removed from Streets, 22 Tasks Completed, All Sectors have had 3 passes and are clean, Occasional items are being placed on footpath- Reactive work carried out as required, Still working on drainage and roadway repairs at Forbes St West End duration of works still expected to be approx 1 week, Pipe repairs in Hyde Rd Yeronga are still ongoing, Remainder of teams still carrying out reactive work in Southern and Central Sectors			

Staff	91	
BCW Fleet/Plant	2 backhoe, 7 Truck, 3 Tandem	
External Fleet/Plant	22 tandems, 4 truck, 4 Combo, 8 Traffic Control, 2 Roller, 9 Bobcat, 3 Backhoe, 1 Water Truck, 1 Excavator	
	WEST SUMMARY	
Summary	3,000 m³ Removed, 5 tasks completed, Sectors E, R, S, T and Q completed 2nd run, Sector Q – completed 5 <sup>th</sup> Run. Work in progress on Bicentennial Bikeway, Crews also working in various locations in Seventeen Mile Rocks	
Work area	Brisbane, Milton, 17 Mile Rocks	
Work Type	Removal of Household rubbish & silt, cleaning roads & rubbish, road and footpath cleaning, debris clearing	
WEST DAY - BCC WORKFORCE		
Staff	15	
BCW Fleet/Plant	3 x Trucks, 3 x Water Carts, 2 x Loading, 2 x Sweepers	
External Fleet/Plant	2 Traffic Control	
	CENTRAL SUMMARY	
Summary	551 m³ Removed, 6 tasks completed, Sectors K & J, P completed 3rd & 4th runs. Continuing picking up material placed on footpath, Crews have moved to Southern sectors, Logan City staff now reporting to P. Knight in southern sectors	
Work area	West End, Kangaroo Point, RNA evacuation centre	
Work Type	Clean Debris, Clean Roads / Rubbish Removal	
DAY - BCC WORKFORCE		
Staff	17	
BCW Fleet/Plant	8 x Class 22, 2 x Ute	
External Fleet/Plant	9 xTandems, 5 x Excavators, 1 x 8T truck, 1x 10T truck, 1 x bobcat, 1 x water truck, 6 x Traffic Controllers with Utes	
	ROAD/URBAN CLEANSING SUMMARY	
Summary	156.6 km's Swept	
Work area	Newstead, CBD, Toowong, Milton, South Brisbane, West End, Chelmer, Graceville, Rocklea, Durack, Willawong, River Hills, Westlake Jindalee, St Lucia	
Work Type	Remove Sandbags, Clean Roads, Sweep Roads, Clear Debris, Pressure Wash/Clean Bikeways, Pressure Wash/Clean Ferry Terminals	
	DAY & NIGHT - BCC WORKFORCE	
Staff	0 v Dood Sweepers 9 v 22 Class Trucks 2 v Work Lite 1 v Pressure Weepers 1	
BCW Fleet/Plant	9 x Road Sweepers, 8 x 22 Class Trucks, 2 x Work Ute, 1 x Pressure Washers, 1 x Water Canon	
External Fleet/Plant	2 X SRS Sweepers, 1 x Water Truck 1 x Bobcat	
STRUCTURES SUMMARY		
Summary	180 m³ Debris & Rubbish Removed	
Work area	Eleanor Schonell bridge, Several footbridges around Brisbane, Walter Taylor Bridge, North Quay, River park	
Work Type  Removal of debris and silt from footbridges, Inspection of Structures, Installa traffic controls, Misc bridge damage repair activities		
	DAY & NIGHT - BCC WORKFORCE	
Staff	31 (+ 8 on fatigue management break)	
BCW Fleet/Plant	1 x water blaster, BCW Boat, 3 x Truck	
	<u> </u>	

## **RIMTs (Regional Incident Management Teams)**

Region	Staff	Plant/equipment	Work completed	Work scheduled
East	4 x Operations	2 x MR truck	Sector K kerbside cleanup 99%	Inspection and where possible
	1 x Coordination	(Tipper)	complete, Sector L kerbside	actioning of customer requests
	2 x ERG	1 x 22 Class	cleanup 99% complete, Sector M	for service mainly through flood
	2 x R&D	(Tipper)	kerbside cleanup 100% complete.	affected areas of Bulimba,
		2 x Utility	Parks Inspected	Norman Park, Coorparoo and
		1 x Bobcat	Hardcastle Pk – Temporary pools	East Brisbane. Operations
		1 4x4 Light attack	of water still visible in park,	continue to find household

Region	Staff	Plant/equipment	Work completed	Work scheduled
		fire vehicle.	playground still roped off.  Bulimba Memorial Pk – Cutting of long grass by volunteers underway. Adopt a park: Bulimba memorial had arrangements made for any volunteers to join with previously organised lessee working bee, attendance numbers unknown. Lavarack Park: Nil attendance by volunteers, staff member returned to office.	debris and sand bags on the kerbside requiring removal. R&D action requests also being inspected and where possible work completed relating to removal of debris in stormwater drains mainly. Continued scans to pickup final items in kerbside cleanup. Sandbags continue to be transferred.
South	193 x LAS 160 x BCW 37 x CARS 215 x ADF 243 x Volunteers 81 x Redlands 8 x Logan	188 x Tandems 24 x Water Carts 23 x Excavator 7 x Drott 80 x Bobcats 21 x Backhoes 80 x Class 22/24 Trucks 11 x Loaders 4 x Road Sweepers 3 x Other plant	Today - Estimated Approx 12 000 m³ of flood debris removed from streets throughout southern region by 6pm (21/1/2011). Note: The above daily volume of debris does not include ADF effort to date, which is estimated at approx. 10 000 m³ for the 21/1/2011. Second and third sweeps now in progress through most sectors	Additional street passes will continue through all Sectors throughout day. LAS resources will continue operations through the weekend.
North	6 x LAS (Sandgate foreshores) 2 x support volunteers at Nudgee 4 x crews to west	4 x Class 22 2 x Combo Tipper 2 x Bobcat 2 x Excavators	Ongoing Debris collection from Sandgate and supported volunteers at Nudgee Beach	Continue removal of Flood Debris from Sandgate and Shorncliffe, provide assistance to West Region, remove waste from temp sites to landfill site continuing.
West	59 x LAS 61 x BCW 292 x volunteers 11 x CARS	20 x loaders (inc. bobcats, excavators, etc) 27 x trucks 1 x water trucks 2 x other	Sector D – 99% complete, Sector E – 96% complete, Sector Q – 95% complete, Sector R – 95% complete, Sector S – 95% complete, Sector T – 95%. Environmental Health officers undertaking inspections of ERA's and FCL's in west.	Continuing to progress through incomplete sectors. Environmental Health officers to continue inspections of ERA and FCL premises' on Sunday 23/01. CARS West staff to continue to provide assistance with gathering intelligence and sweeping all flood affected streets.

ITEM	COMMENTS		
Impact Area and Scale	Please refer to http://highload.131940.qld.gov.au/ for the latest update on road closures.		
Communications	Contact Centre Grade of Service: General: 96% SES: 91% Answered Calls: General: 1,385 SES 9 Call Types:  • Waste: missed/lost bins - mainly Southside - Waste have confirmed that these should all be picked up today  • Damaged footpath  • Adopt a park - where to go?  • Rates rebate - info/claim		
Communications (Media)	3 x CSAs released		

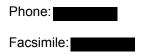
ITEM	COMMENTS	
Electricity	Region customers affected (approx) Brisbane Sth 319 Total 319 Suburbs affected: Archerfield and Rocklea	
Water Supply and Sewerage	Water:  • All water pumping stations operational. • Reservoir levels being managed and meeting demand requirements. Wastewater: • Karana Downs WRP is operational - primary treatment. • Oxley Creek WRP and Fairfield WRP commenced operation with primary screening only. • Wacol WRP operational. • No impact on residents. • Advised Lone Pine Sanctuary and St Lucia Golf Course of the health risks from sewage overflows. • Fortrose St Rising Main at Jindalee Bridge (landslip line). Concerns of failure from flood debris. The pile supports appear to be intact. Pumping station operated overnight and main remains stable. • Sewage spill plan developed and being implemented. Signage has beer installed at identified pumping stations. • 1 sewerage pumping station remains not operational.  Stormwater: Cleaning and flushing of stormwater drains and gully traps continuing in flood affected areas. Water supply to be made available to support this activity.  Bottled Water Update: All schools in the following areas have received their deliveries of bottled wate (2 bottles/day/person for Monday and Tuesday): • Gatton to Withcott and as far down as Thornton. • Gatton to Fernvale. • Gatton to Linville. • 4 schools declined the water offer, Blenheim SS, Ma Ma Creek SS, M Whitestone SS and Thornton SS.	
Gas	Nil to report	
Transport	Nil to report	
Hospitals/Schools etc	Nil to report	
Public Services	Nil to report	
Properties/Buildings	Nil to report	
Supply Problems (Food, clothing, etc)	Nil to report	
Equipment (Sandbags, lighting, etc)	Sandbags in stock and available to residents at all depots (except Stafford) - approximately 75,000 Sandbags in stock at Albion. Sandbag disposal signs have been erected at all depots, advising residents of sandbag disposal instructions.	
Labour (Volunteers, contractors, etc)	Refer to main report for update on Adopt a Park Volunteer Scheme	
Media Issues	Nil to report	
Political Issues	No known issues	
City Waste Issues	Facebook update to remind residents not to dispose of heavy items (ie sandbags, building debris, etc) These items should be placed outside properties for kerb side collection.	

ITEM	COMMENTS
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Name: Incident Controller Position:

Signature: Date and Time: 22/01/2011 - 0600hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
<ul> <li>□ Brisbane City Local Disaster Management Group</li> <li>□ Lord Mayor</li> <li>□ Chief Executive Officer</li> <li>□ Disaster District Coordinator</li> <li>□ Regional Manager EMQ</li> </ul>			
EVENT NAME:			
LVENT NAME.	January 2011 Flood Event	SITREP NUMBER:	57
DATE:	January 2011 Flood Event 22/01/2011	SITREP NUMBER: PRIORITY:	57 Routine
	·		

#### Flood & Weather Information

BoM weather outlook for Sunday (23/01/2011) - mostly fine. Possible shower, chiefly morning.

Wivenhoe Dam Operations (as per re-issued FOC Situation Report at 15:00 on Thursday 20 January 2011 from SEQWater). All gates were closed at Wivenhoe at 12:00 on Wednesday 19 January 2011. Somerset and Wivenhoe dams have reverted to normal Seqwater operations. Remote monitoring has reverted to the On Call Duty Engineer from Friday 21 January 2011.

Information on observed high tide for Saturday (22/01/2011) - The observed high tide water level was 1.70 m AHD at the Brisbane City gauge at approximately 11:41AM. The recorded level was 0.05m lower than Friday's high tide.

Tide Level Forecast for Sunday (23/01/2011) - High Tide prediction for Sunday at the Brisbane City gauge is expected to be 1.65m AHD approximately at 12:35PM. NOTE: The tidal water level will gradually decrease from Saturday onwards as the tide gradually decreases.

## **OPERATIONS AND ASSESSMENTS**

#### **Aerial Assessment**

Council officers and a volunteer photographer conducted an aerial assessment on Saturday 22 January 2011 between 11:30hrs and 13:00hrs. The aerial assessment was to ascertain the status of volunteer efforts in parks and also provide a progress update on the work already complete. The secondary task of the aerial assessment was to investigate debris grounded on private property adjacent to the river. The flight path (Figure 1) extended down the Brisbane River to cover each bank and included Rocklea and surrounding areas near Archerfield.

Minor flooding was observed in low-lying areas from king tide inflow into areas up and down the length of river. Damage has occurred on either side of the Brisbane River from Bulimba to Moggill with damage ranging from minor to significant to pontoons and trees along the river banks. Many areas towards the CBD have been cleared with work in progress for many of the bikeways and pathways. The river only has minor floating debris with water police in attendance.

At the time of observations, volunteers were witnessed to be working at various locations with minimal numbers in parks. BCC was found to be working in a number of locations progressing with cleanup including the removal of rubbish from temporary dumping sites. Only a minimal amount of locations have rubbish that has not been removed as yet.

## **Street Assessment Summary**

This data is based on a drive through assessment, conducted on Saturday 22<sup>nd</sup> January 2011, by Compliance and Regulatory Services staff, of 543 effected streets in 7 selected sectors of the 20 effected sectors across Brisbane.

Sectors P, Q, R, I, J, H, A (of sectors A – T) were assessed.

The primary assessment is based on classifying streets into four categories, as follows.

Status	Definition			
Active	Work is being conducted at the street and there are more than 2 truck loads (4m3) of rubbish for removal.			
Monitoring	Work has slowed and/or stopped. Rubbish less than 2 truck loads within			
	the street for removal.			
Inactive	The street is clear with no rubbish and no further action is required within the street, inspections will continue			
Finalised	Patrols are no longer required/business as usual			

Note: At this stage in the clean up operation no streets have been classified as "finalised" so all data is based on the first 3 status types only.

## Streets by Status as at 22nd January 2011

Status	Number of Streets	Percentage
Active	43	8%
Monitoring	227	42%
Inactive	273	50%
Total	543	100%

## **WORK UNIT UPDATES**

### **RIMTs (Regional Incident Management Teams)**

Region	Staff	Plant/equipment	Work completed	Work scheduled
East	Operations field	1 MR truck (Tipper)	Sector K kerbside cleanup 99%	Inspection and where possible
	staff: 4	1 22 Class (Tipper)	complete.	actioning of customer requests
	Coordination and	1 Utility	Sector L kerbside cleanup 99%	for service mainly through flood
	logistical staff :1	1 4x4 Light Attack	complete.	affected areas of Bulimba,
	ERBC:	Fire Vehicle	Sector M kerbside cleanup 100%	Norman Park, Coorparoo and
	Coordination		complete.	East Brisbane. Operations
	staff: 2			continue to find household debris
			Large green waste pile collected at	and sand bags on the kerbside
			Wynnum West not flood related but	requiring removal.
			owner called for assistance via	R&D action requests also being
			action request.	inspected and where possible
				work completed relating to
			Parks Inspected	removal of debris in stormwater
			Hardcastle Pk – Temporary pools	drains mainly.
			of water still visible in park,	
			playground still roped off.	Continue to monitor streets
			Bulimba Memorial Pk – Cutting of	around Real Pk East Brisbane
			long grass by volunteers	and along the Norman Ck up to
			underway.	Heath Pk as rubbish and sand
			Vic Lucas Pk – Good Condition,	bags continue to be brought to

Region	Staff	Plant/equipment	Work completed	Work scheduled
Region			grass has been mowed.  Colmslie Rec Res - Temporary pools still exist; spraying for mosquitoes may be required.  Heath Pk — Further visits are required here as rubbish continues to accumulate.  2x R&D Staff stood down 16:00 hours.  1 x Bobcat and truck Stood down 16:00 hours.  Adopt a park: Bulimba Memorial Park: No update of Status of working bee available, though was scheduled to finish 14:00 hrs.	the footpath in small quantities only.  RIMT East and East Operations will stand down at 18:00 hrs.
South	210 – LAS (which includes 124 Contract Staff) 65 – BCW 21 – CARS 40 – Army 17 – Logan CC	69 x Tandems 37 x Tandem and Dog 7 x Water Carts 18 x Excavator 4 x Drott 18 x Bobcats 6 x Backhoes 41 x Class 22/24 Trucks 6 x Loaders 1 x Road Sweepers	Today - Estimated Approx 4370 m3 of flood debris removed from streets throughout southern region by 6pm (22/1/2011)  Bulk haulage is underway to relocate debris and close temporary dump sites located at Sherwood Rd, Faulkner park, Monier Rd. Park, Queenscroft street, and Graceville Ave	Additional street passes will continue through all Sectors throughout Sunday.  Haulage and closure of temporary tip sites will continue through Sunday  LAS resources will continue operations at 100 % capacity through the weekend.  BCW resources will be at 50% to allow for fatigue management throughout the weekend.  Proactive program of bikeway cleansing is to begin on Sunday 23 <sup>rd</sup> .
North	LAS – 6 to Sandgate Foreshores 2 to support Volunteers at Nudgee LAS – 4 crews to West Region	4 x Class 22 2 x Combo Tipper 2 x Bobcat 2 x Excavators Army attachments incl Plant & trucks	Ongoing Debris collection from Sandgate	Continue removal of Flood Debris from Sandgate/Shorncliffe, Provide assistance to West Region Remove waste from temp sites to landfill site continuing.
West	59 x LAS Ops (inc. RIMT) 38 x BCW ass. main. 20 x BCW construction 366 x vols 11 x CARS	25 x loaders (inc. bobcats, excavators, etc) 37 x trucks 0 x water trucks 5 x other	Sector D 99% complete Daily waste (m³)= 125 m³ Waste running total (m³)= 1078m³ Adopt-a-Park activities > 1 park complete Sector E 96% complete Daily waste (m³)= m³ Waste running total (m³)= 11,326m³ Adopt-a-Park activities > 3 parks complete Sector Q 95% complete Daily waste (m³)= m³ Waste running total (m³)= 18,503m³ Sector R 95% complete Daily waste (m³)= m³ Waste running total (m³)= 8,082m³ Adopt-a-Park activities > 6 parks complete Sector S 95% complete Daily waste (m³)= m³ Waste running total (m³)= 1,994m³ Waste running total (m³)= 1,994m³	LAS Ops Sector D Sector Q Sector R Sector T  BCW (AM) Sector D Sector E Sector R  BCW constrction Sector D Sector D Sector Q  CARS Environmental Health officers to continue inspections of ERA and FCL premises' on Sunday 23/01. CARS West staff to continue to provide assistance with gathering intelligence and sweeping all flood affected

Region	Staff	Plant/equipment	Work completed	Work scheduled
			Adopt-a-Park activities > 8 parks complete Sector T 95% complete Daily waste (m³)= m³ Waste running total (m³)= 916m³ Adopt-a-Park activities > 4 parks complete	streets on Sunday 23/01.

ITEM	COMMENTS		
Impact Area and Scale	Local Streets likely to be affected on Sunday (23/01/2011): Low lying streets around Albion, Windsor, Hemmant and Newstead may experience tidal inundation.  If further rainfall occurs in the morning prior to the tidal peak, flooding in the areas above may be exacerbated with any local rain at the time of high tide.  As a safety measure, Northey Street carpark may need to be temporarily closed during the high tide.  Predicted Tidal impacts to Foreshore areas  Normal king tide impacts are expected to occur along foreshore areas.		
Communications	Grade of Service General: - 82.36% SES: - 92.86%  Answered Calls (today) General: 1804 SES: 11  Staff rostered on phones (currently) - 9		
Electricity	Customers affected (approx) Brisbane's South: 151  Suburbs Currently Affected:  • Rocklea  • Energex has stood down from the LDCC		
Water Supply and Sewerage	<ul> <li>Water samples collected yesterday. Further 100 samples, testing continue.</li> <li>Good supplies at reservoirs – supplies maintained meeting and demand.</li> <li>All water pumping stations operational (one with generator set)</li> <li>1 sewerage pumping station remains not operational.</li> <li>Sewage spill plan developed and being implemented. Signage been installed at identified pumping stations.</li> <li>Karana Downs WRP is operational – primary treatment.</li> <li>Oxley and Fairfield now partially operating – primary screening</li> <li>Oxley Creek WRP – main well pumps failed during flood, temponer installed. Pumping through primary screens then to bypart Recovery Team checking status of all electrical equipment and</li> </ul>		

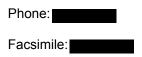
ITEM	COMMENTS
	<ul> <li>Fortrose St Rising Main at Jindalee Bridge (landslip line). Concerns of failure from flood debris. Pile supports appear to be intact. Pump station operated overnight and main remains stable.</li> <li>Royal Australian Navy has sounded Jindalee Water Main crossing, results indicate a potential break. Divers have investigated however, poor visibility hampered inspection. Navy will return on Monday for further inspection.</li> <li>Advice received Mt Crosby WTP ceased operations at 9pm on 21/01/11 due to turbidity issues. Expected downtime for 24 hours. No issues with reservoir levels.</li> </ul>
Gas	Nil to report
Transport	Nil to report
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	By Saturday night the bikeway between Toowong and the Drift restaurant will be cleaned and ready to be opened for public access. Sunday the finishing touches on the bikeway will be completed between the Drift Restaurant and Cribb Street. Inspections of trees in vicinity of the bikeway have been arranged with LAS to be completed tomorrow. Subject to adverse weather and tree inspections it is expected the bikeway will be ready for access on Monday.  Council officers have been tasked with performing daily patrols to ensure that the bikeway at this location remains clear.
Supply Problems (Food, clothing, etc) Equipment	Nil to report
(Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	<ul> <li>Adopt a Park Volunteer Scheme</li> <li>Today's Adopt a Park Volunteer Scheme saw volunteers attend to more than 28 flood affected parks and two bikeways in the city.</li> <li>It is now estimated that approximately 700 volunteers assisted with the scheme.</li> <li>Volunteer Group Matching with Customer Requests</li> <li>Saturday Deployment - 7 volunteer groups of 180 volunteers were deployed to assist with both resident requests and letter box drop. No issues to report.</li> <li>Sunday Deployment - 9 volunteer groups (min of 124 people) have been matched with customer requests relating to the suburbs of Sherwood, Graceville, Yerongpilly, Yeronga, Fairfield, Rocklea, Corinda, Fig Tree Pocket and Brisbane Corso to assist cleaning and clearing. These groups have good equipment like trucks, gurneys, cleaning equipment, generators, bob cats. Volunteers have been emailed with information to ensure safety and risk mgt.</li> <li>A group of 50 AFL footballers will be returning to Johnstone Street on Sunday and maybe Monday as well.</li> <li>Register Customer Requests</li> <li>About 20 new requests came in today, these will be looked at tomorrow to see if any groups could be deployed on Monday.</li> </ul>

ITEM	COMMENTS
Media Issues	Community Service Announcement:  • Adopt a park initiative
Political Issues	No known issues
City Waste Issues	Temporary Disposal Sites Approximately 40 sites have been closed and are in the process of being cleared by BCW/LAS crews with the assistance of the ADF.
	<b>Tonnages</b> Approximately 4,850 trucks have delivered over 62,000 tonnes to the Rochedale landfill facility. It is estimated that over 135,000 tonnes have been taken to landfills since 14 January.
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	BCW have three volunteers who have agreed to assist Lockyer Valley. They are:
	Delivery Manager (Works overseer)
	Supervisor (works/admin supervisors) x2
	BCW employees will be prepared to deploy for a week. Employees will have sufficient works uniforms, basic PPE a BCC vehicle and personal equipment to deploy for 7 days. BCW employees will be ready to deploy to Lockyer valley by lunch Sunday 23 Jan 11.

Name: Incident Controller Position:

Signature: Date and Time: 22/01/2011 - 1530hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:				
	Lord May Chief Ex Disaster	City Local Disaster Management Group /or ecutive Officer District Coordinator Manager EMQ		
EVENT NA	ME:	January 2011 Flood Event	SITREP NUMBER:	54
EVENT NA	ME:	Sandary 2011 1 1000 EVENT	SITREP NUMBER: PRIORITY:	54 Routine
	ME:	Sandary 2011 1 100d Event		

## **Major issues**

#### **Coronation Drive**

L1 outbound from Cribb Street will remain closed and traffic controllers will remain on site. Traffic Control has been directed to monitor L1 and L2 and contact Council immediately of any change of conditions. Ground penetrating radar imaging will be on site at 0600 hrs to determine the extent of damage to the road.

## Stable Swamp Creek, Rocklea

QFRS and LDCC to review and develop a multi agency action plan to address the 20000 L isotainer and other possible chemical packages in the flood plain adjoining Stable Swamp Creek, Rocklea.

## **Orleigh Park West End**

Sixty meters of temporary fencing has been placed around the bike path and river walk affected by slippage.

### OPERATIONS AND ASSESSMENTS

## Intelligence

- Maps completed
- Maps for Detailing Temporary Disposal Sites
- Maps for Aerial Inspection
- · Maps detailing bus stops affected by flood
- Maps detailing 29 "Adopt-a-Park" Parks including top 11 prepared.

#### **StreetScape**

The Streetscape database was created from Rapid Damage Assessment forms logged by Council officers in the field after the flood event. This data was entered into a spreadsheet by Council officers both at Green Square and in the LDCC. It was compiled and cleansed into a format able to be used by GIS. GIS used this

information to plot streets checked compiling a visual reference map of streets that needed further cleaning work or rubbish removal. Data gathered by Council officers was imported into the Streetscape database.

The Streetscape database can compile and interrogate information collected by field officers providing an effective tool to assist with the management of continual passes of those streets that needed to be cleared, cleaned or rubbish collected. Additionally, street validations of flood affected streets occurred, from the GIS database, preventing incorrect or erroneous data from being entered by Council officers.

Streetscape is being used to schedule and track Council officer movements, managing resources effectively in the clean up. It is also being used at Green Square allowing field officers to place information straight into Streetscape providing more up-to-date information and cutting down on the need for data cleansing.

GIS has since used this data to plot and track streets on reference maps as they have been cleaned and rubbish removed providing a visual reference of work completed and work yet to do.

### Adopt a Park

Preparations for the volunteer clean up effort at the identified locations are complete. Council may be able to redirect volunteers to other suitable locations should the volunteer response exceed requirements. The decision to redirect volunteers will depend on the suitability of other locations based on work required, available resources and safety of volunteers.

Locations that have been identified are:

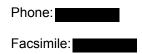
Park Name	Suburb	Park Name	Suburb
Booker Place Park	Bellbowrie	Dumbarton Drive Park	Kenmore
The Rafting Ground Park	Brookfield	Cromarty Street Park	Kenmore
Boyd Terrace Park	Brookfield	Twilight Street Park	Kenmore
Kennewell Park	Chapel Hill	Coolaroo Crescent Park (Summit Place)	Mt Ommaney
Cliveden Park	Fig Tree Pocket	Rotary International Presidents Park	St Lucia
Biambi Yumba Park	Fig Tree Pocket	Guyatt Park	St Lucia
Fig Tree Pocket Riverside	Fig Tree Pocket	Rocks Riverside Park	Svtn Mile Rocks
Reserve (Mandalay)	_		
Cubberla Street Park	Fig Tree Pocket	Jack Cook Memorial Park	Taringa
Dobell Street Park	Indooroopilly	Perrin Park	Toowong
Robertson Park	Indooroopilly	River Terrace Park	Kangaroo Point
Jindalee Park	Jindalee	Faulkner Park	Graceville
Jindalee Recreation Reserve	Jindalee	Sherwood Forest Park	Sherwood
Jindalee Boat Ramp Park	Jindalee	Brisbane Corso Park (Nos.55&59)	Fairfield
Illawong Reserve (Karana Downs Sports Club)	Karana Downs	Brisbane Corso Park	Yeronga
Kingfisher Park	Kenmore		

ITEM	COMMENTS
Impact Area and Scale	Nil to report
Communications (media)	Contact Centre information as at 12.30 am
	Grade of Service
	General: 60.49%
	SES: 95.38%
	Answered Calls
	General: 5593
	SES: 54

ITEM	COMMENTS
	Staff rostered on phones - 3 staff Types of calls being received - General calls.  Hot Issues in last 24 hrs
	Waste     Missed bin collections
Electricity	Nil to report
Water Supply and Sewerage	Nil to report
Gas	Nil to report
Transport	Nil to report
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil information
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Name: Position:	Incident Controller
Signature: Date and Time:	22/01/2011 – 0200hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Lord Ma Chief Ex Disaster	e City Local Disaster Management Group yor ecutive Officer District Coordinator I Manager EMQ		
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	58
DATE:	23/01/2011	PRIORITY:	Routine
PERIOD:	2200 – 0200hrs		
EVENT TYPE	Flood Event		

### Flood & Weather Information

Tide Level Forecast for Sunday (23/01/2011) - High Tide prediction for Sunday at the Brisbane City gauge is expected to be 1.65m AHD approximately at 1235.

NOTE: The tidal water level will gradually decrease from Saturday onwards as the tide gradually decreases.

## **WORK UNIT UPDATES**

#### **Aerial Assessment**

Another aerial assessment is scheduled for 1100 today, with the passenger list including a representative from the Department of Environment and Resource Management.

### **Compliance and Regulatory Services Update**

CaRS branch carried out street assessments in sectors P, Q, R, J, I, A and H. Staff from all regions assisted with completing these street assessments.

SECTOR	SUBURBS	REGION
Α	CHELMER, GRACEVILLE	S
Н	ARCHERFIELD, COOPERS PLAINS, ROCKLEA	S
I	FAIRFIELD, TENNYSON, YEERONGPILLY, YERONGA	S
J	SOUTH BRISBANE, WEST END	С
P	BRISBANE, VALLEY, NEW FARM, NEWSTEAD, NEW FARM	С
Q	AUCHENFLOWER, MILTON, PADDINGTON, TOOWONG	W

#### **Predicted Issues**

- Food businesses continuing to wash sealed goods, eg cans, water bottles etc, and wanting to restock shelves with this and sell to the public. EHO's have advised food businesses that this does not meet with food safety requirements.
- Expected rise in number of building complaints as water levels drop and premises are cleaned and residents return.
- Requests for inspections of food premises wanting to re-open are likely to increase.

## **Current Operations**

• EHO's are undertaking site visits to premises with Environmentally Relevant Activities and Flammable Combustible Liquid over the weekend.

### **Victoria Flood Event Assistance**

BCC is in discussions with Victorian State Government and SES Victoria regarding the use of 50,000 sandbags in reserve at BCW Stafford depot.

ITEM	COMMENTS
Impact Area and Scale	Local Streets likely to be affected on Sunday (23/01/2011): Low lying streets around Albion, Windsor, Hemmant and Newstead may experience tidal inundation.
	If further rainfall occurs in the morning prior to the tidal peak, flooding in the areas above may be exacerbated with any local rain at the time of high tide.
	As a safety measure, Northey Street Windsor carpark may need to be temporarily closed during the high tide.
	Predicted Tidal impacts to Foreshore areas  Normal king tide impacts are expected to occur along foreshore areas.
Communications	General Calls
	SINCE LAST SITREP BCC core business 21:00 - 00:00 Number of calls answered - 37 SL - 100.00%
	WHOLE DAY SATURDAY 22/01/2011 BCC core business for whole day Saturday Number of calls answered - 1856 SL - 82.69%
	SES
	SINCE LAST SITREP Of the BCC core business calls from 21:00 - 00:00, SES comprised: Number of calls answered - 0 SL -
	WHOLE DAY SATURDAY 22/01/2011 Of the BCC core business calls for whole day Saturday, SES comprised: Number of calls answered - 11 SL - 92.86%
	Staff currently rostered on phones - 3
Electricity	Nil to report

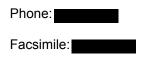
ITEM	COMMENTS
Water Supply and Sewerage	Nil to report
Gas	Nil to report
Transport	Nil to report
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	The Overseer/Supervisor/Traffic Control Support has been identified with 4 BCW and 2 BT staff heading out to Grantham at 9am today. The team will meet at the BCW depot and travel together.
	Corporate Services, Human Resources Branch will be 4 HR staff to assist Lockyer Valley, as per Colin Jensen and Ian Niven's request.

