

Version – 2.1

Issued February 2009

Sewerage	
	nil

ECONOMIC**14. INDUSTRY**

Sector:	nil
Sector:	nil
Finance:	nil

ENVIRONMENT**15. Environmental Impact**

nil

LOCAL ARRANGEMENTS**16. Updates to District / Local Contacts**

Changes to Contacts:	Nil
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Author: Sgt J DEACON	Date: 31/12/10	Time: 1400	Sign off: A/Supt B SCHAFFERIUS	Date: 31/12/10	Time: 1400
Signature			Signature		



Disaster District Situation Report

To: SDCC	From: Toowoomba DDC
CC:	

Date	Time	Sitrep No.
6/1/2011	1400	6

SITUATION OVERVIEW

1. Summary of operations since last report

PREVIOUS INFORMATION

Heavy rainfall has been experienced in the Toowoomba and Lockyer Valley. As a result flooding has been experienced in areas around Laidley and Gatton.

Lockyer Valley LDMG was activated at 0450hrs 27/12/2010.

1. A caravan being used as a residence at [REDACTED] Road, Junction View near Gatton has been washed away. There were unconfirmed reports that two persons were inside the van, but occupants have now been located safe and well.
2. A risk assessment is being conducted of the Black Duck Creek floodwater which is expected to reach Gatton overnight. At this stage it is not expected to cause major flooding in the Gatton area.
3. Laidley Creek has burst its banks near Mulgowie. River Height is 8.6m and rising fast. This is expected to reach the Warrego Highway during the night and may cause road closures of the Highway. All alternate routes are currently closed.
4. The lower areas of Laidley will be flooded this evening. Local authorities are currently conducting a risk assessment to determine the extent of flooding expected. SES and police are currently conducting door-knocks of those affected and are providing advice. No evacuations have been instructed at this time pending the risk assessment.
5. Sandy Creek upstream of Forest Hill has burst its banks. A risk assessment is being conducted as to the impact to the town of Forest Hill. A door-knock has been conducted of the low lying areas of Forest Hill and occupants are being provided with advice. No evacuations have been instructed at this time pending the risk assessment.

UPDATE 28/12/2010

LOCKYER VALLEY

- Levels in Lockyer Creek and Laidley Creek are receding, flood levels are receding down stream at Glenore Grove.
- No further rainfall has occurred and it is expected that flood waters will continue to recede. There are no further problems expected.

- LDMG is in recovery mode.

MILLMERRAN

- 3 residences have been evacuated and all occupants have relocated to family/friends.
- The Gore Highway is expected to remain closed by the Condamine River for approximately 3 days.
- No further problems are expected with the Millmerran area.

UPDATE 29/12/2010

Flooding continues to ease in Lockyer Creek and is expected to fall away quickly during today. Floodwaters in Millmerran are also subsiding. No further rainfall has occurred and no further problems are anticipated.

UPDATE 30/12/2010

Re-supply operations continue in the areas of Laidley, Cecil Plains, Tummaville and Millmerran. These are being handled locally.

FINAL UPDATE 31/12/2010

MILLMERRAN - Floodwaters have continued to recede. The Gore Highway at Millmerran is now flood free and repair work is being performed on the affected sections of Highway before it is re-opened to all traffic. This is expected to occur at 3:30pm today. Access to all rural roads in Millmerran District is now available. There are no remaining isolated properties in Millmerran.

CECIL PLAINS – Cecil Plains remains flood affected however floodwaters are receding. Access is available to Millmerran with high clearance vehicles only. No access is available to Toowoomba or Dalby at present from Cecil Plains. A number of rural properties in the area of Cecil Plains remain isolated. It is anticipated that all roads into Cecil Plains will become passable within 24 hours

No further rainfall is expected and no further problems are anticipated.

No further sitreps unless circumstances change.

UPDATE 6/1/2011

Heavy rainfall has been experienced in the Toowoomba and Lockyer Valley today. As a result localised flooding has occurred in Toowoomba and the Lockyer Valley.

TOOWOOMBA

The Warrego Highway at the Toowoomba Range is restricted to one lane open on the up section and two lanes open on the down section due to land/mud slides. Work is presently being conducted on the remaining lane and it is expected that the Range section of the Warrego Highway will be fully open to all traffic within the next few hours.

The Range Diversion Route via Murphy's Creek is closed due to flooding.

The Warrego Highway between Toowoomba and Oakey is closed. The Warrego Highway between Oakey and Dalby is closed at Jondaryon due to flooding.

The Toowoomba LDMG is leaning forward.

The Toowoomba DDMG is also leaning forward.

Toowoomba DDMG is conducting preliminary investigations into the capability of catering for possible evacuees from St George.

LOCKYER VALLEY

It is advised that Lockyer Valley LDMG has activated.

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The Warrego Highway through the Lockyer Valley is open with caution due to water over the road in several locations.

**The Mt Sylvia Road is closed due to flooding.
Several local access roads within the Lockyer Valley are closed.**

2. Projected Operations for next reporting period

LAIDLEY

- Continue to monitor floodwaters expected to reach Laidley this evening. Local authorities to complete risk assessment and if required evacuations will commence in the low lying areas of Laidley.

FOREST HILL

- Continue to monitor Sandy Creek as floodwaters approach Forest Hill. Risk assessment to finalised.

GATTON

- Continue to monitor Black Duck Creek floodwater as it approaches Gatton. There are no major implications expected in Gatton at this time.

WARREGO HIGHWAY

- The Warrego Highway remains open at this time. Floodwater from Laidley Creek is yet to reach the Warrego Highway and is expected to close the Warrego Highway overnight. All alternate routes are closed.
- A rock slide on the Toowoomba Range has closed one lane of traffic on both the up and down sections of the Warrego Highway. The Toowoomba Range Diversion (Via Murphy's Creek) is also closed due to rock slides and flooding.
- Oakey to Toowoomba is closed

UPDATE 28/12/1010

LOCKYER VALLEY

- Lockyer Valley Coordination Centre has closed down and recovery has commenced in Lockyer Valley areas of Grantham, Laidley and Forest Hill.
- Floodwaters are expected to continue to recede and clean up operations will continue to flood affected areas within these localities.
- Council work crews are attending to road closures, debris removal and other duties – daylight hours only unless more rain occurs.

MILLMERRAN

- Continue to monitor floodwaters and events as they arise. No further problems are anticipated.

UPDATE 29/12/2010

Continue to monitor events as they occur.

Several properties remain isolated. Arrangements for re-supply to these affected properties as required.

No further developments are expected.

UPDATE 30/12/2010

Floodwaters continue to cut Gore Highway Millmerran. Floodwaters are still affecting Cecil

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Plains, Tummaville and Millmerran areas.

Floodwaters have receded in Laidley area, however several rural properties remain isolated.

FINAL UPDATE 31/12/2010

Gore Highway at Millmerran is expected to open to all traffic at 3:30pm today.

Some properties in the Cecil Plains area remain isolated. Any requests for assistance have been dealt with at local level.

No further problems are anticipated.

It is expected that all roads providing access to Cecil Plains will be open within 24 hours.

UPDATE 6/1/2011**LOCKYER VALLEY**

- Continue to monitor rainfall and respond to any resultant floodwaters. Several road closures have occurred but the majority are expected to be open within the next few hours dependant upon further rainfall.

TOOWOOMBA

- Continue to monitor rainfall and respond to any resultant floodwaters. It is expected that further rainfall will be light and no further complications are expected within the Toowoomba area.

WARREGO HIGHWAY

- The Warrego Highway is open to one lane of traffic on up section and two lanes on the down section of the Toowoomba Range as a result of rock/land slides. Work is continuing to clear the remaining lane and is expected to be open in all lanes within the next few hours.
- Alternate route to Toowoomba, via Murphy's Creek – the Range Diversion route – is also closed due to flooding.
- The Warrego Highway is also closed to the west of Oakey at Jondaryon.
- The Warrego Highway between Toowoomba and Oakey is also closed.
- The Warrego Highway through the Lockyer Valley is open with caution due to water over the road in several locations.

Several local access roads within the Lockyer Valley are closed.

3. Damage assessment overview*(Include brief Summary of effects)*

There is significant damage to highways and roads right across the District. Liaison will continue with DTMR as required.

Warrego Highway is expected to be closed overnight due to floodwater from Laidley Creek. Severe potholes have also occurred at Withcott with speed limit being reduced from 80km/h to 40km/h.

A rock slide on the Toowoomba range has closed one lane of traffic on both the down and up sections of the Warrego Highway. The Toowoomba Range Diversion route (via Murphy's Creek) is also closed due to rockslides.

UPDATE 28/12/2010**Lockyer Valley**

- Low lying areas in Laidley, Forest Hill and Grantham towns are flood affected – waters have/are receded
- Numerous properties remain cut off by roads closed in areas of Brightview, Glenore Grove, Lockrose,

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- Areas in the various valleys and creeks, inc Mt Sylvania, Black Duck, Ingoldsby and Townson remain isolated.
- A number of land slips have occurred blocking roads
- Gatton Evacuation Centre has been closed – all residents returning home

Moderate/Major damage to all highways and local roads with major pavement inundation. Liaison with DTMR will continue.

UPDATE 29/12/2010

Major damage to all Highways and local roads.

Major damage has occurred to a number of creek crossings and floodways. Reports that the bridge at McGarigal Road, Laidley West appears to have been washed away. This cannot be confirmed at this time due to lack of access.

UPDATE 30/12/2010

Major damage to all Highways and local roads.

Gore Highway remains closed at Millmerran and is expected to remain for a further 2 x days.

FINAL UPDATE 31/12/2010

Gore Highway Millerran has suffered severe damage as a result of floodwater and work is presently being conducted on the Highway by DTMR before it can be opened to all traffic. Gore Highway is expected to open to all traffic at 3:30pm today.

Access to Cecil Plains from Millmerran is available to high clearance vehicles only. Access routes to Cecil Plains are expected to become available within 24 hours.

UPDATE 6/1/2011

There is significant damage to highways and roads right across the District from previous flooding. Some of this was in the process of repair by local authorities. It is anticipated that further significant damage will occur. Liaison will continue with DTMR as required.

A rock/land slide on the Toowoomba Range had earlier closed the Warrego Highway. Work is being conducted to clear the remaining lane and it is expected that all lanes of the Warrego Highway will be open within the next few hours.

4. Property damage

a. Properties evacuated

Current reporting period: All voluntary. Nil enforced.

Cumulative total:

b. Flood impact

External flooding – floodwaters have entered the external areas of the property / dwelling e.g. yard, field

Internal flooding – floodwaters have entered the internal areas of the property / dwelling e.g. habitable areas, commercial floor space

Property Type	Current reporting period		Cumulative total	
	External	Internal	External	Internal

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High set dwelling (e.g. Queenslander)				
Low set dwelling (e.g. concrete slab)				21 See part 12 of this Sitrep.
Rural property (e.g. farm).			Unknown total	Unknown total
Commercial property (e.g. business)				

4. Media Issues

(Include brief details of any media related issues)

A rock slide on the Toowoomba range has closed one lane of traffic on both the down and up sections of the Warrego Highway. The Toowoomba Range Diversion route (via Murphy's Creek) is also closed due to rockslides.

██████████ Road, Lower Tent Hill - House inundated with flood water, 3 children and 3 adults, one child with disability on Gatton Clifton Road, Lower Tent Hill. Swift water rescue team diverted. SES and QFRA located persons and rescued.

UPDATE 28/12/2010

Nil media issues identified.

UPDATE 29/12/2010

Nil media issues identified.

UPDATE 30/12/2010

Nil media issues identified.

FINAL UPDATE 31/12/2010

Nil media issues identified.

UPDATE 6/1/2011

A rock/land slide on the Toowoomba Range had earlier closed the Warrego Highway. The Warrego Highway is presently open with one lane of traffic on the up section and two lanes on the down sections of the Toowoomba Range. Work is being conducted to clear the remaining lane and it is expected that all lanes will be open within the next few hours.

The Toowoomba Range Diversion route via Murphy's Creek is also closed due to flooding.

The Warrego Highway through the Lockyer Valley is open with caution due to water over the road in several locations.

The Warrego Highway west to Dalby is closed due to flooding at Jondaryon.

The Warrego Highway between Oakey and Toowoomba is also closed.

FACTS AND STATISTICS

5. SES Tasking

Unit	Current reporting period			
	No of Jobs Received	No of Jobs Completed	Internal Flooding	External Flooding

Unit	Cumulative totals since current activation			
	No of Jobs Received	No of Jobs Completed	Internal Flooding	External Flooding

Unit	Current reporting period		Cumulative totals	
	Turnouts	Volunteer hours	Turnouts	Volunteer hours

6. Supplementary staff in location

EMQ	
QFRS	
QPS	
QAS	
Other agencies	

SOCIAL

7. Population

Deceased:	Nil
Injured:	Nil
Missing:	Nil

8. Evacuations

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Evacuation Centers Activated:	Nil
Numbers Registered at Centres:	Nil
Numbers Staying in Centres:	Nil
Origin:	

9. Community Recovery Centres

Locations:	Nil
Opening hours:	
Numbers Utilising Centre:	
Issues	

10. Health

Public Health:	nil
Mental Health:	nil

INFRASTRUCTURE

11. Transport

(If roads, airstrips etc closed, include estimated time of opening)

Road:	<p>Warrego Highway west of Toowoomba closed. Warrego Highway East of Toowoomba open but expected to close overnight. Gore Highway west of Toowoomba closed near Pittsworth. New England Highway south of Toowoomba closed. New England Highway north of Toowoomba closed.</p> <p>UPDATE 28/12/2010 Warrego Highway is has just been re-opened to 1 lane. Large number of potholes Gore Highway remains closed at Millmerran by the Condamine River and is expected to remain closed until Friday.</p> <p>Main Roads Forest Hill Fernval Rd severly inundated and is closed Gatton- Laidley Rd is closed at sandy creek Gatton Esk Rd – bridge being re-opened Murphys Creek Rd - Large number of potholes Gatton-Clifton Rd – Remains closed due to land slips The following Council roads are Closed Woolshed Creek Rd Woodlands Road Greenswamp east Lorikeet Rd Brightview Rd Mt berryman rd Laidley creek west Coates st Allan St Tenthill Creek Rd Winwill Connection Rd Old Laidley forest hill Rd Edward St, Laidley – Major damage to floodway anticipated Fords Road – Large Tree over road Ingolsby road – Large floodway washed away Whites Road Bridges – Peters, Evan's, McGarrigal, Quinn's, Steinkes, Davey's, Belford, Middleton's closed.</p> <p>UPDATE 29/12/2010 Warrego Highway remains open east of Toowoomba to Brisbane. Warrego Highway west of Toowoomba to Dalby is now open to all traffic with caution. Severe potholing and road damage. This highway remains closed west of Dalby. Gore Highway west of Toowoomba remains closed. New England Highway north and south remains open. Numerous local roads remain isolated particularly in the Lockyer Valley, Millmerran and Cecil Plains area.</p> <p>UPDATE 30/12/2010 Warrego Highway remains open east of Toowoomba to Brisbane. Warrego Highway west of Toowoomba to Dalby is now open to all traffic with caution. Severe potholing and road damage. Warrego Highway remains closed west of Dalby. Gore Highway west of Toowoomba remains closed. New England Highway north and south remains open. Numerous local roads remain isolated particularly in the Lockyer Valley, Millmerran and Cecil Plains area.</p>
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Road Continued	<p>FINAL UPDATE 31/12/2010 Gore Highway, Millmerran is expected to open to all traffic at 3:30pm today. Access between Cecil Plains and Millmerran is available to high clearance vehicles only. It is anticipated that all access routes to Cecil Plains will become available within 24 hours.</p> <p>UPDATE 6/1/2011</p> <ul style="list-style-type: none"> • The Warrego Highway is open to one lane of traffic on up section and two lanes on the down section of the Toowoomba Range as a result of rock/land slides. Work is continuing to clear the remaining lane and is expected to be open in all lanes within the next few hours. • Alternate route to Toowoomba, via Murphy's Creek – the Range Diversion route – is also closed due to flooding. • The Warrego Highway is also closed to the west of Oakey at Jondaryon. • The Warrego Highway between Toowoomba and Oakey is also closed. • The Warrego Highway through the Lockyer Valley is open with caution due to water over the road in several locations. • Several local access roads within the Lockyer Valley are closed.
Other:	Nil

12. Structures

Homes and Streets:	nil
Council:	nil
Government Offices:	nil
Schools:	nil
Hospitals:	nil
Dams:	nil

13. Services

Communications <i>(If communications out, include estimated time of reconnection)</i>	
Telephone Network:	nil
Mobile Telephone Network:	nil
Radio (2-way):	nil
Broadcast Radio / TV:	nil

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Power	
<i>(If power out, include estimated time of reconnection)</i>	
Mains power:	nil
Auxiliary power:	nil
Public Transport	
	nil
Water	
	nil
Sewerage	
	nil

ECONOMIC

14. INDUSTRY

Sector:	nil
Sector:	nil
Finance:	nil

ENVIRONMENT

15. Environmental Impact

nil

LOCAL ARRANGEMENTS

16. Updates to District / Local Contacts

Changes to Contacts:	Nil
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Author: Sgt J DEACON	Date: 6/1/11	Time 1400	Sign off: A/Supt B SCHAFFERIUS	Date: 6/1/11	Time: 1400
Signature			Signature		



Disaster District Situation Report

To: SDCC	From: Toowoomba DDC
CC:	

Date	Time	Sitrep No.
7/1/2011	1400	7 - FINAL

SITUATION OVERVIEW

1. Summary of operations since last report

PREVIOUS INFORMATION

Heavy rainfall has been experienced in the Toowoomba and Lockyer Valley. As a result flooding has been experienced in areas around Laidley and Gatton.