Name:	
Position:	Incident Controller

Signature: Date and Time:

23/01/2011 - 0200hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:				
□ Brisbane City Local Disaster Management Group □ Lord Mayor □ Chief Executive Officer □ Disaster District Coordinator □ Regional Manager EMQ				
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	59	
<b>DATE</b> : 23/01/2011 <b>PRIORITY</b> : R		Routine		
DEDIOD:	<b>ERIOD:</b> 0200 – 0600hrs			
PERIOD:	0200 – 0600hrs			

### Flood & Weather Information

Tide Level Forecast for Sunday (23/01/2011) - High Tide prediction for Sunday at the Brisbane City gauge is expected to be 1.65m AHD approximately at 1235.

NOTE: The tidal water level will gradually decrease from Saturday onwards as the tide gradually decreases.

No additional information regarding the high tide impacts has been provided by FIC since its last report of 1826, 22 January 2011. FIC update will be available in 1530 SITREP after the high tide.

# Major Issues

#### Orphaned Chemicals, Stable Swamp Creek, Rocklea

As reported in 21 January 2011 2200 SITREP, QFRS were investigating a 20000 L tank located in the frame of a 20 foot shipping container located in the flood plain adjoining Stable Swamp Creek, Rocklea. An aerial investigation confirmed the isotainer displays a Class 3 placard—Flammable liquid DG diamond and UN2053. It was not possible to assess the integrity of the isotainer or the status of its contents due to the condition of the ground. QFRS also noted significant numbers of what appeared to be chemical packages, comprising 205 L drums, IBCs (1000-3000 L) and other containers.

A BCC Environmental Health officer attended and advised that this is a high (environmental) risk issue that should be prioritised for action. DERM has taken over the investigation of this issue and will remain lead agent during the investigation.

# **WORK UNIT UPDATES**

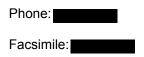
ITEM	COMMENTS		
Impact Area and Scale	Local Streets likely to be affected on Sunday (23/01/2011): Low lying streets around Albion, Windsor, Hemmant and Newstead may experience tidal inundation.		
	If further rainfall occurs in the morning prior to the tidal peak, flooding in the areas above may be exacerbated with any local rain at the time of high tide.		
	As a safety measure, Northey Street Windsor carpark may need to be temporarily closed during the high tide.		
	Predicted Tidal impacts to Foreshore areas  Normal king tide impacts are expected to occur along foreshore areas.		
	This information remains unchanged from 0200 SITREP.		
Communications	General Calls Contact Centre information as at 0530		
	General Calls		
	BCC core business 00:00 - 05:30 Number of calls answered - 12 SL - 92.86%		
	SES		
	Of the BCC core business calls from 00:00 - 05:30, SES comprised: Number of calls answered - 0 SL -		
	Staff currently rostered on phones - 3		
	Types of calls being received - general calls, no particular call type dominant		
	As at 0525, the Energex website advised that the following suburbs have areas that are currently without power due to the flood:		
Electricity	Archerfield		
Electricity	Milton     Deckles		
	<ul><li>Rocklea</li><li>Seventeen Mile Rocks</li></ul>		
	Sherwood		
Water Supply and	Water: Nil to report.		
Sewerage	Wastewater: Nil to report		
	Stormwater: Nil to report		
Gas	Nil to report		
Transport	As at 0530, Translink website advises:		
	<u>Train Services</u>		
	From the first train on Saturday 22 January until the last train on Sunday 23 January, all train services between Corinda and Rosewood will be replaced by buses.		

ITEM	COMMENTS	
	Buses will stop all stations between Corinda and Rosewood in both directions.  Passengers are advised that delays of up to 30 minutes may be experienced.  Works will include:  Overhead line works at Darra  Track work at Darra  Overhead line modification between Corinda and Oxley  Oxley station renewal works  Various other maintenance works.	
Hospitals/Schools etc	Nil to report	
Public Services	Nil to report	
Properties/Buildings	Nil to report	
Supply Problems (Food, clothing, etc)	Nil to report	
Equipment (Sandbags, lighting, etc)	Nil to report	
Labour (Volunteers, contractors, etc)	Nil to report	
Media Issues	Nil to report	
Political Issues	No known issues	
City Waste Issues	Nil to report	
External Stakeholder Issues	Nil to report	
Internal Work Unit Issues	The Overseer/Supervisor/Traffic Control Support has been identified with 4 BCW and 2 BT staff heading out to Grantham at 9am today. The team will meet at the BCW depot and travel together.  Corporate Services, Human Resources Branch will be 4 HR staff to assist Lockyer Valley, as per Colin Jensen and Ian Niven's request.	
	This information remains unchanged from 0200 SITREP.	

Name:	
Position:	<b>Incident Controller</b>

Signature: Date and Time: 23/01/2011 - 0600hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Lord M Chief E Disaste	ne City Local Disaster Management Group ayor Executive Officer er District Coordinator al Manager EMQ		
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	60
<b>DATE</b> : 23/01/2011 <b>PRIORITY</b> : Ro		Routine	
PERIOD:	<b>PERIOD:</b> 0600 – 1530hrs		
EVENT TYPE Flood Event			

#### Flood and Weather Information

FIC Situation Report issued at 1:00 PM Sunday - 23/01/2011.

Tide Level for Sunday (23/01/2011)

- High Tide observed for Sunday at the Brisbane City gauge was 1.80 mAHD at approximately 12:29 PM. The recorded level was 0.05m higher than Friday's high tide and 0.10m higher than Saturday's high tide levels.
- High Tide was listed as at 12:35pm. Citywide Services staff attended known flooding areas and conducted patrols through the surrounding streets. All streets reported high water, however in majority of cases did not cover roads (with the exceptions of Waterloo St and Northey St – both closed during duration of the high tide). All roads returned to normal clear conditions.

Tide Level Forecast for Monday (24/01/2011)

- High Tide predicted for Monday at the Brisbane City gauge is expected to be approximately around 1.5m AHD at 1:20PM. Low lying streets around Albion, Windsor, Hemmant and Newstead may experience some tidal inundation. If further rainfall occurs in the morning prior to the tidal peak, flooding in the areas above may be exacerbated with any local rain at the time of high tide.
- Normal king tide impacts are expected to occur along foreshore areas.

## **OPERATIONS AND ASSESSMENTS**

#### **Aerial Assessment**

- From the assessment of 23 January 2011, it was noted that the majority of streets (kerbside) are clean, and little flood waste was identified along streets.
- Estimated 97-98% clean in the areas that were viewed (suburbs included: Paddington, Milton, Toowong, Taringa, St Lucia, Indooroopilly, Fig Tree Pocket, Kenmore, Jindalee, Mt Ommaney, Westlake, Bellbowrie, Wacol, Oxley, Rocklea, Chelmer, Graceville, Yeronga, Fairfield, West End, South Brisbane, Fortitude Valley, New Farm, Newstead)

### **Assistance to Lockyer Valley Council**

- Council is providing assistance to Lockyer Valley Council. Assistance includes:
- 100+ x mixed road signs
- 2 x Evolution traffic controllers
- 3 x BCW Delivery Managers/Works Supervisors (deployed today 23/01/2011)
- 4 x administration staff (deployed 24/01/2011)
  - o 2 x human resources staff
  - o 2 x administrative support staff

## Bicentennial Bikeway / - Coronation Drive

BCW and LAS will complete the clearing of the bikeway by COB Sunday 23 January 2011. CBMS have been tasked with a final sweep of electrical infrastructure to ensure the area is safe. has been assigned an area adjacent to the bikeway for temporary storage of deconstruction material. This will not impact on the bikeway and has been clearly delineated for safety. It is anticipated that the bikeway will be open and fully operational at first light tomorrow morning (24 January 2011). Appropriate signage will be erected at each end tomorrow afternoon, advising that there is no lighting along the bikeway. Lighting restoration to be confirmed with CBMS.

#### removal of seafood

, located at 40 Suscatand Street, Rocklea, has 40 pallets of seafood which had not been refrigerated since the flood. Due to structural concerns with the warehouse, delays in removal of the seafood were experienced. BCW currently have a specialist demolition crew and a team (9 crews) tasked to clear the structures and food waste. Machinery to demolish the cold room at T & D trading will be sent from Shoebury St to Suscatand St at around 5:00pm Sunday with the machinery for unloading the cold rooms will follow. Unloading the cold rooms at Suscatand will continue at 600hrs on Monday.

Land slips

Site Location	Region	Current Status	
Priors Pocket Road, Moggill	West	Geotechnical assessment undertaken.	
Kooringal Drive, Jindalee	West	Geotechnical assessment undertaken.	
Botticelli Street, Fig Tree Pocket	West	Geotechnical assessment undertaken.	
Needham Street, Fig Tree	West	Geotechnical assessment and liaison with	
Pocket		property owners undertaken.	
Spinkbrae Street, Fig Tree	West	Site is assessed on an ongoing basis. QUU	
Pocket		have arranged for exposed line plugged and	
		temporary tankering (clearing lines 3 times a	
		day) underway. Longer term solution to be	
		implemented by QUU.	
Mandalay Park, Fig Tree Pocket	West	Geotechnical assessment and liaison with	
		property owners undertaken.	
Timaroo Close, Westlake	West	Geotechnical assessment undertaken.	
Westlake Drive, Westlake	West	Geotechnical assessment undertaken.	
Wendoree Crescent, Westlake	West	Geotechnical assessment undertaken.	
Radnor Street, Indooroopilly	West	Road remains closed until subsidation allows	
		access and repair/restoration.	
Atkinson Drive, Karana Downs	West	Geotechnical assessment undertaken.	
Illawong Way, Karana Downs	West	Geotechnical assessment undertaken.	
Birkin Road, (Booker Park end)	West	Geotechnical assessment undertaken.	
Bellowbowrie / Riverhills			
Meirs Road, Indooroopilly	West	Road remains closed until subsidation allows	
		access and repair/restoration.	
Hawkesbury Road, Bellbowrie	West	Geotechnical assessment undertaken.	
Bicentennial Bikeway, Milton	Central	As per Coronation Drive update on page 1.	
(Land Street)		Bikeway anticipated to be open and	
		operational tomorrow (24/01/2011).	
Orleigh Park Bikeway, West End	Central	Temporary fencing, diversion and signage are	
		in place to maintain safety.	
Clydesdale Street, Sumner Park	South	Monitoring of this site continues. Issue was	
		first identified two years ago. Strategies in	
		place.	

**Note:** all identified slip sites have been assessed with a geotechnical officer engaged and tasked where necessary. Appropriate road closures, detours, and signage are in place. Rectification and repair will occur when appropriate and possible. Landslip sites were also included in areas covered in today's fly-over. Results will be forwarded to RRG to undertake re-assessments 24/01/2011.

### **WORK UNIT UPDATES**

#### **Environmental Health - CARS**

14 EHOs (8 South, 2 Central, 3 West, 1 East) based across the city are currently

- Assessing business that are open;
- undertaking inspections of each site (including food premises and those with flammable and combustible materials); and
- · Responding to other environmental issues.

### **City Waste - Temporary Disposal Sites**

Temporary Disposal Site	Status	Comments
Monier Road, Darra	Closed and being cleared	ADF are managing
Counihan Street, Rocks Riverside Park	Closed and cleared	
Jennifer Street, 17 Mile Rocks	Closed	Crews booked for Monday to undertake clearing.
Mt Coot-tha Gardens, Mt Coot-tha	Closed	Inspection to be undertaken today
Helipad, Sir Samuel Griffiths Drive, Mt Coot-tha	Closed and being cleared	Bulk bins ordered for site
Green Hill Reservoir, Russell Tce, Chapel Hill	Closed and cleared	
Slaughter Falls and Simpson Picnic Grounds, Mt Coot-tha	Closed and cleared	
Guyatt Park, Macquarie Street, St Lucia	Closed and cleared	
Meirs Road, Indooroopilly	Closed	Awaiting clearing (road failure needs to be remedied prior to waste removal)
Robertson Park, Indooroopilly Road, Indooroopilly	Site closed and cleared	
Cubberla creek Reserve	Closed	Inspection to be undertaken today
Mactier Street, Fig Tree Pocket	Closed and being cleared	
Hawkesbury Road, Anstead	Closed	Crews booked for Monday to clear
Bellbowie Shopping Centre	Closed and cleared of public waste	
Lions Park, Birkin Road, Bellbowrie	Closed	Crews booked for Monday to clear
Illawong Way, Karana Downs	Closed and cleared	

As at 1309hrs, the following sites remain open for temporary disposal:

- Telegraph Road (LAS yard), Bracken Ridge
- Nudgee Road, (old landfill site), Nudgee
- 295 Archerfield Road, Richlands
- Curlew Street Carpark, Shorncliffe

#### **ADF**

- Ongoing support Council in the removal of rubbish from temporary rubbish tips in Sector O and C
- Commenced tree removal in Sector E and Karana Downs
- Conducting opportunity rubbish removal with small teams in various sectors

#### Navy Update:

- Continuing survey of the Shipping channel in Moreton Bay
- Continuing survey of the Brisbane river for significant obstacles and locating specified targets
- Continuing diving inspections of bridge piers

## **Disaster Intelligence Group (DIG)**

- Building and preparing reports from the Property Damage and Streetscape databases continues
- Analysing and improving the Street Assessment Summary Report
- Information requests from FP Group complete (these requests will be spatially displayed)
- Today's Helicopter flight (commenced 1300hrs); today's flight will concentrate on illegal dumping and landslip sites

## Brisbane City Works (BCW) Regional Summaries

NORTH SUMMARY			
Summary	Staff patrolling for reactive work, otherwise redirected to assist with South		
SOUTH SUMMARY			
Summary	672 m³ Removed, Sectors F and H still in progress 85% Completed.  Majority of work remaining is in industrial areas of Rocklea and Darra-Sumner Park, Evans and Peck survey carried out Thursday Still awaiting results.		
Work area	Sector F - Spine St, Bullockhead St, Wolston St. Sector H Shoebury St, Franklin St, Dunn Rd, Grindle Rd, Donaldson Rd Sherwood Rd Rock Lea, Randolph St		
Work Type	Clean Debris / Rubbish Removal/Removal of spoiled food from warehouses.		
Staff	65		
BCW Fleet/Plant	6 Excavators, 6 B/Cat, 3 B/Hoe, 43 Trucks.		
External Fleet/Plant	Nil		
Material	Nil		
	EAST SUMMARY		
Summary	Staff patrolling for reactive work, otherwise redirected to assist with South		
	WEST SUMMARY		
Summary	1,000 m³ Removed, Majority of staff on rest day.		
Work area	Bicentennial Bikeway		
Work Type	Debris clearing		
Staff	10		
BCW Fleet/Plant	3 x Trucks, 3 x Water Carts, 2 x Loading, 2 x Sweepers		
External Fleet/Plant	2 Traffic Control		
Material	Nil		
	CENTRAL SUMMARY		
Summary	2522 m³ Removed Sectors K & J completed 3rd run. Continuing picking up material placed on footpath. Crews have moved to Southern sectors Logan City staff now reporting to P. Knight in southern sectors		
Work area	West End, Kangaroo Point, RNA evacuation centre		
Work Type	Clean Debris / Rubbish Removal Clean Roads		
Staff	28		
BCW Fleet/Plant	13 x Class 22, 3 x Ute, 1 x Tandem, 2 x 12T trucks		
External Fleet/Plant	22 xTandems, 8 x Excavators, 4 x 8T truck, 1 x 10T truck, 6 x bobcat, 10 x Traffic Controllers with Utes		

## **BCW Overall Summaries**

V Overan Cummunes				
	ROAD SURFACES (ALL SECTORS)			
Work area	Patrolling and patching locations in: South. West, East & North (Wavell heights, Stafford, Richlands, Rochedale, Eight Mile Plains, Runcorn)			
Work Type	Potholes and re-sheeting areas damaged by floods. Priority One requests and damaged founds on main roads, North and East back working 100% 'normal program', South, West, Central 50% 'normal program', Approx 344 p/holes + 12 Priority One Potholes, 27 m2 road sheeting			

	DAY DOCUMENTS	
	DAY - BCC WORKFORCE	
Staff	13 x Crew Members, 1 x Supervisors with arrow board utes for traffic control.	
BCW Fleet/Plant	7 Flocon	
External Fleet/Plant	H2, H4 – Suncoast hires	
Material	18.78 ton t170 10mm a/c	
	STRUCTURES SUMMARY	
Summary	470 m³ Debris & Rubbish Removed	
Work area	Go Between bridge, Kholo Bridge, Several footbridges around Brisbane, Walter Taylor Bridge, Coronation Drive, river park	
Work Type	Removal of Debris and silt from footbridges, Inspection of Structures, Installation	
or trainic controls, Misc bridge damage repair activities		
04.55	DAY & NIGHT - BCC WORKFORCE	
Staff	34(+ 5 on fatigue management break)	
External Fleet/Plant	1 x Bobcat; 1 x Water Cart; Dingo; 1 x water blaster	
ROAD/URBAN CLEANSING SUMMARY		
Summary	120.25 km's Swept	
Work area	Toowong, Milton, South Brisbane, West End, Chelmer, Graceville, Rocklea, Willawong, Corinda, Fig Tree Pocket, St Lucia	
Work Type	Remove Sandbags, Clean Roads, Sweep Roads, Clear Debris, Pressure Wash/Clean Bikeways, Pressure Wash/Clean Ferry Terminals	
DAY & NIGHT - BCC WORKFORCE		
Staff	24	
BCW Fleet/Plant	6 x Road Sweepers, 3 x 22 Class Trucks	
External Fleet/Plant	2 X SRS Sweepers	

**BCW Total Summary** 

BCW TOTAL SUMMARY		
Total Staff	192	
Total Volunteers	Unknown	
Volunteer Business Logan City Council, Redlands City Council, ABI Group, Main Construction, Ard Construction, Roadster		
m³ Removed	4664	
Potholes Completed	356	
Total m <sup>2</sup> of Road Repair	27	
Total Kim's Swept	120.25	
Gullies Cleaned	1,267	

## RIMTs

Region	Staff	Plant/Equipment	Work completed	Work scheduled
North	6 x LAS to Sandgate 4 x LAS crews to west	4 x Class 22 2 x Combo Tipper 2 x Bobcat 2 x Excavators Army attachments incl Plant & trucks	Ongoing Debris collection from Sandgate	Continue removal of Flood Debris from Sandgate and Shorncliffe Provide assistance to West Region Remove waste from temp sites to landfill site continuing.
South	223 x LAS 46 x BCW 21 x CARS 50 x ADF	79 x Tandems 52 x Tandem and Dog 7 x Water Carts 26 x Excavator 4 x Drott 22 x Bobcats 9 x Backhoes 41 x Class 22/24	Approx 2630 m³ of flood debris removed by 6pm today. Bulk haulage to relocate debris and close temporary dump sites. Temporary dump site at Faulkner Park has been cleared of waste but will require further remediation. Sherwood Road has been cleared of waste at approx 12:30 today.	Additional street passes will continue through all Sectors throughout Sunday. Haulage and closure of temporary tip sites will continue through Sunday and Monday. LAS resources will

Region	Staff	Plant/Equipment	Work completed	Work scheduled
		Trucks 6 x Loaders 4 x Road/Bikeway Sweepers	Further works required. Queenscroft Street dump site has also been cleared, will require further remediation.	continue operations at 100 % capacity through the remainder of the weekend.
East	4 x Operations 3 x coordination 2 x field	2 x 22 Class (Tipper) 1 x Utility 1 x Utility 3 x Light Vehicle	Sector K,L,M kerbside cleanup 100% complete. Sandbags from Lota Depot being disposed of/recycled. Ongoing inspections of parks in area.	Inspection and where possible actioning of customer requests for service mainly through flood affected areas. Operations continue to remove household debris and sandbags.
West	70 x LAS 57 x BCW 20 x ADF 9 x CARS 2 x other	21 x loaders (inc. bobcats, excavators, etc) 36 x trucks 2 x water trucks 8 x other	Sector D 99% complete, Daily waste (m³)= 130 m³ Waste running total (m³)= 1208m³. Rubbish/Tip Sites - All temp dump sites closed except for Monier Rd, Darra (ADF managed) Sector E 96% complete, Waste running total (m³)= 11,326m³ Sector Q 95% complete, Daily waste (m³)= 95 m³. Waste running total (m³)= 18,598m³ Sector R 95% complete, Waste running total (m³)= 8,082m³ Sector S 95% complete, Daily waste (m³)= 20 m³ Waste running total (m³)=2,014 m³ Sector T 95% complete, Waste running total (m³)= 916m³	Continuing to work through incomplete sectors. Remaining food premises will be visited by COB Tuesday 25 January. BELU and ComReg officers to continue assisting with the city-wide sweep of all flood affected streets EHO's to continue undertaking site visits to premises with ERA's and FCL's over the weekend.
Central	18 x LAS 77 x CARS	7 x trucks 2 x gurney trailers	Central officers are assisting with the street assessments thought the course of the day. LAS working through botanic gardens - (50 pax) removing mud/debris from bikeways and pathways, West End areas – footpaths and roads, Karilpa Pk/Bridge – removing debris and hosing pathways, Lower River Tce – cleaning park assets and removing silt, Victoria Park temporary disposal location – removing rubbish.	Continue working through affected areas. Continue to conduct Mobile Intelligence Patrols for critical information requests by the LDCC.

ITEM	COMMENTS
Impact Area and Scale	Please refer to http://highload.131940.qld.gov.au/ for latest road closures. Main report details significant closures due to land slips.
Communications (Contact Centre)	Grade of Service: General: 94.73% SES: 66.67% Answered Calls: General: 841 SES: 6 Call Types: - volunteering - waste issues such as Kerbside Collections (normal collections that are back on) & transfer station information

ITEM	COMMENTS		
Communications	MEDIA: 1 x CSA issued this morning in relation to today's king tide.		
Electricity	No new issues		
Water Supply and Sewerage	Water:		
	<ul> <li>Wastewater</li> <li>SP81 Witton Road and SP98 Radnor Street, Indooroopilly – awaiting further information.</li> <li>Karana Downs WRP is operational - primary treatment.</li> <li>Oxley Creek WRP and Fairfield WRP commenced operation with primary screening only.</li> <li>Wacol WRP operational.</li> <li>No impact on residents.</li> </ul>		
	<ul> <li>Advised Lone Pine Sanctuary and St Lucia Golf Course of the health risks from sewage overflows.</li> <li>Fortrose St Rising Main at Jindalee Bridge (landslip line). Concerns of failure from flood debris. The pile supports appear to be intact. Pumping station operated overnight and main remains stable.</li> <li>Sewage spill plan developed and being implemented. Signage has been installed at identified pumping stations.</li> </ul>		
Gas	Nil to report		
Transport			
Hospitals/Schools etc	Nil to report		
Public Services	Queensland Health mobile van has relocated from Chelmer to Rocklea for today.		
Properties/Buildings	Nil to report		
Supply Problems (Food, clothing, etc)	Nil to report		
Equipment (Sandbags, lighting, etc)	Council has identified over 100 signs (Road Flooded, Road Closed, Detour, temporary dump site closed, etc) that will be donated to the Lockyer Valley to assist with their clean up response.		
	Council in process of confirming with Victorian State Government and SES Victoria, the need for empty sand bags. Request to provide these sand bags to a national church organisation has been declined until priorities are established by the respective Victorian authorities.		
Labour (Volunteers, contractors, etc)	Refer to main report for Council staff and resource deployment to Lockyer Valley.		
Media Issues	Nil to report		
Political Issues	No known issues		
City Waste Issues	Nil to report		
External Stakeholder Issues	Nil to report		

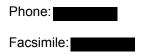
ITEM	COMMENTS
Internal Work Unit Issues	No known issues

Name:

Incident Controller Position:

Signature: Date and Time: 23/01/2011 - 1530hrs

## BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
☐ Lo	isbane City Local Disaster Management Group ord Mayor nief Executive Officer saster District Coordinator egional Manager EMQ	כ	
EVENT NAME	January 2011 Flood Event	SITREP NUMBER:	61
DATE:	23/01/2011	PRIORITY:	Routine
PERIOD:	1530 – 2200hrs		
EVENT TYPE	Flood Event		

#### Flood and Weather Information

FIC Situation Report issued at 1:00 PM Sunday - 23/01/2011.

Tide Level for Sunday (23/01/2011)

- High Tide observed for Sunday at the Brisbane City gauge was 1.80 mAHD at approximately 12:29 PM. The recorded level was 0.05m higher than Friday's high tide and 0.10m higher than Saturday's high tide levels.
- High Tide was listed as at 12:35pm. Citywide Services staff attended known flooding areas and conducted patrols through the surrounding streets. All streets reported high water, however in majority of cases did not cover roads (with the exceptions of Waterloo St and Northey St – both closed during duration of the high tide). All roads returned to normal clear conditions.

Tide Level Forecast for Monday (24/01/2011)

- High Tide predicted for Monday at the Brisbane City gauge is expected to be approximately around 1.5m AHD at 1:20PM. Low lying streets around Albion, Windsor, Hemmant and Newstead may experience some tidal inundation. If further rainfall occurs in the morning prior to the tidal peak, flooding in the areas above may be exacerbated with any local rain at the time of high tide.
- Normal king tide impacts are expected to occur along foreshore areas.

### **OPERATIONS AND ASSESSMENTS**

#### **Aerial Assessment**

Council officers and a representative from the Department of Environment and Resource Management, along with a volunteer photographer conducted an aerial assessment in on Sunday 23 January 2011 between 11:30hrs and 13:00hrs.

The aerial assessment was to visually confirm Street Assessments completed as at 22 January 2011, update Council temporary rubbish dumps and investigate issues of illegal dumping. The secondary task of the aerial assessment was to investigate reports of subsidence in Moggill, Jindalee, Fig Tree Pocket, Westlake, Indooroopilly, Bellbowrie, Sumner Park and West End. The flight path (Figure 1) extended down the Brisbane River 500m inland from the river bank to cover sectors A, H, I, J, P, Q and R.

Subsidence was identified along the Brisbane River in the vicinity of Moggill, Jindalee, Fig Tree Pocket, Westlake, Indooroopilly, Bellbowrie, Sumner Park and West End. Additional debris was found in varying points in the Brisbane River that were not evident in the aerial assessment conducted on 22 January 2011.

Significant progress has been made to flood affected suburbs. All areas observed were clean with no need for additional kerbside collection except for Rocklea and areas of Oxley. At 2141 Ipswich Road, Rocklea (Stable Swamp Creek) illegal dumping of waste has been identified and pictures were taken.

#### **Vaccinations**

Clinics were held today at the following centres:

- St Aidans School, Corinda 104 vaccinations (& 1 adacel)
- Jamboree Heights State School, Jamboree Heights -128 vaccinations (& 8 adacel)

Following discussions with Queensland Health, tetanus vaccinations will continue to be offered at four recovery centre locations on Monday and Tuesday as per the following schedule:

#### Monday 24/1/2011

9.00am - 11.00am - Yeronga Primary School, Park Road, Yeronga

1.00pm - 3.00pm - Uniting Church, 11 Sussex St, South Brisbane

#### Tuesday 25/1/2011

9.00am - 11.00am - St Aidans School, Cnr Kathleen St & Aidans Way, Corinda

1.00pm - 3.00pm - Jamboree Heights State School, Beanland St, Jamboree Heights

#### **WORK UNIT UPDATES**

#### Street Assessments

RRG and regional staff have now completed all 1,012 street assessments.

The following data is based on drive through streetscape assessments, conducted up to and including Sunday 23<sup>rd</sup> January 2011, by CARS staff, of affected streets in the 20 affected sectors across Brisbane.

The primary assessment is based on classifying streets into four categories, as follows.

Status	Definition
Active	Work is being conducted at the street and there are more than 2 truck loads
	(4m3) of rubbish for removal.
Monitoring	Work has slowed and/or stopped. Rubbish less than 2 truck loads within
	the street for removal.
Inactive	The street is clear with no rubbish and no further action is required within
	the street, inspections will continue
Finalised	Patrols are no longer required/business as usual

Note: At this stage in the clean up operation no streets have been classified as "finalised" so all data is based on the first 3 status types only.

Key data from these assessments is summarised in tables and graphs below:

## Streets by Status 23 January 2011

Status	Number of Streets	Percentage	Change since yesterday
Active	36	5%	-3%
Monitoring	275	36%	-6%
Inactive	448	59%	+9%
Total	759	100%	0%

Focus for Monday 24<sup>th</sup> January 2001

The focus for kerbside collection for Monday 24<sup>th</sup> January should be based on the following:

• Sectors of A, D, E, F, H, I, J, P and T

- Suburbs of Rocklea, Westlake, Darra, Sinnamon Park, West End, Bellbowrie, Fairfield, Chelmer, Indooroopilly, Jindalee, Milton, Riverhills and St Lucia

#### **RIMTs**

Region	Work completed	Work scheduled
North	Ongoing Debris collection from Sandgate	<ul> <li>Reassess removal of Flood Debris from Sandgate/Shorncliffe,</li> <li>Remove waste from temp sites to landfill site continuing.</li> </ul>
South	<ul> <li>Approx 2630 m3 of flood debris removed from streets throughout southern region by 6pm (23/1/2011)</li> <li>Bulk haulage is underway to relocate debris and close temporary dump sites located at Sherwood Rd, Monier Rd. Park, Queenscroft Street, and Graceville Ave.</li> <li>Temporary dump site at Faulkner Park has been cleared of waste but will require further remediation.</li> <li>Sherwood Road has been cleared of waste at approx 12:30 today. Further works required to remediate site is anticipated to be completed before cob Tuesday.</li> <li>Queenscroft Street dump site has also been cleared of waste at approx 13:30 but will require further remediation.</li> </ul>	<ul> <li>Additional street passes will continue through all Sectors throughout Sunday.</li> <li>Haulage and closure of temporary tip sites will continue through Sunday and Monday.</li> <li>LAS resources will continue operations at 100 % capacity through the remainder of the weekend.</li> <li>BCW resources will be at 50% to allow for fatigue management throughout the weekend.</li> </ul>
Edsi	<ul> <li>Sector K,L,M kerbside cleanup 100% complete.</li> <li>No further calls for assistance via action requests since 14:00.</li> <li>Sandbags from Lota Depot being disposed of/recycled</li> <li>Parks Inspected</li> <li>Hardcastle Pk – Temporary pools of water still visible in park, playground still roped off.</li> <li>Bulimba Memorial Pk – Cutting of grass by volunteers complete.</li> <li>Colmslie Rec Res - Temporary pools still exist; spraying for mosquitoes may be required.</li> <li>4 officers deployed to the Rapid Response Group to assist with continuing rapid assessment work of streetscapes.</li> </ul>	<ul> <li>Inspection and where possible actioning of customer requests for service mainly through flood affected areas will continue tomorrow on limited service, including sandbag removal.</li> <li>Remaining rubbish will be removed from Carindale temp tip.</li> <li>Operations continue for household debris and sand bags on the kerbside.</li> <li>R&amp;D action requests also being inspected and where possible work completed relating to removal of debris in stormwater drains mainly.</li> <li>EHO continuing Inundation Inspections of regulated activities in South Region</li> </ul>

Region	Work completed	Work scheduled
West	<ul> <li>Sector E- 96% complete         Sector Q, R, S and T all 95%         complete</li> <li>To date the EHOs have inspected         all Flammable Combustible Liquids         and should finalise the         Environmentally Relevant Activities         by COB today. 10 food premises         have been visited and advice         provided to the owners.</li> <li>West EHOs have also inspected the         Rocklea Markets over the last few         days and provided advice to         approximately 50 premise owners.</li> </ul>	<ul> <li>LAS Ops Sector D Sector E, Sector Q Sector R Sector S Sector T</li> <li>Sector Q</li> <li>Remaining food premises will be visited by COB Tuesday 25 January.</li> <li>BELU and ComReg officers to continue assisting with the city-wide sweep of all flood affected streets</li> <li>EHO's to continue undertaking site visits to premises with ERA's and FCL's over the weekend.</li> </ul>

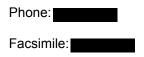
ITEM	COMMENTS
Impact Area and Scale	
Communications (Contact Centre)	General Calls
	Number of calls answered - 1342
	Grade of Service - 88.88%
	<u>SES</u>
	Number of calls answered - 9
	SL - 77.78%
	Staff currently rostered on phones - 11
Electricity	No new issues
Water Supply and	Water:
Sewerage	All water pumping stations operational.
	Reservoir levels being managed and meeting demand requirements.
	Royal Australian Navy has sounded Jindalee Water Main crossing, results indicate a potential break. Divers have investigated, however poor visibility hampered inspection. Navy will return on Monday 24/01/11 with additional equipment for further inspection.
	Wastewater:
	SP81 Witton Road - not operational. Mechanical and electrical staff are on site.