Lockyer Valley LDMG was activated at 0450hrs 27/12/2010.

1. A caravan being used as a residence at [REDACTED] Road, Junction View near Gatton has been washed away. There were unconfirmed reports that two persons were inside the van, but occupants have now been located safe and well.
2. A risk assessment is being conducted of the Black Duck Creek floodwater which is expected to reach Gatton overnight. At this stage it is not expected to cause major flooding in the Gatton area.
3. Laidley Creek has burst its banks near Mulgowie. River Height is 8.6m and rising fast. This is expected to reach the Warrego Highway during the night and may cause road closures of the Highway. All alternate routes are currently closed.
4. The lower areas of Laidley will be flooded this evening. Local authorities are currently conducting a risk assessment to determine the extent of flooding expected. SES and police are currently conducting door-knocks of those affected and are providing advice. No evacuations have been instructed at this time pending the risk assessment.
5. Sandy Creek upstream of Forest Hill has burst its banks. A risk assessment is being conducted as to the impact to the town of Forest Hill. A door-knock has been conducted of the low lying areas of Forest Hill and occupants are being provided with advice. No evacuations have been instructed at this time pending the risk assessment.

UPDATE 28/12/2010

LOCKYER VALLEY

- Levels in Lockyer Creek and Laidley Creek are receding, flood levels are receding down stream at Glenore Grove.
- No further rainfall has occurred and it is expected that flood waters will continue to recede. There are no further problems expected.

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- LDMG is in recovery mode.

MILLMERRAN

- 3 residences have been evacuated and all occupants have relocated to family/friends.
- The Gore Highway is expected to remain closed by the Condamine River for approximately 3 days.
- No further problems are expected with the Millmerran area.

UPDATE 29/12/2010

Flooding continues to ease in Lockyer Creek and is expected to fall away quickly during today. Floodwaters in Millmerran are also subsiding.

No further rainfall has occurred and no further problems are anticipated.

UPDATE 30/12/2010

Re-supply operations continue in the areas of Laidley, Cecil Plains, Tummaville and Millmerran. These are being handled locally.

FINAL UPDATE 31/12/2010

MILLMERRAN - Floodwaters have continued to recede. The Gore Highway at Millmerran is now flood free and repair work is being performed on the affected sections of Highway before it is re-opened to all traffic. This is expected to occur at 3:30pm today.

Access to all rural roads in Millmerran District is now available.

There are no remaining isolated properties in Millmerran.

CECIL PLAINS – Cecil Plains remains flood affected however floodwaters are receding. Access is available to Millmerran with high clearance vehicles only. No access is available to Toowoomba or Dalby at present from Cecil Plains. A number of rural properties in the area of Cecil Plains remain isolated. It is anticipated that all roads into Cecil Plains will become passable within 24 hours

No further rainfall is expected and no further problems are anticipated.

No further sitreps unless circumstances change.

UPDATE 6/1/2011

Heavy rainfall has been experienced in the Toowoomba and Lockyer Valley today. As a result localised flooding has occurred in Toowoomba and the Lockyer Valley.

TOOWOOMBA

The Warrego Highway at the Toowoomba Range is restricted to one lane open on the up section and two lanes open on the down section due to land/mud slides. Work is presently being conducted on the remaining lane and it is expected that the Range section of the Warrego Highway will be fully open to all traffic within the next few hours.

The Range Diversion Route via Murphy's Creek is closed due to flooding.

The Warrego Highway between Toowoomba and Oakey is closed. The Warrego Highway between Oakey and Dalby is closed at Jondaryon due to flooding.

The Toowoomba LDMG is leaning forward.

The Toowoomba DDMG is also leaning forward.

Toowoomba DDMG is conducting preliminary investigations into the capability of catering for possible evacuees from St George.

LOCKYER VALLEY

It is advised that Lockyer Valley LDMG has activated.

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The Warrego Highway through the Lockyer Valley is open with caution due to water over the road in several locations.

The Mt Sylvia Road is closed due to flooding.
Several local access roads within the Lockyer Valley are closed.

UPDATE 7/1/2011 – FINAL

Further rainfall has occurred within Toowoomba and Lockyer Valley today. There has been some minor flooding experienced in the Lockyer Valley however no issues have been identified.

**The Lockyer Valley LDMG has stood down and the LDCC has been deactivated.
The Toowoomba LDMG has stood down.**

2. Projected Operations for next reporting period

LAIDLEY

- Continue to monitor floodwaters expected to reach Laidley this evening. Local authorities to complete risk assessment and if required evacuations will commence in the low lying areas of Laidley.

FOREST HILL

- Continue to monitor Sandy Creek as floodwaters approach Forest Hill. Risk assessment to finalised.

GATTON

- Continue to monitor Black Duck Creek floodwater as it approaches Gatton. There are no major implications expected in Gatton at this time.

WARREGO HIGHWAY

- The Warrego Highway remains open at this time. Floodwater from Laidley Creek is yet to reach the Warrego Highway and is expected to close the Warrego Highway overnight. All alternate routes are closed.
- A rock slide on the Toowoomba Range has closed one lane of traffic on both the up and down sections of the Warrego Highway. The Toowoomba Range Diversion (Via Murphy's Creek) is also closed due to rock slides and flooding.
- Oakey to Toowoomba is closed

UPDATE 28/12/1010

LOCKYER VALLEY

- Lockyer Valley Coordination Centre has closed down and recovery has commenced in Lockyer Valley areas of Grantham, Laidley and Forest Hill.
- Floodwaters are expected to continue to recede and clean up operations will continue to flood affected areas within these localities.
- Council work crews are attending to road closures, debris removal and other duties – daylight hours only unless more rain occurs.

MILLMERRAN

- Continue to monitor floodwaters and events as they arise. No further problems are anticipated.

UPDATE 29/12/2010

Continue to monitor events as they occur.

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Several properties remain isolated. Arrangements for re-supply to these affected properties as required.

No further developments are expected.

UPDATE 30/12/2010

Floodwaters continue to cut Gore Highway Millmerran. Floodwaters are still affecting Cecil Plains, Tummaville and Millmerran areas.

Floodwaters have receded in Laidley area, however several rural properties remain isolated.

FINAL UPDATE 31/12/2010

Gore Highway at Millmerran is expected to open to all traffic at 3:30pm today.

Some properties in the Cecil Plains area remain isolated. Any requests for assistance have been dealt with at local level.

No further problems are anticipated.

It is expected that all roads providing access to Cecil Plains will be open within 24 hours.

UPDATE 6/1/2011

LOCKYER VALLEY

- Continue to monitor rainfall and respond to any resultant floodwaters. Several road closures have occurred but the majority are expected to be open within the next few hours dependant upon further rainfall.

TOOWOOMBA

- Continue to monitor rainfall and respond to any resultant floodwaters. It is expected that further rainfall will be light and no further complications are expected within the Toowoomba area.

WARREGO HIGHWAY

- The Warrego Highway is open to one lane of traffic on up section and two lanes on the down section of the Toowoomba Range as a result of rock/land slides. Work is continuing to clear the remaining lane and is expected to be open in all lanes within the next few hours.
- Alternate route to Toowoomba, via Murphy's Creek – the Range Diversion route – is also closed due to flooding.
- The Warrego Highway is also closed to the west of Oakey at Jondaryon.
- The Warrego Highway between Toowoomba and Oakey is also closed.
- The Warrego Highway through the Lockyer Valley is open with caution due to water over the road in several locations.

Several local access roads within the Lockyer Valley are closed.

UPDATE 7/1/2011 – FINAL

No further problems are anticipated.

3. Damage assessment overview

(Include brief Summary of effects)

There is significant damage to highways and roads right across the District. Liaison will continue with DTMR as required.

Warrego Highway is expected to be closed overnight due to floodwater from Laidley Creek. Severe potholes have also occurred at Withcott with speed limit being reduced from 80km/h to 40km/h.

A rock slide on the Toowoomba range has closed one lane of traffic on both the down and up sections of the Warrego Highway. The Toowoomba Range Diversion route (via Murphy's Creek)

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is also closed due to rockslides.

UPDATE 28/12/2010

Lockyer Valley

- Low lying areas in Laidley, Forest Hill and Grantham towns are flood affected – waters have/are receded
- Numerous properties remain cut off by roads closed in areas of Brightview, Glenore Grove, Lockrose,
- Areas in the various valleys and creeks, inc Mt Sylvia, Black Duck, Ingoldsby and Townson remain isolated.
- A number of land slips have occurred blocking roads
- Gatton Evacuation Centre has been closed – all residents returning home

Moderate/Major damage to all highways and local roads with major pavement inundation. Liaison with DTMR will continue.

UPDATE 29/12/2010

Major damage to all Highways and local roads.

Major damage has occurred to a number of creek crossings and floodways. Reports that the bridge at McGarigal Road, Laidley West appears to have been washed away. This cannot be confirmed at this time due to lack of access.

UPDATE 30/12/2010

Major damage to all Highways and local roads.

Gore Highway remains closed at Millmerran and is expected to remain for a further 2 x days.

FINAL UPDATE 31/12/2010

Gore Highway Millerran has suffered severe damage as a result of floodwater and work is presently being conducted on the Highway by DTMR before it can be opened to all traffic. Gore Highway is expected to open to all traffic at 3:30pm today.

Access to Cecil Plains from Millmerran is available to high clearance vehicles only. Access routes to Cecil Plains are expected to become available within 24 hours.

UPDATE 6/1/2011

There is significant damage to highways and roads right across the District from previous flooding. Some of this was in the process of repair by local authorities. It is anticipated that further significant damage will occur. Liaison will continue with DTMR as required.

A rock/land slide on the Toowoomba Range had earlier closed the Warrego Highway. Work is being conducted to clear the remaining lane and it is expected that all lanes of the Warrego Highway will be open within the next few hours.

UPDATE 7/1/2011 – FINAL

Significant damage still exists with both the Lockyer Valley and Toowoomba LDMG areas. The Warrego Highway within both localities is now open.

Some local roads remains closed due to damage in the Lockyer Valley area.

4. Property damage

a. Properties evacuated

Current reporting period: All voluntary. Nil enforced.

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Cumulative total:

b. Flood impact

External flooding – floodwaters have entered the external areas of the property / dwelling e.g. yard, field

Internal flooding – floodwaters have entered the internal areas of the property / dwelling e.g. habitable areas, commercial floor space

Property Type	Current reporting period		Cumulative total	
	External	Internal	External	Internal
High set dwelling (e.g. Queenslander)				
Low set dwelling (e.g. concrete slab)				
Rural property (e.g. farm)				
Commercial property (e.g. business)				

4. Media Issues

(Include brief details of any media related issues)

A rock slide on the Toowoomba range has closed one lane of traffic on both the down and up sections of the Warrego Highway. The Toowoomba Range Diversion route (via Murphy's Creek) is also closed due to rockslides.

██████████ Road, Lower Tent Hill - House inundated with flood water, 3 children and 3 adults, one child with disability on Gatton Clifton Road, Lower Tent Hill. Swift water rescue team diverted. SES and QFRA located persons and rescued.

UPDATE 28/12/2010

Nil media issues identified.

UPDATE 29/12/2010

Nil media issues identified.

UPDATE 30/12/2010

Nil media issues identified.

FINAL UPDATE 31/12/2010

Nil media issues identified.

UPDATE 6/1/2011

A rock/land slide on the Toowoomba Range had earlier closed the Warrego Highway. The Warrego Highway is presently open with one lane of traffic on the up section and two lanes on the down sections of the Toowoomba Range. Work is being conducted to clear the remaining lane and it is expected that all lanes will be open within the next few hours.

The Toowoomba Range Diversion route via Murphy's Creek is also closed due to flooding.

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The Warrego Highway through the Lockyer Valley is open with caution due to water over the road in several locations.

The Warrego Highway west to Dalby is closed due to flooding at Jondaryon.

The Warrego Highway between Oakey and Toowoomba is also closed.

UPDATE 7/1/2011

Nil media issues identified.

FACTS AND STATISTICS

5. SES Tasking

Unit	Current reporting period			
	No of Jobs Received	No of Jobs Completed	Internal Flooding	External Flooding

Unit	Cumulative totals since current activation			
	No of Jobs Received	No of Jobs Completed	Internal Flooding	External Flooding

Unit	Current reporting period		Cumulative totals	
	Turnouts	Volunteer hours	Turnouts	Volunteer hours

6. Supplementary staff in location

EMQ	
QFRS	
QPS	
QAS	
Other agencies	

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SOCIAL

7. Population

Deceased:	Nil
Injured:	Nil
Missing:	Nil

8. Evacuations

Evacuation Centers Activated:	Nil
Numbers Registered at Centres:	Nil
Numbers Staying in Centres:	Nil
Origin:	

9. Community Recovery Centres

Locations:	Nil
Opening hours:	
Numbers Utilising Centre:	
Issues	

10. Health

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Issued February 2009

Public Health:	nil
Mental Health:	nil

INFRASTRUCTURE

11. Transport

(If roads, airstrips etc closed, include estimated time of opening)

Aviation:	Nil
Rail:	Nil

Road:	<p>Warrego Highway west of Toowoomba closed. Warrego Highway East of Toowoomba open but expected to close overnight. Gore Highway west of Toowoomba closed near Pittsworth. New England Highway south of Toowoomba closed. New England Highway north of Toowoomba closed.</p> <p>UPDATE 28/12/2010 Warrego Highway is has just been re-opened to 1 lane. Large number of potholes Gore Highway remains closed at Millmerran by the Condamine River and is expected to remain closed until Friday.</p> <p>Main Roads Forest Hill Fernval Rd severly inundated and is closed Gatton- Laidley Rd is closed at sandy creek Gatton Esk Rd – bridge being re-opened Murphys Creek Rd - Large number of potholes Gatton-Clifton Rd – Remains closed due to land slips The following Council roads are Closed Woolshed Creek Rd Woodlands Road Greenswamp east Lorikeet Rd Brightview Rd Mt berryman rd Laidley creek west Coates st Allan St Tenthill Creek Rd Winwill Connection Rd Old Laidley forest hill Rd Edward St, Laidley – Major damage to floodway anticipated Fords Road – Large Tree over road Ingolsby road – Large floodway washed away Whites Road Bridges – Peters, Evan's, McGarrigal, Quinn's, Steinkes, Davey's, Belford, Middleton's closed.</p> <p>UPDATE 29/12/2010 Warrego Highway remains open east of Toowoomba to Brisbane. Warrego Highway west of Toowoomba to Dalby is now open to all traffic with caution. Severe potholing and road damage. This highway remains closed west of Dalby. Gore Highway west of Toowoomba remains closed. New England Highway north and south remains open. Numerous local roads remain isolated particularly in the Lockyer Valley, Millmerran and Cecil Plains area.</p> <p>UPDATE 30/12/2010 Warrego Highway remains open east of Toowoomba to Brisbane. Warrego Highway west of Toowoomba to Dalby is now open to all traffic with caution. Severe potholing and road damage. Warrego Highway remains closed west of Dalby. Gore Highway west of Toowoomba remains closed. New England Highway north and south remains open. Numerous local roads remain isolated particularly in the Lockyer Valley, Millmerran and Cecil Plains area.</p>
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Issued February 2009

Road Continued	<p>FINAL UPDATE 31/12/2010 Gore Highway, Millmerran is expected to open to all traffic at 3:30pm today. Access between Cecil Plains and Millmerran is available to high clearance vehicles only. It is anticipated that all access routes to Cecil Plains will become available within 24 hours.</p> <p>UPDATE 6/1/2011</p> <ul style="list-style-type: none"> • The Warrego Highway is open to one lane of traffic on up section and two lanes on the down section of the Toowoomba Range as a result of rock/land slides. Work is continuing to clear the remaining lane and is expected to be open in all lanes within the next few hours. • Alternate route to Toowoomba, via Murphy's Creek – the Range Diversion route – is also closed due to flooding. • The Warrego Highway is also closed to the west of Oakey at Jondaryon. • The Warrego Highway between Toowoomba and Oakey is also closed. • The Warrego Highway through the Lockyer Valley is open with caution due to water over the road in several locations. • Several local access roads within the Lockyer Valley are closed. <p>UPDATE 7/1/2011</p> <ul style="list-style-type: none"> • The Warrego Highway is open to all traffic through the Toowoomba and Lockyer Valley areas. • Some local access roads remain closed due to damage in the Lockyer Valley area.
Other:	Nil

12. Structures

Homes and Streets:	nil
Council:	nil
Government Offices:	nil
Schools:	nil
Hospitals:	nil
Dams:	nil

13. Services

Communications <i>(If communications out, include estimated time of reconnection)</i>	
Telephone Network:	nil
Mobile Telephone Network:	nil
Radio (2-way):	nil

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Issued February 2009

Broadcast Radio / TV:	nil
Power	
<i>(If power out, include estimated time of reconnection)</i>	
Mains power:	nil
Auxiliary power:	nil
Public Transport	
	nil
Water	
	nil
Sewerage	
	nil

ECONOMIC

14. INDUSTRY

Sector:	nil
Sector:	nil
Finance:	nil

ENVIRONMENT

15. Environmental Impact

nil

LOCAL ARRANGEMENTS

16. Updates to District / Local Contacts

Changes to Contacts:	Nil
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Author: Sgt J DEACON	Date: 7/1/11	Time 1400	Sign off: A/Supt B SCHAFFERIUS	Date: 7/1/11	Time: 1400
Signature			Signature		



Disaster District Situation Report

To: SDCC	From: Toowoomba DDC
CC:	

Date	Time	Sitrep No.
10/1/2011	1800	8

SITUATION OVERVIEW

1. Summary of operations since last report

PREVIOUS INFORMATION

Heavy rainfall has been experienced in the Toowoomba and Lockyer Valley. As a result flooding has been experienced in areas around Laidley and Gatton.