•	Oxley Creek WRP and Fairfield WRP commenced operation with primary screening only.  Wacol WRP operational.  No impact on residents.  Advised Lone Pine Sanctuary and St Lucia Golf Course of the health risks from sewage overflows.  Fortrose St Rising Main at Jindalee Bridge (landslip line). Concerns of failure from flood debris. The pile supports appear to be intact. Pumping station operated overnight and main remains stable.  Sewage spill plan developed and being implemented. Signage has been
•	<ul> <li>wacol WRP operational.</li> <li>No impact on residents.</li> <li>Advised Lone Pine Sanctuary and St Lucia Golf Course of the health risks from sewage overflows.</li> <li>Fortrose St Rising Main at Jindalee Bridge (landslip line). Concerns of failure from flood debris. The pile supports appear to be intact. Pumping station operated overnight and main remains stable.</li> <li>Sewage spill plan developed and being implemented. Signage has been</li> </ul>
•	No impact on residents.  Advised Lone Pine Sanctuary and St Lucia Golf Course of the health risks from sewage overflows.  Fortrose St Rising Main at Jindalee Bridge (landslip line). Concerns of failure from flood debris. The pile supports appear to be intact. Pumping station operated overnight and main remains stable.  Sewage spill plan developed and being implemented. Signage has been
•	<ul> <li>Advised Lone Pine Sanctuary and St Lucia Golf Course of the health risks from sewage overflows.</li> <li>Fortrose St Rising Main at Jindalee Bridge (landslip line). Concerns of failure from flood debris. The pile supports appear to be intact. Pumping station operated overnight and main remains stable.</li> <li>Sewage spill plan developed and being implemented. Signage has been</li> </ul>
	from sewage overflows.  Fortrose St Rising Main at Jindalee Bridge (landslip line). Concerns of failure from flood debris. The pile supports appear to be intact. Pumping station operated overnight and main remains stable.  Sewage spill plan developed and being implemented. Signage has been
•	from flood debris. The pile supports appear to be intact. Pumping station operated overnight and main remains stable.  Sewage spill plan developed and being implemented. Signage has been
•	installed at identified pumping stations.
•	Landslip occurred at Sprinkbrae Pde, Fig Tree Pocket. Part of house and pool effected. QUU sewer main lost. Tankering of sewer flows commenced. Temporary pumps operating but noisy. Houses being doorknocked to explain the situation and gain approval for operation into the evening. More permanent solution will be in place on 24th January 2011.
S	Stormwater:
e	Cleaning and flushing of stormwater drains and gully traps continuing in flood effected areas. Water supply to be made available to support this activity. Request for access to water supply via East control room.
Gas	Nil to report
Transport	Nil to report
etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
(Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, Nontractors, etc)	Nil to report
Media Issues  ENT 1 2 TO CO V 2	Social Media Stats 10/01/11 – 22/01/11 Facebook – 10/01/11 – 22/01/11 Fotal Likes on Facebook 10/01/11 – 996 22/01/11 – 12,609  Fotal Impressions Over 3,500,000 (Previous 12 days there were 7,316 in total)  Comments and Likes on Comments Over 17,000 (Previous 12 days there were 34 in total)  Wall Posts to Our Pages Wall 2875 posts (Previous 12 days there were 18 in total)  Highest Number of Active Users

ITEM	COMMENTS
	Twitter – 10/01/11-22/01/11 Total Followers on Twitter  10th January 2011 – 3,649 22nd January 2011 – 8,149  Total Number of Tweets 898 tweets sent (includes replies and our retweets of others). Comparison to December - 144 for the entire month.  Click Throughs on our Links Over 101,000 click throughs on the links we've shared on Twitter and Facebook. Estimated Number of People Reached Through Twitter Over 1.1 million people.
Political Issues	No known issues
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	No known issues

Name: Position:	Incident Controller
Signature:	23/01/2011 _ 2200hre

## BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
	Brisbane City Local Disaster Manage	ement Group	
	☐ Lord Mayor		
	Chief Executive Officer		
	Disaster District Coordinator		
	Regional Manager EMQ		
EVENT NAI	ME: January 2011 Flood Event	SITREP NUMBER:	62
EVENT NAI	ME: January 2011 Flood Event 23/01/2011	SITREP NUMBER: PRIORITY:	62 Routine
	January 2011 1 1000 Event	2111-11 112-112-11	

#### Flood and Weather Information

Unchanged from previous report

### **OPERATIONS AND ASSESSMENTS**

#### **BCC** assistance to Lockyer Valley

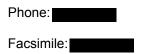
In addition to staff already sent to Lockyer Valley on 23/01/2011, BCC is sending four extra staff members to help with administration tasks. They will report to Lockyer Valley administration team at 8:30 am on 24/01/2011 and will be available to them for five days.

ITEM	COMMENTS
Impact Area and Scale	Nil to report
Communications (Contact Centre)	Core Business Number of calls answered - 500 Grade of Service - 94.12%
	SES Number of calls answered - Nil Grade of Service - N/A
	Staff currently rostered on phones - 3
Electricity	No new issues

ITEM	COMMENTS
Water Supply and Sewerage	Nil to report
Gas	Nil to report
Transport	Nil to report
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	<b>Tonnages</b> Approximately 65,000 tonnes has been taken to the Rochedale landfill facility. It is estimated that over 143,000 tonnes have been taken to landfills since 14 January.
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	No known issues

Name: Position:	Incident Controller
Signature: Date and Time:	23/01/2011 – 0200hrs

## BCC Local Disaster Coordination Centre SITUATION REPORT





TO:					
<ul> <li>□ Brisbane City Local Disaster Management Group</li> <li>□ Lord Mayor</li> <li>□ Chief Executive Officer</li> <li>□ Disaster District Coordinator</li> <li>□ Regional Manager EMQ</li> </ul>					
EVENT	NAN	IE:	January 2011 Flood Event	SITREP NUMBER:	63
DATE:			24/01/2011	PRIORITY:	Routine
PERIO	D:		0200 – 0600hrs		
EVENT	TYP	E	Flood Event		

## **Major Issues**

#### **Bicentennial Bikeway**

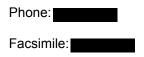
City Cleansing have advised that there is a section of fencing approx 60 m upstream of the Kurilpa Bridge missing. Rapid Response Group have attended with temporary mesh to make the area safe, Local Asset Services will organise replacement fencing today.

ITEM	COMMENTS	
Impact Area and Scale	As at 0530, 131940 website advises:  CHUWAR - MOUNT CROSBY ROAD Colleges Crossing has reopened with 40kph speed limit in place. Allawah Road and Stumers Road is currently blocked from Mt Crosby Road due to surface damage until further notice.  MOGGILL - MOGGILL FERRY	
	The Moggill Ferry is out of service until further notice.	
Communications (Contact Centre)	Contact Centre information as at 0530	
	Grade of Service	
	General: 95.65%	
	SES: 100%	
	Answered Calls	
	General: 23	
	SES: 0	
	Staff currently rostered on - 3	

ITEM	COMMENTS
Electricity	Nil to report
Water Supply and	Water: Nil to report.
Sewerage	Wastewater: Nil to report
	Stormwater: Nil to report
Gas	Nil to report
Transport	As at 0530, TRANSLink website advises:
	TRANSLink recommends that passengers wishing to connect to train services at Richlands Railway Station should use either route 465 or 466 instead of the 460, P461 and 462 services.
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	No known issues

Name: Position:	Incident Controller	
Signature:		
Date and Time:	24/01/2011 _ 0600brs	

## BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Loi Ch Dis	sbane City Local Disaster Management Group rd Mayor lief Executive Officer saster District Coordinator gional Manager EMQ	o O	
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	64
EVENT NAME: DATE:	January 2011 Flood Event 24/01/2011	SITREP NUMBER: PRIORITY:	64 Routine
	Samuary 2011 11000 Event		

### FIC Situation Report issued at 1400 hrs Monday - 24/01/2011.

#### BoM weather outlook for Tuesday (25/01/2011)

Fine, Minimum 20 Maximum 31

#### **Wivenhoe Dam Operations**

All gates were closed at Wivenhoe at 12:00 on Wednesday 19 January 2011. Somerset and Wivenhoe dams have reverted to normal SEQwater operations. Remote monitoring has reverted to the On Call Duty Engineer from Friday 21 January 2011.

Rainfall (from BCC Floodwise Report on Monday 24/01/2011 at 12:43PM)

 Over the last 24 hours scattered Rain has occurred with the highest fall of 5mm occurring in Carindale

#### Tide Level for Monday (24/01/2011)

High Tide observed for Monday at the Brisbane City gauge was 1.41 mAHD at approximately 1:05 PM.

#### Tide Level Forecast for Tuesday (25/01/2011)

High Tide predicted for Tuesday at the Brisbane City gauge is expected to be approximately around 1.15m AHD at 2:05PM.

Please be advised that Sunday's (23/01/2011) high tide level at the Brisbane City Gauge was actually 1.61 mAHD and not 1.80 mAHD as recorded by the gauge. The BoM has advised that these changes are due to a malfunction of the Brisbane City Gauge.

#### **Major issues**

### Australia Day preparations

All parks in Central zone with the exception of Lower River Terrace, Woolloongabba Rotary Park and Orleigh Park will be open.

Due to unfavourable weather conditions, grass in all parks has grown exceptionally long and the recent cut has resulted in some furrows.

Council will relax noise restrictions on the Australia Day Public holiday in flood affected areas to allow for a continuation of flood recovery efforts. A CSA will inform the public that a relaxation will apply to flood recovery efforts, within reason.

### **Bicentennial Bikeway**

Bicentennial Bikeway will be closed from 0700 hrs – 1000 hrs Tuesday the 25<sup>th</sup> of January, for a storm water inspection by the pipe survey crew. This is to further investigate the depression in Coronation Drive near Cribb Street.

#### Watson road

The Minister's Office of the Department of Education contacted LDCC re flood affected debris dumped at what they believed was an "unofficial" site behind the Watson Road State School.

- City Waste Services confirmed the site is a registered existing dump site for normal refuse collection.
- The site has been tasked to receive flood-damaged/destroyed furniture and possessions during the clean-up phase. This ceased on Saturday 22/1/11.
- Council's CWS will coordinate the removal of flood debris to a permanent location.
- The risk assessment of identified hazards is deemed LOW (green).
- The office of Minister for DERM and Director General DERM is aware of the matter.
- EPA have performed regular site inspections to monitor the site. Matter has been resolved and is under continual monitoring by EPA.

### **Oxley Creek**

An aerial inspection of the affected area is taking place this afternoon.

LAS and CARS officers will accompany officers from DERM to assess and identify the location and type of hazardous materials at Oxley Creek. The trip will be facilitated by the ADF using specialised equipment. The purpose of the trip is to ensure that the appropriate agencies are tasked with removing potentially hazardous material. DERM is the lead agency.

#### **OPERATIONS AND ASSESSMENTS**

### **Pest/Mosquito Control**

#### • Coastal Salt Marsh Wetlands and Salt Marsh Margin

- High tide of 2.65 m predicted on Friday 21/1/11, actual 2.80 m on north side and 2.76 m on south side (highest tide in this cycle by 5 cm)
- Aerial treatment of wetland commenced Saturday afternoon and completed Sunday morning
- o Total of 2 100 ha treated including 200 ha on private land

#### • Ground Mosquito Control Program

- One team (2 staff) worked on Brisbane Airport land Saturday (contracted by BAC)
- Three teams (6 staff) worked in the western suburbs treating flooded water in parkland and on land near the river and tidal creeks – Saturday and Sunday

#### • Fly Control

 Weekend treatment of all food waste bins completed - 67 bins and 1 collection point still deployed across city

#### Complaints

o Small increase in complaint numbers but still within expected levels for January.

#### • Today - 24 January 2011

- Follow up inspection of north and south side salt marsh and salt marsh margin to monitor efficacy of weekend treatment
- Monitoring flood water check points in south west suburbs
- Continuing fly control on bulk bins
- Monitoring and treating the permanent and semi permanent water ponding on Council controlled land
- Treating floodwater in parkland and land near the tidal creeks

#### Fire Ants

The Department of Primary Industries has extended the relaxation to the restriction of materials from Fire Ant affected areas. The following restrictions must be adhered to:

- The restricted item is waste material that has resulted from flood inundation or flood damage to a person's property.
- o The item is disposed of through a regulated waste disposal system.
- o The item shows no obvious or apparent visual signs of fire ant infestation

#### **ADF**

#### **Army Update:**

- Continuing to support BCC in the removal of rubbish from temporary rubbish tips in Sector O (Fox Street, Albion) and C (Monier Road, Darra)
- Jindalee Boat Ramp cleared of trees However further work is required by BCC for the remainder of the park area. In particular bank stabilisation.
- Karana Downs, Kookaburra Park minor tree clearing works commenced.
- Oxley Creek Recon Report complete.
- Graceville Sea Scout Hall and pontoon recon complete. No further action by Army.
- Graceville Kindergarten recon complete. No further action by Army.

### **Navy Update:**

- HMAS HUON will continue to survey the Moreton Bay anchorages and approaches
- HMAS SHEPPARTON and PALUMA are expected to continue river survey operations IVO Hamilton and Captain Cook Bridge
- The naval Clearance Diving Team will proceed with diving operations on significant contacts that were identified by DGST surveys.

#### **BCW (Brisbane City Works)**

- Proprietor from 40 Suscatand phoned about cleanout of his cold storage area. A team commenced at 6am today. Proprietor has given permission for part of his cold room to be removed to assist the operation.
- Bicentennial Bikeway closure signage has been produced and will be erected this afternoon.

#### **Eduction of Gullies**

- Transpacific, Brisbane City Works (BCW) and Barry Brother's have been tasked with educting gullies.
- It is anticipated all gullies will have been educted by Tuesday evening 25th January 2011.
- There are 6 suburbs with eduction in progress.
- Eduction will continue on a request and response basis after eduction completed as required.

#### DIG

- Clean up of the property damage database continues
- Once database is cleansed, DIG will provide RRG a list of the remaining properties to assess
- Today's helicopter flight will focus on capturing aerial photographs and assessment of parks and community facilities as well as creeks and gullies especially Oxley Creek
- Requested RRG to assess Port-a-loo locations, verifying if they are still required at these locations

#### **Street Assessments**

RRG and regional staff have now assessed 1662 streets. All priority streets have been assessed and there are 138 streets yet to be assessed, all streets will have an assessment by tomorrow.

## **Streets by Status**

Status	Total	Percentage
Active	91	5.48%
Finalised	1	0.06%
Inactive	1065	64.08%
Monitoring	505	30.39%
Grand Total	1662	100.00%

## **Recovery Centres**

All seven Recovery Centres are still operating with no issues.

## FORWARD PLANNING GROUP

Tasks	Issues/Barriers	Activities
Forward Planning & Recovery Planning stakeholder liaison	Nil to report.	Department of Communities     (Lead Agent) representative     working with the LDCC Forward     Planning Group
Planning for Recovery Task Groups (Community and Housing; Infrastructure, Economic; Environmental)  Coordinate E&C approval of Concept for Recovery  Draft Brisbane River Flooding Disaster January 2011 Recovery Plan	Nil to report.	<ul> <li>Present Concept for Recovery to E&amp;C. Includes preparation of supporting PowerPoint slides</li> <li>Mature Brisbane River Flooding Disaster January 2011 Recovery Plan</li> </ul>
Recovery Planning Status Report	Nil to report.	<ul> <li>Report on track.</li> <li>Contents of the report are being integrated with the Recovery Plan.</li> <li>Consideration is being given to moving to exception and weekly reporting.</li> </ul>
Office of the Lord Mayor and the Chief Executive Officer	The temporary Volunteers Call Centre that was set up to deal with the emails to the Lord Mayor's volunteer email address will be standing down from 25/1 PM. Any new contacts will need to be dealt with by the appropriate area.	<ul> <li>Plant/Equip/High Profile - 2065 on hand (an increase of 51 since last Friday) all being contacted today (24/1).</li> <li>Tradespeople - 384 on hand (an increase of 9 from last Friday) all being contacted today (24/1).</li> <li>Labour (larger offers) - 1541 on hand (an increase of 42 since last Friday.</li> <li>All calls from last week have been returned and new work allocated.</li> </ul>
Volunteer group matching with customer requestions	A small number of complaints have been received from customers who haven't seen volunteers. Their expectations are that the volunteer match up is immediate however this is not possible. When customers ring in, they need	<ul> <li>75 requests closed/actioned.</li> <li>30 requests have been provided to volunteers deployed and waiting for feedback from volunteers on properties completed.</li> <li>135 open and still requiring assistance.</li> </ul>

Tasks	Issues/Barriers	Activities
	to be advised that it may take several days to a week for someone to come out. Contact Centre scripting is currently being updated.	<ul> <li>65 new requests over weekend period.</li> <li>Approximately - 305 customer request on database.</li> </ul>
	<ul> <li>Chelmer residents didn't get any service and will be focused on tomorrow (25/1)</li> <li>Volunteers are limited due to business week starting on 24/1</li> </ul>	<ul> <li>Note: four staff are contacting customers to get an update on the open requests for service, this data has not been uploaded to the database however the following is a current assessment relating to Requests &amp; Actions</li> <li>Two groups of volunteers were deployed 24/1 due to availability and contact made on Sunday - 17 people into Fairfield, Yeronga, Yeerongpilly.</li> </ul>
		<ul> <li>At this point, seven volunteer groups are available for deployment and matching on Tuesday. Matching will occur 24/1 PM.</li> </ul>
Trade Register Matching	Nil to report	<ul> <li>124 traders registered.</li> <li>Matched 95 traders to customer requests.</li> <li>46 un-actioned/unable to contact.</li> </ul>

**Regional Incident Management Teams (RIMT)** 

Region	Staff	Plant/equipment	Work completed	Work scheduled
East	8 LAS Staff 29 CARS	3 x 22 Class (Tipper) 2 Utes 1 Bobcat	Sector K,L,M kerbside cleanup 100% complete.  No further flood related calls for assistance via action requests today.  Temporary tip site at Carindale almost empty but progress slow with trucks unavailable.  CARS on standby for deployment to South as needed.  Nil scheduled CARS inspections.  Nil significant events.	Inspection and collection patrols continuing on scaled down basis.  Last loads of rubbish will be removed from Carindale temp tip tomorrow.  Transitioning back to normal business.  7 LAS crews will return to South region from Thursday.
South				
North	LAS – 6 to Sandgate Foreshores	2 x Class 22 2 x Combo Tipper 1 x Bobcat 2 x Excavators	Ongoing Debris collection from Sandgate	<ul> <li>Reduced tempo of waste removal from Sandgate foreshore.</li> <li>Fox Street and MacDonald Rd Temp tip sites now closed &amp; final stages of removal to Landfill</li> </ul>
West	73 x LAS Ops (inc. RIMT) 27 x BCW ass.	27 x loaders (inc. bobcats, excavators, etc)	Sector D 99% complete Daily waste (m³)= m³	LAS Ops Sector D> 3260610 Sector E > 3260104,

Region	Staff	Plant/equipment	Work completed	Work scheduled
	main.	48 x trucks	Waste running total (m <sup>3</sup> )=	3260509, 3260510
	20 x ADF	1 x water trucks	1299m <sup>3</sup>	Sector Q > 3190604
	9 x CARS	3 x other	LAS Ops > CARS jobs in	Sector S > 3232201
	6 x Other	o x outor	3190604, 3231406	Sector T > 3230103, 3130607
	O X Other	Total = 79	Riverside Rocks Reserve 6260610	000001 7 0200100, 0100001
	Total = 135	10tai - 13		DCM (AM)
	10tai - 135		BCW (AM) > Sweeping sectors	BCW (AM)
			D&E	Sector R > 3231605
			ADF > 3260611	ADE
			Sector E	ADF
			96% complete	Sector D > 3260611
			Daily waste (m <sup>3</sup> )= 54 m <sup>3</sup>	Sector T > 3130504
			Waste running total (m³)=	Vacating Brisbane City by
			11,380m <sup>3</sup>	COB 25/01/2011
			<u>LAS Ops &gt; 3260105, 3260501,</u>	
			3260510, 3260506	<u>CARS</u>
			BCW (AM) > 3260504 & sweeping	
			sectors D&E	
			Other > Tree Ops crew in 3260510	
			<u>ADF</u> > 3260302, 3260509	
			Sector Q	
			95% complete	
			Daily waste (m <sup>3</sup> )= 244m <sup>3</sup>	
			Waste running total (m³)=	
			18,842m <sup>3</sup>	
			<u>LAS Ops &gt; CARS jobs in 3190604,</u>	
			3231406	
			BCW (AM) > Sweeping sectors	
			Q&R	
			Bicentennial bikeway open	
			Sector R	
			95% complete	
			Daily waste (m³)= 60m³	
			Waste running total (m <sup>3</sup> )=	
			8,592m <sup>3</sup>	
			LAS Ops > CARS jobs in 3231605,	
			3231613, 3231606, 3231607,	
			323171, 3231805, 32131810,	
			3231808.	
			BCW (AM) > 3231605 Sector S	
			95% complete	
			<b>Daily waste (</b> m <sup>3</sup> <b>)=</b> 45 m <sup>3</sup>	
			Waste running total (m <sup>3</sup> )=2,084	
			m <sup>3</sup>	
			LAS Ops> CARS jobs in 3230110,	
			3230103, 3232201, 3232104	
			BCW (AM) > Sweeping sectors	
			S&T	
			Sector T	
			95% complete	
			Daily waste (m³)= m³	
			Waste running total (m³)= 916m³	
			<u>LAS Ops</u> > 3230110, 3230103,	
			3130607	
			BCW (AM) > Sweeping sectors	
			S&T	
			ADF > 3130504	
			Other > Tree ops crew in 3130504	
			CARS	
			Staff assisting with the Rapid	
			Assessment Forms of city-wide	
			sweep of all flood affected streets.	
			Focusing on mini skip locations,	
			dump sites and landslips	
	1	I.		

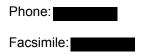
ITEM	COMMENTS
Impact Area and Scale  Communications	River bank collapse Douglas Street Sherwood  The river bank has failed along three properties; and is typical of failures along this section of the river. The slips will continue to collapse until the bank finds its own safe angle. If the material at the toe is removed by new flooding the slip could move back much further. Advice is to stay away from top of the slip.  Collapsed river banks: The LDCC has received a number of notifications of collapsed river banks. These requests for investigation and/or assistance will be managed through Water Resources normal business relationship with City Assets and City Design.  Contact Centre
(media)	Grade of Service - 35%  Number of calls answered – 3903  Staff rostered - 65
Electricity	Nil to report
Water Supply and Sewerage	<ul> <li>Water: <ul> <li>All water pumping stations operational.</li> <li>Reservoir levels being managed and meeting demand requirements.</li> <li>Royal Australian Navy has sounded Jindalee Water Main crossing, results indicate a potential break. Divers have investigated, however poor visibility hampered inspection.</li> </ul> </li> <li>Wastewater: <ul> <li>SP81 Witton Road problem resolved.</li> <li>SP98 Randor Street problem resolved.</li> <li>Karana Downs WRP is operational - primary treatment.</li> <li>Oxley Creek WRP and Fairfield WRP commenced operation with primary screening only.</li> <li>Wacol WRP operational.</li> <li>No impact on residents.</li> <li>Advised Lone Pine Sanctuary and St Lucia Golf Course of the health risks from sewage overflows.</li> <li>Fortrose St Rising Main at Jindalee Bridge (landslip line). Concerns of failure from flood debris. The pile supports appear to be intact. Pumping station operated overnight and main remains stable.</li> <li>Landslip occurred at Sprinkbrae Pde, Fig Tree Pocket. Part of house and pool effected. QUU sewer main lost. Tankering of sewer flows commenced. Temporary pumps operating but noisy. Houses being doorknocked to explain the situation and gain approval for operation into the evening.</li> </ul> </li> <li>Stormwater: <ul> <li>Cleaning and flushing of stormwater drains and gully traps continuing in flood effected areas. Water supply to be made available to support this activity. Request for access to water supply via East control room.</li> </ul> </li> </ul>
Gas	Nil to report
Transport	Nil to report
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report

ITEM	COMMENTS
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	CSA's gone out today     Residents reminded to be mindful of parking restrictions     Temporary closure to affect Bicentennial Bikeway tomorrow     Free rubbish collections extended in flood areas
Political Issues	No known issues
City Waste Issues	Sites used to transport flood sediment  Rochedale Landfill (what's here can obviously stay here as majority of the sediment has already come to our double lined landfill)  Swan bank Landfill (as above)  Monier Road, Darra (old landfill)  Willawong landfill, Sherbrooke Road  Nudgee Landfill, Nudgee Road  Site closures  Rochdale landfill will be closed 1830 hrs Tuesday – 0630 hrs Thursday  Watson Road Acacia Ridge was closed on Saturday and will not be reopening – privately operated
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Name:	
Position:	Incident Controller

Signature: <u>24/01/2011 – 1530hrs</u>

## BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Lor Ch	sbane City Local Disaster Management rd Mayor ief Executive Officer saster District Coordinator gional Manager EMQ	Group	
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	65
DATE:	24/01/2011	PRIORITY:	Routine
PERIOD:	1530 – 2200 hrs		
EVENT TYPE	Flood Event		

#### **OPERATIONS AND ASSESSMENTS**

#### **Aerial Assessment**

An aerial assessment was conducted on Monday 24 January 2011 between 14:00hrs and 15:00hrs. The purpose of this report is to complete a visual assessment of the parks around Brisbane to ascertain if they are usable for Australia Day celebrations. The secondary purpose of this report is to investigate key waste disposal sites.

The following parks have sustained major damage and will remain closed for Australia Day:

- Faulkner Park, Graceville
- Perrin Park, Toowong
- Woolloongabba Rotary Park, East Brisbane
- River Terrace Park, Kangaroo Point
- Orleigh Park, West End
- Nixon Park, Oxley
- · Fairfield Park, Fairfield
- Graceville Riverside Parklands, Graceville
- Brisbane Corso Park, Yeronga
- Jindalee Boat Ramp Park, Jindalee
- Rocks Riverside Park, Seventeen Mile Rocks
- Anstead Bushland Reserve, Anstead
- Kookaburra Park West, Karana Downs
- Fig Tree Pocket Riverside Reserve, Fig Tree Pocket
- Sir John Chandler Park, Indooroopilly
- Mt Crosby Sport Ground, Mt Crosby

A Community Service Announcement has been prepared but not yet approved.

#### **Streetscape Assessment**

This data is based on drive through streetscape assessments, conducted up to and including Monday 24<sup>th</sup> January 2011, of affected streets in the 20 affected sectors across Brisbane. The following data is on the total streets assessed, by most recent status (not the number of assessments).

The primary assessment is based on classifying streets into four categories, as follows:

Status	Definition
Active	Work is being conducted at the street and there are more than 2 truck loads (4m³) of rubbish for removal.
Monitoring	Work has slowed and/or stopped. Rubbish less than 2 truck loads within the street for removal.
Inactive	The street is clear with no rubbish and no further action is required within the street, inspections will continue.
Finalised	Patrols are no longer required/business as usual.

Note: The status 'Finalised' is determined by the Field Operations Team within the LDCC, based on information collated from BCC and external agencies.

## Focus for Tuesday 25<sup>th</sup> January 2011

The focus will be to coordinate the restoration of affected parks and community facilities, ensuring the safety of the community, in time for the Australia Day festivities.

Key data from the current assessments is summarised in tables and graphs below:

### **Street Assessments by Status**

Status	Number of Streets Assessed 24 January 2011	Total Number of Streets Assessed
Active	5	78
Finalised	0	1
Inactive	402	1,118
Monitoring	64	516
Total	471	1,713

Please note that operations have assessed more streets than initially recognised through flood mapping.

#### CityCat Terminal Salvage Work

A barge owned by 'Smith Bridge' has been engaged by Council's City Design Branch to carry out salvage works at CityCat terminals along the river. Work will commence at UQ, working its way down the river over the next few weeks.

### Regional Incident Management Teams (RIMT)

Region	Staff	Plant/equipment	Work completed	Work scheduled
East	8 LAS Staff 29 CARS Staff rostered & available to help other regions.	3 x 22 Class (Tipper) 2 Utes 1 Bobcat	Sector K,L,M kerbside cleanup 100% complete.     No further flood related calls for assistance today.     Temporary tip site at Carindale almost empty but progress slow with trucks unavailable.     CARS on standby for deployment	<ul> <li>Inspection and collection patrols continuing on scaled down basis.</li> <li>Last loads of rubbish will be removed from Carindale temp tip tomorrow.</li> <li>Transitioning back to</li> </ul>

Region	Staff	Plant/equipment	Work completed	Work scheduled
			to South as needed. No EHOs requested today.	normal business.  • 6 LAS crews will return to South region from Thursday.
South	111 – LAS 97 – BCW 33 – CARS 37 – Army	94 x Tandems 7 x Tandem and Dog 5 x Water Carts 41 x Excavator 4 x Drott 9 x Bobcats 3 x Backhoes 18 x Class 22/24 Trucks 7 x Loaders	<ul> <li>Approx 1158m3 of flood debris removed from streets throughout southern region by 12pm (24/1/2011)</li> <li>Temporary dump sites at Sherwood Road, Graceville Avenue, Queenscroft Street Chelmer have all had waste removed and are now closed, with minor remediation works now occurring.</li> <li>Monier Road dump site should be fully cleared of waste before cob today and will then be remediated.</li> </ul>	<ul> <li>Additional street passes will continue through all Sectors throughout Monday and Tuesday.</li> <li>Haulage and closure of temporary tip sites will continue through Monday and Tuesday.</li> <li>LAS resources have decreased due to some staff standing down for fatigue management breaks. Full operations will continue for the remainder of the week.</li> </ul>
North	LAS – 6 to Sandgate Foreshores	2 x Class 22 2 x Combo Tipper 1 x Bobcat 2 x Excavators	Ongoing Debris collection from Sandgate	Reduced tempo of waste removal from Sandgate foreshore
West	80 x LAS Ops 27 x BCW 20 x ADF 9 x CARS	27 x loaders (inc. bobcats, excavators, etc) 49 x trucks 1 x water trucks 2 x other	Sector D 100% complete Waste running total (m3)= 1299m3 Sector E 98% complete Waste running total (m3)= 11,380m3 Sector Q 95% complete Waste running total (m3)= 18,842m3 Sector R 95% complete Waste running total (m3)= 8,592m3 Sector S 95% complete Waste running total (m3)= 2,084 m3 Sector T 95% complete Waste running total (m3)= 916m3 CARS EHO's undertaking site visits to premises with Environmentally Relevant Activities and Flammable Combustible Liquids. Officers are undertaking these inspections in Indooroopilly, Taringa, Chapel Hill, Bellbowrie, Milton and 17 Mile Rocks	LAS Ops     Sector D      ADF     Sector T     Vacating Brisbane City by     COB 25/01/2011      CARS EHO's to continue     undertaking site visits to     premises with ERA's and     FCL's. & food premises.