Lockyer Valley LDMG was activated at 0450hrs 27/12/2010.

1. A caravan being used as a residence at [REDACTED] Road, Junction View near Gatton has been washed away. There were unconfirmed reports that two persons were inside the van, but occupants have now been located safe and well.
2. A risk assessment is being conducted of the Black Duck Creek floodwater which is expected to reach Gatton overnight. At this stage it is not expected to cause major flooding in the Gatton area.
3. Laidley Creek has burst its banks near Mulgowie. River Height is 8.6m and rising fast. This is expected to reach the Warrego Highway during the night and may cause road closures of the Highway. All alternate routes are currently closed.
4. The lower areas of Laidley will be flooded this evening. Local authorities are currently conducting a risk assessment to determine the extent of flooding expected. SES and police are currently conducting door-knocks of those affected and are providing advice. No evacuations have been instructed at this time pending the risk assessment.
5. Sandy Creek upstream of Forest Hill has burst its banks. A risk assessment is being conducted as to the impact to the town of Forest Hill. A door-knock has been conducted of the low lying areas of Forest Hill and occupants are being provided with advice. No evacuations have been instructed at this time pending the risk assessment.

UPDATE 28/12/2010

LOCKYER VALLEY

- Levels in Lockyer Creek and Laidley Creek are receding, flood levels are receding down stream at Glenore Grove.
- No further rainfall has occurred and it is expected that flood waters will continue to recede. There are no further problems expected.

- LDMG is in recovery mode.

MILLMERRAN

- 3 residences have been evacuated and all occupants have relocated to family/friends.
- The Gore Highway is expected to remain closed by the Condamine River for approximately 3 days.
- No further problems are expected with the Millmerran area.

UPDATE 29/12/2010

Flooding continues to ease in Lockyer Creek and is expected to fall away quickly during today. Floodwaters in Millmerran are also subsiding. No further rainfall has occurred and no further problems are anticipated.

UPDATE 30/12/2010

Re-supply operations continue in the areas of Laidley, Cecil Plains, Tummaville and Millmerran. These are being handled locally.

FINAL UPDATE 31/12/2010

MILLMERRAN - Floodwaters have continued to recede. The Gore Highway at Millmerran is now flood free and repair work is being performed on the affected sections of Highway before it is re-opened to all traffic. This is expected to occur at 3:30pm today. Access to all rural roads in Millmerran District is now available. There are no remaining isolated properties in Millmerran.

CECIL PLAINS – Cecil Plains remains flood affected however floodwaters are receding. Access is available to Millmerran with high clearance vehicles only. No access is available to Toowoomba or Dalby at present from Cecil Plains. A number of rural properties in the area of Cecil Plains remain isolated. It is anticipated that all roads into Cecil Plains will become passable within 24 hours

No further rainfall is expected and no further problems are anticipated.

No further sitreps unless circumstances change.

UPDATE 6/1/2011

Heavy rainfall has been experienced in the Toowoomba and Lockyer Valley today. As a result localised flooding has occurred in Toowoomba and the Lockyer Valley.

TOOWOOMBA

The Warrego Highway at the Toowoomba Range is restricted to one lane open on the up section and two lanes open on the down section due to land/mud slides. Work is presently being conducted on the remaining lane and it is expected that the Range section of the Warrego Highway will be fully open to all traffic within the next few hours.

The Range Diversion Route via Murphy's Creek is closed due to flooding.

The Warrego Highway between Toowoomba and Oakey is closed. The Warrego Highway between Oakey and Dalby is closed at Jondaryon due to flooding.

The Toowoomba LDMG is leaning forward.

The Toowoomba DDMG is also leaning forward.

Toowoomba DDMG is conducting preliminary investigations into the capability of catering for possible evacuees from St George.

LOCKYER VALLEY

It is advised that Lockyer Valley LDMG has activated.

The Warrego Highway through the Lockyer Valley is open with caution due to water over the road in several locations.

The Mt Sylvia Road is closed due to flooding.
Several local access roads within the Lockyer Valley are closed.

UPDATE 7/1/2011 – FINAL

Further rainfall has occurred within Toowoomba and Lockyer Valley today. There has been some minor flooding experienced in the Lockyer Valley however no issues have been identified. The Lockyer Valley LDMG has stood down and the LDCC has been deactivated. The Toowoomba LDMG has stood down.

No further sitreps will be provided unless circumstances change.

UPDATE 10/1/2011

Further heavy rainfall has occurred throughout Toowoomba and Lockyer Valley since Sunday 9/1/2011. Further severe rainfall has occurred today which has resulted in major flooding in both Toowoomba and Lockyer Valley.

TOOWOOMBA

- The Toowoomba LDMG has activated and a LDCC has been established.
- Confirmed reports of 5 vehicles having been washed away from the intersection of Russell and Neil Streets, Toowoomba into floodwater. 1 x deceased female person has been recovered near this location. The number of occupants of the vehicles is unknown.
- Confirmed reports of 2 x persons on foot having been washed away from the intersection of James and Kitchener Streets, Toowoomba. They have not been located.
- Numerous parked vehicles have been washed away into swollen waterways and reports have been received of extensive damage caused to infrastructure (bridges, street-lights etc) by these moving vehicles.
- Landslides have occurred on the Toowoomba Range completely blocking the Warrego Highway on the Range.
- Landslides have occurred on the New England Highway north of Toowoomba at Mt Kynoch. This has blocked the 2 x north bound lanes. The 2 x south bound lanes remain open and are being utilised as 1 x lane in either direction.
- 10 x houses in Jondaryan were threatened by rising floodwaters and were evacuated as a precaution. The majority of these persons self-evacuated, with 6 people staying at the Jondaryan Hall overnight. The houses were not inundated and all persons have returned home.

LOCKYER VALLEY

- The Lockyer Valley LDMG has activated.
- There are reports of houses having been washed away in Dianna Crescent, Postman's Ridge.
- There is a confirmed report of a house being washed away from [REDACTED] Murphy's Creek. It is unknown if any occupants were home at the time. There are separate unconfirmed reports of other houses being washed away and a report of 1 x person clinging to a tree. A landslide on Murphy's Creek Road is preventing access to this area, however work is being conducted to clear the roadway to enable swift water rescue crews to inspect the area.
- There are confirmed reports of 3 x children having been washed away in floodwaters at [REDACTED] Withcott. They have not been located. There are also

confirmed reports of a Van having been washed away at this same location with unknown occupants.

- There are reports of a landslide occurring at the Withcott Water Reservoir and the associated pipeline having been washed away. This has not been confirmed.
- Laidley Creek is rising fast and door knocking has commenced to inform affected residents. Sandy Creek at Forest Hill is rising fast and a door knock has commenced to inform affected residents.
- There are reports that Black Duck Creek has burst its banks. This floodwater will flow into Lockyer Creek which is expected to cause major flooding at Grantham. A door knock has commenced to inform affected residents.
- Several houses in Grantham have been inundated with floodwater and numerous occupants have sought safety on their rooftops.
- Helicopter support has been achieved by QFRS through SDCC.
- A request for further helicopter support for Toowoomba and Lockyer Valley has been sought.
- Sandy Creek is rising as it heads towards Forest Hill. The LDMG is monitoring Sandy Creek to determine if any evacuations will be required.

2. Projected Operations for next reporting period

LAIDLEY

- Continue to monitor floodwaters expected to reach Laidley this evening. Local authorities to complete risk assessment and if required evacuations will commence in the low lying areas of Laidley.

FOREST HILL

- Continue to monitor Sandy Creek as floodwaters approach Forest Hill. Risk assessment to finalised.

GATTON

- Continue to monitor Black Duck Creek floodwater as it approaches Gatton. There are no major implications expected in Gatton at this time.

WARREGO HIGHWAY

- The Warrego Highway remains open at this time. Floodwater from Laidley Creek is yet to reach the Warrego Highway and is expected to close the Warrego Highway overnight. All alternate routes are closed.
- A rock slide on the Toowoomba Range has closed one lane of traffic on both the up and down sections of the Warrego Highway. The Toowoomba Range Diversion (Via Murphy's Creek) is also closed due to rock slides and flooding.
- Oakey to Toowoomba is closed

UPDATE 28/12/1010

LOCKYER VALLEY

- Lockyer Valley Coordination Centre has closed down and recovery has commenced in Lockyer Valley areas of Grantham, Laidley and Forest Hill.
- Floodwaters are expected to continue to recede and clean up operations will continue to flood affected areas within these localities.
- Council work crews are attending to road closures, debris removal and other duties – daylight hours only unless more rain occurs.

MILLMERRAN

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Issued February 2009

- Continue to monitor floodwaters and events as they arise. No further problems are anticipated.

UPDATE 29/12/2010

Continue to monitor events as they occur.

Several properties remain isolated. Arrangements for re-supply to these affected properties as required.

No further developments are expected.

UPDATE 30/12/2010

Floodwaters continue to cut Gore Highway Millmerran. Floodwaters are still affecting Cecil Plains, Tummaville and Millmerran areas.

Floodwaters have receded in Laidley area, however several rural properties remain isolated.

FINAL UPDATE 31/12/2010

Gore Highway at Millmerran is expected to open to all traffic at 3:30pm today.

Some properties in the Cecil Plains area remain isolated. Any requests for assistance have been dealt with at local level.

No further problems are anticipated.

It is expected that all roads providing access to Cecil Plains will be open within 24 hours.

UPDATE 6/1/2011**LOCKYER VALLEY**

- Continue to monitor rainfall and respond to any resultant floodwaters. Several road closures have occurred but the majority are expected to be open within the next few hours dependant upon further rainfall.

TOOWOOMBA

- Continue to monitor rainfall and respond to any resultant floodwaters. It is expected that further rainfall will be light and no further complications are expected within the Toowoomba area.

WARREGO HIGHWAY

- The Warrego Highway is open to one lane of traffic on up section and two lanes on the down section of the Toowoomba Range as a result of rock/land slides. Work is continuing to clear the remaining lane and is expected to be open in all lanes within the next few hours.
- Alternate route to Toowoomba, via Murphy's Creek – the Range Diversion route – is also closed due to flooding.
- The Warrego Highway is also closed to the west of Oakey at Jondaryon.
- The Warrego Highway between Toowoomba and Oakey is also closed.
- The Warrego Highway through the Lockyer Valley is open with caution due to water over the road in several locations.

Several local access roads within the Lockyer Valley are closed.

UPDATE 7/1/2011 – FINAL

No further problems are anticipated.

UPDATE 10/1/2011**TOOWOOMBA**

Continue to search for outstanding persons and commence recovery operations once floodwaters recede.

Cooby Dam spillway has commenced spilling water into Oakey Creek which will cause moderate flooding as it reaches Oakey township. It is unknown if any houses will be affected.

LOCKYER VALLEY

Continue to monitor Sandy Creek, Laidley Creek and Lockyer Creek systems and repond accordingly. All affected residents are in the process of being notified and evacuations will commence if required.

3. Damage assessment overview

(Include brief Summary of effects)

There is significant damage to highways and roads right across the District. Liaison will continue with DTMR as required.

Warrego Highway is expected to be closed overnight due to floodwater from Laidley Creek. Severe potholes have also occurred at Withcott with speed limit being reduced from 80km/h to 40km/h.

A rock slide on the Toowoomba range has closed one lane of traffic on both the down and up sections of the Warrego Highway. The Toowoomba Range Diversion route (via Murphy's Creek) is also closed due to rockslides.

UPDATE 28/12/2010**Lockyer Valley**

- Low lying areas in Laidley, Forest Hill and Grantham towns are flood affected – waters have/are receded
- Numerous properties remain cut off by roads closed in areas of Brightview, Glenore Grove, Lockrose,
- Areas in the various valleys and creeks, inc Mt Sylvia, Black Duck, Ingoldsby and Townson remain isolated.
- A number of land slips have occurred blocking roads
- Gatton Evacuation Centre has been closed – all residents returning home

Moderate/Major damage to all highways and local roads with major pavement inundation. Liaison with DTMR will continue.

UPDATE 29/12/2010

Major damage to all Highways and local roads.

Major damage has occurred to a number of creek crossings and floodways. Reports that the bridge at McGarigal Road, Laidley West appears to have been washed away. This cannot be confirmed at this time due to lack of access.

UPDATE 30/12/2010

Major damage to all Highways and local roads.

Gore Highway remains closed at Millmerran and is expected to remain for a further 2 x days.

FINAL UPDATE 31/12/2010

Gore Highway Millerran has suffered severe damage as a result of floodwater and work is presently being conducted on the Highway by DTMR before it can be opened to all traffic. Gore Highway is expected to open to all traffic at 3:30pm today.

Access to Cecil Plains from Millmerran is available to high clearance vehicles only. Access routes to Cecil Plains are expected to become available within 24 hours.

UPDATE 6/1/2011

There is significant damage to highways and roads right across the District from previous flooding. Some of this was in the process of repair by local authorities. It is anticipated that further significant damage will occur. Liaison will continue with DTMR as required.

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A rock/land slide on the Toowoomba Range had earlier closed the Warrego Highway. Work is being conducted to clear the remaining lane and it is expected that all lanes of the Warrego Highway will be open within the next few hours.

UPDATE 7/1/2011 – FINAL

Significant damage still exists with both the Lockyer Valley and Toowoomba LDMG areas. The Warrego Highway within both localities is now open.
Some local roads remains closed due to damage in the Lockyer Valley area.

UPDATE 10/1/2011

Significant road and pavement damage still exists in both the Lockyer Valley and Toowoomba LDMG areas.
Numerous crossing and roadways remain closed due to flood damage.

4. Property damage

a. Properties evacuated

Current reporting period: All voluntary. Nil enforced.

Cumulative total:

b. Flood impact

External flooding – floodwaters have entered the external areas of the property / dwelling e.g. yard, field

Internal flooding – floodwaters have entered the internal areas of the property / dwelling e.g. habitable areas, commercial floor space

Property Type	Current reporting period		Cumulative total	
	External	Internal	External	Internal
High set dwelling (e.g. Queenslander)				
Low set dwelling (e.g. concrete slab)	15	2	561	23
Rural property (e.g. farm)				
Commercial property (e.g. business)				

4. Media Issues

(Include brief details of any media related issues)

A rock slide on the Toowoomba range has closed one lane of traffic on both the down and up sections of the Warrego Highway. The Toowoomba Range Diversion route (via Murphy's Creek) is also closed due to rockslides.

Lower Tent Hill - House inundated with flood water, 3 children and 3 adults,

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Issued February 2009

one child with disability on Gatton Clifton Road, Lower Tent Hill. Swift water rescue team diverted. SES and QFRA located persons and rescued.

UPDATE 28/12/2010

Nil media issues identified.

UPDATE 29/12/2010

Nil media issues identified.

UPDATE 30/12/2010

Nil media issues identified.

FINAL UPDATE 31/12/2010

Nil media issues identified.

UPDATE 6/1/2011

A rock/land slide on the Toowoomba Range had earlier closed the Warrego Highway. The Warrego Highway is presently open with one lane of traffic on the up section and two lanes on the down sections of the Toowoomba Range. Work is being conducted to clear the remaining lane and it is expected that all lanes will be open within the next few hours.

The Toowoomba Range Diversion route via Murphy's Creek is also closed due to flooding.

The Warrego Highway through the Lockyer Valley is open with caution due to water over the road in several locations.

The Warrego Highway west to Dalby is closed due to flooding at Jondaryon.

The Warrego Highway between Oakey and Toowoomba is also closed.

UPDATE 7/1/2011

Nil media issues identified.

UPDATE 10/1/2011

Severe weather conditions in Toowoomba today caused extensive and major flooding. Numerous cars and persons were affected by this floodwater. 1 x person is confirmed deceased as a result of vehicles having been washed away. Numerous other vehicle with unknown occupants remain unaccounted for. Several people (3 x children at Tomato-land, Lockyer Valley, and 2 x people from James St & Kitchener St, Toowoomba) remain unaccounted for.

FACTS AND STATISTICS

5. SES Tasking

Unit	Current reporting period			
	No of Jobs Received	No of Jobs Completed	Internal Flooding	External Flooding

Version – 2.1

Issued February 2009

Unit	Cumulative totals since current activation			
	No of Jobs Received	No of Jobs Completed	Internal Flooding	External Flooding

Unit	Current reporting period		Cumulative totals	
	Turnouts	Volunteer hours	Turnouts	Volunteer hours

6. Supplementary staff in location

EMQ	
QFRS	
QPS	
QAS	
Other agencies	

SOCIAL

7. Population

Deceased:	Nil
Injured:	Nil
Missing:	Nil

8. Evacuations

Evacuation Centers Activated:	Nil
Numbers Registered at Centres:	Nil
Numbers Staying in	Nil

Version – 2.1

Issued February 2009

Centres:	
Origin:	

9. Community Recovery Centres

Locations:	Nil
Opening hours:	
Numbers Utilising Centre:	
Issues	

10. Health

Public Health:	nil
Mental Health:	nil

INFRASTRUCTURE

11. Transport

(If roads, airstrips etc closed, include estimated time of opening)

Aviation:	Nil
Rail:	Nil

Road:	<p>Warrego Highway west of Toowoomba closed. Warrego Highway East of Toowoomba open but expected to close overnight. Gore Highway west of Toowoomba closed near Pittsworth. New England Highway south of Toowoomba closed. New England Highway north of Toowoomba closed.</p> <p>UPDATE 28/12/2010 Warrego Highway is has just been re-opened to 1 lane. Large number of potholes Gore Highway remains closed at Millmerran by the Condamine River and is expected to remain closed until Friday.</p> <p>Main Roads Forest Hill Fernval Rd severly inundated and is closed Gatton- Laidley Rd is closed at sandy creek Gatton Esk Rd – bridge being re-opened Murphys Creek Rd - Large number of potholes Gatton-Clifton Rd – Remains closed due to land slips The following Council roads are Closed Woolshed Creek Rd Woodlands Road Greenswamp east Lorikeet Rd Brightview Rd Mt berryman rd Laidley creek west Coates st Allan St Tenthill Creek Rd Winwill Connection Rd Old Laidley forest hill Rd Edward St, Laidley – Major damage to floodway anticipated Fords Road – Large Tree over road Ingolsby road – Large floodway washed away Whites Road Bridges – Peters, Evan's, McGarrigal, Quinn's, Steinkes, Davey's, Belford, Middleton's closed.</p> <p>UPDATE 29/12/2010 Warrego Highway remains open east of Toowoomba to Brisbane. Warrego Highway west of Toowoomba to Dalby is now open to all traffic with caution. Severe potholing and road damage. This highway remains closed west of Dalby. Gore Highway west of Toowoomba remains closed. New England Highway north and south remains open. Numerous local roads remain isolated particularly in the Lockyer Valley, Millmerran and Cecil Plains area.</p> <p>UPDATE 30/12/2010 Warrego Highway remains open east of Toowoomba to Brisbane. Warrego Highway west of Toowoomba to Dalby is now open to all traffic with caution. Severe potholing and road damage. Warrego Highway remains closed west of Dalby. Gore Highway west of Toowoomba remains closed. New England Highway north and south remains open. Numerous local roads remain isolated particularly in the Lockyer Valley, Millmerran and Cecil Plains area.</p>
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Road Continued	<p>FINAL UPDATE 31/12/2010 Gore Highway, Millmerran is expected to open to all traffic at 3:30pm today. Access between Cecil Plains and Millmerran is available to high clearance vehicles only. It is anticipated that all access routes to Cecil Plains will become available within 24 hours.</p> <p>UPDATE 6/1/2011</p> <ul style="list-style-type: none"> • The Warrego Highway is open to one lane of traffic on up section and two lanes on the down section of the Toowoomba Range as a result of rock/land slides. Work is continuing to clear the remaining lane and is expected to be open in all lanes within the next few hours. • Alternate route to Toowoomba, via Murphy's Creek – the Range Diversion route – is also closed due to flooding. • The Warrego Highway is also closed to the west of Oakey at Jondaryon. • The Warrego Highway between Toowoomba and Oakey is also closed. • The Warrego Highway through the Lockyer Valley is open with caution due to water over the road in several locations. • Several local access roads within the Lockyer Valley are closed. <p>UPDATE 7/1/2011</p> <ul style="list-style-type: none"> • The Warrego Highway is open to all traffic through the Toowoomba and Lockyer Valley areas. • Some local access roads remain closed due to damage in the Lockyer Valley area. <p>UPDATE 10/1/2011</p> <ul style="list-style-type: none"> • Warrego Highway is closed to the east and west of Jondaryan. • The New England highway at Crows Nest is open to high clearance vehicles only near the police station. • Warrego Highway is closed at Toowoomba Range and also at Withcott. • The New England Highway north of Toowoomba at Mt Kynoch is open to one lane of traffic in both directions due to landslide. • Toowoomba Cecil Plains Road is closed at Cecil Plains. • Dalby-Cooyar road is closed near the New England highway. • Gatton –Helidon Road is closed to all traffic. • The Gore Highway is closed at Pampas. • Numerous local roads are closed due to flooding and damage.
Other:	Nil

12. Structures

Homes and Streets:	nil
Council:	nil
Government Offices:	nil

Version – 2.1

Issued February 2009

Schools:	nil
Hospitals:	nil
Dams:	nil

13. Services

Communications <i>(If communications out, include estimated time of reconnection)</i>	
Telephone Network:	nil
Mobile Telephone Network:	nil
Radio (2-way):	nil
Broadcast Radio / TV:	nil
Power <i>(If power out, include estimated time of reconnection)</i>	
Mains power:	nil
Auxiliary power:	nil
Public Transport	
	nil
Water	
	nil
Sewerage	
	nil

ECONOMIC**14. INDUSTRY**

Sector:	nil
Sector:	nil
Finance:	nil

ENVIRONMENT**15. Environmental Impact**

nil

Version – 2.1

Issued February 2009

LOCAL ARRANGEMENTS**16. Updates to District / Local Contacts**

Changes to Contacts:	Nil
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Author: Sgt J DEACON	Date: 10/1/11	Time 1800	Sign off: A/Supt B SCHAFFERIUS	Date: 10/1/11	Time: 1800
Signature			Signature		

Version – 2.0 16/04/08



Queensland Government
 Department of **Emergency Services**
 Emergency Management Queensland

Situation Report

To: State Disaster Co-ordination Centre	From: Toowoomba DDC
CC:	

Date	Time	Sitrep No.
11/1/2011	1500	9

SITUATION OVERVIEW

Weather

(Local observations)

1. Further rainfall has occurred throughout the day with some significant rainfall being recorded in areas of the Lockyer Valley. Toowoomba has not experienced significant rainfall today.
2. Conditions are expected to improve tomorrow and over the next few days.
3. Further isolated showers are possible with rainfall easing on Wednesday.
4. Constant weather analysis from BOM is being provided to staff in the field to ensure safety of personnel in the event of weather changes.

2. Damage assessment Overview

(Include brief Summary of effects)

1. Extensive damage has occurred within Lockyer Valley areas of Grantham, Laidley, Helidon, Withcott and Murphy's Creek areas. Inspection of most areas are unable to be completed due to isolation. It is known that residences have been washed away.

3. Media Issues

(Include brief details of any media related issues)

UPDATE 10/1/2011

Severe weather conditions in Toowoomba today caused extensive and major flooding. Numerous cars and persons were affected by this floodwater. 1 x person is confirmed deceased as a result of vehicles having been washed away. Numerous other vehicle with unknown occupants remain unaccounted for. Several people (3 x children at Tomato-land, Lockyer Valley, and 2 x people from James St & Kitchener St, Toowoomba) remain unaccounted for.

UPDATE 11/1/2011

1. The flooding within Toowoomba and Lockyer Valley that occurred yesterday has generated a large amount of media interest.
2. All media inquiries have been forwarded to Police Media.
3. Numerous deceased persons are still to be recovered.
4. Phone number has been established for anyone who has family members missing. This number is 1300993191 and has been broadcast via local media.
5. Police Media have been informed of contact number and will broadcast throughout media outlets.

REGIONAL REPORTS

4. Summary Of Past 24 Hours By DDMG / LDMG / Region

(Include brief details of operations; visits, etc)

UPDATE 10/1/2011

Further heavy rainfall has occurred throughout Toowoomba and Lockyer Valley since Sunday 9/1/2011. Further severe rainfall has occurred today which has resulted in major flooding in both Toowoomba and Lockyer Valley.

TOOWOOMBA

- The Toowoomba LDMG has activated and a LDCC has been established.
- Confirmed reports of 5 vehicles having been washed away from the intersection of Russell and Neil Streets, Toowoomba into floodwater. 1 x deceased female person has been recovered near this location. The number of occupants of the vehicles is unknown.
- Confirmed reports of 2 x persons on foot having been washed away from the intersection of James and Kitchener Streets, Toowoomba. They have not been located.
- Numerous parked vehicles have been washed away into swollen waterways and reports have been received of extensive damage caused to infrastructure (bridges, street-lights etc) by these moving vehicles.
- Landslides have occurred on the Toowoomba Range completely blocking the Warrego Highway on the Range.
- Landslides have occurred on the New England Highway north of Toowoomba at Mt Kynoch. This has blocked the 2 x north bound lanes. The 2 x south bound lanes remain open and are being utilised as 1 x lane in either direction.
- 10 x houses in Jondaryan were threatened by rising floodwaters and were evacuated as a precaution. The majority of these persons self-evacuated, with 6 people staying at the Jondaryan Hall overnight. The houses were not inundated and all persons have returned home.

LOCKYER VALLEY

- The Lockyer Valley LDMG has activated.
- There are reports of houses having been washed away in Dianna Crescent, Postman's Ridge.
- There is a confirmed report of a house being washed away from ██████████ Murphy's Creek. It is unknown if any occupants were home at the time. There are separate unconfirmed reports of other houses being washed away and a report of 1 x person clinging to a tree. A landslide on Murphy's Creek Road is preventing access to this area, however work is being conducted to clear the roadway to enable swift water rescue crews to inspect the area.
- There are confirmed reports of 3 x children having been washed away in floodwaters at Tomatoland, Withcott. They have not been located. There are also confirmed reports of a Van having been washed away at this same location with unknown occupants.
- There are reports of a landslide occurring at the Withcott Water Reservoir and the associated pipeline having been washed away. This has not been confirmed.
- Laidley Creek is rising fast and door knocking has commenced to inform affected residents. Sandy Creek at Forest Hill is rising fast and a door knock has commenced to inform affected residents.
- There are reports that Black Duck Creek has burst it banks. This floodwater will flow into Lockyer Creek which is expected to cause major flooding at Grantham. A door knock has commenced to inform affected residents.
- Several houses in Grantham have been inundated with floodwater and numerous occupants have sought safety on their rooftops.
- Helicopter support has been achieved by QFRS through SDCC.
- A request for further helicopter support for Toowoomba and Lockyer Valley has been sought.
- Sandy Creek is rising as it heads towards Forest Hill. The LDMG is monitoring Sandy Creek to determine if any evacuations will be required.

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UPDATE 11/1/2011

LOCKYER VALLEY

- Plans for search and rescue of affected areas from yesterday's rainfall were put in place to commence at 6:30am evendate. Helicopter assistance was sought and arrived, however due to consistent rainfall these attempts have been hampered significantly.
- Evacuations have commenced at Forest Hill to the School of Arts and to the Forest Hill State School. People at the School of Arts are being airlifted to higher ground at Gatton due to rising floodwater.
- Further evacuations have occurred at Laidley. Persons have been evacuated to either the Laidley Hospital or the Laidley Works Depot dependant upon which point residents can access.
- The exact numbers at evacuation centres is unknown as evacuations are still occurring.
- A Forward Command Post has been established at Gatton Police Station dealing with matters at Forest Hill, Grantham and wider Gatton community.
- A Forward Command Post has been established at Murphy's Creek State School with respect to matters at Murphy's Creek and Withcott.
- 9 x confirmed deceased have been located and retrieved. These deceased persons have been lodged at either the Gatton or Toowoomba Mortuaries. A further 1 x deceased person is in the process of being recovered from Murphy's Creek area.
- Consistent rainfall is continuing in the Lockyer Valley and is continuing to hamper search and recovery efforts.

TOOWOOMBA

- Oakey has experienced significant rises in Oakey Creek resulting in homes being inundated.
- Numerous persons have been evacuated and the Toowoomba LDMG has established an evacuation centre within Oakey. Toowoomba LDMG has since moved these evacuees from Oakey to Toowomba Grammar School via bus transport.
- Approximately 20 x houses have been inundated within Oakey township.
- The water is approximately 1 metre over the main bridge and falling.
- RFA's have been sent regarding helicopter deployments to Jondaryan area regarding reports of stranded residents on rooftops and also persons being stuck on top of a semi-trailer in floodwaters.

Projected Operations For Next 24/48 Hours

Major problems next 24/48 hours. Anticipated resource requirements, including food re-supply)

- Commence search and recovery operations as priority for early morning into all affected areas of the Lockyer Valley.
- Continue to monitor events as they arise from potential further rainfall with Lockyer Valley, Jondaryan and Oakey.

FACTS AND STATISTICS**6. Response**

SES Tasks:	Received: Unknown	Completed: unknown
SES Numbers		
Local:		

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Deployed:	
Staff Deployed	
EMQ:	
QFRS:	
QAS:	
Resources Available:	
Problems Encountered:	

SOCIAL

7. Population

Deceased:	9 who have been lodged at mortuaries. A further 1 x is in the process of being retrieved from Murphy's Creek.
Injured:	Nil known
Missing:	79

8. Evacuations

Evacuation Centres Activated:	1. Gatton Evacuation centre – 690 – evacuation's are still in progress from Forest Hill to Gatton.
Numbers Registered at Centres:	1. 200 at Gatton, remainder at other facilities throughout Lockyer Valley. Attempts are being made to air transport Forest Hill to Gatton Agricultural College.
Numbers Staying in Centres:	1. as above.
Origin:	1. All parts of Lockyer Valley communities.

9. Community Recovery Centres

Locations:	nil
Opening hours:	nil
Numbers Utilising Centre:	nil
Issues	nil

10. Health

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Public Health:	Nil known.
Mental Health:	Nil known

INFRASTRUCTURE

11. Transport

(If roads, airstrips etc closed, include estimated time of opening)

Aviation:	Toowoomba Airport is open, as is Oakey Army Aviation Base.
Mail:	Closed
Road:	Roads remain closed at Warrego Highway, Toowoomba Range – but is open to emergency service vehicles only, with caution. This provides access to Withcott but access to currently flood affected areas of the Lockyer Valley from Toowoomba will increase as floodwaters recede.
Marine:	Swift water rescue crews are in attendance. RFA has been made for ADF vessels to provide assistance.
Other:	Nil

12. Structures

Homes and Streets:	There will be extensive damage to houses – however due to floodwaters the exact nature of the damage is unknown.
Council:	As above
Government Offices:	As above
Schools:	As Above
Hospitals:	Nil known
Dams:	All overflowing which is causing some flooding to associated creek systems.

13. Services

Communications	
<i>(If communications out, include estimated time of reconnection)</i>	
Telephone Network:	Nil
Mobile Telephone Network:	Nil
Radio (2-way):	Nil
Broadcast Radio / TV:	
Power	
<i>(If power out, include estimated time of reconnection)</i>	

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Mains power:	1. Several power outages have occurred within the Lockyer Valley.
Auxiliary power:	Police Forward Cammand at Murphy's Creek State School currently have generators providing power.
Public Transport	
	Nil
Water	
WITHCOTT	The Withcott water treatment plant is out of action and water is not currently available to residents of Withcott. Toowoomba LDCC are providing bottled water to residents as required.
Sewerage	
	Nil

ECONOMIC

14. INDUSTRY

Sector:	Nil
Sector:	Nil
Finance:	Nil

ENVIRONMENT

15. Environmental Impact

The will be extensive environmental impact – however the exact nature of any damage cannot be ascertained at this time.

LOCAL ARRANGEMENTS

TOOWOOMBA (for Premiers Report)

	Houses still inundated	Yards still inundated	Houses evacuated	People evacuated	Houses affected	Businesses affected	Towns cut off (isolated)
Toowoomba	0	0	0	0		50	No
Laidley	600	800	120	300	800	all	yes
Grantham	All	All	All	220	all	all	yes
Gatton	unknown	60	30	90	60	unknown	yes
Forest Hill	unknown	unknown	all	80	all	all	Yes
Murphy's Creek	Unknown	Unknown	all	Unknown	unknown	unknown	No
Withcott	Unknown	Unknown	Unknown	unknown	Unknown	All	no

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* *these figures are daily total (not cumulative).*

16. Updates to District/Local Contacts

Changes to Contacts:	
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Author: Sgt Jamie Deacon	Date: 11/1/2011	Time: 1530	Sign off: A/Supt Brett Schafferius	Date: 11/1/2010	Time: 1530
Signature			Signature		

Version – 2.0 16/04/08



Queensland Government
 Department of Emergency Services
 Emergency Management Queensland

Situation Report

To: State Disaster Co-ordination Centre	From: Toowoomba DDC
CC:	

Date	Time	Sitrep No.
12/1/2011	1500	10

SITUATION OVERVIEW

● Weather (Local observations)

1. Further rainfall has occurred throughout the day with some significant rainfall being recorded in areas of the Lockyer Valley. Toowoomba has not experienced significant rainfall today.
2. Conditions are expected to improve tomorrow and over the next few days.
3. Further isolated showers are possible with rainfall easing on Wednesday.
4. Constant weather analysis from BOM is being provided to staff in the field to ensure safety of personnel in the event of weather changes.

UPDATE 0600hrs 12/1/2011

Further rain events have eased. BOM predicts 1 – 5mm for day

On 10/1/11 at approx 1200 a severe rain occurred in Toowoomba and the Lockyer Valley. As a result of this event a number of persons were reported missing in flood waters, vehicles were submerged/washed away and dwellings and premises have received significant/major damage.

● DATE 1500hrs 12/1/2011

further rainfall has occurred within the area during today. Weather remains overcast however and BOM have predicted the chance of afternoons showers and thunderstorms.

2. Damage assessment Overview

(Include brief Summary of effects)

1. Extensive damage has occurred within Lockyer Valley areas of Grantham, Laidley, Helidon, Withcott and Murphy's Creek areas. Inspection of most areas are unable to be completed due to isolation. It is known that residences have been washed away.

UPDATE 1500hrs 12/1/2011

2. Extensive damage has occurred to buildings, roads and infrastructure in all areas of the Lockyer Valley. Assessments are ongoing. Engineers are currently in the area conducting inspections of houses, roads, bridges and infrastructure.
3. Extensive damage has also occurred to buildings, roads and infrastructure within the Toowoomba CBD. Roads to affected areas remain close until buildings can be made safe.

3. Media Issues

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*(Include brief details of any media related issues)***UPDATE 10/1/2011**

Severe weather conditions in Toowoomba today caused extensive and major flooding. Numerous cars and persons were affected by this floodwater. 1 x person is confirmed deceased as a result of vehicles having been washed away. Numerous other vehicle with unknown occupants remain unaccounted for. Several people (3 x children at Tomato-land, Lockyer Valley, and 2 x people from James St & Kitchener St, Toowoomba) remain unaccounted for.