ITEM	COMMENTS
Impact Area and Scale	Nil to report
Communications	Grade of Service General - 39.89% SES - 100%
	Number of calls answered

ITEM	COMMENTS	
	General - 1643 SES - 5	
	Staff Currently on phones: 11	
Electricity	Nil to report	
Water Supply and Sewerage	Nil to report	
Gas	Nil to report	
Transport	Nil to report	
Hospitals/Schools etc	Nil to report	
Public Services	Nil to report	
Properties/Buildings	Bikeways The inner CBD pathways still affected by temporary closures include: City Reach Boardwalk, Cultural Centre Boardwalk, Southbank Promenade and Riverside Drive at West End.	
	The floating Riverwalk at New Farm has been extensively damaged, with some sections of the walkway washed away. This facility will be closed for a significant period. Short term alternative pedestrian and cycle routes have been identified along Moray Street, Bowen Terrace, Ivory Lane, and Boundary Street.	
Supply Problems (Food, clothing, etc)	Nil to report	
Equipment (Sandbags, lighting, etc)	Nil to report	
Labour (Volunteers, contractors, etc)	Volunteer Group matching with Customer Requests	
	The deployment plan for Tuesday 25 Jan has been confirmed - 7 Groups of volunteers (total 71 people) will be assisting customer requests at the following suburbs:  Rocklea (18 people) Chelmer (20 people)	
	<ul><li>St Lucia (5 people)</li><li>Westlake (10 people)</li></ul>	
	<ul><li>Oxley - factory rd (5 people)</li><li>West End (8 people)</li></ul>	
	Kenmore Hills (5 people)	
	<ul> <li>Flood Newsletter box drop</li> <li>LMO has approved the distribution to take place on Thursday this week</li> <li>Approval obtained to use agency staff (60 people) for distribution with supervision from Council staff (20 people)</li> <li>M&amp;C will have collateral ready by Tuesday.</li> </ul>	
Media Issues	Nil to report	
Political Issues	Nil to report	
City Waste Issues	<ul> <li>Updates on the following Temporary Dump Sites:</li> <li>Berts St Claire Oval - Graceville Ave is now empty of rubbish and has a water truck on site washing down the hardstand. Closed sign to be placed.</li> <li>Hughes Lane Corinda - empty of rubbish, there is already a no dumping sign in place</li> </ul>	

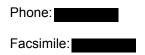
ITEM	COMMENTS	
	<ul> <li>Cliveden Ave Corinda – was identified however, no site specified. After visiting this location there was no rubbish present.</li> <li>Oxley Rd Oxley – was identified however, no site specified. After visiting this location there was no rubbish present, other than one spot where a flying gang was already picking up rubbish.</li> </ul>	
	Over the Australia Day public holiday it is expected that additional waste will be pout on the kerbside. Hence, it is planned that a major effort will again go into all Sectors on Thursday and Friday to clear all streets of any additional kerbside waste prior to the weekend. It is expected that additional waste will be put out by residents over the weekend and another sweep will occur early next week to service this need.	
	Removal of Absestos Council will ONLY collect asbestos that is flood debris (eg. broken off in the flood) and either in the resident's private property or on the footpath. If asbestos is from flood renovations or demolitions, Council will NOT remove. Residents must contact their insurance company.	
	Temporary Sites For General Waste Disposal (for Council vehicles and contractors)  Efforts are being made to close all minor temporary dumping sites and consolidate emergency sites, with signage being erected to confirm closure. Skip bins are being placed at some closed sites in the interim, to aid residents while this information is being passed on.	
	Landfills (for Council vehicles and contractors) Rochedale Landfill - 174 Gardner Road, Rochedale will be closed on Wednesday 26 January and re-opening Thursday 27/1/2011 (6am)	
	<ul> <li>Temporary Landfill Sites:         <ul> <li>Murarrie Landfill is now closed. Please direct all vehicles to another site.</li> <li>Bemcove Landfill (cnr of Watson Road and Learoyd Avenue, Acacia Ridge) is now closed.</li> </ul> </li> <li>A section of the former landfill site on Sherbrooke Road, Willawong has been opened for general waste. This site will be accessible between 9am and 6pm.</li> </ul>	
	Temporary Disposal For Bulk Mud/Sludge North of the Brisbane River Hanson Quarry – is now closed.	
	Tonnages Rochedale has received over 73,000 tonnes since 14 January 2011. Council is also receiving waste sent to alternate landfill sites and transfer stations. The total waste received since 14 January 2011 is estimated to exceed 156,000 tonnes.	
External Stakeholder Issues	Nil to report	
Internal Work Unit Issues	Nil to report	

Name:	
Position:	<b>Incident Controller</b>

Signature:

Date and Time: 24/01/2011 – 2200hrs

## BCC Local Disaster Coordination Centre SITUATION REPORT





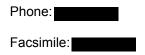
TO:			
□ Brisbane City Local Disaster Management Group □ Lord Mayor □ Chief Executive Officer □ Disaster District Coordinator □ Regional Manager EMQ			
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	66
DATE:	25/01/2011	PRIORITY:	Routine
PERIOD:	2200 – 0200 hrs		
EVENT TYPE	Flood Event		

ITEM	COMMENTS
Impact Area and Scale	Nil to report
Communications	General Calls
	SINCE LAST SITREP BCC core business 21:00 24/1 - 00:00 Number of calls answered - 50 Service level - 75.12%
	MONDAY 24/1 whole day BCC core business:
	Number of calls answered - 5435
	Service level - 36.34%
	SES
	SINCE LAST SITREP Of the BCC core business calls from 00:00 - 05:30, SES comprised: Number of calls answered - Nil SL - N/A - nil calls
	MONDAY 24/1 whole day Of the BCC core business calls , SES comprised: Number of calls answered - 23 SL - 87.01%
Electricity	Nil to report

ITEM	COMMENTS
Water Supply and Sewerage	Nil to report
Gas	Nil to report
Transport	Nil to report
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	Nil to report
Political Issues	Nil to report
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Name:	
Position:	Incident Controller

## BCC Local Disaster Coordination Centre SITUATION REPORT





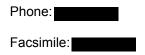
TO:					
		ord May Chief Exe Disaster	City Local Disaster Management Group vor ecutive Officer District Coordinator Manager EMQ		
EVENT	NAM	E:	January 2011 Flood Event	SITREP NUMBER:	67
DATE:	ATE: 25/01/2011 PRIORITY: Routine		Routine		
PERIO	<b>PERIOD:</b> 0200 – 0600 hrs				
EVENT	TYPE	•	Flood Event		

ITEM	COMMENTS		
Impact Area and Scale	As at 0520, 131940 website advises:  KHOLO - KHOLO BRIDGE  The Kholo Bridge is re-opened with a 40kph speed limit.		
Communications	The information as at 0540 25 January is:  Core Business Number of calls answered - 20 Grade of Service – 89.47%  SES Number of calls answered - 0 Grade of Service – 100%  Staff currently rostered on phones - 8		
Electricity	Nil to report		
Water Supply and Sewerage	Water:       Nil to report         Wastewater:       Nil to report         Stormwater:       Nil to report		
Gas	Nil to report		
Transport	Nil to report		

ITEM	COMMENTS
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	Nil to report
Political Issues	Nil to report
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Name: Position:	Incident Controller	
Signature: Date and Time:	24/01/2011 – 0600hrs	

## BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Lord M. Chief E Disaste	re City Local Disaster Management Group ayor xecutive Officer r District Coordinator al Manager EMQ		
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	00
	bandary 2011 1 1000 Event	OTTALL NOMBER.	68
DATE:	25/01/2011	PRIORITY:	Routine
DATE: PERIOD:	•		

### **Disaster Declaration Expiry**

The Declaration of a Disaster Situation made by the Premier expired today at 1000 hours today. Now that the Declaration has expired any action by Council workers that results in unintended damage to a residents property will not be covered under the Disaster management Act 2003 (QLD). Council workers and volunteers will be covered under Council's normal Liability insurance. Council workers and volunteers must obtain permission before entering private property and must only carry our Council authorised works.

### LDCC transitioning from level 4 to Level 3

- Transition to Level 3 until 1700hrs on Monday 31 January 2011.
- SITREP's will now be sent out at 0600hrs and 1530hrs effective immediately. Evening and overnight activity will be reported in the daily 0600hrs SITREP.
- LDCC to continue 24 hrs, with reduced staffing (2) from 2000 to 0700 hrs
- Outstanding tasks to be completed by relevant work units with contacts provided to LDCC.
- Work units have been requested to provide rosters and contact details to LDCC, including for tomorrow (Wednesday January 26), for ongoing and new flood related tasks.
- List of ongoing/outstanding actions to be developed by LDCC by 1700 hrs today.
- Most work units transitioning to business as usual arrangements, including on call arrangements.

#### Flood Recovery

A central FaCS coordination group, reporting to the Manager of Local Asset Services, will identify, task, track and report flood recovery priorities and actions.

There will be representatives from areas across Council including:

Brisbane City Works
City Waste Services
Compliance and Regulatory Services
Community Services
Local Asset Services 'Roads'
Local Asset Services 'Parks'

### Major issues

### Kholo Bridge

Kholo Bridge was reopened without Council authorisation yesterday. RMIT West sent an urgent request to City Assets to inspect the structure. Road closure barriers are in place however motorists are driving around them.

Various media outlets have been incorrectly advising motorists that the road is open. Media has released a CSA advising that the road is closed.

### **Bicentennial Bikeway**

A survey of the storm water pipe in the vicinity of the recent depression along Coronation Drive was completed this morning:

- Bikeway was closed during the survey and has since been reopened
- The survey was of a brick drain which was in reasonably good condition. It did not
  provide any answers to the subsidence which has occurred in the area.
- QUU Call Centre has been asked to investigate if the subsidence is linked to a sanitary sewer in the vicinity.
- The report is being prepared for distribution

### **Eduction Delay**

Eduction work has been delayed 12hrs following a fuel tanker roll over at Middle Road, Logan. The contractor was required to respond to this spill.

#### **OPERATIONS AND ASSESSMENTS**

### **Pest/Mosquito Control**

#### Coastal Salt Marsh Wetlands and Salt Marsh Margin

- Good results from weekend treatment observed on both north and south side locations
- Some small areas (such as under heavy mangrove cover) identified with moderate mosquito larvae numbers
- Quad bike team to treat these locations

#### **Ground Mosquito Control Program**

- Ground teams report light to moderate breeding in routine inspection and treatment locations
- Flooded creeks in the western suburbs are returning to normal flow patterns

#### **Fly Control**

 Daily treatment of all food waste bins completed – now only 50 bins and 1 collection point deployed across city

#### Today - 25 January 2011

- Monitoring flood water check points in south west suburbs
- Continuing fly control on bulk bins
- Monitoring and treating the permanent and semi permanent water ponding on Council controlled land

#### **ADF**

#### **Army Update:**

 Army Engineer plant assets will complete tasking regarding the removal of rubbish from temporary rubbish tips in Sector O (Fox Street, Albion) and C (Monier Road, Darra) today. Karana Downs, Kookaburra Park minor tree clearing works will cease at COB today.

#### ADF - Army support post transition from Level 4 to Level 3:

Army assets will finalise BCC tasking and return to Enoggera Barracks at 1800 hours on Tuesday 25 Jan 11. These assets will subsequently redeploy to the Grantham and Lockyer Valley regions for priority tasking.

### **Navy Update:**

- HMAS SHEPPARTON and PALUMA conducted river survey operations between Gateway and Captain Cook Bridge.
- HMAS HUON conducted survey tasking in Moreton Bay anchorages and approaches.
- The Deployable Geo-spatial Survey Team (DGST) conducted
  - o Obstacle and Target identification between Chelmer to Sherwood Reach
  - o Target identification and depth survey between the Captain Cook Bridge and Hale St.
  - Visual inspection of Oxley Creek as far as Railway Bridge (1km upstream).
- The Clearance Diving Team Detachment has completed all bridge tasking.

### **BCW (Brisbane City Works)**

The BCW Response Task Force Headquarters will close at 5pm, today - normal business processes apply from Wednesday 26 January 2011.

BCW TOTAL SUMMARY		
Total m3 Removed	114,903 m3	
Total Potholes Completed	2,417	
Total m2 of Road Repair	544.5 m2	
Total KM's Swept	2,278.5 km's	
Total Gullies Cleaned	1,656	

STRUCTURES SUMMARY		
Summary 380 m3 Debris & Rubbish Removed		
Work area	Go Between bridge, Kholo Bridge, Several footbridges around Brisbane, Walter Taylor Bridge, Coronation Drive, Floating River park	
Work Type	Removal of Debris and silt from footbridges, Inspection of Structures, Installation of traffic controls, Misc bridge damage repair activities	

#### DIG

The RRG are completing street and property assessments today, Thursday and Monday. RRG are also using hand held devices to complete these assessments, therefore the need for analyst staffing within the DIG has reduced.

DIG will receive the data collected from RRG at 4pm the day of assessments. DIG will be reduced to a team leader and an analyst starting at 4pm on the day of assessments to prepare the databases and reports required.

#### **Vaccinations**

Since 15th January, Council has vaccinated over 3450 residents and volunteers.

Queensland Health is operating mobile vans this week; they may relocate to recovery centres.

#### **Recovery Centres**

ADT (Adult Diphtheria and Tetanus) were available at the St Aidans and Jamboree Heights State School recovery centres.

#### **Infant Clinic Vaccinations (progressing)**

ADT will be available free of charge until Thursday 27th January for:

- o volunteers registered and unregistered
- residents affected by the floods
- o emergency workers.

### FORWARD PLANNING GROUP

Tasks	Issues/Barriers	Activities
Forward Planning & Recovery	Nil to report.	Department of Communities (Lead
Planning stakeholder liaison	'	Agent) representative working with
		the LDCC Forward Planning Group
Recovery Planning	Nil to report.	Finalise the Concept for Recovery with E&C
Planning for Recovery Task		
Groups (Community		Finalise the Brisbane River Flooding
Coordination; Infrastructure,		Disaster January 2011 Recovery
Economic; Environmental)		Plan
Coordinate E&C approval of		
Concept for Recovery		
Draft Brisbane River Flooding		
Disaster January 2011		
Recovery Plan		
Recovery Planning Status	Nil to report.	Report on track
Report		
Office of the Lord Mayor and	The temporary Volunteers Call	No significant change in the numbers
the Chief Executive Officer	Centre that was set up to deal with	from 24 Jan 2011
	the emails to the Lord Mayor's	
	volunteer email address will be	Volume of offers has drastically
	standing down from today	reduced
	New contacts will need to be dealt	
	with by the appropriate area.	
Volunteer Tradesman &	, , , , , ,	Volunteer Tradesman Matching:
Plant/Equipment Matching		Closed/matched: 90
		Unable to contact: 11
		Still to contact: 13
		Total: 114
		Volunteer Plant/Equipment Matching:
		Closed/unable to contact: 31
		Still to contact: 7
		Total: 38
Volunteer group matching with		There were 22,973 volunteers
customer requests		between 14 and 15 Jan 2011
·		
		There were 1,149 group volunteers
		deployed by Council between 17 and
		25 Jan 2011
		The deployment plan for 25 Jan 2011
		involves 7 groups of volunteers (71
		volunteers) assisting customer
		requests at:
	l .	

Tasks	Issues/Barriers	Activities
		Rocklea (18 volunteers)
		Chelmer (20 volunteers)
		St Lucia (5 volunteers)
		Westlake (10 volunteers)
		Oxley - factory rd (5 volunteers)
		West End (8 volunteers)
		Kenmore Hills (5 volunteers)
Flood newsletter box drop		The flood newsletter will be distributed on 27 Jan 2011
		Approval obtained to use agency staff (60 people) for distribution with supervision from Council staff

**Regional Incident Management Teams (RIMT)** 

Regional Incident Management Teams (RIMT)				
Region	Staff	Plant/equipment	Work completed	Work scheduled
East	4 LAS Staff CARS Staff rostered & available to help other regions.	2 x 22 Class Trucks 1 MR Truck 1 Tandem 1 Backhoe 1 Ute 1 Bobcat	Sector K, L, M kerbside cleanup 100% complete.  1 new flood related call for LAS assistance today. Temporary tip site at Carindale emptied except for hazardous waste.  CARS on standby for deployment to South as needed. No EHOs requested today. Nil scheduled CARS inspections. Nil significant events.	Inspection and collection patrols continuing on scaled down basis.  Removal of hazardous waste and whitegoods from Carindale and Balmoral temporary tip sites.  Transitioning back to normal business.  6 LAS crews will return to South region from Thursday.
South	89 – LAS (which includes 23 Contract Staff) 95 – BCW 33 - CARS 8 – Army Totaling- 225 personnel	94 x Tandems 13 x Trucks 4 x Water Carts 4 x Excavator 2 x Drott 38 x Class 22/24 Trucks 6 x Loaders 1x Grinder	Today - Estimated Approx 1009 m3 of flood debris removed from streets throughout southern region by 12pm (25/1/2011)  Temporary dump sites at Sherwood Road, Graceville Avenue, Queenscroft Street Chelmer have all had waste removed and are now closed, with minor remediation works now occurring.  Temporary dump site at Faulkner Park was also closed recently, with significant remedial works required to the netball courts. Works being identified and will be scheduled to accommodate start of season for lessee which is approx 6 weeks away.	Additional street passes will continue through all Sectors throughout Monday and Tuesday.  Haulage and closure of temporary tip sites will continue through Monday and Tuesday.  LAS resources have decreased due to some staff standing down for fatigue management breaks. Operations will continue for the remainder of the week on this basis.
North	LAS – 4 to Sandgate Foreshores	2 x Combo Tipper 1 x Bobcat 1 x Excavators	Reduced Debris collection from Sandgate	Ongoing removal from Sandgate foreshore.  Waiting for advice regarding what to do with private property eg

Region	Staff	Plant/equipment	Work completed	Work schedu	led	
				pontoons tanks.	and	water
West	35 x LAS Ops (inc. RIMT) CARS Total = 35	5 x loaders 9 x trucks 2 x water trucks 1 x other  Total = 17	Sector D 100% complete Waste running total (m³)= 1424m³ Sector E 98% complete Waste running total (m³)= 11,380m³ Sector Q 95% complete Waste running total (m³)= 18,980m³ Sector R 95% complete Waste running total (m³)= 8,592m³ Sector S 95% complete Waste running total (m³)= 8,592m³ Sector S 95% complete Waste running total (m³)=2,084 m³ Sector T 95% complete Waste running total (m³)=916m³ CARS Staff assisting with the city-wide sweep of all flood affected streets. Informed that the CARS assessment database is down and no information has been passed on to ops teams from 24/1/11	LAS Ops Sector D Sector E Sector Q		

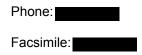
ITEM	COMMENTS	
Impact Area and Scale	Brisbane Street Toowong  Monday: storm rubbish removed  Awaiting quotations for:  Replacing damaged fencing,  Shot-crete Toowong creek head walls at river - (to stop erosion Reconstruct concrete driveway beside creek - (sink hole foun mud).  Next stage: de-silting Toowong Creek and pipe lines.	
Communications (media)	Contact Centre Total combined calls for Tuesday of 3,843 against forecast 4,214 (up to 2.55pm)  SES - Total 5 calls  156 - Flood Current 121 - flood General Calls 23 - Stormwater drain jobs submitted 39 - Road maintenance jobs submitted 16 - Fallen branch jobs submitted 25 - Branch trim submitted 4 - Dead/sick tree jobs submitted	
Electricity	Current grade of service is 57.52%  Nil to report	
Water Supply and Sewerage	QUU Emergency Management Team, Incident Team East and Incident Team West will be stood down at 6.00pm Tuesday 25/01/2011 – hand over to Recovery Teams.  Water	
	Drinking water quality good.	

ITEM	COMMENTS
	Royal Australian Navy will return on Tuesday 2pm for further inspection of Jindalee Water Main crossing, compressed air will be injected into the main in conjunction with navy divers deploying to locate and further diagnose the extent of the damage.
	Wastewater A list of parks associated with pump stations has been forwarded to LAS. Service Delivery crews are attending these sites as part of the clean up process. Inspections have been conducted with no obvious sewer spills impacting on parklands.  Sewage flows diverted from Oxley WRP – Sanananda St PS diverted to Wacol WRP and Heroes Ave PS diverted to Luggage Point WRP.  Connection to mains power expected to be completed on 25/01/2011 of the QUU sewer main lost in a landslip at Sprinkbrae Pde, Fig Tree Pocket.
	Stormwater Nil to report
Gas	Nil to report
Transport	Nil to report
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	CSA's gone out today  Output  Parks open for Australia Day celebrations. Residents advised to check the list of open parks at www.brisbane.qld.gov.au  Road closure advice
	The LM Media Office arranged for Channel 9 to do a story of Council M&PS staff undertaking flood recovery mosquito control activities.
	Channel 9 will film ground based staff spraying for adult mosquitoes in Cliveden Ave Oxley between 5 and 6:30 pm today.
Political Issues	No known issues
City Waste Issues	Rochedale Landfill, Nudgee Hard fill site (Transfer Station spill over) and Willawong Waste disposal site (Transfer Station spill over) are closed for Australia Day and will re-open Thursday.
	Swanbank landfill will be open
	Monier Road dump site has been fully cleared of waste and is currently being remediated.
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Name:	
Position:	Incident Controller

Signature: Date and Time: 25/01/2011 - 1530hrs

## BCC Local Disaster Coordination Centre SITUATION REPORT





TO:				
[ [ [	Lord May Chief Exe Disaster	City Local Disaster Management Group yor ecutive Officer District Coordinator Manager EMQ		
EVENT N	NAME:	January 2011 Flood Event	SITREP NUMBER:	69
EVENT N	NAME:	January 2011 1 1000 Event	SITREP NUMBER: PRIORITY:	69 Routine
		bandary 2011 1 1000 EVENT		

#### **FIC**

BoM weather outlook for Wednesday: (26/01/2011)

Fine, Minimum 22 Maximum 33.

#### Tide Level Forecast for Wednesday (26/01/2011)

High Tide predicted for Wednesday at the Brisbane City gauge is expected to be approximately around 1.1 mAHD at 2:56AM.

#### **OPERATIONS AND ASSESSMENTS**

#### **Assistance from City of Sydney**

Four Environmental Health Officers from City of Sydney are working with Council this week and have deployed in South Region.

Plant and support staff arrived from Sydney at approximately 1330hrs yesterday. They were briefed at Lennon St, Stafford and are being deployed into Sectors Q & R this morning.

## **Streetscape Assessment Summary**

The data is based on drive through streetscape assessments, conducted up to and including Tuesday 25<sup>th</sup> January 2011, of affected streets in the 20 affected sectors across Brisbane. Assessments are now completed via the Trimble hand held devices.

The primary assessment is based on classifying streets into four categories, as follows:

Status Definition	
Active	Work is being conducted at the street and there are more than 2 truck loads (4m³) of rubbish for removal.
Monitoring	Work has slowed and/or stopped. Rubbish less than 2 truck loads within the street for removal.

Inactive	The street is clear with no rubbish and no further action is required within the street, inspections will continue.
Finalised	Patrols are no longer required/business as usual.

Note: The status 'Finalised' is determined by the Field Operations Team within the LDCC, based on information collated from BCC and external agencies.

Key data from the current assessments is summarised in the table below:

## **Street Assessment Volume by Status**

Status	Number of Streets Assessed 25 <sup>th</sup> January 2011	Total Number of Streets Assessed
Active	17	79
Finalised	0	1
Inactive	99	1212
Monitoring	14	515
Total	{ =sum(b2:b5) \# "#,##0" \* MERGEFORMAT }	{ =sum(c2:c5) \# "#,##0" \* MERGEFORMAT }

Please note that operations have assessed more streets than initially recognised through flood mapping.

### **OPERATIONS AND ASSESSMENTS**

**Regional Incident Management Teams (RIMT)** 

Region	Staff	Plant/equipment	Work completed	Work scheduled
East	No new information	No new information	Temporary tip site at Carindale emptied except for 1 skip bin.	No new information
North	No new information	No new information	No new information	Minimal presence at Sandgate.

ITEM	COMMENTS
Impact Area and Scale	Council is requesting the Queensland Government activate the Hazardous Materials Incidents Recovery Plan in relation to the hazardous materials that have been moved by flood waters into Oxley Creek, Stable Swamp Creek and Blunder Creek from adjacent industrial areas within Brisbane City.
Communications (media)	Total calls up to 5am 26/1/11, 26 calls - combined queues  27 - Flood Current 24 - Flood general 5- Stormwater drain Maintenance 22 - Road maintenance 8 - Trees 1 - SES  Grade of Service up to 5am 26/1/11 91.30%
Electricity	Nil to report
Water Supply and Sewerage	Water Trunk water main at Jindalee River Crossing further investigation by Navy divers has identified a failure on both pipe crossings on the Jindalee side of the river crossing. Investigations will continue to confirm scope of repair works.

ITEM	COMMENTS
	Wastewater Fairfield WRP now back to full operation. Spinkbrae Parade, Fig Tree Pocket. Temporary pump still operating under generator power. Work continuing to connect pumps to mains power. Stormwater Nil Report
Gas	Nil to report
Transport	Brisbane Port has resumed normal (SOLAS) Shipping movements.  MSQ:  Is managing on water contractors for removal of hazards  Has implemented an action plan to assess damaged pontoons and vessels.  Is continuing to assess damage to Navigational Infrastructure within the region that may affect shipping.  The Brisbane River remains closed to commercial passenger ferries and charter boats upstream of Brett's Wharf.  A large majority of navigational hazards have been removed from the mouth of Brisbane River.
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Volunteer Group Matching with Customer Requests: Group volunteers have been matched with all remaining customer requests over the next 3 days.  Flood Newsletter Box Drop - Thursday 69 Volunteers from State Government departments 20 Council officers 20 agency staff  Volunteer Tradesman Matching: Closed/matched: 101 Unable to contact: 14 Still to contact: 8 Total: 125  Volunteer Plant/Equipment: Closed/matched: 27 Called/unable to contact: 50 Confirmed assistance still required: 21 Still to contact: 8 Total: 106
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	Standard and kerbside collections resumed on Monday 24 January.
	Council's contractor is collecting 'too heavy' bin with a special service vehicle.
	Residents in flood-affected areas are asked to place all large items on the kerb by 5pm Sunday 30 January. After Sunday, residents may take large items to a

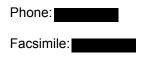
ITEM	COMMENTS
	Council transfer station free of charge.
	Temporary Disposal For Bulk Mud / Sludge  The following sites have been established for temporary tipping of bulk mud/sludge: Roghan Road, Fitzgibbon Rochedale Landfill  Skip Bins Food waste skip bins are being removed. LAS and CWS are coordinating the maintenance or removal of any remaining skip bins.
	Landfills opened during Australia Day – Council Vehicle and Contractors only Old Landfill Site, Willawong (not transfer station) Swanbank Landfill, Swanbank
	Temporary Disposal Sites All sites are closed, except one site in the West Region, which is still open for Council vehicles only.
	Bulk Bin locations Food waste bins listings are being removed from all media types - Website, Facebook etc.
	Tonnages Rochedale has received over 80,000 tonnes since 14 January 2011. Council is also receiving waste sent to alternate landfill sites and transfer stations. The total waste received since 14 January 2011 is estimated to exceed 165,000 tonnes.
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Name:	
Position:	<b>Incident Controller</b>

Signature: Date and Time:

Date and Time:  $\frac{26/01/2011 - 0600 \text{hrs}}{26/01/2011}$ 

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:				
Lord M Chief E Disaste	ne City Local Disaster Management Group ayor executive Officer er District Coordinator al Manager EMQ			
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	71	
DATE:	27/01/2011	PRIORITY:	Routine	
PERIOD:	1530 – 0600 hrs			
EVENT TYPE	Flood Event			

# **OPERATIONS AND ASSESSMENTS**

## **Bikeway Inspection Report**

Bikeway/Path way name	Section	Suburb	New Status	Alternative route	UBD reference
University of Queensland	Sir William Macgregor Drive	St Lucia	OPEN with care	Local street network	179, E2, F2, G1, H1, J1
Link to Coronation Drive	Cnr Kent St & Brisbane Rd	Toowong	OPEN with care	Local street network	159, B19
Edenbrooke Bikeway	Oldfield Rd – Brookside Cr – Edenbrooke Dr – Monier Rd	Seventeen Mile Rocks	Temporary closed	Local street network	198, B5, B6, B7, B8, B9
Jindalee Bikeway	Mt Ommaney Drive – Kooringal	Jindalee	OPEN with care	Local street network	177, Q18, P17, N17, M17
Amazon Place Bikeway	Section running along Condamine Dr	Sinnamon Park	Temporary closed	Local street network	178, D20 198, D1

### **RIMT**

	Personnel Deployed	Plant and Equipment Deployed	Work Completed	Work Planned
North RIMT				Minimal presence

			at Sandgate  Waiting for advice regarding private
			property e.g. pontoons and water tanks on Foreshores
South RIMT	Nil to report		
East RIMT	Nil to report		
West RIMT	Nil to report		

## **Rapid Response Group**

RRG conducted overnight patrols through a number of suburbs within flood affected sectors.

Suburbs patrolled:

MoorookaMiltonWest EndRockleaToowongSouth BrisbaneArcherfieldFairfieldBrisbane

Coopers Plains Yeronga Auchenflower Yeerongpilly

Rocklea industrial area was the heaviest of all suburbs for rubbish collection.

All streets toured were clean and open, small amounts of rubbish were sighted on footpaths. RRG will review again during the next street assessments.

RRG will undertake extensive street assessment today, personnel from other areas will assist.

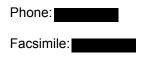
ITEM	COMMENTS
Impact Area and Scale	Nil to report
Communications (media)	Information since 3.30pm yesterday 26 January, 2011.
	Grade of Service for 26.1 - General 74.26% and SES - 85.71%  Total Number of calls answered on 26.1 - General - 1684 and SES - 11  Number of calls answered 27.1 so far - General - 11
	Contact Centre Total combined calls for Tuesday of 2102 against forecast 1604 (calls were above forecast from 5pm onwards)
	SES - Total 0 calls
	9 - Flood Current 7 - Flood General Calls
	1 - Stormwater drain jobs submitted 9 - Road maintenance jobs submitted
	1 - Fallen branch jobs submitted 4 - Branch trim submitted
	0 - Dead/sick tree jobs submitted
	Current grade of service is 88.89%
Electricity	Nil to report
Water Supply and Sewerage	Nil to report

ITEM	COMMENTS
Gas	Nil to report
Transport	Nil to report
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	All hazardous waste is being directed to be dumped at Rochedale.
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Name:	
Position:	Incident Controller

Signature: <u>27/01/2011 – 0600hrs</u>

## BCC Local Disaster Coordination Centre SITUATION REPORT





TO:					
		Lord May Chief Exe Disaster	City Local Disaster Management Group yor ecutive Officer District Coordinator Manager EMQ		
EVENT	NAN	IE:	January 2011 Flood Event	SITREP NUMBER:	72
DATE:			27/01/2011	PRIORITY:	Routine
<b>PERIOD:</b> 0600 – 1530 hrs					
EVENT TYPE Flood Event					

### **OPERATIONS AND ASSESSMENTS**

#### **FIC**

Thursday 27/01/2011: Currently fine, light to moderate east to north east winds during the morning and expected Max of 32 degrees

#### BoM weather outlook for Friday: (28/01/2011)

Mostly Fine possible late shower, Minimum 21 Maximum 32 degrees.