UPDATE 11/1/2011

1. **The flooding within Toowoomba and Lockyer Valley that occurred yesterday has generated a large amount of media interest.**
2. **All media inquiries have been forwarded to Police Media.**
3. **Numerous deceased persons are still to be recovered.**
4. **Phone number has been established for anyone who has family members missing. This number is 1300993191 and has been broadcast via local media.**
5. **Police Media have been informed of contact number and will broadcast throughout media outlets.**
6. **Extensive damage from flooding to areas within Toowoomba and Lockyer Valley which has been subject of extensive media coverage.**

REGIONAL REPORTS

4. Summary Of Past 24 Hours By DDMG / LDMG / Region

*(Include brief details of operations; visits, etc)***UPDATE 10/1/2011**

Further heavy rainfall has occurred throughout Toowoomba and Lockyer Valley since Sunday 9/1/2011. Further severe rainfall has occurred today which has resulted in major flooding in both Toowoomba and Lockyer Valley.

TOOWOOMBA

- The Toowoomba LDMG has activated and a LDCC has been established.
- Confirmed reports of 5 vehicles having been washed away from the intersection of Russell and Neil Streets, Toowoomba into floodwater. 1 x deceased female person has been recovered near this location. The number of occupants of the vehicles is unknown.
- Confirmed reports of 2 x persons on foot having been washed away from the intersection of James and Kitchener Streets, Toowoomba. They have not been located.
- Numerous parked vehicles have been washed away into swollen waterways and reports have been received of extensive damage caused to infrastructure (bridges, street-lights etc) by these moving vehicles.
- Landslides have occurred on the Toowoomba Range completely blocking the Warrego Highway on the Range.
- Landslides have occurred on the New England Highway north of Toowoomba at Mt Kynoch. This has blocked the 2 x north bound lanes. The 2 x south bound lanes remain open and are being utilised as 1 x lane in either direction.
- 10 x houses in Jondaryan were threatened by rising floodwaters and were evacuated as a precaution. The majority of these persons self-evacuated, with 6 people staying at the Jondaryan Hall overnight. The houses were not inundated and all persons have returned home.

LOCKYER VALLEY

- The Lockyer Valley LDMG has activated.
- There are reports of houses having been washed away in Dianna Crescent, Postman's Ridge.
- There is a confirmed report of a house being washed away from [REDACTED] Murphy's

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Creek. It is unknown if any occupants were home at the time. There are separate unconfirmed reports of other houses being washed away and a report of 1 x person clinging to a tree. A landslide on Murphy's Creek Road is preventing access to this area, however work is being conducted to clear the roadway to enable swift water rescue crews to inspect the area.

- There are confirmed reports of 3 x children having been washed away in floodwaters at Tomatoland, Withcott. They have not been located. There are also confirmed reports of a Van having been washed away at this same location with unknown occupants.
- There are reports of a landslide occurring at the Withcott Water Reservoir and the associated pipeline having been washed away. This has not been confirmed.
- Laidley Creek is rising fast and door knocking has commenced to inform affected residents. Sandy Creek at Forest Hill is rising fast and a door knock has commenced to inform affected residents.
- There are reports that Black Duck Creek has burst its banks. This floodwater will flow into Lockyer Creek which is expected to cause major flooding at Grantham. A door knock has commenced to inform affected residents.
- Several houses in Grantham have been inundated with floodwater and numerous occupants have sought safety on their rooftops.
- Helicopter support has been achieved by QFRS through SDCC.
- A request for further helicopter support for Toowoomba and Lockyer Valley has been sought.
- Sandy Creek is rising as it heads towards Forest Hill. The LDMG is monitoring Sandy Creek to determine if any evacuations will be required.

UPDATE 11/1/2011

LOCKYER VALLEY

- Plans for search and rescue of affected areas from yesterday's rainfall were put in place to commence at 6:30am eventide. Helicopter assistance was sought and arrived, however due to consistent rainfall these attempts have been hampered significantly.
- Evacuations have commenced at Forest Hill to the School of Arts and to the Forest Hill State School. People at the School of Arts are being airlifted to higher ground at Gatton due to rising floodwater.
- Further evacuations have occurred at Laidley. Persons have been evacuated to either the Laidley Hospital or the Laidley Works Depot dependant upon which point residents can access.
- The exact numbers at evacuation centres is unknown as evacuations are still occurring.
- A Forward Command Post has been established at Gatton Police Station dealing with matters at Forest Hill, Grantham and wider Gatton community.
- A Forward Command Post has been established at Murphy's Creek State School with respect to matters at Murphy's Creek and Withcott.
- 9 x confirmed deceased have been located and retrieved. These deceased persons have been lodged at either the Gatton or Toowoomba Mortuaries. A further 1 x deceased person is in the process of being recovered from Murphy's Creek area.
- Consistent rainfall is continuing in the Lockyer Valley and is continuing to hamper search and recovery efforts.

TOOWOOMBA

- Oakey has experienced significant rises in Oakey Creek resulting in homes being inundated.
- Numerous persons have been evacuated and the Toowoomba LDMG has established an evacuation centre within Oakey. Toowoomba LDMG has since moved these evacuees from Oakey to Toowoomba Grammar School via bus transport.
- Approximately 20 x houses have been inundated within Oakey township.
- The water is approximately 1 metre over the main bridge and falling.
- RFA's have been sent regarding helicopter deployments to Jondaryan area regarding reports of stranded residents on rooftops and also persons being stuck on top of a semi-trailer in floodwaters.

UPDATE 1500hrs 12/1/2011

- Search and recovery efforts have commenced within the areas of Grantham and Murphy's Creek.
- Road access to many areas is now possible. Floodwaters in creek systems have decreased but are still flowing making efforts to locate any deceased persons difficult.
- Searches of badly damaged residences have commenced with the assistance of earthmoving

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equipment.

- Recovery and repatriation efforts have commenced within LDMG areas of Toowoomba and Lockyer Valley.
- Repatriation of evacuees to all centres within the Lockyer Valley and Toowoomba Evacuations Centres has been occurring throughout today.
- The numbers at Toowoomba Evacuation Centre are expected to decline dramatically to approximately 40 people.
- The numbers of evacuees within the Lockyer Valley is also expected to decline dramatically today however the exact number of remaining evacuees cannot be determined at this time due to inspections still occurring of some localities. Longer term evacuees will be housed at the Gatton Evacuation Centre.
- Road Closures in Toowoomba CBD remain in some areas due to damage to buildings and infrastructure.
- Confirmed 12 x deceased.
- Grave concerns are held for a further 11 people.
- A further 40 persons are presently unaccounted for and their whereabouts remains unknown.

● Projected Operations For Next 24/48 Hours

(Major problems next 24/48 hours. Anticipated resource requirements, including food re-supply)

- Commence search and recovery operations as priority for early morning into all affected areas of the Lockyer Valley.
- Continue to monitor events as they arise from potential further rainfall with Lockyer Valley, Jondaryan and Oakey.

UPDATE 1500hrs 12/1/2011

- Continue search and recovery operations as a priority in all affected areas of Lockyer Valley.
- Continue repatriation of evacuated person to affected areas.

FACTS AND STATISTICS

● Response

SES Tasks:	Received: Unknown	Completed: unknown
SES Numbers		
Local:		
Deployed:		
Staff Deployed		
EMQ:		
QFRS:		
QAS:		
Resources Available:		
Problems Encountered:		

SOCIAL

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7. Population

Deceased:	12
Injured:	Nil known
Missing:	51 (Grave concern held for 11 of these people)

8. Evacuations

Evacuation Centres Activated:	<ol style="list-style-type: none"> 1. Gatton Evacuation Centres of Gatton Sports Centre and Gatton Shire Hall 2. Toowoomba have established an evacuation centre at Toowoomba Grammar School.
Numbers Registered at Centres:	<ol style="list-style-type: none"> 1. Numbers at both centres are fluctuating as repatriation occurs. 2. Total of 690 at Gatton 3. Total of 145 at Toowoomba
Numbers Staying in Centres:	<ol style="list-style-type: none"> 1. Presently - Toowoomba Centre 40 2. Presently – Gatton 35
Origin:	<ol style="list-style-type: none"> 1. All parts of Lockyer Valley communities.

9. Community Recovery Centres

Locations:	nil
Opening hours:	nil
Numbers Utilising Centre:	nil
Issues:	nil

10. Health

Public Health:	Nil known.
Mental Health:	Nil known

INFRASTRUCTURE**11. Transport**

(If roads, airstrips etc closed, include estimated time of opening)

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Aviation:	Toowoomba Airport is open, as is Oakey Army Aviation Base.
Rail:	Closed
Road:	<ul style="list-style-type: none"> Roads remain closed at Warrego Highway, Toowoomba Range – but is open to emergency service vehicles only, with caution. Access is now available to emergency services by 4WD vehicles to the majority of affected areas.
Marine:	Swift water rescue crews are in attendance. RFA has been made for ADF vessels to provide assistance.
Other:	Nil

12. Structures

Houses and Streets:	There will be extensive damage to houses – however due to floodwaters the exact nature of the damage is unknown.
Municipal Council:	As above
Government Offices:	As above
Schools:	As Above
Hospitals:	Nil known
Dams:	All overflowing which is continuing to cause minor flooding to associated creek systems.

13. Services

Communications (If communications out, include estimated time of reconnection)	
Telephone Network:	Nil
Mobile Telephone Network:	Nil
Radio (2-way):	Nil
Broadcast Radio / TV:	
Power (If power out, include estimated time of reconnection)	
Mains power:	<ol style="list-style-type: none"> Several power outages have occurred within the Lockyer Valley. Telstra and Ergon currently have technicians in the Lockyer attempting re-connection.
Auxiliary power:	nil
Public Transport	
	Nil
Water	
WITHCOTT	The Withcott water treatment plant is out of action and water is not currently available to residents of Withcott. Toowoomba LDCC are

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	providing bottled water to residents as required. Queensland United Utilities are presently attempting to rectify the treatment plant however a time frame cannot be provided.
Sewerage	
	Nil

ECONOMIC

14. INDUSTRY

Sector:	Nil
Sector:	Nil
Finance:	Nil

ENVIRONMENT

15. Environmental Impact

The will be extensive environmental impact – however the exact nature of any damage cannot be ascertained at this time.

LOCAL ARRANGEMENTS

TOOWOOMBA (for Premiers Report)

	Houses still inundated	Yards still inundated	Houses evacuated	People evacuated	Houses affected	Businesses affected	Towns cut off (isolated)
Toowoomba	0	0	0			50	No
Oakey	0	0	30	30	50	1	no
Jondaryan	0	3	2	19	3	0	no
Cecil Plains							
Laidley	0	18	240	700	800	22	no
Grantham	0	25	60	210	100	10	no
Gatton	0	20	30	90	80	0	no
Forest Hill	0	30	140	270	200	9	no
Murphy's Creek	0	10	35	100	100	7	No
Withcott	0	0	40	200	100	30	no

* these figures are daily total (not cumulative).

16. Updates to District/Local Contacts

Changes to Contacts:	
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Version – 2.0 16/04/08

Author: Sgt Jamie Deacon	Date: 11/1/2011	Time: 1530	Sign off: A/Supt Brett Schafferius	Date: 11/1/2010	Time: 1530
Signature			Signature		

Version – 2.0 16/04/08



Queensland Government
Department of Emergency Services
Emergency Management Queensland

Situation Report

To: State Disaster Co-ordination Centre	From: Toowoomba DDC
CC:	

Date	Time	Sitrep No.
13/1/2011	0400	11

SITUATION OVERVIEW

Weather (Local observations)

On 10/1/11 at approx 1200 a severe rain occurred in Toowoomba and the Lockyer Valley. As a result of this event a number of persons were reported missing in flood waters, vehicles were submerged/washed away and dwellings and premises have received significant/major damage.

UPDATE 0300hrs 13/1/2011

1. Minor showers throughout the day has seen flood waters recede in the Lockyer Valley. Toowoomba has not experienced significant rainfall today.
2. Conditions are expected to improve tomorrow.
3. Regular weather analysis from BOM is being provided to staff in the field to ensure safety of personnel in the event of weather changes.
4. BOM predicts 1 – 5mm for day

2. Damage assessment Overview

(Include brief Summary of effects)

1. Extensive damage has occurred within Lockyer Valley areas of Grantham, Laidley, Helidon, Withcott and Murphy's Creek areas. Inspection of most areas are unable to be completed due to isolation. It is known that residences have been washed away.

UPDATE 1500hrs 12/1/2011

2. Extensive damage has occurred to buildings, roads and infrastructure in all areas of the Lockyer Valley. Assessments are ongoing. Engineers are currently in the area conducting inspections of houses, roads, bridges and infrastructure.
3. Extensive damage has also occurred to buildings, roads and infrastructure within the Toowoomba CBD. Roads to affected areas remain close until buildings can be made safe.

3. Media Issues

Version – 2.0 16/04/08

*(Include brief details of any media related issues)***UPDATE 10/1/2011**

Severe weather conditions in Toowoomba today caused extensive and major flooding. Numerous cars and persons were affected by this floodwater. 1 x person is confirmed deceased as a result of vehicles having been washed away. Numerous other vehicle with unknown occupants remain unaccounted for. Several people (3 x children at Tomato-land, Lockyer Valley, and 2 x people from James St & Kitchener St, Toowoomba) remain unaccounted for.

UPDATE 11/1/2011

1. The flooding within Toowoomba and Lockyer Valley that occurred yesterday has generated a large amount of media interest.
2. All media inquiries have been forwarded to Police Media.
3. Numerous deceased persons are still to be recovered.
4. Phone number has been established for anyone who has family members missing. This number is 1300993191 and has been broadcast via local media.
5. Police Media have been informed of contact number and will broadcast throughout media outlets.
6. Extensive damage from flooding to areas within Toowoomba and Lockyer Valley which has been subject of extensive media coverage.

DATE 12/1/2011 2350hrs

1. **Inquiries by distraught [REDACTED] regarding MP (Grave Concerns) [REDACTED] Grantham - reported by The Daily Telegraph and Adelaide Now as being "found by specialist disaster identification experts amid the mangled rubble of their home".**
2. **Review of IMS jobs 2011/01/1792 & 2011/01/2513 confirmed reports of MP calling police in rising water.**
3. **Inquiries confirm MP's still outstanding.**
4. **A/C briefed by Victim Liaison team at 2355.**

REGIONAL REPORTS

Summary Of Past 24 Hours By DDMG / LDMG / Region

Include brief details of operations; visits, etc)

UPDATE 10/1/2011

Further heavy rainfall has occurred throughout Toowoomba and Lockyer Valley since Sunday 9/1/2011. Further severe rainfall has occurred today which has resulted in major flooding in both Toowoomba and Lockyer Valley.

TOOWOOMBA

- The Toowoomba LDMG has activated and a LDCC has been established.
- Confirmed reports of 5 vehicles having been washed away from the intersection of Russell and Neil Streets, Toowoomba into floodwater. 1 x deceased female person has been recovered near this location. The number of occupants of the vehicles is unknown.
- Confirmed reports of 2 x persons on foot having been washed away from the intersection of James and Kitchener Streets, Toowoomba. They have not been located.
- Numerous parked vehicles have been washed away into swollen waterways and reports have been received of extensive damage caused to infrastructure (bridges, street-lights etc) by these moving vehicles.
- Landslides have occurred on the Toowoomba Range completely blocking the Warrego Highway on the Range.
- Landslides have occurred on the New England Highway north of Toowoomba at Mt Kynoch. This has blocked the 2 x north bound lanes. The 2 x south bound lanes remain open and are being utilised as

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1 x lane in either direction.

- 10 x houses in Jondaryan were threatened by rising floodwaters and were evacuated as a precaution. The majority of these persons self-evacuated, with 6 people staying at the Jondaryan Hall overnight. The houses were not inundated and all persons have returned home.

LOCKYER VALLEY

- The Lockyer Valley LDMG has activated.
- There are reports of houses having been washed away in Dianna Crescent, Postman's Ridge.
- There is a confirmed report of a house being washed away from ██████████ Murphy's Creek. It is unknown if any occupants were home at the time. There are separate unconfirmed reports of other houses being washed away and a report of 1 x person clinging to a tree. A landslide on Murphy's Creek Road is preventing access to this area, however work is being conducted to clear the roadway to enable swift water rescue crews to inspect the area.
- There are confirmed reports of 3 x children having been washed away in floodwaters at Tomatoland, Withcott. They have not been located. There are also confirmed reports of a Van having been washed away at this same location with unknown occupants.
- There are reports of a landslide occurring at the Withcott Water Reservoir and the associated pipeline having been washed away. This has not been confirmed.
- Laidley Creek is rising fast and door knocking has commenced to inform affected residents. Sandy Creek at Forest Hill is rising fast and a door knock has commenced to inform affected residents.
- There are reports that Black Duck Creek has burst its banks. This floodwater will flow into Lockyer Creek which is expected to cause major flooding at Grantham. A door knock has commenced to inform affected residents.
- Several houses in Grantham have been inundated with floodwater and numerous occupants have sought safety on their rooftops.
- Helicopter support has been achieved by QFRS through SDCC.
- A request for further helicopter support for Toowoomba and Lockyer Valley has been sought.
- Sandy Creek is rising as it heads towards Forest Hill. The LDMG is monitoring Sandy Creek to determine if any evacuations will be required.

UPDATE 11/1/2011

LOCKYER VALLEY

- Plans for search and rescue of affected areas from yesterday's rainfall were put in place to commence at 6:30am eventdate. Helicopter assistance was sought and arrived, however due to consistent rainfall these attempts have been hampered significantly.
- Evacuations have commenced at Forest Hill to the School of Arts and to the Forest Hill State School. People at the School of Arts are being airlifted to higher ground at Gatton due to rising floodwater.
- Further evacuations have occurred at Laidley. Persons have been evacuated to either the Laidley Hospital or the Laidley Works Depot dependant upon which point residents can access.
- The exact numbers at evacuation centres is unknown as evacuations are still occurring.
- A Forward Command Post has been established at Gatton Police Station dealing with matters at Forest Hill, Grantham and wider Gatton community.
- A Forward Command Post has been established at Murphy's Creek State School with respect to matters at Murphy's Creek and Withcott.
- 9 x confirmed deceased have been located and retrieved. These deceased persons have been lodged at either the Gatton or Toowoomba Mortuaries. A further 1 x deceased person is in the process of being recovered from Murphy's Creek area.
- Consistent rainfall is continuing in the Lockyer Valley and is continuing to hamper search and recovery efforts.

TOOWOOMBA

- Oakey has experienced significant rises in Oakey Creek resulting in homes being inundated.
- Numerous persons have been evacuated and the Toowoomba LDMG has established an evacuation centre within Oakey. Toowoomba LDMG has since moved these evacuees from Oakey to Toowoomba Grammar School via bus transport.
- Approximately 20 x houses have been inundated within Oakey township.
- The water is approximately 1 metre over the main bridge and falling.

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- RFA's have been sent regarding helicopter deployments to Jondaryan area regarding reports of stranded residents on rooftops and also persons being stuck on top of a semi-trailer in floodwaters.

UPDATE 1500hrs 12/1/2011

- Search and recovery efforts have commenced within the areas of Grantham and Murphy's Creek.
- Road access to many areas is now possible. Floodwaters in creek systems have decreased but are still flowing making efforts to locate any deceased persons difficult.
- Searches of badly damaged residences have commenced with the assistance of earthmoving equipment.
- Recovery and repatriation efforts have commenced within LDMG areas of Toowoomba and Lockyer Valley.
- Repatriation of evacuees to all centres within the Lockyer Valley and Toowoomba Evacuations Centres has been occurring throughout today.
- The numbers at Toowoomba Evacuation Centre are expected to decline dramatically to approximately 40 people.
- The numbers of evacuees within the Lockyer Valley is also expected to decline dramatically today however the exact number of remaining evacuees cannot be determined at this time due to inspections still occurring of some localities. Longer term evacuees will be housed at the Gatton Evacuation Centre.
- Road Closures in Toowoomba CBD remain in some areas due to damage to buildings and infrastructure.
- Confirmed 12 x deceased.
- Grave concerns are held for a further 11 people.
- A further 40 persons are presently unaccounted for and their whereabouts remains unknown.

UPDATE 0400hrs 13/1/2011

- **MIR and DDC manned overnight.**
- **Efforts by Victim Liaison investigators continued.**

5. Projected Operations For Next 24/48 Hours

(Major problems next 24/48 hours. Anticipated resource requirements, including food re-supply)

- Commence search and recovery operations as priority for early morning into all affected areas of the Lockyer Valley.
- Continue to monitor events as they arise from potential further rainfall with Lockyer Valley, Jondaryan and Oakey.

UPDATE 1500hrs 12/1/2011

- Continue search and recovery operations as a priority in all affected areas of Lockyer Valley.
- Continue repatriation of evacuated person to affected areas.

UPDATE 0400hrs 13/1/2011

- **Planning and logistics coordination overnight for deployments 13/1/11**
- **Consultation with USAR Multijurisdictional Taskforce regarding functions and capabilities in order to coordinate deployment on 13/1/11.**
- **Meetings with ADF 8/9 RAR Major [REDACTED] and command team of 3 platoons (82) Scope assets and planning for deployment and tasking including actions on.**
- **Draft Operational Order prepared for approval 13/1/11**
- **Confirm tasking of ADF [REDACTED] LOH of 0830hrs at Grantham for Aerial reconnaissance.**
- **Further RFA regarding Aerial Platform for Investigative team to capture extent of disaster.**

FACTS AND STATISTICS

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6. Response

SES Tasks:	Received: Unknown	Completed: unknown
SES Numbers		
Local:		
Deployed:		
Staff Deployed		
EMQ:		
QFRS:		
QAS:		
Resources Available:		
Problems Encountered:		

6. SOCIAL**7. Population**

Deceased:	12
Injured:	Nil known
Missing:	39 (Grave concern held for 12 of these people)

8. Evacuations

Evacuation Centres	<ol style="list-style-type: none"> 1. Gatton Evacuation Centres of Gatton Sports Centre and Gatton Shire Hall 2. Toowoomba have established an evacuation centre at Toowoomba Grammar School.
Activated:	
Numbers Registered at Centres:	<ol style="list-style-type: none"> 1. Numbers at both centres are fluctuating as repatriation occurs. 2. Total of 690 at Gatton 3. Total of 145 at Toowoomba
Numbers Staying in Centres:	<ol style="list-style-type: none"> 1. Presently - Toowoomba Centre 40 2. Presently – Withcott 4, Glenore Grove 2, Gatton Shire Hall 35 and Helidon 48. <p>Preparations in place to move all displaced to Gatton on 13/1/11</p>
Origin:	<ol style="list-style-type: none"> 1. All parts of Lockyer Valley communities.

9. Community Recovery Centres

Locations:	nil
Opening hours:	nil
Numbers Utilising	nil

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Centre:	
Issues	nil

10. Health

Public Health:	Nil known.
Mental Health:	Nil known

I INFRASTRUCTURE

11. Transport

(If roads, airstrips etc closed, include estimated time of opening)

Aviation:	Toowoomba Airport is open, as is Oakey Army Aviation Base.
Rail:	Closed
Road:	<ul style="list-style-type: none"> Warrego Highway is now open with restrictions in place for light traffic over Lockyer Creek bridge at Glenore Grove due to structural concerns. Toowoomba Range – open to emergency service vehicles 24hrs, with public access 6a – 6p.
Marine:	Swift water rescue crews are in attendance. RFA has been made for ADF vessels to provide assistance.
Other:	Nil

12. Structures

Homes and Streets:	There will be extensive damage to houses – however due to floodwaters the exact nature of the damage is unknown.
Council:	As above
Government Offices:	As above
Schools:	As Above
Hospitals:	Nil known
Dams:	All overflowing which is continuing to cause minor flooding to associated creek systems.

13. Services

Communications <i>(If communications out, include estimated time of reconnection)</i>	
Telephone Network:	Nil

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Mobile Telephone Network:	Nil
Radio (2-way):	Nil
Broadcast Radio / TV:	
Power	
<i>(If power out, include estimated time of reconnection)</i>	
Mains power:	<ol style="list-style-type: none"> Several power outages have occurred within the Lockyer Valley. Telstra and Ergon currently have technicians in the Lockyer attempting reconnection.
Auxiliary power:	nil
Public Transport	
	Nil
Water	
WITHCOTT	The Withcott water treatment plant is out of action and water is not currently available to residents of Withcott. Toowoomba LDCC are providing bottled water to residents as required. Queensland United Utilities are presently attempting to rectify the treatment plant however a time frame cannot be provided.
Gatton	LVRC advise that damage to water pipes has stopped flow to Gatton water tower which will run of water during the day of 13/1/11 RFA for water being treated as urgent by SDCC
Helidon	LVRC advise that damage to water pipes has stopped flow to Helidon water tower which will run of water in morning of 13/1/11 RFA for water being treated as urgent by SDCC
Laidley	LVRC advise that damage to water pipes has stopped flow to Laidley water tower which will run of water in three days. RFA for water being treated as urgent by SDCC
Coverage	
	Nil

ECONOMIC

14. INDUSTRY

Sector:	Nil
Sector:	Nil
Finance:	Nil

ENVIRONMENT

15. Environmental Impact

The will be extensive environmental impact – however the exact nature of any damage

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cannot be ascertained at this time.

LOCAL ARRANGEMENTS**TOOWOOMBA (for Premiers Report)**

	Houses still inundated	Yards still inundated	Houses evacuated	People evacuated	Houses affected	Businesses affected	Towns cut off (isolated)
Toowoomba	0	0	0			50	No
Oakey	0	0	30	30	50	1	no
Jondaryan	0	3	2	19	3	0	no
Central Plains							
Gayley	0	18	240	700	800	22	no
Antham	0	25	60	210	100	10	no
Gatton	0	20	30	90	80	0	no
Forest Hill	0	30	140	270	200	9	no
Murphy's Creek	0	10	35	100	100	7	No
Withcott	0	0	40	200	100	30	no

* these figures are daily total (not cumulative).

16. Updates to District/Local Contacts

Changes to Contacts:	
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Author: A/Inspector McDonald	Date: 13/1/2011	Time: 0410	Sign off: A/Supt Brett Schafferius	Date: 13/1/2011	Time: 0410
Signature			Signature		



Situation Report

To: State Disaster Co-ordination Centre	From: Toowoomba DDC
CC:	

Date	Time	Sitrep No.
13/1/2011	1500	12

SITUATION OVERVIEW

● Weather (Local observations)

On 10/1/11 at approx 1200 a severe rain occurred in Toowoomba and the Lockyer Valley. As a result of this event a number of persons were reported missing in flood waters, vehicles were submerged/washed away and dwellings and premises have received significant/major damage.

UPDATE 0300hrs 13/1/2011

1. Minor showers throughout the day has seen flood waters recede in the Lockyer Valley. Toowoomba has not experienced significant rainfall today.
2. Conditions are expected to improve tomorrow.
3. Regular weather analysis from BOM is being provided to staff in the field to ensure safety of personnel in the event of weather changes.
4. BOM predicts 1 – 5mm for day

● DATE 1500 13/01/2011

1. Less than 1 mm rain today in the Toowoomba District, with a forecast of mostly fine for tomorrow.
2. Further complications from the weather are not anticipated.

2. Damage assessment Overview

(Include brief Summary of effects)

1. Extensive damage has occurred within Lockyer Valley areas of Grantham, Laidley, Helidon, Withcott and Murphy's Creek areas. Inspection of most areas are unable to be completed due to isolation. It is known that residences have been washed away.

UPDATE 1500hrs 12/1/2011

2. Extensive damage has occurred to buildings, roads and infrastructure in all areas of the Lockyer Valley. Assessments are ongoing. Engineers are currently in the area conducting inspections of houses, roads, bridges and infrastructure.
3. Extensive damage has also occurred to buildings, roads and infrastructure within the Toowoomba CBD. Roads to affected areas remain close until buildings can be made safe.

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3. Media Issues*(Include brief details of any media related issues)***UPDATE 10/1/2011**

Severe weather conditions in Toowoomba today caused extensive and major flooding. Numerous cars and persons were affected by this floodwater. 1 x person is confirmed deceased as a result of vehicles having been washed away. Numerous other vehicle with unknown occupants remain unaccounted for. Several people (3 x children at Tomato-land, Lockyer Valley, and 2 x people from James St & Kitchener St, Toowoomba) remain unaccounted for.

UPDATE 11/1/2011

1. The flooding within Toowoomba and Lockyer Valley that occurred yesterday has generated a large amount of media interest.
2. All media inquiries have been forwarded to Police Media.
3. Numerous deceased persons are still to be recovered.
4. Phone number has been established for anyone who has family members missing. This number is 1300993191 and has been broadcast via local media.
5. Police Media have been informed of contact number and will broadcast throughout media outlets.
6. Extensive damage from flooding to areas within Toowoomba and Lockyer Valley which has been subject of extensive media coverage.

UPDATE 12/1/2011 2350hrs

1. Inquiries by distraught MP (Grave Concerns) [REDACTED] Grantham - reported by The Daily Telegraph and Adelaide Now as being "found by specialist disaster identification experts amid the mangled rubble of their home".
2. Review of IMS jobs 2011/01/1792 & 2011/01/2513 confirmed reports of MP calling police in rising water.
3. Inquiries confirm MP's still outstanding.
4. A/C briefed by Victim Liaison team at 2355.

UPDATE 1500hrs 13/1/2011

1. The death toll has risen to 14 from 12 today
2. The 2 deceased persons were located. 1 unidentified male at Goombungee and an unidentified male at Gatton.
3. Grave concerns held for a further 12 persons.
4. An additional 67 persons remain unaccounted. This includes 7 in the Ipswich District and 60 in Toowoomba District.

REGIONAL REPORTS**4. Summary Of Past 24 Hours By DDMG / LDMG / Region***(Include brief details of operations; visits, etc)***UPDATE 10/1/2011**

Further heavy rainfall has occurred throughout Toowoomba and Lockyer Valley since Sunday 9/1/2011. Further severe rainfall has occurred today which has resulted in major flooding in both Toowoomba and Lockyer Valley.

TOOWOOMB

- The Toowoomba LDMG has activated and a LDCC has been established.
- Confirmed reports of 5 vehicles having been washed away from the intersection of Russell and Neil Streets, Toowoomba into floodwater. 1 x deceased female person has been recovered near this

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location. The number of occupants of the vehicles is unknown.

- Confirmed reports of 2 x persons on foot having been washed away from the intersection of James and Kitchener Streets, Toowoomba. They have not been located.
- Numerous parked vehicles have been washed away into swollen waterways and reports have been received of extensive damage caused to infrastructure (bridges, street-lights etc) by these moving vehicles.
- Landslides have occurred on the Toowoomba Range completely blocking the Warrego Highway on the Range.
- Landslides have occurred on the New England Highway north of Toowoomba at Mt Kynoch. This has blocked the 2 x north bound lanes. The 2 x south bound lanes remain open and are being utilised as 1 x lane in either direction.
- 10 x houses in Jondaryan were threatened by rising floodwaters and were evacuated as a precaution. The majority of these persons self-evacuated, with 6 people staying at the Jondaryan Hall overnight. The houses were not inundated and all persons have returned home.

LOCKYER VALLEY

- The Lockyer Valley LDMG has activated.
- There are reports of houses having been washed away in Dianna Crescent, Postman's Ridge.
- There is a confirmed report of a house being washed away from ██████████ Murphy's Creek. It is unknown if any occupants were home at the time. There are separate unconfirmed reports of other houses being washed away and a report of 1 x person clinging to a tree. A landslide on Murphy's Creek Road is preventing access to this area, however work is being conducted to clear the roadway to enable swift water rescue crews to inspect the area.
- There are confirmed reports of 3 x children having been washed away in floodwaters at Tomatoland, Withcott. They have not been located. There are also confirmed reports of a Van having been washed away at this same location with unknown occupants.
- There are reports of a landslide occurring at the Withcott Water Reservoir and the associated pipeline having been washed away. This has not been confirmed.
- Laidley Creek is rising fast and door knocking has commenced to inform affected residents. Sandy Creek at Forest Hill is rising fast and a door knock has commenced to inform affected residents.
- There are reports that Black Duck Creek has burst its banks. This floodwater will flow into Lockyer Creek which is expected to cause major flooding at Grantham. A door knock has commenced to inform affected residents.
- Several houses in Grantham have been inundated with floodwater and numerous occupants have sought safety on their rooftops.
- Helicopter support has been achieved by QFRS through SDCC.
- A request for further helicopter support for Toowoomba and Lockyer Valley has been sought.
- Sandy Creek is rising as it heads towards Forest Hill. The LDMG is monitoring Sandy Creek to determine if any evacuations will be required.

UPDATE 11/1/2011

LOCKYER VALLEY

- Plans for search and rescue of affected areas from yesterday's rainfall were put in place to commence at 6:30am eventide. Helicopter assistance was sought and arrived, however due to consistent rainfall these attempts have been hampered significantly.
- Evacuations have commenced at Forest Hill to the School of Arts and to the Forest Hill State School. People at the School of Arts are being airlifted to higher ground at Gatton due to rising floodwater.
- Further evacuations have occurred at Laidley. Persons have been evacuated to either the Laidley Hospital or the Laidley Works Depot dependant upon which point residents can access.
- The exact numbers at evacuation centres is unknown as evacuations are still occurring.
- A Forward Command Post has been established at Gatton Police Station dealing with matters at Forest Hill, Grantham and wider Gatton community.
- A Forward Command Post has been established at Murphy's Creek State School with respect to matters at Murphy's Creek and Withcott.
- 9 x confirmed deceased have been located and retrieved. These deceased persons have been lodged at either the Gatton or Toowoomba Mortuaries. A further 1 x deceased person is in the process of being recovered from Murphy's Creek area.

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- Consistent rainfall is continuing in the Lockyer Valley and is continuing to hamper search and recovery efforts.

TOOWOOMBA

- Oakey has experienced significant rises in Oakey Creek resulting in homes being inundated.
- Numerous persons have been evacuated and the Toowoomba LDMG has established an evacuation centre within Oakey. Toowoomba LDMG has since moved these evacuees from Oakey to Toowoomba Grammar School via bus transport.
- Approximately 20 x houses have been inundated within Oakey township.
- The water is approximately 1 metre over the main bridge and falling.
- RFA's have been sent regarding helicopter deployments to Jondaryan area regarding reports of stranded residents on rooftops and also persons being stuck on top of a semi-trailer in floodwaters.

UPDATE 1500hrs 12/1/2011

- Search and recovery efforts have commenced within the areas of Grantham and Murphy's Creek.
- Road access to many areas is now possible. Floodwaters in creek systems have decreased but are still flowing making efforts to locate any deceased persons difficult.
- Searches of badly damaged residences have commenced with the assistance of earthmoving equipment.
- Recovery and repatriation efforts have commenced within LDMG areas of Toowoomba and Lockyer Valley.
- Repatriation of evacuees to all centres within the Lockyer Valley and Toowoomba Evacuations Centres has been occurring throughout today.
- The numbers at Toowoomba Evacuation Centre are expected to decline dramatically to approximately 40 people.
- The numbers of evacuees within the Lockyer Valley is also expected to decline dramatically today however the exact number of remaining evacuees cannot be determined at this time due to inspections still occurring of some localities. Longer term evacuees will be housed at the Gatton Evacuation Centre.
- Road Closures in Toowoomba CBD remain in some areas due to damage to buildings and infrastructure.
- Confirmed 12 x deceased.
- Grave concerns are held for a further 11 people.
- A further 40 persons are presently unaccounted for and their whereabouts remains unknown.