#### Rainfall (from BCC Floodwise Report on Thursday 27/01/2011 at 1:30PM)

Over the last 24 hours scattered Rain has occurred with the highest fall of 1mm occurring in Calamvale

#### Tide Levels for Thursday (27/01/2011)

The high tide for Thursday at the Brisbane City gauge was 1.06 mAHD at 3:55 am.

The 2nd and lower high tide for Thursday at the Brisbane City Gauge is expected to be approximately 0.93m AHD at 3:59pm.

#### **Vaccinations**

Over 5000 vaccinations have been offered with BCC vaccinating 3500 (including 2 today at infant clinics)

Council is offering tetanus vaccinations at Mitchelton, Corinda, Wynnum and Sunnybank Hills clinics, locations and times can be found on Council's website.

Locations for the Queensland Health mobile vaccination vans - Thursday 27 January: Hours of operation are 8.30am-12.30pm and 1.00pm-4.15pm

- Yeronga- Corner of Ormonde Rd and Orient Rd, Yeronga
- Moores Pocket Moores Pocket Road, Moores Pocket (located near the bend)
- North Booval Cnr David Street and Roy Street, North Booval
- Oxley Corner of Logan Ave and Manor St, Oxley

#### **Parks**

#### Closed

Perrin Park, Toowong Rocks Riverside Park Sir John Chandler Park Faulkner Park, Graceville Nixon Park, Oxley Fairfield Park, Fairfield Graceville Riverside Parklands, Graceville Brisbane Corso Park, Yeronga

#### **Partially Closed**

Jindalee Boat Ramp Park – upper section open. Boat Ramp and associated park infrastructure in lower section of park closed.

Kookaburra Park West, Karana Downs - top section open. Lower section, including playground, picnic facilities, toilet block and boat ramp closed.

Fig Tree Pocket Riverside Reserve, Fig Tree Pocket - Top section open. Lower section, including playground, picnic facilities, toilet block and boat ramp closed.

#### **Now Open**

Anstead Bushland Reserve, Anstead

#### **Eductions**

Scheduled to be completed this evening.

## **BCW Summary**

	Personnel Deployed	Plant and Equipment Deployed	Work Completed	Area covered
North	19	BCC - 4 x Flexi-tool pumps, 4 x Flexi-tool motors, 3 x Class 22 Tippers, 2 x Backhoe, 3 x Trailers, 5 x Utes, 1 x Generator, 4 x Chainsaws, 2 Bobcat External - 4 x Combo, 12 x Tandem Tippers, 2x Backhoe, 1 x Bobcats, 8 Traffic Controllers, 4Traffic Control Vehicles, 6 x Tandem and Dog Trailers, 1 x 8t Tippers, 2 Excavator, 1 Forklift, 2 Loaders	1950 m3 (Rubbish 1230m3. Rotten Food Products 760m3)	
South	56	4 Excavators, 5 B/Cats, 38 Trucks.	1047 m3 Removed Clean Debris / Rubbish Removal Removal of spoiled goods from commercial premises	Shoebury St, Franklin St, Dunn Rd, Grindle Rd, Donaldson Rd Sherwood Rd Rock Lea, Randolph St
East	5 (unspecifie d) Traffic control	BCC 3 Flocons External – Bobcat, sweeper, class 22,	55 potholes, 110 m2 washouts and delaminations	
West	1 Supervisor	BCC – Excavator, Bobcat, tandem	Clean Debris / Rubbish Removal	
	26 Volunteers from City of Sydney	City of Sydney – 4 x 5 tonne trucks, 2 Hino Compactors, 2 x 8 tonne trucks Flusher, 3 ford rangers, EWP 22 m reach		
Central	23	BCC - 30 x Tandems, 3 x	2,100 m3 Removed	West End, New

	Personnel	Plant and Equipment Deployed	Work Completed	Area covered
	Deployed	Excavators, 5 x excavator combos, 1 x 8T truck, 1x 10T truck, 4 x bobcat, 1 x water truck, 1 x Sweeper, 7 x Traffic Controllers with Utes External - 30 x Tandems, 3 x Excavators, 5 x excavator combos, 1 x 8T truck, 1x 10 T truck, 4 x bobcat, 1 x water truck, 1 x Sweeper, 7 x Traffic Controllers with Utes	Clean Debris / Rubbish Removal Clean Roads	Farm
Road/urban cleansing	34	BCC - 9 x Road Sweepers, 8 x 22 Class Trucks, 2 x Work Ute  1 x Pressure Washers, 1 x Water Canon  External - 2 X SRS Sweepers	213.5 km's Swept  Bicentennial Bikeway cleanup continues to be an issue - river levels need to drop so it no longer flows onto the bikeway with high tides.  Government car park cleanup continues to deposit mud and dirt on bikeway.	Brisbane CBD and Bicentennial bikeway
Structures	39	External - 1 x Combo; 1 x Bobcat; 1 x Water Cart; 2 x Dingo; 1 x water blaster	380 m3 Debris & Rubbish Removed Removal of Debris and silt from footbridges, Inspection of Structures, Installation of traffic controls, Misc bridge damage repair activities	Go Between bridge, Kholo Bridge, Several footbridges around Brisbane, Walter Taylor Bridge, Coronation Drive, Floating River park

BCW TOTAL SUMMARY		
Total Staff	172	
Total m3 Removed	117,856 m3	
Total Potholes Completed	2,417	
Total m2 of Road Repair	544.5 m2	
Total KM's Swept	2,278.5 km's	
Total Gullies Cleaned	1,656	

# RIMT

	Personnel Deployed	Plant and Equipment Deployed	Work Completed	Planned Work
West	28 x LAS Ops (inc. RIMT) Total = 28	8 x loaders (inc. bobcats, excavators, etc) 8 x trucks 1 x water trucks 4 x other	Sector D 100% complete Waste running total (m³)= 1744m³ Sector E 100% complete	

	Personnel	Plant and Equipment	Work Completed	Planned Work
	Deployed	Deployed  Total = 21	Waste running total (m³)= 11,560m³ Sector Q 100% complete Waste running total (m³)= 19,040m³ Sector R 100% complete Waste running total (m³)= 8,787m³ Sector S 100% complete Waste running total (m³)=2,154 m³ Sector T 100% complete Waste running total (m³)=2,154 m³ Sector T 100% complete Waste running total (m³)= 926m³	
South	150 – LAS (which includes 59 Contract Staff) BCW – 72 CARS - 8 Total = 230	5 x Tandems 74 x Trucks (Semi,etc) 2 x Water Carts 7 x Excavator 1 x Drott 24 x Class 22/24 Trucks 10 x Bob cat 4 X Front End Loader 3x fire unit 1x Drott 3x Backhoe	Estimated 1705 m3 of flood debris removed  Temporary dump sites at Sherwood Road, Graceville Avenue, Quuenscroft Street Chelmer have all had waste removed and are now closed, with minor remediation works now occurring.  Temporary dump site at Faulkner Park was also closed recently, with significant remedial works required to the netball courts. Works being identified and will be scheduled to accommodate start of season for lessee which is approx 6 weeks away.  Monier Road dump site has been fully cleared of waste and is currently being remediated.	Additional street passes will continue through all Sectors  Haulage to Roachdale landfill will continue from the temporary dump site at Archerfield Rd Richlands.  LAS and BCW resources will continue to work through all Sectors. Redcliffe and Logan Council resources will not be active on Friday 28 <sup>th</sup> Jan.
North	4	2 x Class 22	Telegraph Rd closed and all waste removed. Curlew Park Closed, removal of waste nearing completion.	Return to normal operations

# **CARS**

• RRG and CARS officers are continuing the streetscape assessments across all flood affected areas.

- Environmental Health Officers are continuing ERA (57% inspected), Food (69% inspected) & Flammable Combustible Liquids (FCL) (57% inspected) inspections for flood affected premises and working with QH regarding business cleaning and repackaging flood affected food products.
- CARS officers are to commence in the next fortnight over 1600 inspections for flood affected premises with pools to ensure safe pool fencing and address mosquito breeding issues.

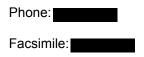
ITEM	COMMENTS
Impact Area and Scale	Centennial bikeway reopened at 1400 following closure to pump out the Drift restaurant.
Communications (media)	Nil to report
Electricity	Nil to report
Water Supply and Sewerage	Nil to report
Gas	Nil to report
Transport	<ul> <li>MSQ</li> <li>Boaters should avoid heading out on the waterways unless necessary.</li> <li>The port of Brisbane is partially closed to shipping until further notice.</li> </ul>
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
<b>Equipment</b> (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	<b>Transfer Stations</b> All Council transfer stations are open for free tipping between 6am and 9pm until 6 February 2011.
	Temporary dumping sites  All of the 63 temporary dumping sites identified and monitored by City Waste Services have been closed, with the exception of:  Mt Coot-tha Helipad  LAS Yard on Telegraph Road, Bracken Ridge (closure expected 28/1//11)  The St Pats car park on Curlew Street, Shorncliffe (closure expected 28/1//11)
	<ul> <li>Landfills</li> <li>Rochedale Landfill at 174 Gardner Road, Rochedale is open 24 hours per day until further notice.</li> <li>The landfill site on Sherbrooke Road, Willawong is accepting general waste between 6.30am and 6pm until further notice.</li> </ul>
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Name:	
Position:	Incident Controller

Signature:

Date and Time: 27/01/2011 – 1530 hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:				
	Brisbane City Local Disa Lord Mayor Chief Executive Officer Disaster District Coordin Regional Manager EMC			
EVENT NAM	<b>E:</b> January 2011 Flo	od Event	SITREP NUMBER:	73
DATE:	28/01/2011		PRIORITY:	Routine
PERIOD:	1530 – 0600 hrs			
EVENT TYPI	Flood Event			

## **OPERATIONS AND ASSESSMENTS**

### **BOM**

Forecast for Friday

Mostly fine, just the chance of a late shower or two. Light winds, tending moderate SE'ly by late morning and becoming fresh at times late afternoon and evening.

Precis: Mostly fine, possible late shower

City: Max 32 Bayside: Max 29

Saturday

A shower or two

Min 21 Max 29

Sunday

A shower or two

Min 21 Max 29

Forecast for Ex-Tropical Cyclone Anthony situated of the north QLD coast - likely to redevelop into a tropical cyclone during the next 6 to 18 hours.

### **Bikeways**

**Inner City Bikeway Closures (27 January 2011)** 

PATHWAY	SECTION	STATUS
Howard Smith Wharves	Boundary Street/City Reach Boardwalk to Riverwalk (Floating Section)	Long Term Closure

PATHWAY	SECTION	STATUS
Riverwalk (New Farm)	Howard Smith Wharves to Merthyr Road (Floating Walkway)	Long Term Closure
City Reach Boardwalk	Botanic Gardens to Howard Smith Wharves/ Boundary Street	Temporary Closures while being investigated for safety and cleaned
Cultural Centre Boardwalk	Kurilpa Bridge to Victoria Bridge	Temporary Closures while being investigated for safety and cleaned
Southbank Promenade	Victoria Bridge to Goodwill Bridge	Temporary Closures while being investigated for safety and cleaned
West End Riverside	Hill End Terrace to Kurilpa Bridge/Cultural Centre Boardwalk	Temporary Closures while being investigated for safety and cleaned
West End Riverside	Orleigh Street (West End Ferry Terminal) to Riverside Drive	Take Care
Kangaroo Point Bikeway	Goodwill Bridge to Thornton Street Ferry Terminal	Take Care
Bicentennial Bikeway	Toowong (Regatta Ferry Terminal) - Victoria Bridge	Take Care
Northbank Bikeway	Victoria Bridge to Goodwill Bridge	Take Care

# **Street Assessment Volume by Status**

The following data is on the total streets assessed, by most recent status.

Status	Definition	
Active	Work is being conducted at the street and there are more than 2 truck loads (4m³) of rubbish for removal.	
Finalised	Patrols are no longer required/ business as usual.	
Inactive	The street is clear with no rubbish and no further action is required within the street, inspections will continue.	
Monitoring	Work has slowed and/or stopped. Rubbish less than 2 truck loads within the street for removal.	
Status	Number of Streets Assessed 27 <sup>th</sup> January 2011	
Active	16	
Finalised	-	
Inactive	919	
Monitoring	300	
Total	{ =sum(b2:b5) \# "#,##0" \* MERGEFORMAT }	

## **RIMT**

	Personnel Deployed	Plant and Equipment Deployed	Work Completed	Planned Work
East	No new information	No new information	No new information	No new information
West	No new information	No new information	No new information	No new information
South	No new information	No new information	No new information	No new information
North	No new information	No new information	No new information	Return to normal information

ITEM	COMMENTS	
Impact Area and Scale	Nil to report	
Communications (media)	Contact Centre	
(media)	From midnight to 4.30am - Friday 28 January	
	Total calls answered - 19 @ 80.95% GOS SES calls - 0 - GOS not applicable	
Electricity	Nil to report	
Water Supply and Sewerage	Possible Wastewater Contamination Sites – updated 27/01/11	
	<ul> <li>Park next to Illawong Reserve, Karana Downs</li> <li>Burrun Park, Karana Downs</li> <li>Kingfisher Park, Kenmore</li> <li>Beanland Street Park, Jamboree Hts</li> <li>Barcoorah Street Park, Westlake</li> <li>Upstream of Jindalee Municipal Golf Link Park, Jindalee</li> <li>Twilight Street Park, Kenmore</li> <li>Sherwood Forest Park, Sherwood</li> <li>Jindalee Municipal Golf Link Park, Jindalee</li> <li>Kooringal Drive Park, Jindalee</li> <li>Paringa Place Park, Yeronga</li> <li>Guyatt Park, St Lucia</li> <li>Robertson Park, Taringa</li> <li>Perrin Park, Toowong</li> <li>Jesmond Road Park (NO 467B), Fig Tree Pocket</li> <li>Witton Road Park (NOS 160-162), Indooroopilly</li> <li>Esplanade Park, Yeronga</li> <li>Tigris Street Park, Riverhills</li> <li>Carawa Street Park, St Lucia</li> <li>The following parks and Golf Courses downstream of waterways must stop using waterways and recycled water for irrigation until further notice. This is due to contamination occurring during the recent floods. It is recommended that alternate irrigation water be sourced in the interim.</li> <li>St Lucia Golf Links, St Lucia</li> <li>Indooroopilly Golf Club, Indooroopilly</li> <li>Karana Downs Country Club Golf Link, Karana Downs</li> <li>The Brisbane Golf Club, Yeerongpilly</li> <li>University of Queensland Lakes, St Lucia</li> <li>Yeronga Australian Football Club, Yeronga</li> <li>South Cricket Club, Yeronga</li> </ul>	
Gas	Nil to report	
Transport	Nil to report	
Hospitals/Schools etc	Nil to report	
Public Services	Nil to report	
Properties/Buildings	Nil to report	
Supply Problems (Food, clothing, etc)	Nil to report	
Equipment (Sandbags, lighting,	Nil to report	

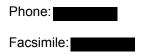
ITEM	COMMENTS
etc)	
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Name:	
Position:	Incident Controller

Signature: Date and Time:

28/01/2011 - 0600 hrs

## BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Lor Chi Dis	sbane City Local Disaster Management of Mayor ef Executive Officer aster District Coordinator gional Manager EMQ	Group	
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	74
DATE: 28/01/2011 PRIORITY: Routine		Routine	
PERIOD:	<b>PERIOD:</b> 0600 – 1530 hrs		
EVENT TYPE	Flood Event		

### **OPERATIONS AND ASSESSMENTS**

### **BOM**

Bureau of Meteorology Tropical Cyclone Warning Centre Summary (28/01/2011)

Tropical Cyclone Anthony, Category 1, has redeveloped this morning and is moving in a north northeasterly direction. Tropical Cyclone Anthony is expected to adopt more of a north northwesterly track this afternoon and evening before becoming slow moving and intensifying further on Saturday.

#### **FIC**

Rainfall (from BCC Floodwise Report on Friday 28/01/2011 at 3:00PM)

No rainfall has been recorded in Brisbane catchment over the last 24 hours

Tide Levels for Friday (28/01/2011)

The low tide for Friday at the Brisbane City gauge was -0.29 mAHD at 11:26 am.

### Insurance

Information from the Insurance Council of Australia

The insurance industry has received approximately 38,460 claims with an estimated value of \$1.51 billion. Further claims are anticipated as policy holders complete their cleanup and lodge claims.

#### To date:

#### Geographical Area

- 53% of claims are from the Brisbane area,
- 17% of claims are from the Lockyer Valley,
- 30% of claims are from regional Queensland.

#### Type of Claim

- 46% of all claims relate to residential properties
- 25% of all claims are for residential contents,
- 10% of all claims are for Commercial Property

- 11% of all claims are for Commercial and Domestic Vehicles
- 8% of claims are for other classes, including business interruption

#### Significantly damaged insured residential property:

- 1810 CAT A Unliveable Properties
- 1228 CAT B Liveable properties, which will need to be vacated during repair
- The regional breakdown for CAT A & B is the same, 70% in Brisbane, 14% in the Lockyer Valley, and 16% in Regional QLD.
- ICA will provide a monthly update on the clearance rate of CAT A and B properties.

Approximately 65% of all industry claims have had an initial assessment carried out, with many insurers reporting up to 90% completion in some areas. Delays in processing may occur due to a shortage of Hydrologists.

### Kholo Bridge

BCW has undertaken some work on the bridge and approaches. City Assets has inspected the works and is now satisfied that the road and bridge is in a satisfactory condition for use and the bridge is now open.

### **Bikeways**

**Additional Bikeway Closure** 

PATHWAY	SECTION	STATUS
Jindalee/Rocks Riverside Bikeway	Rocks Riverside Park	Significant damage

#### **RIMT**

	Personnel Deployed	Plant and Equipment Deployed	Work Completed	Planned Work
East	Nil to report	Nil to report	Nil to report	Nil to report
West	20 x LAS Ops	8 x loaders (inc. bobcats,	Sector D	Tur to roport
11001	(inc. RIMT)	excavators, etc)	100% complete	
	Total = 20	8 x trucks	Waste running total (m <sup>3</sup> )=	
		1 x water trucks	1744m <sup>3</sup>	
		4 x other	Sector E	
			100% complete	
		Total = 21	Waste running total (m <sup>3</sup> )=	
			11,600m <sup>3</sup>	
			Sector Q	
			100% complete	
			Waste running total (m³)=	
			19,040m <sup>3</sup>	
			Sector R	
			100% complete	
			Waste running total (m <sup>3</sup> )=	
			8,977m <sup>3</sup>	
			Sector S	
			100% complete	
			Waste running total	
			(m <sup>3</sup> )=2,158 m <sup>3</sup>	
			Sector T 100% complete	
			Waste running total (m <sup>3</sup> )=	
			926m <sup>3</sup>	
South	119 – LAS	10x Tandems	Today - Estimated 1208	Additional street
	(which includes	60 x Trucks (Semi,etc)	m3 of flood debris	passes will
	41 Contract	2 x Water Carts	removed from streets	continue through all
	Staff)	8 x Excavator	throughout southern	Sectors
	<u> </u>	1 x Drott	region by 12pm	

	Personnel Deployed	Plant and Equipment Deployed	Work Completed	Planned Work
	BCW - 74 CARS 0	14 x Class 22/24 Trucks 9x Bob cat 2 x Front End Loader 1x fire unit 1x Drott 3 x Backhoe 3 x Tower	(28/1/2011) City of Sydney staff are working in Southern District and are currently tasked with cleanup of the Corso Parkland at Yeronga (sector I)	LAS South crews to be rested over weekend, LAS East and BCW crews to give cleanup coverage across all Southern Sectors.  Sunday 30 <sup>th</sup> Jan: LAS and CARS staff sweeping all Southern district Sectors from 2pm to 6pm to identify resource deployment for final proactive sweeps on Monday(31 <sup>st</sup> Jan) and Tuesday (1 <sup>st</sup> Feb)
North	Nil to report	Nil to report	Nil to report	Nil to report

## **CARS**

RRG and CARS officers are continuing the streetscape assessments across all flood affected areas. Environmental Health Officers are continuing ERA – (61% inspected), Food - (75% inspected) & FCL - (79% inspected) inspections for flood affected premises.

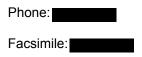
ITEM	COMMENTS	
Impact Area and Scale	Policy is being developed in relation to Collection, Management and Disposal for large debris from private property.	
Communications (media)	Nil to report	
Electricity	Nil to report	
Water Supply and Sewerage	Nil to report	
Gas	Nil to report	
Transport	Nil to report	
Hospitals/Schools etc	Milton State School – relocation to Bywong St, Toowong.  QPS have confirmed no additional traffic management or signage is required at this site.	
Public Services	Vaccinations Friday and Saturday	
	Springdale Park, 36 Phillip Cres Barellan Pt Frank Mitchell Park, 11 Caroline St, Riverview Dunlop Park, Cnr Pratten St and Clivenden Ave, Corinda Kingfisher Park, 152 Gem Rd, Kenmore	
Properties/Buildings	Nil to report	
Supply Problems (Food, clothing, etc)	Nil to report	
Equipment (Sandbags, lighting,	Nil to report	

ITEM	COMMENTS		
etc)			
Labour (Volunteers, contractors, etc)	The total no. of volunteers deployed 24,26	63	
Media Issues	Social media stats		
	Hits on the Council website Comments on Council Facebook in	41,819 page views 17,035 comments	
	last month Fans (likes) on Facebook on 27/01/11 compared to 27/12/10 Total people reached via Facebook	757 - 27/12/10	
	(measured as post views) Tweets Sent on Council Twitter	27/01/11 1,927	
	Followers on Twitter on 27/01/11 and as a comparison on 27/12/10  Total number of retweets on Twitter  ESTIMATE (difficult to measure current tools) 3,703		
	Total people reached via Twitter (measured as impressions)	ESTIMATE (difficult to measure using current tools) in excess of 1.3 million people.	
	Clicks on links on Facebook and Twitter (bit.ly)		
Political Issues	No known issues		
City Waste Issues	Nil to report		
External Stakeholder Issues	Nil to report		
Internal Work Unit Issues	Nil to report		

Name:	
Position:	<b>Incident Controller</b>

Signature: 28/01/2011 – 1530 hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Lord Ma Chief Ex Disaster	e City Local Disaster Management Group lyor kecutive Officer District Coordinator al Manager EMQ		
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	75
EVENT NAME: DATE:	January 2011 Flood Event 29/01/2011	SITREP NUMBER: PRIORITY:	75 Routine
	•		

### **OPERATIONS AND ASSESSMENTS**

### **BOM**

#### **Forecast for Saturday**

- A shower or two. Moderate SE winds, fresh at times.
- A shower or two
- City: Max 29
- Bayside: Max 28

#### Sunday

- A shower or two
- Min 21
- Max 29

#### **Tropical Cyclone Anthony**

Anthony is currently slow moving; it is expected to turn to the southwest during Saturday while gradually intensifying.

Damaging winds are expected to develop about coastal and island communities between Innisfail and St Lawrence during Sunday.

#### **FIC**

#### Tide Level Forecast for Saturday (29/01/2011)

The high tide predicted for Saturday at the Brisbane City gauge is expected to be approximately 1.11 mAHD at 6:34 am.

### City of Sydney

City of Sydney is sending a second deployment of four Environment Health Officers to assist with inundation inspections; they will be working in the Southern Region.

# **RIMT**

	Personnel Deployed	Plant and Equipment Deployed	Work Completed	Planned Work
East	Nil to report	Nil to report	Nil to report	Nil to report
West	Nil to report	Nil to report	Nil to report	Nil to report
South	Nil to report	Nil to report	Nil to report	Nil to report
North	Nil to report	Nil to report	Nil to report	Normal operations

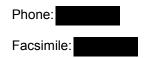
ITEM	COMMENTS	
Impact Area and Scale	Nil to report	
Communications (media)	Contact Centre	
	Grade of Service - for 28th General 91.68% and SES 100%  Number of calls answered –  • General total for 28th 5111  • 28 for the 29th Until 5am	
	Types of calls received:  • Flood 1 & 4 stormwater drain maintenance  • Roads 18  • trees 4  • SES None	
	No urgent issues  1 call for Cleansing related to flood debris clean up – to be referred to LDCC	
Electricity	Nil to report	
Water Supply and Sewerage	Nil to report	
Gas	Nil to report	
Transport	Nil to report	
Hospitals/Schools etc	Nil to report	
Public Services	Vaccination clinics Sunday 30/01/2011 and Monday 31/01/2011	
	Van services will expand to include additional support i.e. Emotional wellbeing etc.  More details on 13 Health.  Locations from Saturday (29/01/11) 1700 hrs  Van 1 Basins Pocket 133 Chermside Road, Ipswich  Van 2 Sherwood Cnr Strickland Tce & Pulmer St, Sherwood  Van 3 - Goodna Rylance St, Goodna  Van 4 54 Looranah St, Jindalee	
Properties/Buildings	Nil to report	
Supply Problems (Food, clothing, etc)	Nil to report	
Equipment (Sandbags, lighting, etc)	Nil to report	
Labour (Volunteers, contractors, etc)	Nil to report	
Media Issues	Nil to report	

ITEM	COMMENTS
Political Issues	No known issues
City Waste Issues	Waste Tonnages Total waste from 14 January 2011 is estimated to exceed 183,300 tonnes.
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Name:	
Position:	Incident Controller

Signature: Date and Time: 29/01/2011 - 0600hrs

## BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Lord Ma Chief Ex Disaster	e City Local Disaster Management Group yor secutive Officer District Coordinator Il Manager EMQ		
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	76
EVENT NAME: DATE:	January 2011 Flood Event 29/01/2011	SITREP NUMBER: PRIORITY:	76 Routine
	•		

### **OPERATIONS AND ASSESSMENTS**

### **Bureau of Meteorology**

#### **Forecast for Sunday**

- A shower or two
- Min 21
- Max 29

**Tropical Cyclone Anthony** is currently slow moving. Anthony is expected to turn to the southwest today and is forecast to intensify slightly as it approaches the Queensland coast. Damaging winds are expected to develop about coastal and island communities between Innisfail and St Lawrence late on Sunday.

**Wivenhoe Dam Operations** (as per re-issued FIC Situation Report at 15:00 on Thursday 20 January 2011 from SEQWater) All gates were closed at Wivenhoe at 12:00 on Wednesday 19 January 2011. Somerset and Wivenhoe dams have reverted to normal Seqwater operations. Remote monitoring has reverted to the On Call Duty Engineer from Friday 21 January 2011.

**Tide Levels for Saturday** at the Brisbane City gauge was 1.16 mAHD at 6.08am. **Tide Level Forecast** for Sunday at the Brisbane City gauge is expected to be approximately 1.2 mAHD at 7:37 am.

### **City of Sydney**

City of Sydney is sending a second deployment of four Environmental Health Officers to assist with inundation inspections; they will be working in the Southern Region.

#### Lockyer

Since Sunday 23 January 2011, the Council contingent consists of:

- Logistics (LDMG)
- Administration and support (LDMG)
- HR support to LVRC
- BCW crews, working in Grantham and area as required
- Administration and support (Office of the CEO)

### Key events and issues

- LVRC is transitioning to recovery phase. An officer has been appointed to manage the recovery.
- Staff from SES/disaster management in other states and Qld councils have left.
- All s econded staff should leave by the end of the second week in February. The timeline will be finalised once the recovery manager is in place.
- Temporary office accommodation is in place.
- LVRC have produced an implementation plan including 4 subcommittees based on the EMQ/LGAQ disaster models.
- The first of these subcommittees met on Friday 28/1.

#### Work area updates

#### **BCW**

- The Lockyer Valley Regional Council CEO requested that BCW stay on into next week, beyond their initial Sunday end date. Three staff members will stay on until next week.
- Met with Army, deployed extra fleet resources to work with their teams.
- Attended Local Coordination Meeting. Main issues were community issues including entry to unsafe properties by residents, placing caravans on properties etc.

#### **ADF**

- Army intend to continue clean up until 3rd of February.
- Clean up operation still continues to make good progress. Waste material coming out of properties continues to reduce.

#### **Logistics and Procurement**

- Beginning to establish processes and procedures for the purchase/lease/rental of equipment needed as part of the recovery processes.
- · Co-ordinating a purchasing cell.
- Temporary office accommodation co-located with the engineering contract staff.
- Still awaiting arrival and confirmation of available units.
- BCC staff have accommodation for the week beginning 31/1/11 in Toowoomba.

#### **RIMT**

	Personnel Deployed	Plant and Equipment Deployed	Work Completed	Work Planned
North	Nil to report			
South	20 – LAS (which includes 8 Contract Staff) BCW – 31	22 x Trucks (Semi,etc) 5 x Excavator 1 x Drott 4x Bob cat 2 X Front End Loader	Today - Estimated Approx 400 m3 of flood debris removed from streets throughout southern region by 12pm (29/1/2011)  Temporary dump site at Faulkner Park was also closed recently, with significant remedial works required to the netball courts. Works being identified and will be scheduled to accommodate start of season for lessee which is approx 6 weeks away.	Additional street passes will continue through all Sectors  Haulage to Roachdale landfill will continue from the temporary dump site at Archerfield Rd Richlands.  LAS South crews to be rested over weekend, LAS East and BCW crews to give cleanup coverage across all Southern Sectors A, C, H & I.  Intelligence gathering exercise will occur on Sunday 30 <sup>th</sup> Jan with LAS and CARS staff sweeping all Southern district Sectors from 2pm to 6pm to gather intel for targeting resources for final proactive sweeps on Monday(31 <sup>st</sup> Jan) and Tuesday (1 <sup>st</sup> Feb)

_	Personnel Deployed	Plant and Equipment Deployed	Work Completed	Work Planned
West	11 x LAS Ops (inc. RIMT) 80 x volunteers Sector D	11 x loaders (inc. bobcats, excavators, etc) 12 x trucks 1 x water trucks 5 x other (utes, mowers)	Ongoing works at Rocks Riverside Daily waste (m³)= 200m³ Waste running total (m³)= 1944m³ Sector E - On going works Daily waste (m³)= 0³ Waste running total (m³)= 11,600m³ Sector Q Waste running total (m³)= 19,040m³ Sector R - 100% complete Daily waste (m³)= 258m³ Waste running total (m³)= 9235m³ Sector S - 100% complete Daily waste (m³)= 46m³ Waste running total (m³)=2,204 m³ Sector T - On going works Daily waste (m³)= 0m³ Waste running total (m³)= 926m³	Nil to report

## Parking for CBD residents

There is significant residential parking pressure in Macrossan and Howard Streets due to about 400 parking spaces in the two Admiralty Towers being closed from the recent flooding. It is expected to take over a month before the car parks are open.

CARS are providing a permit slip to the towers to give to residents and visitors which will relax the parking regulations along Howard and Macrossan Streets allowing residents to park on the footpath and next to the yellow line.

Footpath parking must allow room for pedestrian traffic. All parking must not block driveways or be dangerous for other road users. This relaxation will expire on 14 February 2011 in line with the interim parking policy, however further relaxation may be necessary.