UPDATE 0400hrs 13/1/2011

- MIR and DDC manned overnight.
- Efforts by Victim Liaison investigators continued.

UPDATE 1500hrs 13/1/2011

- Helidon has run out of drinkable water.
- Gatton is expected to run out of water in the next few hours.
- Arrangements have been put in place for water couriers to cart potable water into all areas of the Lockyer Valley commencing immediately. Couriers have been sourced from the Lockyer Valley, Toowoomba and Warwick areas.
- Main Roads have been contacted and increased the weight limit to 20 tonnes at the Helidon bridge.
- The Defence Force have commenced carriage of water to the Lockyer Valley from Amberley with one truck. Further 4 trucks are envisaged to be operating AM on 14/1/11.
- The purchase of 65000litres of water storage tanks has been authorized and is in the process of being placed at Withcott Fire Station for distributing potable water for residents.
- Lockyer Valley LDCC will prioritise and distribute the water.
- Power supply to Grantham has been reestablished .

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5. Projected Operations For Next 24/48 Hours*(Major problems next 24/48 hours. Anticipated resource requirements, including food re-supply)*

- Commence search and recovery operations as priority for early morning into all affected areas of the Lockyer Valley.
- Continue to monitor events as they arise from potential further rainfall with Lockyer Valley, Jondaryan and Oakey.

UPDATE 1500hrs 12/1/2011

- Continue search and recovery operations as a priority in all affected areas of Lockyer Valley.
- Continue repatriation of evacuated person to affected areas.

UPDATE 0400hrs 13/1/2011

- Planning and logistics coordination overnight for deployments 13/1/11
- Consultation with USAR Multijurisdictional Taskforce regarding functions and capabilities in order to coordinate deployment on 13/1/11.
- Meetings with ADF 8/9 RAR Major [REDACTED] and command team of 3 platoons (82) Scope assets and planning for deployment and tasking including actions on.
- Draft Operational Order prepared for approval 13/1/11
- Confirm tasking of ADF [REDACTED] LOH of 0830hrs at Grantham for Aerial reconnaissance.
- Further RFA regarding Aerial Platform for Investigative team to capture extent of disaster.

UPDATE 1500hrs 14/1/11

- Continued search and recovery operations within Lockyer Valley.
- Continue to monitor the provision of water and utilities to the Lockyer Valley.
- Aerial searches have been expanded to cover the wider Toowoomba area.

FACTS AND STATISTICS**6. Response**

SES Tasks:	Received: Unknown	Completed: unknown
SES Numbers		
Local:		
Deployed:		
Staff Deployed		
EMQ:		
QFRS:		
QAS:		
Resources Available:		
Problems Encountered:		

SOCIAL**7. Population**

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Deceased:	14
Injured:	Nil known
Missing:	67 (Grave concern held for 12 of these people)

8. Evacuations

Evacuation Centres Activated:	1. Gatton Evacuation Centres of Gatton Sports Centre and Gatton Shire Hall 2. Toowoomba have established an evacuation centre at Toowoomba Grammar School.
Numbers Registered at Centres:	1. Gatton – 88 2. Toowoomba 48
Numbers Staying in Centres:	1. Presently - Toowoomba Centre 48 2. Presently –Gatton Shire Hall 88
Origin:	1. All parts of Lockyer Valley communities.

9. Community Recovery Centres

Locations:	nil
Opening hours:	nil
Numbers Utilising Centre:	nil
Issues	nil

Health

Public Health:	Nil known.
Mental Health:	Nil known

INFRASTRUCTURE

11. Transport

(If roads, airstrips etc closed, include estimated time of opening)

Aviation:	Toowoomba Airport is open, as is Oakey Army Aviation Base.
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Rail:	Closed
Road:	<ul style="list-style-type: none"> • Warrego Highway is now open with restrictions in place for light traffic over Lockyer Creek bridge at Glenore Grove due to structural concerns. Toowoomba Range – open to emergency service vehicles 24hrs, with public access 6a – 6p. • New England Highway to Warwick is now open to all vehicles. • Access is now available to emergency services by 4WD vehicles to the majority of affected areas.
Marine:	Swift water rescue crews are in attendance. RFA has been made for ADF vessels to provide assistance.
Other:	Nil

12. Structures

Houses and Streets:	There will be extensive damage to houses – however due to floodwaters the exact nature of the damage is unknown.
Council:	As above
Government Offices:	As above
Schools:	As Above
Hospitals:	Nil known
Dams:	All overflowing which is continuing to cause minor flooding to associated creek systems.

13. Services

Communications <i>(If communications out, include estimated time of reconnection)</i>	
Telephone Network:	Nil
Mobile Telephone Network:	Nil
Radio (2-way):	Nil
Broadcast Radio / TV:	
Power <i>(If power out, include estimated time of reconnection)</i>	
Mains power:	<ol style="list-style-type: none"> 1. Several power outages have occurred within the Lockyer Valley. 2. Telstra and Ergon currently have technicians in the Lockyer attempting re-connection.
Auxiliary power:	nil
Public Transport	
	Nil
Water	

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WITHCOTT	Arrangements as above
Gatton	Arrangements as above
Helidon	Arrangements as above
Laidley	Arrangements as above
Sewerage	
	Nil

ECONOMIC

14. INDUSTRY

Sector:	Nil
Sector:	Nil
Finance:	Nil

ENVIRONMENT

15. Environmental Impact

The will be extensive environmental impact – however the exact nature of any damage cannot be ascertained at this time.

LOCAL ARRANGEMENTS

TOOWOOMBA (for Premiers Report)

	Houses still inundated	Yards still inundated	Houses evacuated	People evacuated	Houses affected	Businesses affected	Towns cut off (isolated)
Toowoomba	0	0	0			50	No
Oakey	0	0	30	30	50	1	no
Jondaryan	0	0	2	19	3	0	no
Cecil Plains							yes
Laidley	0	0	240	700	800	22	no
Grantham	0	0	60	210	100	10	no
Gatton	0	0	30	90	80	0	no
Forest Hill	0	0	140	270	200	9	no
Murphy's Creek	0	0	35	100	100	7	No
Withcott	0	0	40	200	100	30	no

* these figures are daily total (not cumulative).

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16. Updates to District/Local Contacts

Changes to Contacts:	
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Author: A/Inspector Jim McDonald	Date: 13/1/2011	Time: 1510	Sign off: A/Supt Brett Schafferius	Date: 13/1/2011	Time: 1510
Signature			Signature		

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Queensland Government
 Department of **Emergency Services**
 Emergency Management Queensland

Situation Report

To: State Disaster Co-ordination Centre	From: Toowoomba DDC
CC:	

Date	Time	Sitrep No.
14/1/2011	1500	14

SITUATION OVERVIEW

Weather

(Local observations)

On 10/1/11 at approx 1200 a severe rain occurred in Toowoomba and the Lockyer Valley. As a result of this event a number of persons were reported missing in flood waters, vehicles were submerged/washed away and dwellings and premises have received significant/major damage.

UPDATE 0300hrs 13/1/2011

1. Minor showers throughout the day has seen flood waters recede in the Lockyer Valley. Toowoomba has not experienced significant rainfall today.
2. Conditions are expected to improve tomorrow.
3. Regular weather analysis from BOM is being provided to staff in the field to ensure safety of personnel in the event of weather changes.
4. BOM predicts 1 – 5mm for day

UPDATE 1500 13/01/2011

1. Less than 1 mm rain today in the Toowoomba District, with a forecast of mostly fine for tomorrow.
2. Further complications from the weather are not anticipated.

UPDATE 0400 14/01/2011

1. Less than 1mm predicted.

UPDATE 1500 14/1/2011

Less than 1mm predicted.

2. Damage assessment Overview

(Include brief Summary of effects)

1. Extensive damage has occurred within Lockyer Valley areas of Grantham, Laidley, Helidon, Withcott and Murphy's Creek areas. Inspection of most areas are unable to be completed due to isolation. It is known that residences have been washed away.

UPDATE 1500hrs 12/1/2011

2. Extensive damage has occurred to buildings, roads and infrastructure in all areas of the Lockyer Valley. Assessments are ongoing. Engineers are currently in the area conducting inspections of

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houses, roads, bridges and infrastructure.

3. Extensive damage has also occurred to buildings, roads and infrastructure within the Toowoomba CBD. Roads to affected areas remain close until buildings can be made safe.

3. Media Issues

(Include brief details of any media related issues)

UPDATE 10/1/2011

Severe weather conditions in Toowoomba today caused extensive and major flooding. Numerous cars and persons were affected by this floodwater. 1 x person is confirmed deceased as a result of vehicles having been washed away. Numerous other vehicle with unknown occupants remain unaccounted for. Several people (3 x children at Tomato-land, Lockyer Valley, and 2 x people from James St & Kitchener St, Toowoomba) remain unaccounted for.

UPDATE 11/1/2011

1. The flooding within Toowoomba and Lockyer Valley that occurred yesterday has generated a large amount of media interest.
2. All media inquiries have been forwarded to Police Media.
3. Numerous deceased persons are still to be recovered.
4. Phone number has been established for anyone who has family members missing. This number is 1300993191 and has been broadcast via local media.
5. Police Media have been informed of contact number and will broadcast throughout media outlets.
6. Extensive damage from flooding to areas within Toowoomba and Lockyer Valley which has been subject of extensive media coverage.

UPDATE 12/1/2011 2350hrs

1. Inquiries by distraught MP (Grave Concerns) [REDACTED] Grantham - reported by The Daily Telegraph and Adelaide Now as being "found by specialist disaster identification experts amid the mangled rubble of their home".
2. Review of IMS jobs 2011/01/1792 & 2011/01/2513 confirmed reports of MP calling police in rising water.
3. Inquiries confirm MP's still outstanding.
4. A/C briefed by Victim Liaison team at 2355.

UPDATE 1500hrs 13/1/2011

1. The death toll has risen to 14 from 12 today
2. The 2 deceased persons were located. 1 unidentified male at Goombungee and an unidentified male at Gatton.
3. Grave concerns held for a further 12 persons.
4. An additional 67 persons remain unaccounted. This includes 7 in the Ipswich District and 60 in Toowoomba District.

UPDATE 0400hrs 14/1/2011

1. Visit by Prime Minister 1000hrs depart RAAF base Amberley for Grantham (Blackhawk); 1130 Depart Grantham for Toowoomba (Blackhawk); 1200 arrive Toowoomba; 1400 depart Toowoomba.
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3. Lockyer Valley have advised that some media outlets are targetting evacuees and attempting to illicit negative comments.

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REGIONAL REPORTS

4. Summary Of Past 24 Hours By DDMG / LDMG / Region

(Include brief details of operations; visits, etc)

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Further heavy rainfall has occurred throughout Toowoomba and Lockyer Valley since Sunday 9/1/2011. Further severe rainfall has occurred today which has resulted in major flooding in both Toowoomba and Lockyer Valley.

TOOWOOMBA

- The Toowoomba LDMG has activated and a LDCC has been established.
- Confirmed reports of 5 vehicles having been washed away from the intersection of Russell and Neil Streets, Toowoomba into floodwater. 1 x deceased female person has been recovered near this location. The number of occupants of the vehicles is unknown.
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LOCKYER VALLEY

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- Laidley Creek is rising fast and door knocking has commenced to inform affected residents. Sandy Creek at Forest Hill is rising fast and a door knock has commenced to inform affected residents.
- There are reports that Black Duck Creek has burst its banks. This floodwater will flow into Lockyer Creek which is expected to cause major flooding at Grantham. A door knock has commenced to inform affected residents.
- Several houses in Grantham have been inundated with floodwater and numerous occupants have sought safety on their rooftops.
- Helicopter support has been achieved by QFRS through SDCC.
- A request for further helicopter support for Toowoomba and Lockyer Valley has been sought.
- Sandy Creek is rising as it heads towards Forest Hill. The LDMG is monitoring Sandy Creek to determine if any evacuations will be required.

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UPDATE 11/1/2011

LOCKYER VALLEY

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- Evacuations have commenced at Forest Hill to the School of Arts and to the Forest Hill State School. People at the School of Arts are being airlifted to higher ground at Gatton due to rising floodwater.
- Further evacuations have occurred at Laidley. Persons have been evacuated to either the Laidley Hospital or the Laidley Works Depot dependant upon which point residents can access.
- The exact numbers at evacuation centres is unknown as evacuations are still occurring.
- A Forward Command Post has been established at Gatton Police Station dealing with matters at Forest Hill, Grantham and wider Gatton community.
- A Forward Command Post has been established at Murphy's Creek State School with respect to matters at Murphy's Creek and Withcott.
- 9 x confirmed deceased have been located and retrieved. These deceased persons have been lodged at either the Gatton or Toowoomba Mortuaries. A further 1 x deceased person is in the process of being recovered from Murphy's Creek area.
- Consistent rainfall is continuing in the Lockyer Valley and is continuing to hamper search and recovery efforts.

TOOWOOMBA

- Oakey has experienced significant rises in Oakey Creek resulting in homes being inundated.
- Numerous persons have been evacuated and the Toowoomba LDMG has established an evacuation centre within Oakey. Toowoomba LDMG has since moved these evacuees from Oakey to Toowoomba Grammar School via bus transport.
- Approximately 20 x houses have been inundated within Oakey township.
- The water is approximately 1 metre over the main bridge and falling.
- RFA's have been sent regarding helicopter deployments to Jondaryan area regarding reports of stranded residents on rooftops and also persons being stuck on top of a semi-trailer in floodwaters.

UPDATE 1500hrs 12/1/2011

- Search and recovery efforts have commenced within the areas of Grantham and Murphy's Creek.
- Road access to many areas is now possible. Floodwaters in creek systems have decreased but are still flowing making efforts to locate any deceased persons difficult.
- Searches of badly damaged residences have commenced with the assistance of earthmoving equipment.
- Recovery and repatriation efforts have commenced within LDMG areas of Toowoomba and Lockyer Valley.
- Repatriation of evacuees to all centres within the Lockyer Valley and Toowoomba Evacuations Centres has been occurring throughout today.
- The numbers at Toowoomba Evacuation Centre are expected to decline dramatically to approximately 40 people.
- The numbers of evacuees within the Lockyer Valley is also expected to decline dramatically today however the exact number of remaining evacuees cannot be determined at this time due to inspections still occurring of some localities. Longer term evacuees will be housed at the Gatton Evacuation Centre.
- Road Closures in Toowoomba CBD remain in some areas due to damage to buildings and infrastructure.
- Confirmed 12 x deceased.
- Grave concerns are held for a further 11 people.
- A further 40 persons are presently unaccounted for and their whereabouts remains unknown.

UPDATE 0400hrs 13/1/2011

- MIR and DDC manned overnight.
- Efforts by Victim Liaison investigators continued.

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UPDATE 1500hrs 13/1/2011

- Helidon has run out of drinkable water.
- Gatton is expected to run out of water in the next few hours.
- Arrangements have been put in place for water couriers to cart potable water into all areas of the Lockyer Valley commencing immediately. Couriers have been sourced from the Lockyer Valley, Toowoomba and Warwick areas.
- Main Roads have been contacted and increased the weight limit to 20 tonnes at the Helidon bridge.
- The Defence Force have commenced carriage of water to the Lockyer Valley from Amberley with one truck. Further 4 trucks are envisaged to be operating AM on 14/1/11.
- The purchase of 65000litres of water storage tanks has been authorized and is in the process of being placed at Withcott Fire Station for distributing potable water for residents.
- Lockyer Valley LDCC will prioritise and distribute the water.
- Power supply to Grantham has been re-established.

UPDATE 0400hrs 14/1/2011

- 2140hrs 13/1/11 confirmed by LV LDMG – ██████████ (Water Carrier Coord) advised that 10 trucks were currently operating loading water in Tmba and filling reservoirs with another 16 trucks to arrive in next 24hrs. Load restrictions caused by load limits on Warrego Highway are under consideration by TMR.
- Diesel Fuel as been arranged at Caltex SS James and Stephen Streets Toowoomba
- RFA regarding 60K water bottles being priorities by SDCC.
- Concern by LV LDMG re electricity provision. Representations to Energex confirmed that power restored to Grantham 13/1/11; 95% of those affected will have power restored by PM 14/1; Options for generators being explored however load limits and damage to roads in isolated areas provides access issue.
- QPS & ADF with thermal imaging and night vision performing security of Grantham area overnight.
- STSB with 2 x RDTU to take over traffic control on Gatton Helidon Road 14/1/11.
- Security patrols of Murphy's Creek and Grantham continue. ADF assistance including thermal imaging at Grantham.

UPDATE 1500 14/1/2011

- The death toll has risen to 15 following the discovery of a deceased person at Grantham. Due to the state of decomposition the sex of the deceased cannot be determined at this stage.
- Searches were completed of all houses in Grantham and the cars at the railway bridge late on 13/1/2011.
- The focus today has been on the yards and debris in paddocks adjacent to the railway bridge area.
- It is anticipated that the total search of Grantham township will be completed by the afternoon of 15/1/2011.
- Searches have also continued in Murphy's Creek area.
- The search of the watercourse from Spring Bluff to Grantham is anticipated that this will be completed by the afternoon of 15/1/2011.
- Arrangements have been made for USAR inspectors to commence inspections of houses in Grantham under police supervision, that have been searched in efforts to render them safe and allow recovery and cleanup efforts to commence as soon as possible.
- A police community liaison officer has been appointed to interact with the community and address concerns in the lead up to people returning to their communities.
- Energex advise that it is anticipated that power will be restored to approximately 95% of the affected areas of the Lockyer Valley by the afternoon of 14/1/2011.
- The primary concerns with respect to water in the Lockyer Valley are in Gatton, Grantham, Helidon and Withcott.
- Gatton has insufficient supply and is effectively out of water. Bottled water is being transported to Gatton and distributed to residents on a 'ration' basis.
- QUU have advised at 1400hrs today that it is anticipated that the Lowood Water Treatment Plant which is controlled by SEQ Water will commence operations at approximately 1600hrs today. This plant will then will then commence to pump water to the Lockyer Valley in addition to Lowood and Fernvale areas.
- It is anticipated that water will be restored to Gatton, Lowood, Fernvale, Grantham and Helidon areas

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by midnight tonight.