ITEM	COMMENTS
Impact Area and Scale	Coronation Drive BCW has undertaken a number of temporary repairs. Further action is pending the results of surveys due in the coming week.
Communications (media)	Contact Centre Grade of Service:      General - 35.02%     SES - 80%  Total Number of calls answered:     General - 839     SES - 5 (1 request for service)
Electricity	Nil to report
Water Supply and Sewerage	Nil to report

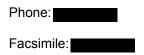
ITEM		co	OMMENTS		
Gas	Nil to report				
Transport	Nil to report				
Hospitals/Schools etc	Nil to report				
Public Services	Nil to report				
Properties/Buildings	Bikeway Update				
	Bikeway/Pathway name	Section	Suburb	New Status	Alternative route
	University of Queensland	Sir W illiam Macgregor Drive	St Lucia	OPEN Take care	Local s treet network
	Link t o Coronation Drive	Cnr Kent st & Brisbane Rd	Toowong	OPEN Take care	Local s treet network
	Edenbrooke Bikeway	Oldfield Rd – Brookside Cr – Edenbrooke Dr – Monier Rd	Seventeen Mile Rocks	OPEN Take care	Local s treet network
	Jindalee Bikeway	Mt O mmaney Drive – Kooringal	Jindalee	OPEN Take care	Local s treet network
	Amazon P lace Bikeway	Amazon P lace through t o Counihan St	Sinnamon Park/ Seventeen Mile Rocks	OPEN Take care	Local s treet network
Supply Problems (Food, clothing, etc)	Nil to report				
Equipment (Sandbags, lighting, etc)	Nil to report				
Labour (Volunteers, contractors, etc)	Nil to report				
Media Issues	Nil to report				
Political Issues	No known issues				
City Waste Issues	Nil to report				
External Stakeholder Issues	Reports have indica Management intend of waste contamina	l to close Shornclit	ffe beach due to		
Internal Work Unit Issues	Resources from Syd District and are curr (sector I).Major wor	ently tasked with o	cleanup of the C	Corso Parklar	nd at Yeronga

Name:	
Position:	Incident Controller

Signature: Date and Time:

29/01/2011 - 1530hrs

## BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Brisbane City Local Disaster Management Group Lord Mayor Chief Executive Officer Disaster District Coordinator Regional Manager EMQ			
EVENT NAME:			
EVENT NAME.	January 2011 Flood Event	SITREP NUMBER:	77
DATE:	January 2011 Flood Event 30/01/2011	SITREP NUMBER: PRIORITY:	77 Routine
	·		

## **OPERATIONS AND ASSESSMENTS**

#### **Beach Closure**

Closure of Shorncliffe, Nudgee, Sandgate and Brighton Beaches – signs advising closure erected at beach access areas and boat ramps from Houghton Highway south to Nudgee Beach.

Queensland Health advised that people should avoid entering the water in Cabbage Tree Creek, Shorncliffe and Nudgee Beach.

DERM testing in Cabbage Tree Creek has shown elevated levels of enterococci (Enterococci are Gram positive bacteria inhabiting the gastrointestinal tract in humans. They are not highly pathogenic organisms. Extract from Queensland Health Infection Control Guidelines (Nov 2001)).

QLD Govt media release planned for 5.30am Sun 30 Jan 2011 to advise public.

Council media release planned for 7.30/8.00am to confirm Shorncliffe, Nudgee, Sandgate and Brighton Beaches are closed based on QLD Govt advice, and directing queries to QLD Govt.

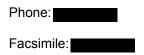
(CaRS) to commence water tests on Sandgate and Brighton Beaches at 7am, Sunday 30 Jan 2011.

ITEM	COMMENTS	
Impact Area and Scale	Closure of Shorncliffe, Nudgee, Sandgate and Brighton Beaches due to elevated levels of enterococci in Cabbage Tree Creek.	
Communications (media)	Call Centre  29 January 3.30pm to midnight  Total calls answered - 296  73.5% Grade of Service  SES calls answered - 2  100% Grade of Service	

ITEM	COMMENTS
	30 January midnight to 5.30am  Total calls answered - 17  100% Grade of Service SES calls answered - nil
Electricity	Nil to report
Water Supply and Sewerage	Nil to report
Gas	Nil to report
Transport	Nil to report
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Name: Position:	Incident Controller
Signature: Date and Time:	30/01/2011 – 0600hrs

## BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Brisbane City Local Disaster Management Group Lord Mayor Chief Executive Officer Disaster District Coordinator Regional Manager EMQ			
EVENT NAM	E: January 2011 Flood Event	SITREP NUMBER:	78
DATE:	30/01/2011	PRIORITY:	Routine
DATE: PERIOD:	30/01/2011 0600 – 1530hrs	PRIORITY:	Routine

### **OPERATIONS AND ASSESSMENTS**

## **BOM** – weather predictions

Sunday: mostly fine, chance of a shower or two. Mostly moderate E to SE winds.

City: Max 29 Bayside: Max 28

Monday: mostly fine, possible shower. Min 22. Max 30.

**Tropical Cyclone Anthony**: A Cyclone WARNING is now current for coastal and island communities from Cardwell to Sarina. At 1:00 pm EST Tropical Cyclone Anthony, Category 2 was estimated to be 360 kilometres east of Townsville and 245 kilometres east northeast of Bowen.

Tropical Cyclone Anthony is currently moving southwest and is expected to continue moving in this direction. It is slowly intensifying as it approaches the Queensland coast.

DESTRUCTIVE WIND GUSTS are expected to develop about coastal and island communities close to the cyclone centre as it approaches the coast late tonight.

DAMAGING WIND GUSTS are expected to develop about island communities this afternoon and over coastal parts between Cardwell and Sarina this evening and continuing overnight.

#### **Beach Closure**

BCC water sampling is now complete. Samples were taken at Sandgate (beach and stormwater outlet), Shorncliffe (beach and stormwater outlet), Cabbage Tree Creek and Nudgee beach. Samples have been taken to Queensland Health for analysis. Enterococci results should be available between 12-24hrs. Beach closure signage remains in place at the four locations.

# **Lockyer Valley**

Extra fleet resources organised to work with the Army

Bulk debris in creek to be searched and then bulked out to dump - long reach excavator to be sourced Debris removal to be completed (including removal from rail easement)

## **RIMT**

	Personnel Deployed	Plant and Equipment Deployed	Work Completed
West	24 x LAS Ops (inc. RIMT)	9 x loaders (inc. bobcats, excavators, etc) 10 x trucks 1 x water trucks 3 x other (utes, mowers)	Ongoing works at Rocks Riverside Waste running total (m³)= 1944m³ Sector E - 100% complete Daily waste (m³)= 37³ Waste running total (m³)= 11,637m³ Sector Q - 100% complete Daily waste (m³)= 37m³ Waste running total (m³)= 19,077m³ Sector R - 100% complete Daily waste (m³)= 37m³ Waste running total (m³)= 9272m³ Sector S - 100% complete Daily waste (m³)= 37m³ Waste running total (m³)= 9272m³ Sector S - 100% complete Daily waste (m³)= 37m³ Waste running total (m³)=2,241 m³ Sector T - 100% complete Daily waste (m³)= 37m³ Waste running total (m³)= 963m³
South	LAS - 19 (including 6 Contract Staff) BCW – 28 CARS - Unknown	18 x Trucks (Semi,etc) 3 x Excavator 1 x Drott 3x Bob cat 2 X Front End Loader 1 x Water Truck	Today - Estimated Approx 400 m3 of flood debris removed from streets throughout southern region by 12pm (30/1/2011)

ITEM	COMMENTS
Impact Area and Scale	Nil to report
Communications	General Grade of Service 79.04% 669 calls
	SES Grade of Service- 80% 5 calls answered
Electricity	Nil to report
Water Supply and Sewerage	Nil to report
Gas	Nil to report
Transport	Nil to report
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report

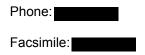
ITEM	COMMENTS
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Volunteer numbers:  • Thursday – 141 volunteers, included 69 volunteers from the State Government doing flood letterbox drops  • Friday - 84 volunteers deployed  • Saturday - 139 volunteers deployed  • Sunday (today) – 20 volunteers deployed.
Media Issues	Social Media Twitter  125 click throughs to State Gov media release  Facebook Comment (from resident who lives near Cabbage Tree Creek) that people should have been advised that area was being tested and signs should have been erected earlier.  Community Service Announcement  Beach Closures (6:30am)
Political Issues	No known issues
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

name:	
Position:	Incident Controller

Signature: Date and Time:

30/01/2011 - 1530hrs

## BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
□ c □ c	risbane City Local Disaster Management Gro ord Mayor nief Executive Officer saster District Coordinator egional Manager EMQ	up	
EVENT NAME	January 2011 Flood Event	SITREP NUMBER:	79
DATE:	31/01/2011	PRIORITY:	Routine
PERIOD:	<b>PERIOD:</b> 1530 – 0600 hrs		
EVENT TYPE	Flood Event		

### **OPERATIONS AND ASSESSMENTS**

### **BOM** – weather predictions

#### **Forecast for Monday**

Mostly fine, possible shower, light to moderate E to NE winds

City:

Max 31 Bayside: Max 29

**Tuesday** 

Shower or two Min 23 Max 31

## **Ex Tropical Cyclone Anthony**

Tropical Cyclone Anthony crossed the coast near Bowen just before 10pm EST Sunday and has now weakened into a tropical low. The low will continue to weaken as it moves further inland towards the southwest.

### Tropical Cyclone Yasi (as reported by the World Meteorological Organisation)

Tropical cyclone Yasi is currently a Category 1 cyclone with a centre 987hpa. Yasi is located off Vanuatu and Fiji and is moving West-southwest at about 10 knots. The cyclone intensifying and is expected to hit the Queensland coast in the coming days.

#### **Beach Closure**

Permanent signage between Brighton to Shorncliffe including Nudgee Beach, has replaced temporary signage. A total of five personnel and five vehicles remained within the following areas providing Community liaison, Nudgee Beach x 1 Officer, between Brighton and Shorncliffe x 4 Officers. All Officers were advised to remain in location until last light.

Patrols continued over night, RRG crews report some signage placed at the Northern Beaches has been removed and taken and others have been torn down and discarded along the street. No evidence to indicate who or when this was done.

ITEM	COMMENTS
Impact Area and Scale	Nil to report
Communications	30 January 3.30pm to midnight
	Total calls answered - 1033 @ 77.66% GOS SES calls answered - 5 @ 80% GOS
	31 January midnight to 5.30am
	Total calls answered - 11 @ 100% GOS SES calls answered - 0
	Types of calls since 3:30pm 30 January
	Flood - Current - 4 Flood - general - 10 Stormwater drain maintenance - 5 Road maintenance - 1 Trees - 1 SES - 1
Electricity	Nil to report
Water Supply and Sewerage	Nil to report
Gas	Nil to report
Transport	Nil to report
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

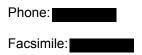
Name: Position: **Incident Controller** 

Signature: Date and Time:

31/01/2011 - 0600hrs

3

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Brisbane City Local Disaster Management Group Lord Mayor Chief Executive Officer Disaster District Coordinator Regional Manager EMQ			
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	82
DATE:	01/02/2011	PRIORITY:	Routine
PERIOD:	0600 - 1530 hrs		

The Brisbane Disaster Management Group is on alert regarding the approach of Tropical Cyclone Yasi. The LDCC will remain at level three and will monitor the situation.

### **BOM** – weather predictions

#### Wednesday

A few showers. Min 24

Max 31

#### **Thursday**

A showers or two

Min 24 Max 31

# Tropical Cyclone Yasi

Issued at 1:52pm EST on Tuesday the 1st of February 2011by the Bureau of Meteorology, Brisbane

Yasi is expected to slowly intensify overnight as it moves westwards over the Coral Sea and is expected to turn on a more west-south-westerly direction in the next 12 hours.

Damaging winds with gusts to 90 km/hr are expected to develop on the islands during Wednesday morning, then extend onto the coast during the day, and further inland across southern Cape York Peninsula and north of Charters Towers overnight.

Between Cooktown and Townsville these winds will become DESTRUCTIVE with gusts in excess of 125km/hr late Wednesday afternoon.

As the centre approaches the coast sea levels will rise above the normal tide with damaging waves and flooding of low lying areas near the shoreline.

Flooding rains will develop from Cooktown to Sarina during Wednesday afternoon and then extend inland overnight.

#### **Lockyer Valley BCC support**

- BCW's on the ground presence has been extended until mid to end next week approved by LVRC CEO, BCC's Disaster Management Manager, BCW manager. DDC advised through LDMG channels.
- · Continuing to remove debris from railway easement
- Clean up effort continues around the township with no significant change in Staffing / Fleet Levels.

#### **Beach Closures**

Preliminary tests indicate that affected beaches will need to remain closed due to public health concerns. More detailed results are expected over the next few days. Council will continue to monitor situation to provide estimated duration of closure. A CARS officer has been appointed to oversee the Beach conditions. Signs are being made advising community of situation.

# **Streetscape Assessment Summary**

Data is based on drive through streetscape assessments of flood affected streets, conducted up to and including Monday 31 January 2011.

The status 'Finalised' is based on information collated from BCC and external agencies

**Street Assessment by Status** 

Status	Definition
Active	Work is being conducted at the street and there are more than 2 truck loads (4m3) of rubbish for removal.
Monitoring	Work has slowed and/or stopped. Rubbish less than 2 truck loads within the street for removal.
Inactive	The street is clear with no rubbish and no further action is required within the street, inspections will continue.
Finalised	Patrols are no longer required/ business as usual.
Status	Number of Streets Assessed as at 31st January 2011
Active	17
Finalised	
Inactive	915
Monitoring	475
Total	1407

### **RIMT Report**

	Personnel Deployed	Plant and Equipment Deployed	Work Completed	Work Planned
South RIMT	94 – LAS (includes 19 Contract Staff) BCW – 63	4x Tandem 73 x Trucks (Semi, etc) 6 x Excavator 1 x Drott 8 x Bob cat 5 X Front End	Today - Estimated Approx 1236 m3 of flood debris removed from streets throughout southern region by 12pm (1/2/2011)	Additional street passes will continue through all Sectors  Haulage to Rochdale landfill will continue from the temporary dump site at Archerfield Rd Richlands.
	Unknown Totalling- Personnel	Loader 3 x Water Truck 3 x Backhoe 15 x 22/24 class truck 6x Traffic Control	Temporary dump site at Faulkner Park was also closed recently, with significant remedial works required to the netball courts. Works being identified and will be scheduled to accommodate start of season for lessee which	All LAS South, LAS East and BCW resources working in the Southern Region are back from weekend/fatigue management breaks and back to flood cleanup duties.

	is approx 5 weeks away.	

# **Status REPORT**

ITEM	COMMENTS
Impact Area and Scale	Sherwood Woolworths – following a report of a large amount of fetid water in the lower level of the car park RRG officers investigated – Woolworths management were aware and dealing with the issue – follow up investigation showed water has been removed.
Communications	Contact Centre advised of appropriate State Government contact details for residents requiring information relating to cyclone Yasi.
Electricity	Nil to report
Water Supply and Sewerage	Nil to report
Gas	Nil to report
Transport	Nil to report
Hospitals/Schools etc	Nil to report
Public Services	The Queensland Health mobile van sites for Wednesday 2/2/2011 are the same as for today.
	Brisbane City Council clinics for Wednesday 2nd February will be conducted at Indooroopilly, Sandgate, Mt Gravatt and Paddington as per Council's website.
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	CSA – re cover your load
Political Issues	No known issues
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

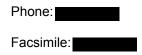
# **AUTHORISATION:**

Name:	
Position:	Incident Controller

Signature: Date and Time:

Date and Time:  $\frac{1}{02}/2011 - 1530 \text{ hrs}$ 

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Lord Ma Chief Ex Disaster	e City Local Disaster Management Group lyor kecutive Officer District Coordinator al Manager EMQ		
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	83
EVENT NAME: DATE:	January 2011 Flood Event 02/02/2011	SITREP NUMBER: PRIORITY:	83 Routine
	•		

The Brisbane District Disaster Management Group is on alert regarding the approach of Tropical Cyclone Yasi. The LDCC will remain at level three and will monitor the situation.

# BOM - weather predictions for Brisbane issued at 4:50 am EST on 2/2/2011

#### **Forecast for Wednesday**

Cloudy with some drizzle during the morning. Only a shower or two during the afternoon and evening. Light to moderate E to NE winds. City: Max 31

**Forecast for Thursday** 

Early drizzle Min 24 Max 31

**Forecast for Friday** 

Mostly fine, chance of a shower Min 24 Max 32

### Tropical Cyclone Yasi (selected key updates from BOM issued at 5:01am)

At 4:00 am EST 2/2/2011 Severe Tropical Cyclone Yasi, Category 5 was estimated to be 650 kilometres east northeast of Cairns and 650 kilometres northeast of Townsville moving west southwest at 30 kilometres per hour.

Yasi is a large and very powerful tropical cyclone and poses an extremely serious threat to life and property within the warning area, especially between Port Douglas and Townsville.

This impact is likely to be more life threatening than any experienced during recent generations.

The Cyclone has now reached CATEGORY 5 and will continue to move in a west-southwesterly direction during today.

Coastal residents within the warning, and particularly between Port Douglas and Townsville are specifically warned of an EXTREMELY DANGEROUS sea level rise [i.e. storm tide] as the cyclone approaches and crosses the coast. The sea is likely to steadily rise up to a level which will be VERY DANGEROUSLY above the normal tide, with EXTREMELY DAMAGING WAVES, strong currents and flooding of low-lying areas extending some way inland. People living in areas likely to be affected by this flooding should take measures

to protect their property as much as possible, and be prepared to follow instructions regarding evacuation of the area if advised to do so by authorities.

DAMAGING WINDS with gusts to 90 km/hr are expected to develop on coastal islands later this morning, then extend onto the coast during the day, and further inland across the northern tropical interior overnight.

Between Cooktown and Ingham these winds will become DESTRUCTIVE with gusts in excess of 125km/hr during the afternoon and VERY DESTRUCTIVE with gusts above 280 km/hr between Port Douglas and Cardwell during the evening as the cyclone approaches. These VERY DESTRUCTIVE winds can also occur on the seaward side of hills to the north of the cyclone and are also forecast to reach the Atherton Tablelands.

FLOODING RAINS will develop from Cooktown to Sarina during the afternoon and then extend inland overnight.

People between Cape Melville and Sarina, extending inland to Croydon and Hughenden should complete preparations quickly and be prepared to shelter in a safe place.

Details of Severe Tropical Cyclone Yasi at 4:00 am EST:

.Centre located near..... 15.7 degrees South 151.7 degrees East

.Location accuracy...... within 20 kilometres

.Recent movement...... towards the west southwest at 30 kilometres per hour

.Wind gusts near centre... 295 kilometres per hour

.Severity category...... 5

.Central pressure...... 924 hecto pascals

The next advice will be issued by the Bureau of Meteorology by 8:00 am EST Wednesday 02 February.

### Status of Brisbane District Disaster Management Group (BDDMG)

Brisbane DDC will provide SITREP's twice daily to all Brisbane DDMG members. It was agreed that the Brisbane DDMG will meet daily at 14:30 until further notice from the DDC. The SDCC is activated in preparation. The Brisbane DDCC is not activated.

#### **Call Centre Report**

1 February 3.30pm to midnight

Total calls answered - 1289 SES calls answered - 40

2 February midnight to 5.00am

Total calls answered - 20 SES calls answered - 2

Staffing at 5.00am - 3 staff

Types of calls since midnight have been general, however some of the SES calls were ones that had been diverted or overflowed from the SES number from places like Mackay and Cairns.

# Rapid Response Group

Nil to Report

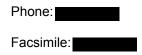
# **Status Report**

ITEM	COMMENTS
Impact Area and Scale	Nil to report
Communications	Nil to report
Electricity	Nil to report
Water Supply and Sewerage	Nil to report
Gas	Nil to report
Transport	Nil to report
Hospitals/Schools etc	Nil to report
Public Services	The Queensland Health mobile van sites for Wednesday 2/2/2011 are the same as for today.  Brisbane City Council clinics for Wednesday 2nd February will be conducted at Indooroopilly, Sandgate, Mt Gravatt and Paddington as per Council's website.
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

# **AUTHORISATION:**

Name: Position:	Incident Controller
Signature:	2/02/2011 = 0600 brs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:				
Brisbane City Local Disaster Management Group Lord Mayor Chief Executive Officer Disaster District Coordinator Regional Manager EMQ				
EVENT NA	ME:	January 2011 Flood Event	SITREP NUMBER:	84
EVENT NA	ME:	January 2011 Flood Event 02/02/2011	SITREP NUMBER: PRIORITY:	84 Routine
	ME:	,		

The Brisbane District Disaster Management Group is on alert regarding the approach of Tropical Cyclone Yasi. The LDCC will remain at level three and will monitor the situation.

The State Disaster Co-ordination Centre Sitrep 001 was issued at 21.30 on 1 Feb 2011 and was received by the BCC LDCC with ongoing updates to occur.

# **Bureau of Meteorology**

### Brisbane Forecast for Thursday 3 February 2011

Early drizzle

Min 24

Max 31

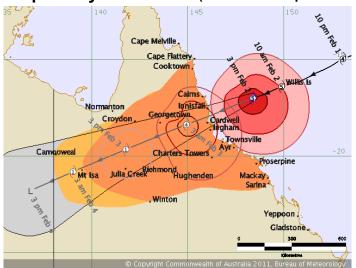
### **Brisbane Forecast for Friday 4 February 2011**

Mostly fine, chance of a shower

Min 24

Max 32

### Tropical Cyclone Yasi (Issued at 3:00 pm EST Wednesday 2 February 2011)



BOM has commenced hourly updates for Tropical Cyclone Yasi

Tropical Cyclone Yasi, CATEGORY 5, will continue to move in a west-southwesterly direction. The cyclone is expected to cross the coast between Innisfail and Cardwell close to midnight.

Coastal residents within the warning area, and particularly between Cairns and Proserpine including the Whitsundays, are specifically warned of an EXTREMELY DANGEROUS SEA LEVEL RISE [i.e. storm tide] as the cyclone approaches, crosses the coast and moves inland. The sea is likely to steadily rise up to a level which will be VERY DANGEROUSLY above the normal tide, with EXTREMELY DAMAGING WAVES, STRONG CURRENTS and FLOODING of low-lying areas extending some way inland..

DAMAGING WINDS with gusts to 90 km/hr are currently affecting the coast and islands, and are forecast to spread into the tropical interior overnight and west to Julia Creek during Thursday.

Between Port Douglas and Ayr these winds will become DESTRUCTIVE with gusts in excess of 125 km/hr developing during this afternoon and early evening, spreading into the tropical interior overnight. VERY DESTRUCTIVE winds with gusts up to 290 km/hr are expected to develop between Cairns and Ingham during the evening as the cyclone approaches and crosses the coast. These VERY DESTRUCTIVE winds will also occur north of the cyclone and affect the Atherton Tablelands.

Due to the large size of the cyclone, people in the path of the VERY DESTRUCTIVE WINDS are likely to experience these conditions for about 3 to 4 hours.

FLOODING RAINS will develop from Cooktown to Sarina during the afternoon and then extend inland overnight.

### **Further information regarding Tropical Cyclone Yasi**

10,680 people have taken residence in relief shelters

A storm surge estimated at 6.5m will impact Cardwell

### **Lockyer Valley**

After community meeting at Grantham, BCC's Brisbane City Works (BCW) has been requested to stay until next Friday 11 February 2011. This request has been made by the Lockyer Valley CEO and has been approved by Jason Cameron, BCC Disaster Operations Manager. DDC will be advised of amendment through LDMG at Lockyer Valley Regional Council (LVRC).

#### **Key BCC Actions**

- Advance requirements planning for Road and Asset Rebuild stage.
- Sourcing goods and services for rebuild stage
- Assisting in volunteer day preparations.
- Meeting held with ADF major, Neil Polglase (LDMG Local Disaster Coordinator) and a QPS representative in relation to how future tasking of work will be managed and handed over to LVRC
- QR to meet on site tomorrow to further coordinate removal of debris from rail easement

#### **Brisbane**

Flood Newsletter 7 distributed to all sectors on Wednesday 2 Feb 2011.

### **Beach Closure**

Nudgee, Shorncliffe, Brighton and Sandgate beaches remained closed. Testing results due from Queensland Health late Wednesday afternoon when closures will again be reviewed.

RRG will continue to monitor these locations.

Precautionary testing of Wynnum wading pool also undertaken and results still pending.

### Rapid Response Group

Central Parking officers are conducting patrols of the active streets and uploading the data to the streetscape database.

CARS officers have commenced inspections for flood affected premises with pools to ensure safe pool fencing. Approximately 800 of the 1600 inspections have been conducted.

Illegal dumping is being identified in some areas. Offenders are being advised that only flood affected materials from flood affected premises is allowed and to remove the material from the kerbside.

# **Status Report**

ITEM	COMMENTS
Impact Area and Scale	Nil to report
Communications	Nil to report
Electricity	Nil to report
Water Supply and Sewerage	Nil to report
Gas	Nil to report
Transport	Nil to report
Hospitals/Schools etc	Nil to report

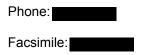
ITEM	COMMENTS
Public Services	Immunisation Locations Wivenhoe Pocket, Jindalee, Booval and Graceville
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Name:	
Position:	Incident Controller

Signature: Date and Time:

2/02/2011 - 1530 hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:				
	Lord May Chief Exc Disaster	City Local Disaster Management Group or ecutive Officer District Coordinator Manager EMQ		
EVENT NA	ME:	January 2011 Flood Event	SITREP NUMBER:	85
DATE:		03/02/2011	PRIORITY:	Routine
PERIOD:		1530 - 0600 hrs		
EVENT TY	PE	Flood Event		

### **Bureau of Meteorology**

### **Forecast for Thursday**

A shower or two, possible morning drizzle, light to moderate NE winds

City: Max 32 Bayside: Max 30

#### **Forecast for Friday**

Mostly fine, chance of a shower Min 24

Max 32

### FIC Tide Level Forecast for Thursday (03/02/2011)

The predicted high tide for Thursday at the Brisbane City gauge is expected to be approximately 1.38 mAHD at 9:51 am. Please note: The SEQWater gauge at the Brisbane City has not been functioning properly since Monday (31/01/2011) afternoon. This tide level prediction is based on the best assumption and should be considered with caution.

#### **DDCC**

The Brisbane District Disaster Coordination Centre has been partially activated in response to Cyclone Yasi. The DDCC commenced at the Alderley Policing Establishment and will be staffed 24/7 pending full assessment of any assistance required as a result of the cyclone event. Contact details -

Telephone:	
Mobile:	
E-mail:	

#### **Beach Closure**

All beaches are to remain closed. Council is creating a series of new warning signs for these locations and at high risk locations adjacent to Oxley Creek.

An investigation is currently underway in relation to the sampling results at Shorncliffe that suggest contamination of the Shorncliffe foreshore area with sewage. State FSS and Council SAS lab microbiologists are continuing to advise.

### **CARS**

- City of Sydney EHO's are assisting with conducting food premises inspections.
- Officers are continuing the streetscape assessments and property assessments across all flood affected areas.
- BCC EHO's are continuing ERA, Food & FCL inspections for flood affected premises.

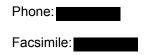
# **Status Report**

ITEM	COMMENTS	
Impact Area and Scale	High levels of petroleum fumes are present in stormwater pipes in and around Hood St, Mayhew St, Coyne St, Jerrold St and Quarry Rd Sherwood. CARS South has engaged Shell and several scientific testing companies to investigate the cause. The advice given on preliminary testing is that no access be given to enter stormwater lines until further notice.	
Communications	Wednesday 2 February 1415 - midnight.	
	<ul><li>Gen Q calls answered 1485; GOS 40.45%</li><li>SES calls answered 24; GOS 76%</li></ul>	
	No SES requests for assistance lodged. Calls were of a general nature, with concerned Brisbane residents seeking information on the situation/family up north.	
	Calls from non-Brisbane SES regions were received direct to the BCC SES line - as at 13:57 this was under investigation by the Operations Manager.	
	Breakdown of storm related call types:  • Floods (general) - 29	
	<ul> <li>Floods (current) - 34</li> <li>Roads Maintenance - 15</li> </ul>	
	<ul> <li>Trees (fallen branches) - 4</li> <li>Call centre/one off (Yasi calls) - 6</li> </ul>	
	Thursday 3 February midnight-0500.	
	<ul><li>Gen Q calls answered 7; GOS 100%</li><li>SES calls answered 2; GOS 100%</li></ul>	
	Calls since midnight have been ordinary - no significant increase in numbers, and none regarding TC Yasi since just after midnight.	
Electricity	Nil to report	
Water Supply and Sewerage	Nil to report	
Gas	Nil to report	
Transport	Nil to report	
Hospitals/Schools etc	Nil to report	
Public Services	Nil to report	
Properties/Buildings	Nil to report	
Supply Problems (Food, clothing, etc)	Nil to report	
Equipment	Nil to report	

ITEM	COMMENTS
(Sandbags, lighting, etc)	
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	Volunteer letter box drop The volunteer letter box drop (no. 7) was conducted successfully yesterday with all staff back by 6.30pm.
	Approximately 40 volunteers, 22 Brisbane Transport staff and 19 Volunteer sector coordinators (Council staff) conducted the event.
	Planning and coordination for letter box drop of Wednesday 9 February has begun.  • Letter numbers will increase.
	<ul> <li>More time will be allowed to ensure effective coverage of sectors.</li> <li>Staff will be more prepared with intelligence on their on-ground locations and requirements to study locations prior to deployment</li> </ul>
Political Issues	No known issues
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Position:	Incident Controller	
Signature: Date and Time:	3/02/2011 – 0600 hrs	_

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:				
	Lord May Chief Exe Disaster	City Local Disaster Management Group yor ecutive Officer District Coordinator Manager EMQ		
EVENT NAM	ΛE:	January 2011 Flood Event	SITREP NUMBER:	87
DATE:		04/02/2011	PRIORITY:	Routine
PERIOD:		1530 - 0600 hrs		
EVENT TYP	E	Flood Event		

#### **BOM**

### **Forecast for Friday**

Mostly fine, chance of a shower Light to moderate NE winds.

City: Max 32

Max 32

Max 32

Saturday

A shower or two Min 23

### **OPERATIONS AND ASSESSMENTS**

# **SES** deployment

The SES Controller advised of the following Brisbane SES deployments to Cairns:

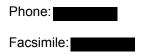
- 13 SES officers departed from Brisbane Airport at 1730hr this afternoon;
- 36 SES officers will be deployed tomorrow (4/2/11) at 1200 from Brisbane Airport.
- Both deployments will be for 5 days.
- It is anticipated that a further 50 SES officers will be deployed on Tuesday 8 February. This deployment is dependent on updates from the disaster area in FNQ.

ITEM	COMMENTS
Impact Area and Scale	Nil to report
Communications	Contact Centre  Data obtained relating to flooding and storm activity on Thursday 3 January.  Totals for Thursday  Gen Q GOS - 63.01 - calls answered - 4551  SES Q GOS - 76.92 - calls answered - 80

ITEM	COMMENTS	
	Flood Flood - Current; 51 Flood - General; 46	
	SES Request for assistance service; 1 Request for assistance information; 10 Offer of assistance; 1	
	Yasi Calls taken 20 From midnight to 5am Friday Gen Q GOS - 100 - calls - 8 SES Q GOS - 100 - calls - 1 (caller trying to find relatives from up north - referred to the 1300 number)	
Electricity	Nil to report	
Water Supply and Sewerage	Nil to report	
Gas	Nil to report	
Transport	Nil to report	
Hospitals/Schools etc	Nil to report	
Public Services	Nil to report	
Properties/Buildings	Nil to report	
Supply Problems (Food, clothing, etc)	Nil to report	
Equipment (Sandbags, lighting, etc)	Nil to report	
Labour (Volunteers, contractors, etc)	Nil to report	
Media Issues	Nil to report	
Political Issues	No known issues	
City Waste Issues	Nil to report	
External Stakeholder Issues	Nil to report	
Internal Work Unit Issues	Nil to report	

Name: Position:	Incident Controller	
Signature:	4/02/2014 - 0600 bre	

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:				
[ [ [	Lord May Chief Exe Disaster	City Local Disaster Management Group or ecutive Officer District Coordinator Manager EMQ		
EVENT N	NAME:	January 2011 Flood Event	SITREP NUMBER:	88
DATE:		04/02/2011	PRIORITY:	Routine
PERIOD	:	0600 - 1530hrs		
EVENT 1	YPE	Flood Event		

The partial activation of the Brisbane District Disaster Centre will cease as of 1600hrs this afternoon. The group remains on alert and all members are advised to be readily available if required.

#### **Weather Forecast**

#### Rainfall

Over the last 24 hours scattered rainfall has occurred with the highest falls of 3 mm occurring in East Brisbane.

#### BoM weather outlook for the rest of Friday:

Mostly fine, chance of a shower

City: Max 32 Bayside: Max 31

### BoM weather outlook for Saturday:

A shower or two

Minimum 23 and Maximum 32 degrees.

### Today's Highest Recorded Tide Level

The recorded high tide for Friday at the Brisbane Bar was 1.21 mAHD at 9:55am.

Please note: The SEQWater gauge at the Brisbane City has been malfunctioning since Monday (31/01/2011) afternoon. Hence no recorded level for Brisbane City gauge is available.

#### Tide Level Forecast for Saturday

The high tide predicted for Saturday at the Brisbane City gauge is expected to be approximately 1.31 mAHD at 11:29am.

Please note: The SEQWater gauge at the Brisbane City has been malfunctioning since Monday (31/01/2011) afternoon. Hence this tide level prediction is based on the best assumption and should be considered with caution.

### **OPERATIONS AND ASSESSMENTS**

#### **Beaches**

Nudgee Beach is being re-opened as of the afternoon, 4 February 2011. Other beaches currently closed, including Sandgate, Shorncliffe and Brighton beaches, remain closed until further notice and further testing has been completed. The beaches were closed last weekend following state government health warnings about water quality.

#### **River Debris**

Maritime Safety Queensland (MSQ) has raised an issue regarding large trees that have been dislodged from the banks upstream or on parts of land that have slipped into the river (eg. Jindalee and upstream), posing a potential major debris issue in the future.

Officers from MSQ have inspected the river. No further advice has yet been received.

### **Airborne Asbestos Monitoring**

Airborne asbestos monitoring was conducted on 3 February 2011 at Willawong Landfill. All monitoring results are below the relevant guidelines. The second and final monitoring event will be Thursday 10th February 2011.

### **Regional Operations**

	Personnel Deployed	Plant and Equipment Deployed	Work Completed
West	LAS x 13 Sydney Council x 12 Traffic control x 1	<ul> <li>23 x trucks (4, 5, 8, 10 ton, truck and dog, water truck)</li> <li>5 x excavators (3, 13, 15, 25, 26 ton)</li> <li>5 x bobcats</li> <li>2 x pozitracs</li> <li>3 x 1 ton utes</li> <li>1 x Drott</li> <li>2 x mobile compactors</li> </ul>	Estimated total flood debris collected (silt, mud, debris & rubbish) from 1300hrs Thursday 3/2 to 1300hrs Friday 4/2.  approx. 2040m3
South	80 – LAS (which includes 26 Contract Staff) BCW – 6	<ul> <li>10 x Excavators</li> <li>11 x Trucks</li> <li>3 x Tandem</li> <li>1 x Drott</li> <li>4 x Bob cat</li> <li>2 x Backhoe</li> <li>2 x Water Truck</li> <li>2 x Front End Loader</li> <li>15 x 22/24 class truck</li> <li>2 x Traffic Control</li> </ul>	Today - Estimated Approx 892 m3 of flood debris removed from streets throughout southern region by 12pm (4/2/2011)  Although our quantities appear to be lower than what you expect from the resources in the field the current environment is one made up of random sites each of which requires separate travelling time & establishment (setting up)

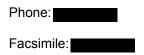
ITEM	COMMENTS		
Impact Area and Scale	Nil to report		
Communications	<u>Call Centre</u>		
	General Grade of Service – 52% calls answered – 3029  SES Grade of Service – 84% calls answered - 23		
	34 Flood related information calls and no SES re	equest for assistance calls.	
	Social Media		
	Total Tweets Sent on Council Twitter Comments on Council Facebook in last	1,949 17,546 comments	
	month	17,540 Comments	
	Lifetime Likes on Council Facebook Fans (likes) on Facebook on 04/0211 and as a comparison on 04/01/11 Followers on Twitter on 04/02/11 and as a	12,635 12,635 (as at 04/02/11) and 768 (as at 04/01/11) 8,302 (as at 04/02/11) and	
	comparison on 04/01/11	3,003 (as at 04/01/11)	
	Total number of retweets on Twitter	ESTIMATE (as difficult to measure using current tools) 3,801	
	Total people reached via Facebook (measured as post views)	4,798,156 between 04/01/11 and 04/02/11	
	Total people reached via Twitter (measured as impressions)	ESTIMATE (as difficult to measure using current tools) in excess of 1.3 million people.	
	Clicks on links on Facebook and Twitter	105,306	
Electricity	Nil to report		
Water Supply and Sewerage	Nil to report		
Gas	Nil to report		
Transport	Nil to report		
Hospitals/Schools etc	Nil to report		
Public Services	Nil to report		
Properties/Buildings	Nil to report		
Supply Problems (Food, clothing, etc)	Nil to report		
Equipment (Sandbags, lighting, etc)	Nil to report		
Labour (Volunteers, contractors, etc)	Nil to report		
Media Issues	Nil to report		

ITEM	COMMENTS
Political Issues	No known issues
City Waste Issues	Although kerbside collection for the floods ceased at the end of January, LAS have reported that their regions, in particular South and West, continue to collect large quantities of materials from the kerbside in areas that were inundated.  Residents are to be advised that kerbside collections of flood affected items have now ceased and residents will need to take their items to transfers stations which are still free until 6 February.
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Name:	
Position:	Incident Controller

Signature: 4/02/2011 – 1530 hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Lord Ma Chief Ex Disaster	e City Local Disaster Management Group yor cecutive Officer District Coordinator Il Manager EMQ		
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	89
EVENT NAME: DATE:	January 2011 Flood Event 05/02/2011	SITREP NUMBER: PRIORITY:	89 Routine
	·		

### **OPERATIONS AND ASSESSMENTS**

#### **Beaches**

Signage, advising the closure of Nudgee Beach, has now been removed. The beach has been re-opened. Other beaches currently closed, including Sandgate, Shorncliffe and Brighton beaches, remain closed until further notice and further testing has been completed. The beaches were closed last weekend following state government health warnings about water quality.

#### **River Debris**

Further to the previous situation report, Council is liaising with Maritime Safety Queensland with regard to large trees in the Brisbane River at Jindalee and further upstream.

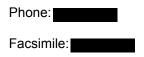
ITEM	COMMENTS
Impact Area and Scale	Nil to report
Communications	Call Centre
	Friday 4 February - from 15:00 to 23:59 General calls answered 1199 - Grade of Service 59% SES calls answered 18 – Grade of Service 73%  Saturday 5 February – until 05:00 General calls answered 13 – Grade of Service 93% SES calls answered - nil  No enquiries have been received in relation to Cyclone Yasi. No significant flood related enquiries.

ITEM	COMMENTS
Electricity	Nil to report
Water Supply and Sewerage	Nil to report
Gas	Nil to report
Transport	Nil to report
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	The next community newsletter will be distributed Wednesday, 9 February 2011.
Political Issues	No known issues
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Name:	
Position:	Incident Controller

Signature: 5/02/2011 – 0600 hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Lord Ma Chief Ex Disaster	e City Local Disaster Management Group yor ecutive Officer District Coordinator I Manager EMQ		
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	90
EVENT NAME: DATE:	January 2011 Flood Event 05/02/2011	SITREP NUMBER: PRIORITY:	90 Routine
	•		

### **OPERATIONS AND ASSESSMENTS**

#### **Flood Information Centre**

FIC Situation Report issued at 3.00 PM Saturday - 05/02/2011.

#### Rainfall

Over the last 24 hours scattered rainfall has occurred with the highest falls of 4 mm occurring in Toombul and Bowen Hills.

#### BoM weather outlook for the rest of Saturday:

Cloudy periods with a few showers. Moderate NE'ly winds.

City: Max 32 Bayside: Max 30

### BoM weather outlook for Sunday: (06/02/2011)

A shower or two Min 24 and Max 32 degrees.

#### Today's Highest Recorded Tide Level

Brisbane Bar -1.13 mAHD at 10:35am.

Please note: The SEQWater gauge at the Brisbane City is still malfunctioning. Hence no recorded level for Brisbane City gauge is available.

#### Tide Level Forecast for Sunday (06/02/2011)

The high tide predicted for Sunday at the Brisbane City gauge is approximately 1.25 mAHD at 11:57am.

Please note: Brisbane City Gauge is still malfunctioning. This tide level prediction is based on the best assumption and should be considered with caution.

#### вом

Currently there is no warning for the SEQ region.

# **Regional Operations**

Region	Personnel Deployed	Plant and Equipment Deployed	Work Completed	Work Planned
South	LAS – 70 (including 37 Contract Staff) BCW – 7	4 x Excavators 22 x Trucks 2 x Tandem 3 x Ute	Today - Approx 664 m3 of flood debris removed by 12pm	Street passes will continue through all Sectors  Haulage to Rochedale
	Total- 77	3 x Backhoe 2 x Water Truck 2 x Front End Loader 7 x 22/24 Class Arb truck	(5/2/2011)  Sites are randomly located requiring extra travel and set up time.	landfill will continue from the temporary dump site at Archerfield Rd Richlands.
West	BCC – 5 City of Sydney - 12 Contractors – 12	5 x bobcats 2 x end loaders 15 x trucks (8,5,4 ton) 2 x utes	Q - 105m2 E - 280m2 S - 105m2 R - 280m2 D - 80m2 T - 60 m2 Total waste removed: 910m2	

ITEM	COMMENTS	
Impact Area and Scale	Nil to report	
Communications	Call Centre Saturday 5 February, 0530 to 1400	
	General calls answered 860, Grade of Service 63% SES calls answered 12, Grade of Service 76%	
	Call Break down	
	Number of calls	Service Request
	22	Flood current
	20	Transfer station fee (possibly re : free disposal of rubbish)  Road maintenance
	20	F/path cleansing (possibly flood debris)
	3	Fallen tree branches
	1	Cyclone Yasi
Electricity	Nil to report	Systems rust
Water Supply and Sewerage	Nil to report	
Gas	Nil to report	
Transport	Nil to report	
Hospitals/Schools etc	Nil to report	
Public Services	Nil to report	
Properties/Buildings	Nil to report	
Supply Problems (Food, clothing, etc)	Nil to report	

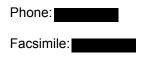
ITEM	COMMENTS
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	The deployment of SES to Cairns
contractors, etc)	Thursday 3 February 2011 - 13 Friday 4 February 2011- 36
	EMQ have requested another 36 be deployed on 10 February 2011
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Name:	
Position:	Incident Controller

Signature: Date and Time:

5/02/2011 – 1530 hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:				
	Lord May Chief Exe Disaster	City Local Disaster Management Group yor ecutive Officer District Coordinator Manager EMQ		
EVENT NA	ME:	January 2011 Flood Event	SITREP NUMBER:	91
DATE:		06/02/2011	PRIORITY:	Routine
PERIOD:		1530 - 0600hrs		
EVENT TY	PE	Flood Event		

### **OPERATIONS AND ASSESSMENTS**

### **Bureau of Meteorology Weather Summary**

**Forecast for Sunday** 

A shower or two, most likely in the morning. Light to moderate NE'ly winds.

City: Max 31 Bayside: Max 30

Forecast for Monday

A few showers Min 24 Max 31

**Forecast for Tuesday** 

Rain developing, possible thunder Min 23 Max 29

#### **Northern Beaches**

Based on the Council's Microbiology Unit Report dated Saturday 5 February 2011, it is recommended Shornecliffe, Sandgate and Brighton beaches remain closed, and that Nudgee beach remain open. Beaches should remain closed until two consecutive safe readings are received. Water testing is ongoing.

ITEM	COMMENTS
Impact Area and Scale	Nil to report
Communications	Saturday 5 February Calls from 15:00 to 23:59  Gen Q calls answered 341 SES Q calls answered 4  Sunday 6 February
	Gen Q calls answered 16

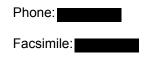
ITEM	COMMENTS
	SES Q calls answered nil
	No enquiries have been received in relation to Cyclone Yasi. No significant enquiries for General Queue.
Electricity	Nil to report
Water Supply and Sewerage	Nil to report
Gas	Nil to report
Transport	Nil to report
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	36 SES volunteers from Brisbane will be deployed to North Queensland on Thursday.
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Name:	
Position:	Incident Controller

Signature: Date and Time:

6/02/2011 - 0600 hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:				
	Lord May Chief Exe Disaster	City Local Disaster Management Group or ecutive Officer District Coordinator Manager EMQ		
EVENT N	IAME:	January 2011 Flood Event	SITREP NUMBER:	92
EVENT N	IAME:	January 2011 1 1000 Event	SITREP NUMBER: PRIORITY:	92 Routine
		bandary 2011 1 1000 EVENT		

# **OPERATIONS AND ASSESSMENTS**

# **Bureau of Meteorology Weather Summary**

**XXX** 

# **Northern Beaches**

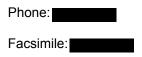
ITEM	COMMENTS
Impact Area and Scale	Nil to report
Communications	Call Centre
Electricity	Nil to report
Water Supply and Sewerage	Nil to report
Gas	Nil to report
Transport	Nil to report
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report

ITEM	COMMENTS
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Name:	
Position:	Incident Controller

Signature: 6/02/2011 – 1530 hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:				
	Lord M Chief E Disaste	ne City Local Disaster Management Group ayor executive Officer er District Coordinator al Manager EMQ		
EVENT	NAME:	January 2011 Flood Event	SITREP NUMBER:	93
EVENT	NAME:	January 2011 Flood Event 07/02/2011	SITREP NUMBER: PRIORITY:	93 Routine
		,		

### **FIC Update**

#### Rainfall

Over the last 24 hours an average of 8 mm of rainfall has occurred with the highest falls of 35 mm occurring in Calamvale and 25 mm in Brisbane Forest Park. The lowest rainfall of 1 mm occurred at Bridgeman Downs.

#### BoM weather outlook for the rest of Monday: (07/02/2011)

Few showers City: Max 29 Bayside: Max 28

### BoM weather outlook for Tuesday: (08/02/2011)

Rain developing, possible thunder Minimum 22 and Maximum 27 degrees

Today's Highest Recorded Tide Level (07/02/2011)

#### Today's Highest Recorded Tide Level (07/02/2011)

The recorded high tide for Monday at the Brisbane Bar was 0.81 mAHD at 11:20am.

Please note: The SEQWater gauge at the Brisbane City has been malfunctioning since Monday (31/01/2011) afternoon. Hence no recorded level for Brisbane City gauge is available.

#### Tide Level Forecast for Tuesday (08/02/2011)

The high tide predicted for Tuesday at the Brisbane City gauge is expected to be approximately 1.03 mAHD at 12:54pm.

Please note: The SEQWater gauge at the Brisbane City has been malfunctioning since Monday (31/01/2011) afternoon. Hence this tide level prediction is based on the best assumption and should be considered with caution.

**Bureau of Meteorology Warnings**CURRENTLY THERE IS NO STORM WARNING FOR BRISBANE.

# **OPERATIONS AND ASSESSMENTS**

# **Regional Operations**

	Personnel Deployed	Plant and Equipment Deployed	Work Completed
South	74 – LAS (which includes 31 Contract Staff)	1 x Excavators 7 x Trucks 7 x Tandem 3 x Bobcat 5 x Backhoe 2 x Water Truck 2 x Front End Loader 2 x Skidsteer 2 x Traffic Controllers 7 x 22/24 Class Arb truck	Approx 1360 m3 of flood debris removed from streets throughout southern region by 12pm (6/2/2011)  No update received today
West	LAS - x 9 Traffic control x 2	20 x trucks (4, 5, 8, 10 ton, truck and dog, water truck) 6 x excavators (3, 13, 15, 26, 30 ton) 7 x bobcats 2 x pozitracs 2 x 1 ton utes 1 x Drott	Approx 820m3

### **Beaches**

No further beaches have been reopened.

ITEM	COMMENTS
Impact Area and Scale	Nil to report
Communications	Nil to report
Electricity	Nil to report
Water Supply and Sewerage	Nil to report
Gas	Nil to report
Transport	Nil to report
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
Equipment	Nil to report

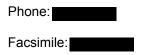
ITEM	COMMENTS
(Sandbags, lighting, etc)	
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Name:	
Position:	Incident Controller

Signature: Date and Time:

7/02/2011 – 1530 hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Brisbane City Local Disaster Management Group Lord Mayor Chief Executive Officer Disaster District Coordinator Regional Manager EMQ			
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	94
EVENT NAME: DATE:	January 2011 Flood Event 08/02/2011	SITREP NUMBER: PRIORITY:	94 Routine
	·		

### **FIC Update**

#### Rainfall Rainfall

Over the last 24 hours an average of 8 mm of rainfall has occurred with the highest falls of 35 mm occurring in Calamvale and 25 mm in Brisbane Forest Park. The lowest rainfall of 1 mm occurred at Bridgeman Downs.

#### BoM weather outlook for the rest of Monday: (07/02/2011)

Few showers City: Max 29 Bayside: Max 28

### BoM weather outlook for Tuesday: (08/02/2011)

Rain developing, possible thunder Minimum 22 and Maximum 27 degrees

Today's Highest Recorded Tide Level (07/02/2011)

#### Today's Highest Recorded Tide Level (07/02/2011)

The recorded high tide for Monday at the Brisbane Bar was 0.81 mAHD at 11:20am.

Please note: The SEQWater gauge at the Brisbane City has been malfunctioning since Monday (31/01/2011) afternoon. Hence no recorded level for Brisbane City gauge is available.

#### Tide Level Forecast for Tuesday (08/02/2011)

The high tide predicted for Tuesday at the Brisbane City gauge is expected to be approximately 1.03 mAHD at 12:54pm.

Please note: The SEQWater gauge at the Brisbane City has been malfunctioning since Monday (31/01/2011) afternoon. Hence this tide level prediction is based on the best assumption and should be considered with caution.

**Bureau of Meteorology Warnings**CURRENTLY THERE IS NO STORM WARNING FOR BRISBANE.

# **OPERATIONS AND ASSESSMENTS**

# **Regional Operations**

	Personnel	Plant and Equipment	Work Completed
	Deployed	Deployed	
South	No further update received		
West	No further update received		

### **Beaches**

No further beaches have been reopened.

ITEM	COMMENTS			
Impact Area and Scale	Nil to report			
Communications	Nil to report			
Electricity	Nil to report			
Water Supply and Sewerage	Nil to report			
Gas	Nil to report			
Transport	<ul> <li>Pavement failure – Margaret St (City) between Edward &amp; Felix</li> <li>RRG in attendance with QUU.</li> <li>Margaret Street is down to two lanes between Edward and Felix Streets. The foot paths are open and the road is accessible to local traffic only. Asphalt truck attending at 2am to repair.</li> <li>There is a hole 2m x 1m x 2 m deep in the middle of the roadway. The cause of the subsidence is unknown (storm water has been ruled out).</li> </ul>			
Hospitals/Schools etc	Nil to report			
Public Services	Nil to report			
Properties/Buildings	Nil to report			
Supply Problems (Food, clothing, etc)	Nil to report			
Equipment (Sandbags, lighting, etc)	Nil to report			
Labour (Volunteers, contractors, etc)	Nil to report			
Media Issues	Nil to report			
Political Issues	No known issues			

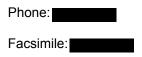
ITEM	COMMENTS
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Name:

Position: **Incident Controller** 

Signature: Date and Time: 8/02/2011 - 0600 hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Lord Ma Chief E: Disaste	e City Local Disaster Management Group ayor xecutive Officer r District Coordinator al Manager EMQ		
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	95
DATE:	08/02/2011	PRIORITY:	Routine
PERIOD:	0600 - 1330 hrs		
EVENT TYPE	Flood Event		

### **Flood Information Centre Update**

#### Rainfall (from BCC Flood wise Report on Tuesday (08/02/2011 at 2:00PM)

Over the last 24 hours an average of 15mm of rainfall has occurred with the highest falls of 46mm occurring in Eight Mile Plains and 37mm in Underwood. The lowest rainfall of 4mm occurred at Brighton.

In the last 6 hours an average of 13mm of rainfall has occurred with the highest 6 hour rainfall of 46mm occurring in light Mile Plains and 37mm in Underwood.

#### BoM weather outlook for the rest of Tuesday: (08/02/2011)

A shower or two, increasing to thundery rain periods. Possible moderate falls. Moderate S to SE winds, fresh at times near the bay.

City: Max 27 degrees Bayside: Max 27 degrees

#### BoM weather outlook for Wednesday: (09/02/2011)

A shower or two

Minimum 21 and Maximum 29 degrees

#### Today's Highest Recorded Tide Level (08/02/2011)

### Today's Highest Recorded Tide Level (08/02/2011)

The recorded high tide for Tuesday at the Brisbane City Gauge was 0.81 mAHD at 12:17pm.

#### Tide Level Forecast for Wednesday (09/02/2011)

The high tide predictions for Wednesday at the Brisbane City gauge are expected to be approximately 0.94 mAHD at 1:30 am and 0.9 mAHD at 1:26pm.

Please note: The SEQWater gauge at the Brisbane City has been malfunctioning since Monday (31/01/2011) afternoon. Hence this tide level prediction is based on the best assumption and should be considered with caution.

#### **Bureau of Meteorology Warnings**

CURRENTLY THERE IS NO STORM WARNING FOR BRISBANE.

## **OPERATIONS AND ASSESSMENTS**

### **Regional Operations**

	Personnel Deployed	Plant and Equipment Deployed	Work Completed
South	59 – LAS (which includes 28 Contract Staff)  BCW – 10  Totaling - 69 Personnel	10 x Excavators 29 x Trucks 2 x Backhoe 1 x Front End Loader 15 x 22/24 Class Arb truck 1x Drott 3x Ute	Today - Estimated Approx 1235 m3 of flood debris removed from streets throughout southern region by 12pm (08/02/2011)  Although our quantities appear to be lower than what you expect from the resources in the field the current environment is one made up of random sites each of which requires separate travelling time & establishment (setting up)
West	LAS x 12 Traffic control x 2  Lower staff and machinery numbers today due to rain.	8 x trucks (5, 10 ton, truck and dog Transpacific sucker truck ) 4 x excavators (13, 15, 26, 32 ton) 1 x bobcats 2 x pozitracs 4 x 1 ton utes 1 x Drott	Estimated total flood debris collected (silt, mud, debris & rubbish) from 1300hrs Monday 7/2 to 1300hrs Tuesday 8/2 approx. 422m3.

#### **Brisbane City Works (BCW)**

- Attended daily 6.00am meeting with Army to pin point where we are all working for the day and to share Intel and resources.
- ADF to stand down tomorrow Wednesday 9 February 2011.
- All works in Helidon ceased due to rain overnight and early morning. Trucks were diverted to Grantham to remove debris stockpile from main street (removed and street clean).
- Handover with LVRC undertaken.
- Attended Local Coordination Meeting. No major on site issues. Most of the ongoing issues are community issues.
- Continued removing rubbish / debris from area next to railway easement.
- Tasked various clean up jobs to contractors.
- Main road through Grantham opened due to traffic incident yesterday afternoon. Road to remain open with local traffic management plan is in place.

#### Rapid Response Group (RRG)

## Monitor Rocky Waterholes Creek for nearby flooding

- Patrols conducted of Rocklea residential and industrial
- One (1) outbound lane off Fairfield Rd has approx 50mm coverage of water, leaving one (1) outbound lane still clear. Affected area opposite No. 958-993 Storage Shed to opposite No.945. LAS advised to attend to erect signage.
- Boobook St, Rocklea patrolled. To be monitored. Water just encroaching from parkland onto the roadway 1015hrs. Reinspected at 1100hrs no further encroachment within the street. No concerns for damage to residential homes or council assets

## **Compliance and Regulatory Services (CARS)**

- Cabbage Tree Creek and Sandgate Beach to remain closed until the results of further sampling is undertaken. Shorncliffe Beach to remain closed due to high levels of contamination in the water sample results. – No further update.
- CARS are arranging signage to be erected at key locations along Oxley Creek due high readings of sewerage in the creek. No further update.
- business premises at Archerfield. Sample results revealed (1) A quarter of the washed samples indicative of faecal contamination on the package surfaces and (2) None of the contents (food) of the samples carried any common food poisoning organisms. It has been noted that the sample size was far too small for any meaningful extrapolation.

  are not prepared to dispose of nuts as that would cost \$1.4 million and they may not be insured. Council has issued an Improvement Notice to to demonstrate how they will exercise due diligence in ensuring the flood affected food is safe before releasing its product to the market.
- Built Environment Officers are still carrying out inspections for flood affected premises with pools to ensure safe pool fencing – 1047 of 1682 assessed.
- Food Flood affected premises assessed 145 of 271.

## **Status REPORT**

ITEM	COMMENTS
Impact Area and Scale	Nil to report
Communications	Call Centre Stats Entire Day 07/02/2011 69.98% General Queries - 5117 SES - 18
	From midnight 8/2/2011 to 4.55am 8/2/2011 - 91.67%  General Queries - 12  SES – 0
Electricity	Nil to report
Water Supply and Sewerage	Nil to report
Gas	Nil to report
Transport	<ul> <li>Pavement failure – Margaret St (City) between Edward &amp; Felix</li> <li>RRG in attendance with QUU.</li> <li>Margaret Street is down to two lanes between Edward and Felix Streets. The foot paths are open and the road is accessible to local traffic only. Asphalt truck attending at 2am to repair.</li> <li>There is a hole 2m x 1m x 2 m deep in the middle of the roadway. The cause of the subsidence is unknown (storm water has been ruled out).</li> <li>Dial before you dig (dbyd) has been completed, enabling excavation to proceed with confidence.</li> <li>BCW (Drainage) will take possession of the site at approx 18:00 today and begin to set up for a full closure (local traffic excepted) at 19:00 with traffic control of Margaret St between Edward and Felix and Felix between Margaret and Mary St.</li> <li>CURRENT ACTION:         <ul> <li>Excavate remaining in left hand lane which has cavity underneath and attempt to determine cause (if possible) and then backfill and asphalt.</li> </ul> </li> <li>OUTLOOK:         <ul> <li>Previous experience with these types of incidents is that it is unlikely an exact cause will now be unearthed given that the stormwater has been ruled out and the sewer is an unlikely cause.</li> </ul> </li> </ul>

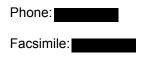
ITEM	COMMENTS
	On this basis backfilling with lean mix concrete and asphalt top will provide a permanent solution (at this location)
	It cannot be ruled out that there will not be similar incidents.
	<ul> <li>There is no current reason why the road will not be returned to full service without restrictions by the end of the night. A completion time cannot be provided at this stage. An update for LDCC is planned for approximately 21:30</li> </ul>
	FUTURE ACTIONS:
	<ul> <li>There has been some discussion of conducting a ground penetrating radar survey of the area to attempt to locate any other similar but not yet evident defects. There is some history of similar defects in the lower end of the CBD.</li> </ul>
	<ul> <li>Technical feasibility discussions are proceeding with an external service provider.</li> </ul>
	POINT OF CONTACT:
	<ul> <li>At this stage I will remain POC. As the LAS Roads duty Officer. I intend to visit the site at about 21:00 to monitor progress.</li> </ul>
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Volunteering Queensland have advised that they are not able to action our volunteer needs for tomorrow's letter box drop due to a staff issue. The staff person has been stood down due to 'losing' files associated with our request.
	I have asked BT to source all officer needs for tomorrow at short notice.
	I have advised Volunteer Queensland not to proceed with sourcing any volunteers due to logistical issues.
	There is a risk that we will have volunteers turn up tomorrow along with our staff. I will advise and provide materials to our Council coordinators to ensure we can best manage this risk if volunteers do turn up.
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

# **AUTHORISATION:**

Name: Incident Controller

Signature:	
Date and Time:	8/02/2011 - 1330hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:				
Lo Cl Di	risbane City Local Disaster Management Grou ord Mayor nief Executive Officer saster District Coordinator egional Manager EMQ	р		
EVENT NAME	January 2011 Flood Event	SITREP NUMBER:	96	
DATE:	09/02/2011	PRIORITY:	Routine	
PERIOD:	1530 - 0600 hrs			
EVENT TYPE	Flood Event			

# **OPERATIONS AND ASSESSMENTS**

#### **BOM**

Forecast for Wednesday

A shower or two, light to moderate S to SE winds, fresh at times near the bay.

City: Max 29 Bayside:

Max 28

Thursday

Shower or two

Min 21 Max 30

# Pavement Failure – Margaret St (City) between Edward and Felix streets

The road was repaired by 0345 hrs this morning (09/02/2011). At 0500 hrs, RRG reported that the road was open. The sink hole measured approximately 6 x 3 meters wide with exposed pipes at 2200 hrs. A damaged earthenware pipe was located under the sink hole; a replacement was been located and the pipe repaired.

# **Status REPORT**

ITEM	COMMENTS
Impact Area and Scale	Nil to report
Communications	Call Centre GOS for 8/2/11 84:55% from midnight to 5am 88:24% Calls Answered for 8/2/11 4945 calls from midnight to 5a 20 calls  1 SES call Minimal calls directly related to flood matters, 3 emails have been done relating to flood questions, 1 was for sandbags & the others requesting updates on when roads will be open or repaired.

ITEM	COMMENTS
Electricity	Nil to report
Water Supply and Sewerage	Nil to report
Gas	Nil to report
Transport	Nil to report
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	30 BT staff are able to assist with the letter box This is significantly below required numbers for some sectors (Total required = 81).
	Coordinators are being asked to organise redeployment to sectors still requiring drops, after completing their own sector. This will provide some mitigation of the reduced numbers deployed. Some brochures may still need to go out tomorrow.
Political Issues	No known issues
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

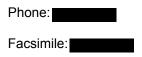
# **AUTHORISATION:**

Name:	
Position:	Incident Controller

Signature: Date and Time:

9/02/2011 - 0600 hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
☐ Lord Ma☐ Chief Ex☐ Disaster	e City Local Disaster Management Group yor ecutive Officer District Coordinator I Manager EMQ		
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	97
DATE:	09/02/2011	PRIORITY:	Routine
PERIOD:	0600 - 1530hrs		
EVENT TYPE			

## **FIC Update**

#### Rainfall

Over the last 24 hours up to 25mm of rainfall has occurred across the city with the highest falls of 25mm occurring in the Rochedale area.

#### BoM weather outlook for the rest of Wednesay: (09/02/2011)

A shower or two. Light to moderate S to SE winds, fresh at times near the bay

City: Max 29 Bayside: Max 28

#### BoM weather outlook for Thursday: (10/02/2011)

A shower or two. Light to moderate S to SE winds, fresh at times near the bay. Minimum 21 and Maximum 30 degrees

#### Today's Highest Recorded Tide Level (09/02/2011)

#### Today's Highest Recorded Tide Level (09/02/2011)

The recorded high tide for Wednesday at the Brisbane City gauge was 0.96 mAHD at 12:59 pm.

## Tide Level Forecast for Thursday (10/02/2011)

The high tide predicted for Thursday at the Brisbane City gauge is expected to be approximately 0.96 mAHD at 2:14am.

#### **Bureau of Meteorology Warnings**

CURRENTLY THERE IS NO STORM WARNING FOR BRISBANE.

## **OPERATIONS AND ASSESSMENTS**

CARS is arranging signage to be erected at key locations along Oxley Creek due high readings of sewerage in the creek.

#### **Beaches**

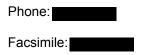
Cabbage Tree Creek and Sandgate Beach to remain closed until the results of further sampling is undertaken. Shorncliffe Beach to remain closed due to high levels of contamination in the water sample results. Water samples were last taken on 7 February and will be available late this afternoon. A separate memorandum will be issued tomorrow documenting the results.

# **Status REPORT**

	Status INET OINT
ITEM	COMMENTS
Impact Area and Scale	Nil to report
Communications	Nil to report
Electricity	Nil to report
Water Supply and Sewerage	Nil to report
Gas	Nil to report
Transport	Nil to report
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Incident Controller	
0/02/2044 4520 hvo	
	Incident Controller  9/02/2011 – 1530 hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:					
		Lord May Chief Exc Disaster	City Local Disaster Management Group yor ecutive Officer District Coordinator Manager EMQ		
EVENT	NAN	ЛE:	January 2011 Flood Event	SITREP NUMBER:	98
EVENT DATE:	NAN	ЛE:	January 2011 Flood Event 10/02/2011	SITREP NUMBER: PRIORITY:	98 Routine
		ΛE:	•		

# **FIC Update**

#### Rainfall

Over the last 24 hours up to 1mm of rainfall has occurred across the city.

#### BoM weather outlook for the rest of Thursday: (10/02/2011)

A shower or two, chiefly during the morning. Mostly moderate e to SE winds, fresh at times near the bay City: Max 30

Bayside: Max 29

## BoM weather outlook for Friday: (11/02/2011)

Possible Showers

Minimum 21 and Maximum 30 degrees

## Today's Highest Recorded Tide Level (10/02/2011)

### Today's Highest Recorded Tide Level (10/02/2011)

The recorded high tide for Thursday at the Brisbane City gauge was 1.9 mAHD at 1:37am.

#### Tide Level Forecast for Friday (11/02/2011)

The high tide predicted for Friday at the Brisbane City gauge is expected to be approximately 1.9 mAHD at 2:31am.

#### **Bureau of Meteorology Warnings**

CURRENTLY THERE IS NO STORM WARNING FOR BRISBANE.

## **OPERATIONS AND ASSESSMENTS**

CARS is arranging signage to be erected at key locations along Oxley Creek due high readings of sewerage in the creek.

## **Beaches**

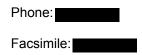
Cabbage Tree Creek and Sandgate Beach to remain closed until the results of further sampling is undertaken. Shorncliffe Beach to remain closed due to high levels of contamination in the water sample results.

# **Status REPORT**

	Otatus INET OTT
ITEM	COMMENTS
Impact Area and Scale	Nil to report
Communications	Nil to report
Electricity	Nil to report
Water Supply and Sewerage	Nil to report
Gas	Nil to report
Transport	Nil to report
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Position:	Incident Controller
Signature:	10/02/2011 - 0600 hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





City Local Disaster Management Group		
yor		
ecutive Officer		
District Coordinator		
Manager EMQ		
January 2011 Flood Event	SITREP NUMBER:	99
10/02/2011	PRIORITY:	Routine
0600hrs –1530hrs		
Flood Event		
(	January 2011 Flood Event  10/02/2011  0600hrs –1530hrs	January 2011 Flood Event  10/02/2011  PRIORITY:

# **FIC Update**

#### Rainfall

Over the last 24 hours scattered rainfall has occurred with the highest fall of 1mm occurring in Newmarket.

#### BoM weather outlook for the rest of Thursday: (10/02/2011)

A shower or two, chiefly during the morning. Mostly moderate E to SE winds.

City: Max 30 Bayside: Max 29

## BoM weather outlook for Friday: (11/02/2011)

Possible shower.

Minimum 21 and Maximum 30 degrees

## Today's Highest Recorded Tide Level (10/02/2011)

#### Today's Highest Recorded Tide Level (10/02/2011)

The recorded high tide for Thursday at the Brisbane City was 0.96 mAHD at 1:53am.

#### Tide Level Forecast for Friday (11/02/2011)

The high tide predicted for Friday at the Brisbane City gauge is expected to be approximately 0.87 mAHD at 3:08am.

#### **Bureau of Meteorology Warnings**

CURRENTLY THERE IS NO STORM WARNING FOR BRISBANE.

### **OPERATIONS AND ASSESSMENTS**

## **Compliance and Regulatory Services**

#### Beaches -

Cabbage Tree Creek and Sandgate Beach to remain closed as results of testing taken on 7 February reveal elevated levels of contamination. Further samples have been taken on 9 February 2011. CARS Environmental Health Officer's continue to consult with microbiologists from Council's SAS labs.

#### Signage at Oxley Creek -

CARS is arranging signage to be erected at key locations along Oxley Creek due high readings of sewerage in the creek.

No further update. business premises at Archerfield. Sample results revealed (1) A quarter of the washed samples indicative of faecal contamination on the package surfaces and (2) None of the contents (food) of the samples carried any common food poisoning organisms. It has been noted that the sample size was far too small for any meaningful extrapolation. are not prepared to dispose of nuts as that would cost \$1.4 million and they may not be insured. Council has issued an Improvement Notice to demonstrate how they will exercise due diligence in ensuring the flood affected food is safe before releasing its product to the market.

#### Pool fencing inspections -

No further update. Built Environment Officers have completed all 1682 pool fencing inspections for flood affected premises. Officers identified 88 premises with safety issues their pool fencing. Correspondence is being drafted to those owners to address the issues.

## Status REPORT

	Status REPORT
ITEM	COMMENTS
Impact Area and Scale	Nil to report
Communications	Nil to report
Electricity	Nil to report
Water Supply and Sewerage	Nil to report
Gas	Nil to report
Transport	Nil to report
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	Nil to report
Political Issues	No known issues

ITEM	COMMENTS
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

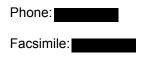
# **AUTHORISATION:**

Name: Incident Controller

Signature: Date and Time:

Date and Time: 10/02/2011 – 1530 hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:				
	☐ Lord May ☐ Chief Ex ☐ Disaster	e City Local Disaster Management Group yor ecutive Officer District Coordinator I Manager EMQ		
EVENT	NAME:	January 2011 Flood Event	SITREP NUMBER:	100
DATE:		11/02/2011	PRIORITY:	Routine
PERIO	<b>D</b> :	1530 – 0600hrs hrs		
EVENT	TVDE	Flood Event		

# **BOM**

## **Forecast for Friday**

A shower or two, chiefly during the morning, Light to moderate SE to E winds

City: Max 30 Bayside: Max 28

Saturday Possible shower

Min 21 Max 31

# **OPERATIONS AND ASSESSMENTS**

# RIMT - as at 10-02-11

	Personnel Deployed	Plant and Equipment Deployed	Work Completed	Work Planned
West	Staff  LAS x 12 City works x 3  Traffic control x 2	Machinery 19 x trucks (3, 8, 10 ton, truck and dog, & water truck) 6 x excavators (3, 13, 15, 24, 26, 32 ton) 5 x bobcats 1 x Bobcat combos 3 x positrac	Wednesday 9/2 to 1300hrs Thursday 10/2 Estimated total flood debris collected (silt, mud, debris & rubbish) from 1300hrs. approx. 835 m3	
		3 x 1 ton utes 1 x Drott		

South	41 – LAS (which includes 18	4 x Excavators 18 x Trucks 3 x Backhoe	Thursday - Estimated Approx 980 m3 of flood debris removed from	Additional street passes will continue through all Sectors
	Contract Staff)	2 x Bobcat 15 x 22/24 Class	streets throughout southern region by	All flood waste has been removed from Archerfield Rd,
	BCW – 10	4 x Traffic Control	12pm (10/02/2011)	Richlands. Staff are undertaking a final cleanup of
	Totalling - 51 Personnel		The spread out site locations have resulted in slower progress than would occur under normal conditions.	the footprint. The site has already been locked down and all trucks redirected to either Willawong or Rochedale from now onwards.
				Remediation activities will be completed before COB Friday 11 Feb.

# Status REPORT

ITEM	COMMENTS
Impact Area and Scale	Nil to report
Communications	Thursday 10 February GOS General - 71.47% GOS SES - 100%  Answered Calls General - 4249 SES - 5  Friday 11 February - Midnight until 0500 hrs GOS General - 92.31% GOS SES - 100%  Answered Calls General - 13 SES - 1 No calls received today relating to flood event.
Electricity	Nil to report
Water Supply and Sewerage	Nil to report
Gas	Nil to report
Transport	Nil to report
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	Nil to report
Political Issues	No known issues

ITEM	COMMENTS
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

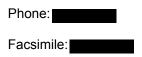
# **AUTHORISATION:**

Name: Incident Controller

Signature: Date and Time:

Date and Time: 11/02/2011 – 0600 hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:					
	□ Lo □ C	ord May hief Exe isaster	City Local Disaster Management Gro or ecutive Officer District Coordinator Manager EMQ	oup	
EVENT	NAME	<u>:</u>	January 2011 Flood Event	SITREP NUMBER	: 101
EVENT DATE:	NAME		January 2011 Flood Event 11/02/2011	SITREP NUMBER PRIORITY:	: 101 Routine
			·		- 101

## **FIC Update**

#### Rainfall

Over the last 24 hours an average of 3 mm of rainfall has occurred with the highest falls of 8 mm occurring in Mt Gravatt and 7 mm in Wishart. The lowest rainfall of 1 mm occurred at Moggill.

In the last 6 hours an average of 2 mm of rainfall has occurred with the highest 6 hour rainfall of 4 mm occurring in Wishart and 3 mm in Calamvale.

#### BoM weather outlook for the rest of Friday: (11/02/2011)

A shower or two. Mostly moderate SE to E winds.

City: Max 30 Bayside: Max 28

#### BoM weather outlook for Saturday: (12/02/2011)

Possible shower.

Minimum 21 and Maximum 31 degrees

### Today's Highest Recorded Tide Level (11/02/2011)

The recorded high tide for Friday at the Brisbane City was 1.01 mAHD at 2:29am.

#### Tide Level Forecast for Saturday (12/02/2011)

The high tide predicted for Saturday at the Brisbane City gauge is expected to be approximately 0.87 mAHD at 4:20am.

#### **Bureau of Meteorology Warnings**

CURRENTLY THERE IS NO STORM WARNING FOR BRISBANE.

### **Northern Beaches**

Results from testing along the northern beaches have indicated that Brighton beach is safe to reopen. Sandgate beach north of Second Street is also safe to reopen. Shorncliffe beach and Cabbage Tree Creek area will remain closed.

### CityCats and City Ferries

Following the flood recovery effort, 15 CityCat and CityFerry terminals will be reopened on Monday 14 February 2011 operating partial services, seven days a week.

CityCat, cross-river and inner-city ferry services will all be operating, using available terminals, with service frequencies similar to pre-flood services.

The remaining damaged terminals are being repaired so full service can be restored as soon as possible.

# **Lockyer Valley**

#### Logistics

Ongoing as per SITREP 11, in particular

- Urgent revision of housing locations for external resources as selected site now unavailable.
   Logistics officer and Director Corporate Governance attempting to locate new site as soon as possible.
- Sourcing site location for Global Care (charity organisation assisting with volunteer process).

#### Administration

• BCC deployed administrative support to return Monday 14 February 2011.

#### CEO's office

Ongoing as per SITREP 11, in particular

- Ongoing support to staff undertaking volunteer /request for assistance processes
- Major contributions with Director Finance & Information Services and Director Corporate Governance
- Ongoing support to the Recovery Group
- · Meeting with Global Care in relation to volunteer process
- · Liaising with contact centre with regard to scripting changes
- CEO schedule management.

#### **OPERATIONS AND ASSESSMENTS**

#### RIMT - as at 11-02-11

	Personnel Deployed	Plant and Equipment Deployed	Work Completed	Work Planned
South	42 – LAS (which includes 18 Contract Staff) BCW – 10	4 x Excavators 18 x Trucks 3 x Backhoe 2 x Bobcat 15 x 22/24 Class 4 x Traffic Control	Today - Estimated Approx 976 m3 of flood debris removed from streets throughout southern region by 12pm (11/02/2011)	Additional street passes will continue through all Sectors  All of the flood waste has been removed from Archerfield Rd, Richlands with staff undertaking a final
	Totaling - 51 Personnel		Although our quantities appear to be lower than what you expect from the resources in the field the current environment is one made up of random sites each of which	cleanup of the footprint. The site has already been locked down and all trucks redirected to either Willawong or Rochedale from now onwards.
			requires separate travelling time & establishment (setting up) as well as weather conditions which can hamper normal activities	Remediation activities will continue this week and will be completed before COB Friday 11 Feb.

#### **RIMT South**

A South Recovery Team is being formed and will commence operations on Monday 14 February, 2011. Any matters relating to flood recovery for south region will be managed through this team.

South RIMT will be closed as of COB Friday 11 February, 2011. Any urgent matters over the weekend are being put through to LAS' normal call out process.

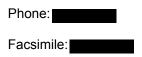
Staff are continuing with cleansing and remediation activities throughout parks that were severely affected by flood inundation. Significant cleanup works within parks are continuing in key destinations such as Brisbane Corso Park and other key parks that were inundated. Activities have been slowed today due to wet conditions.

# **Status REPORT**

ITEM	COMMENTS
Impact Area and Scale	Nil to report
Communications	Nil to report
Electricity	Nil to report
Water Supply and Sewerage	Nil to report
Gas	Nil to report
Transport	Nil to report
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Name: Position:	Incident Controller
Signature: Date and Time:	11/02/2011 – 1530 hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:					
	□ Lo □ C	ord May hief Exe isaster	City Local Disaster Management Gro or ecutive Officer District Coordinator Manager EMQ	oup	
EVENT	NAME	<u>:</u>	January 2011 Flood Event	SITREP NUMBER	: 101
EVENT DATE:	NAME		January 2011 Flood Event 11/02/2011	SITREP NUMBER PRIORITY:	: 101 Routine
			·		- 101

## **FIC Update**

#### Rainfall

Over the last 24 hours an average of 3 mm of rainfall has occurred with the highest falls of 8 mm occurring in Mt Gravatt and 7 mm in Wishart. The lowest rainfall of 1 mm occurred at Moggill.

In the last 6 hours an average of 2 mm of rainfall has occurred with the highest 6 hour rainfall of 4 mm occurring in Wishart and 3 mm in Calamvale.

#### BoM weather outlook for the rest of Friday: (11/02/2011)

A shower or two. Mostly moderate SE to E winds.

City: Max 30 Bayside: Max 28

#### BoM weather outlook for Saturday: (12/02/2011)

Possible shower.

Minimum 21 and Maximum 31 degrees

### Today's Highest Recorded Tide Level (11/02/2011)

The recorded high tide for Friday at the Brisbane City was 1.01 mAHD at 2:29am.

#### Tide Level Forecast for Saturday (12/02/2011)

The high tide predicted for Saturday at the Brisbane City gauge is expected to be approximately 0.87 mAHD at 4:20am.

#### **Bureau of Meteorology Warnings**

CURRENTLY THERE IS NO STORM WARNING FOR BRISBANE.

### **Northern Beaches**

Results from testing along the northern beaches have indicated that Brighton beach is safe to reopen. Sandgate beach north of Second Street is also safe to reopen. Shorncliffe beach and Cabbage Tree Creek area will remain closed.

### CityCats and City Ferries

Following the flood recovery effort, 15 CityCat and CityFerry terminals will be reopened on Monday 14 February 2011 operating partial services, seven days a week.

CityCat, cross-river and inner-city ferry services will all be operating, using available terminals, with service frequencies similar to pre-flood services.

The remaining damaged terminals are being repaired so full service can be restored as soon as possible.

# **Lockyer Valley**

#### Logistics

Ongoing as per SITREP 11, in particular

- Urgent revision of housing locations for external resources as selected site now unavailable.
   Logistics officer and Director Corporate Governance attempting to locate new site as soon as possible.
- Sourcing site location for Global Care (charity organisation assisting with volunteer process).

#### Administration

• BCC deployed administrative support to return Monday 14 February 2011.

#### CEO's office

Ongoing as per SITREP 11, in particular

- Ongoing support to staff undertaking volunteer /request for assistance processes
- Major contributions with Director Finance & Information Services and Director Corporate Governance
- Ongoing support to the Recovery Group
- · Meeting with Global Care in relation to volunteer process
- · Liaising with contact centre with regard to scripting changes
- CEO schedule management.

#### **OPERATIONS AND ASSESSMENTS**

#### RIMT - as at 11-02-11

	Personnel Deployed	Plant and Equipment Deployed	Work Completed	Work Planned
South	42 – LAS (which includes 18 Contract Staff) BCW – 10	4 x Excavators 18 x Trucks 3 x Backhoe 2 x Bobcat 15 x 22/24 Class 4 x Traffic Control	Today - Estimated Approx 976 m3 of flood debris removed from streets throughout southern region by 12pm (11/02/2011)	Additional street passes will continue through all Sectors  All of the flood waste has been removed from Archerfield Rd, Richlands with staff undertaking a final
	Totaling - 51 Personnel		Although our quantities appear to be lower than what you expect from the resources in the field the current environment is one made up of random sites each of which	cleanup of the footprint. The site has already been locked down and all trucks redirected to either Willawong or Rochedale from now onwards.
			requires separate travelling time & establishment (setting up) as well as weather conditions which can hamper normal activities	Remediation activities will continue this week and will be completed before COB Friday 11 Feb.

#### **RIMT South**

A South Recovery Team is being formed and will commence operations on Monday 14 February, 2011. Any matters relating to flood recovery for south region will be managed through this team.

South RIMT will be closed as of COB Friday 11 February, 2011. Any urgent matters over the weekend are being put through to LAS' normal call out process.

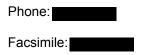
Staff are continuing with cleansing and remediation activities throughout parks that were severely affected by flood inundation. Significant cleanup works within parks are continuing in key destinations such as Brisbane Corso Park and other key parks that were inundated. Activities have been slowed today due to wet conditions.

# **Status REPORT**

ITEM	COMMENTS
Impact Area and Scale	Nil to report
Communications	Nil to report
Electricity	Nil to report
Water Supply and Sewerage	Nil to report
Gas	Nil to report
Transport	Nil to report
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Name: Position:	Incident Controller
Signature: Date and Time:	11/02/2011 – 1530 hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:				
	Brisbane City Local Disaster Management Group Lord Mayor Chief Executive Officer Disaster District Coordinator Regional Manager EMQ			
EVENT NAM	ΛE:	January 2011 Flood Event	SITREP NUMBER:	102
DATE:		12/02/2011	PRIORITY:	Routine
PERIOD:		1530 – 0200 hrs		
EVENT TYP	PΕ	Flood Event		

# **FIC Update**

#### **Rainfall**

Over the last 24 hours an average of 3 mm of rainfall has occurred with the highest falls of 8 mm occurring in Mt Gravatt and 7 mm in Wishart. The lowest rainfall of 1 mm occurred at Moggill.

In the last 6 hours an average of 2 mm of rainfall has occurred with the highest 6 hour rainfall of 4 mm occurring in Wishart and 3 mm in Calamvale.

## BoM weather outlook for the rest of Friday: (11/02/2011)

A shower or two. Mostly moderate SE to E winds.

City: Max 30 Bayside: Max 28

#### BoM weather outlook for Saturday: (12/02/2011)

Possible shower.

Minimum 21 and Maximum 31 degrees

## Today's Highest Recorded Tide Level (11/02/2011)

The recorded high tide for Friday at the Brisbane City was 1.01 mAHD at 2:29am.

#### Tide Level Forecast for Saturday (12/02/2011)

The high tide predicted for Saturday at the Brisbane City gauge is expected to be approximately 0.87 mAHD at 4:20am.

#### **Bureau of Meteorology Warnings**

CURRENTLY THERE IS NO STORM WARNING FOR BRISBANE.

#### **Northern Beaches**

Results from testing along the northern beaches have indicated that Brighton beach is safe to reopen. Sandgate beach north of Second Street is also safe to reopen. Shorncliffe beach and Cabbage Tree Creek area will remain closed.

# **CityCats and City Ferries**

Following the flood recovery effort, 15 CityCat and CityFerry terminals will be reopened on Monday 14 February 2011 operating partial services, seven days a week.

CityCat, cross-river and inner-city ferry services will all be operating, using available terminals, with service frequencies similar to pre-flood services.

The remaining damaged terminals are being repaired so full service can be restored as soon as possible.

# **OPERATIONS AND ASSESSMENTS**

# RIMT - as at 11-02-11

	Personnel Deployed	Plant and Equipment Deployed	Work Completed	Work Planned
West	LAS x 12 City works x 3 Totalling – 15 personnel	19 x trucks (3, 8, 10 ton, truck and dog, & water truck) 6 x excavators (3, 13, 15, 24, 26, 32 ton) 5 x bobcats 1 x Bobcat combos 3 x positrac 2 x 1 ton utes 1 x Drott	Estimated total flood debris collected (silt, mud, debris & rubbish) from 1300hrs Wednesday 9/2 to 1300hrs Thursday 10/2.  approx. 340m3	

# **Status REPORT**

ITEM	COMMENTS
Impact Area and Scale	Nil to report
Communications	Nil to report
Electricity	Nil to report
Water Supply and Sewerage	Nil to report
Gas	Nil to report
Transport	Nil to report
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
Equipment (Sandbags, lighting,	Nil to report

ITEM	COMMENTS
etc)	
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

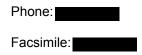
# **AUTHORISATION:**

Name:

Position: **Incident Controller** 

Signature: Date and Time: 12/02/2011 - 0200 hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:					
		Lord May Chief Ex Disaster	City Local Disaster Management Group yor ecutive Officer District Coordinator I Manager EMQ		
EVENT	NAN	1E:	January 2011 Flood Event	SITREP NUMBER:	103
EVENT DATE:	NAN	ΛE:	January 2011 Flood Event 12/02/2011	SITREP NUMBER: PRIORITY:	103 Routine
		ME:	·		

## **FIC Update**

#### BoM weather outlook for the rest of Saturday: (12/02/2011)

Fine except for a shower or two. Mainly about the coast during the morning. Light to moderate E to SE winds.

Precis: Mainly fine, possible shower

City: Max 31 Bayside: Max 30

# BoM weather outlook for Sunday: (13/02/2011)

Mainly fine, possible morning shower Minimum 22 and Maximum 30 degrees

#### Today's Highest Recorded Tide Level (12/02/2011)

The recorded high tide for Saturday at the Brisbane City was 0.96 mAHD at 3:17am.

#### Tide Level Forecast for Sunday (13/02/2011)

The high tide predicted for Sunday at the Brisbane City gauge is expected to be approximately 1.05 mAHD at 5:41am.

#### **Bureau of Meteorology Warnings**

CURRENTLY THERE IS NO STORM WARNING FOR BRISBANE.

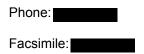
# OPERATIONS AND ASSESSMENTS

# **Status REPORT**

ITEM	COMMENTS
Impact Area and Scale	Nil to report
Communications	Nil to report
Electricity	Nil to report
Water Supply and Sewerage	Nil to report
Gas	Nil to report
Transport	Nil to report
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
<b>Equipment</b> (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Name: Position:	Incident Controller
Signature:	12/02/2011 - 1530 hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Lo Cr Di	isbane City Local Disaster Management Ground rd Mayor nief Executive Officer saster District Coordinator egional Manager EMQ	ηρ	
EVENT NAME	January 2011 Flood Event	SITREP NUMBER:	104
DATE:	13/02/2011	PRIORITY:	Routine
DATE: PERIOD:	13/02/2011 1530 – 0600 hrs	PRIORITY:	Routine

# **FIC Update**

#### BoM weather outlook for Sunday: (13/02/2011)

Mainly fine, possible morning shower Minimum 22 and Maximum 30 degrees

## Tide Level Forecast for Sunday (13/02/2011)

The high tide predicted for Sunday at the Brisbane City gauge is expected to be approximately 1.05 mAHD at 5:41am.

## **Bureau of Meteorology Warnings**

CURRENTLY THERE IS NO STORM WARNING FOR BRISBANE.

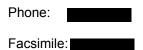
# **OPERATIONS AND ASSESSMENTS**

# **Status REPORT**

ITEM	COMMENTS
Impact Area and Scale	Nil to report
Communications	Saturday 12 February - 24 hours
	Calls answered:
	SES - 1 @ 33.33% GOS General - 1185 @ 61.75% GOS
	Sunday 13 February - to 5.00am
	SES - no calls answered General - 11 @ 91.67% GOS
	No particular issues relating to calls answered
Electricity	Nil to report
Water Supply and Sewerage	Nil to report
Gas	Nil to report
Transport	Nil to report
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
<b>Equipment</b> (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Name: Position:	Incident Controller
Signature:	
Date and Time:	13/02/2011 – 0600 hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Lord M Chief E Disaste	ne City Local Disaster Management Gro layor Executive Officer er District Coordinator nal Manager EMQ	up	
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	105
DATE:	13/02/2011	PRIORITY:	Routine
PERIOD:	0600 – 1530 hrs		
EVENT TYPE	Flood Event		

## **FIC Update**

BoM weather outlook for Sunday: (13/02/2011)

Mainly fine, possible morning shower Minimum 22 and Maximum 30 degrees

#### Tide Level Forecast for Sunday (13/02/2011)

The high tide predicted for Sunday at the Brisbane City gauge is expected to be approximately 1.06 mAHD at 4:53m.

#### BoM weather outlook for Monday: (14/02/2011)

Showers increasing, possible thunder. Minimum 22 and Maximum 29 degrees

### Tide Level Forecast for Monday (14/02/2011)

The high tide predicted for Monday at the Brisbane City gauge is expected to be approximately 1.21 mAHD at 6:50am.

## **Bureau of Meteorology Warnings**

CURRENTLY THERE IS NO STORM WARNING FOR BRISBANE.

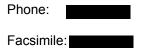
# **OPERATIONS AND ASSESSMENTS**

# **Status REPORT**

ITEM	COMMENTS
Impact Area and Scale	Nil to report
Communications	Sunday 13 February - to 5.00am
	SES - no calls answered
	General - 11 @ 91.67% GOS
	No particular issues relating to calls answered
Electricity	Nil to report
Water Supply and Sewerage	Nil to report
Gas	Nil to report
Transport	Nil to report
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
<b>Equipment</b> (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Name: Position:	Incident Controller
Signature:	
Date and Time:	13/02/2011 – 1530 hrs

# BCC Local Disaster Coordination Centre SITUATION REPORT





TO:			
Lord Ma Chief Ex Disaster	e City Local Disaster Management Group yor ecutive Officer District Coordinator I Manager EMQ		
EVENT NAME:	January 2011 Flood Event	SITREP NUMBER:	106
DATE:	14/02/2011	PRIORITY:	Routine
PERIOD:	1530 – 0600 hrs		
EVENT TYPE	Flood Event		

# **FIC Update**

# BoM weather outlook for Monday: (14/02/2011)

Showers increasing, possible thunder. Minimum 22 and Maximum 29 degrees

## Tide Level Forecast for Monday (14/02/2011)

The high tide predicted for Monday at the Brisbane City gauge is expected to be approximately 1.21 mAHD at 6:50am.

## **Bureau of Meteorology Warnings**

CURRENTLY THERE IS NO STORM WARNING FOR BRISBANE.

# **OPERATIONS AND ASSESSMENTS**

# **Status REPORT**

ITEM	COMMENTS
Impact Area and Scale	Nil to report
Communications	For entire day 13/2: - General Queue 70% Calls Answered 838 - SES 100% Calls Answered 0  For Period Midnight AM on 14/2 to 5am 14/2 - General Queue 92.31% Calls Answered 13 - SES 100% Calls Answered 0
Electricity	Nil to report
Water Supply and Sewerage	Nil to report
Gas	Nil to report
Transport	Nil to report
Hospitals/Schools etc	Nil to report
Public Services	Nil to report
Properties/Buildings	Nil to report
Supply Problems (Food, clothing, etc)	Nil to report
<b>Equipment</b> (Sandbags, lighting, etc)	Nil to report
Labour (Volunteers, contractors, etc)	Nil to report
Media Issues	Nil to report
Political Issues	No known issues
City Waste Issues	Nil to report
External Stakeholder Issues	Nil to report
Internal Work Unit Issues	Nil to report

Name: Position:	Incident Controller
Signature: Date and Time:	14/02/2011 – 0600 hrs

#### SITUATION REPORT - 4 MARCH 2011 0900h

#### Weather (BOM)

#### Forecast for Friday (4/3/11)

Issued at 8:40 am EST on Friday 4 March 2011

Rain at times. The chance of a thunderstorm in the afternoon or evening. Mostly light winds.

Precis: Rain at times

City: Max 29
Bayside: Max 28

UV Alert from 8:10 am to 3:40 pm, UV Index predicted to reach 12 [Extreme]

Saturday Rain easing to showers Min 21 Max 27

Sunday Possible shower Min 20 Max 27

Monday Mainly fine, possible shower Min 19 Max 27

Tuesday Fine Min 20 Max 28
Wednesday Fine Min 20 Max 29
Thursday Fine Min 21 Max 29

The next routine forecast will be issued at 4:15 pm EST Friday.

#### **Emerging Issues / Threats**

QPS Media: Sink Hole Fortitude Valley

>>> <Police.Mediaoutgoingmail@police.qld.gov.au> 4/03/2011 8:40 am >>>

<u>Update – Sink hole in Fortitude Valley.</u>

Following earlier report of two sink holes in the Fortitude Valley area: Police have received reports of a gas smell coming from this location. Traffic is being diverted from the area and diversions are being put in place at St Pauls Terrace and Brooks and Anne Streets.

Motorists are asked to avoid the area due to traffic congestion.

QPS Media: Traffic hazard, Fortitude Valley

>>> <Police.Mediaoutgoingmail@police.qld.gov.au> 4/03/2011 8:13 am >>>

Motorists are asked to avoid the intersection of Brooks and Wickham Street, Fortitude Valley due to a traffic hazard.

There is a sink-hole in the left hand lane of Brooks Street going towards Anne Street and one in the left hand land of Wickham Street heading outbound towards Breakfast Creek, which is causing significant traffic congestion in the area.

Police are currently in the area directing traffic. Motorists are asked to avoid the area if possible.

#### Next SitRep

By Exception Only.

The LDCC will continue to monitor the situation.

LDCC Incident Controller