- The restoration to other areas of Withcott, Murphy's Creek and Tabletop areas is anticipated to be completed by the afternoon of 15/1/2011. This is dependant upon repair to the Helidon pump station
- The water supply to Laidley and Forest Hill is low but there is sufficient supply until the water treatment plant comes on line.
- There are currently 16 trucks operating and this is expected to be 26 by the end of today.
- Bottled water continues to be distributed throughout the Lockyer Valley and will remain so until the water treatment plant becomes operational in all areas.
- Water tanks have been established in Withcott which are being filled by water truck. This water is being dispersed to the community in addition to bottled water also being distributed in Withcott and Murphy's Creek.
- An audit is being conducted of residents in the isolated Mt Sylvia area of the Lockyer Valley to determine the number of residents isolated. The LDMG will then assess the prospects of re-supply and/or evacuation due to access to this area possibly being cut for an extended period of up to 6 months due to river crossing having been washed away.
- Cecil Plains remains isolated however Toowoomba LDMG is re-supplying this area through a privately sourced helicopter operator.

UPDATE 0400 15/1/2011

- The diesel water pumps planned for use at the Lowood water treatment plant have not become operational due to connection and mounting failures.
- ██████████ of SEQ water ██████████ has advised that every efforts is being made to bring these units into service asap. It is expected that they will be in service by 15/1/11 PM.
- Water trucks continue to cart water to supply towers as a contingency.
- Bottled water is being transported to Gatton and distributed to residents on a 'ration' basis.
- Efforts to locate additional generators through the Department of Communities Recovery Assistance program are continuing.
- Community newsletters and Emergency Alerts requested to advise residents of Gatton to restrict water usage to drinking only and to boil water prior to drinking.
- Request for bulk hand sanitizer made for distribution throughout area to mitigate possible gastroenteritis outbreaks. (Small outbreak reported in Grantham area 14/1/11).
- Briefings to occur 15/1/11 0830 between Field commander and LV LDMG and USAR regarding recovery phase.

Projected Operations For Next 24/48 Hours

Major problems next 24/48 hours. Anticipated resource requirements, including food re-supply)

- Commence search and recovery operations as priority for early morning into all affected areas of the Lockyer Valley.
- Continue to monitor events as they arise from potential further rainfall with Lockyer Valley, Jondaryan and Oakey.

UPDATE 1500hrs 12/1/2011

- Continue search and recovery operations as a priority in all affected areas of Lockyer Valley.
- Continue repatriation of evacuated person to affected areas.

UPDATE 0400hrs 13/1/2011

- Planning and logistics coordination overnight for deployments 13/1/11
- Consultation with USAR Multijurisdictional Taskforce regarding functions and capabilities in order to coordinate deployment on 13/1/11.
- Meetings with ADF 8/9 RAR Major ██████████ and command team of 3 platoons (82) Scope assets and planning for deployment and tasking including actions on.
- Draft Operational Order prepared for approval 13/1/11
- Confirm tasking of ADF ██████████ LOH of 0830hrs at Grantham for Aerial reconnaissance.
- Further RFA regarding Aerial Platform for Investigative team to capture extent of disaster.

UPDATE 0400hrs 14/1/11

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- Continue to monitor the provision of water and utilities to the Lockyer Valley.
- Aerial searches have been expanded to cover a wider area.
- Re-supply of Mount Sylvia area – Request confirm number of arrange re-supply effort.
- Planning by LV LDMG for recovery phase at priority areas.
- Continued search and recovery operations within Lockyer Valley with search to continue in Priority area of Grantham and Murphy's Creek. Specifically Grantham between Flagstone Creek Road and Old Toowoomba Road and Murphy's Creek Road between Murphys' Creek and Postman's Ridge.
- Draft Operational Order prepared for approval 14/1/11.

UPDATE 1500hrs 14/1/2011

- Upon the completion of the search efforts in Grantham the search will continue to move downstream.
- Discussions have been had with the Lockyer Valley Mayor, [REDACTED], regarding a community meeting with the residents of Grantham.
- A policing presence will be provided in the area following the return of residents to the community.
- Continue to monitor the water situation within the Lockyer Valley with the prospect of water treatment plant commencing operation and all affected areas having restored water supply by the afternoon of 15/1/2011.

UPDATE 0400hrs 15/1/2011

- Upon the completion of the search efforts in Grantham the search will continue to move downstream. Discussions

FACTS AND STATISTICS

6. Response

SES Tasks:	Received: Unknown	Completed: unknown
SES Numbers		
Local:		
Deployed:		
Staff Deployed		
EMQ:		
QFRS:		
QAS:		
Resources Available:		
Problems Encountered:		

SOCIAL

7. Population

Deceased:	15 (6 female, 8 male with 1 body (disfigured) to be identified)
Injured:	Nil known
Missing:	20 (Grave concern held for 12 of these people)

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8. Evacuations

Evacuation Centres Activated:	1. Lockyer Valley - Gatton Shire Hall, Helidon Community centre 2. Toowoomba - Toowoomba Grammar School.
Numbers Registered at Centres:	
Numbers Staying in Centres:	Current Evacuation Centres – 1. Toowoomba Grammar School 19 (confirmed 1500 13/1) 2. Gatton Shire Hall 41 (as at breakfast 0700hrs 14/1) 3. Helidon Community Centre 34 (as at breakfast 0700hrs 14/1)
Region:	1. All parts of Lockyer Valley communities.

9. Community Recovery Centres

Locations:	nil
Opening hours:	nil
Numbers Utilising Centre:	nil
Issues	nil

10. Health

Public Health:	Nil known.
Mental Health:	Nil known

INFRASTRUCTURE**11. Transport***(If roads, airstrips etc closed, include estimated time of opening)*

Aviation:	Nil issues
Rail:	Closed

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Road:	<ul style="list-style-type: none"> • Warrego Highway is now open with restrictions in place for traffic up to 42.5t due to structural concerns. • Toowoomba Range is open (1 lane each way) to all vehicles subject to the above restrictions of 42.5t due to structural concerns. • New England Highway to Warwick is now open to all vehicles. • Access is now available to the majority of affected areas. • Warrego Highway to Dalby is open with reduced speed
Marine:	Nil
Other:	Nil

12. Structures

Homes and Streets:	Extensive damage to houses in areas of Lockyer Valley.
Municipal:	As above
Government Offices:	As above
Schools:	As Above
Hospitals:	Nil known.
Dams:	All full and overflowing

13. Services

Communications <i>(If communications out, include estimated time of reconnection)</i>	
Telephone Network:	Nil
Mobile Telephone Network:	Nil
Radio (2-way):	Nil
Broadcast Radio / TV:	
Power <i>(If power out, include estimated time of reconnection)</i>	
Mains power:	<ol style="list-style-type: none"> 1. Several power outages have occurred within the Lockyer Valley. 2. Telstra and Ergon currently have technicians in the Lockyer attempting re-connection.
Auxiliary power:	nil
Public Transport	
	Nil
Water	
WITHCOTT	Arrangements as above
Gatton	Arrangements as above

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Helidon	Arrangements as above
Laidley	Arrangements as above
Sewerage	
	Nil

ECONOMIC

14. INDUSTRY

Sector:	Nil
Sector:	Nil
Finance:	Nil

ENVIRONMENT

15. Environmental Impact

The will be extensive environmental impact – however the exact nature of any damage cannot be ascertained at this time.

LOCAL ARRANGEMENTS

TOOWOOMBA (for Premiers Report)

	Houses still inundated	Yards still inundated	Houses evacuated	People evacuated	Houses affected	Businesses affected	Towns cut off (isolated)
Toowoomba	0	0	0	0		0	No
Oakey	0	0	0	0	0	0	no
Jondaryan	0	0	0	0	0	0	no
Cecil Plains			0	0			yes
Laidley	0	0	0	0	0	0	no
Grantham	0	0	0	0	0	0	no
Gatton	0	0	0	0	0	0	no
Forest Hill	0	0	0	0	0	0	no
Murphy's Creek	0	0	0	0	0	0	No
Withcott	0	0	0	0	0	0	no

* these figures are daily total (not cumulative).

16. Updates to District/Local Contacts

Changes to Contacts:	
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Author: A/Insp J McDonald	Date: 15/1/2011	Time: 0400	Sign off: A/Supt Brett Schafferius	Date: 15/1/2011	Time: 0400
Signature			Signature		

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Queensland Government
 Department of Emergency Services
 Emergency Management Queensland

Situation Report

To: State Disaster Co-ordination Centre	From: Toowoomba DDC
CC:	

Date	Time	Sitrep No.
15/1/2011	1500	16

SITUATION OVERVIEW

● Weather (Local observations)

On 10/1/11 at approx 1200 a severe rain occurred in Toowoomba and the Lockyer Valley. As a result of this event a number of persons were reported missing in flood waters, vehicles were submerged/washed away and dwellings and premises have received significant/major damage.

UPDATE 0300hrs 13/1/2011

1. Minor showers throughout the day has seen flood waters recede in the Lockyer Valley. Toowoomba has not experienced significant rainfall today.
2. Conditions are expected to improve tomorrow.
3. Regular weather analysis from BOM is being provided to staff in the field to ensure safety of personnel in the event of weather changes.
4. BOM predicts 1 – 5mm for day

UPDATE 1500 13/01/2011

1. Less than 1 mm rain today in the Toowoomba District, with a forecast of mostly fine for tomorrow.
2. Further complications from the weather are not anticipated.

UPDATE 0400 14/01/2011

1. Less than 1mm predicted.

UPDATE 1500 14/1/2011

Less than 1mm predicted.

UPDATE 1500hrs 15/1/2011

- Nil issues identified.

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UPDATE 12/1/2011 2350hrs

1. Inquiries by distraught MP (Grave Concerns) ██████████ Grantham - reported by The Daily Telegraph and Adelaide Now as being "found by specialist disaster identification experts amid the mangled rubble of their home".
2. Review of IMS jobs 2011/01/1792 & 2011/01/2513 confirmed reports of MP calling police in rising water.
3. Inquiries confirm MP's still outstanding.
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- Further evacuations have occurred at Laidley. Persons have been evacuated to either the Laidley Hospital or the Laidley Works Depot dependant upon which point residents can access.
- The exact numbers at evacuation centres is unknown as evacuations are still occurring.
- A Forward Command Post has been established at Gatton Police Station dealing with matters at Forest Hill, Grantham and wider Gatton community.
- A Forward Command Post has been established at Murphy's Creek State School with respect to matters at Murphy's Creek and Withcott.
- 9 x confirmed deceased have been located and retrieved. These deceased persons have been lodged at either the Gatton or Toowoomba Mortuaries. A further 1 x deceased person is in the process of being recovered from Murphy's Creek area.
- Consistent rainfall is continuing in the Lockyer Valley and is continuing to hamper search and recovery efforts.

TOOWOOMBA

- Oakey has experienced significant rises in Oakey Creek resulting in homes being inundated.
- Numerous persons have been evacuated and the Toowoomba LDMG has established an evacuation centre within Oakey. Toowoomba LDMG has since moved these evacuees from Oakey to Toowoomba Grammar School via bus transport.
- Approximately 20 x houses have been inundated within Oakey township.
- The water is approximately 1 metre over the main bridge and falling.
- RFA's have been sent regarding helicopter deployments to Jondaryan area regarding reports of stranded residents on rooftops and also persons being stuck on top of a semi-trailer in floodwaters.

UPDATE 1500hrs 12/1/2011

- Search and recovery efforts have commenced within the areas of Grantham and Murphy's Creek.
- Road access to many areas is now possible. Floodwaters in creek systems have decreased but are still flowing making efforts to locate any deceased persons difficult.
- Searches of badly damaged residences have commenced with the assistance of earthmoving equipment.
- Recovery and repatriation efforts have commenced within LDMG areas of Toowoomba and Lockyer Valley.
- Repatriation of evacuees to all centres within the Lockyer Valley and Toowoomba Evacuations Centres has been occurring throughout today.
- The numbers at Toowoomba Evacuation Centre are expected to decline dramatically to approximately 40 people.
- The numbers of evacuees within the Lockyer Valley is also expected to decline dramatically today however the exact number of remaining evacuees cannot be determined at this time due to inspections still occurring of some localities. Longer term evacuees will be housed at the Gatton Evacuation Centre.
- Road Closures in Toowoomba CBD remain in some areas due to damage to buildings and infrastructure.
- Confirmed 12 x deceased.
- Grave concerns are held for a further 11 people.
- A further 40 persons are presently unaccounted for and their whereabouts remains unknown.

UPDATE 0400hrs 13/1/2011

Version – 2.0 16/04/08

- MIR and DDC manned overnight.
- Efforts by Victim Liaison investigators continued.

UPDATE 1500hrs 13/1/2011

- Helidon has run out of drinkable water.
- Gatton is expected to run out of water in the next few hours.
- Arrangements have been put in place for water couriers to cart potable water into all areas of the Lockyer Valley commencing immediately. Couriers have been sourced from the Lockyer Valley, Toowoomba and Warwick areas.
- Main Roads have been contacted and increased the weight limit to 20 tonnes at the Helidon bridge.
- The Defence Force have commenced carriage of water to the Lockyer Valley from Amberley with one truck. Further 4 trucks are envisaged to be operating AM on 14/1/11.
- The purchase of 65000litres of water storage tanks has been authorized and is in the process of being placed at Withcott Fire Station for distributing potable water for residents.
- Lockyer Valley LDCC will prioritise and distribute the water.
- Power supply to Grantham has been re-established.

DATE 0400hrs 14/1/2011

- 2140hrs 13/1/11 confirmed by LV LDMG – [REDACTED] (Water Carrier Coord) advised that 10 trucks were currently operating loading water in Tmba and filling reservoirs with another 16 trucks to arrive in next 24hrs. Load restrictions caused by load limits on Warrego Highway are under consideration by TMR.
- Diesel Fuel as been arranged at Caltex SS James and Stephen Streets Toowoomba
- RFA regarding 60K water bottles being priorities by SDCC.
- Concern by LV LDMG re electricity provision. Representations to Energex confirmed that power restored to Grantham 13/1/1; 95% of those affected will have power restored by PM 14/1; Options for generators being explored however load limits and damage to roads in isolated areas provides access issue.
- QPS & ADF with thermal imaging and night vision performing security of Grantham area overnight.
- STSB with 2 x RDTU to take over traffic control on Gatton Helidon Road 14/1/11.
- Security patrols of Murphy's Creek and Grantham continue. ADF assistance including thermal imaging at Grantham.

UPDATE 1500 14/1/2011

- The death toll has risen to 15 following the discovery of a deceased person at Grantham. Due to the state of decomposition the sex of the deceased cannot be determined at this stage.
- Searches were completed of all houses in Grantham and the cars at the railway bridge late on 13/1/2011.
- The focus today has been on the yards and debris in paddocks adjacent to the railway bridge area.
- It is anticipated that the total search of Grantham township will be completed by the afternoon of 15/1/2011.
- Searches have also continued in Murphy's Creek area.
- The search of the watercourse from Spring Bluff to Grantham is anticipated that this will be completed by the afternoon of 15/1/2011.
- Arrangements have been made for USAR inspectors to commence inspections of houses in Grantham under police supervision, that have been searched in efforts to render them safe and allow recovery and cleanup efforts to commence as soon as possible.
- A police community liaison officer has been appointed to interact with the community and address concerns in the lead up to people returning to their communities.
- Energex advise that it is anticipated that power will be restored to approximately 95% of the affected areas of the Lockyer Valley by the afternoon of 14/1/2011.
- The primary concerns with respect to water in the Lockyer Valley are in Gatton, Grantham, Helidon and Withcott.
- Gatton has insufficient supply and is effectively out of water. Bottled water is being transported to Gatton and distributed to residents on a 'ration' basis.
- QUU have advised at 1400hrs today that it is anticipated that the Lowood Water Treatment Plant which is controlled by SEQ Water will commence operations at approximately 1600hrs today. This

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plant will then will then commence to pump water to the Lockyer Valley in addition to Lowood and Fernvale areas.

- It is anticipated that water will be restored to Gatton, Lowood, Fernvale, Grantham and Helidon areas by midnight tonight.
- The restoration to other areas of Withcott, Murphy's Creek and Tabletop areas is anticipated to be completed by the afternoon of 15/1/2011. This is dependant upon repair to the Helidon pump station
- The water supply to Laidley and Forest Hill is low but there is sufficient supply until the water treatment plant comes on line.
- There are currently 16 trucks operating and this is expected to be 26 by the end of today.
- Bottled water continues to be distributed throughout the Lockyer Valley and will remain so until the water treatment plant becomes operational in all areas.
- Water tanks have been established in Withcott which are being filled by water truck. This water is being dispersed to the community in addition to bottled water also being distributed in Withcott and Murphy's Creek.
- An audit is being conducted of residents in the isolated Mt Sylvia area of the Lockyer Valley to determine the number of residents isolated. The LDMG will then assess the prospects of re-supply and/or evacuation due to access to this area possibly being cut for an extended period of up to 6 months due to river crossing having been washed away.
- Cecil Plains remains isolated however Toowoomba LDMG is re-supplying this area through a privately sourced helicopter operator.

UPDATE 0400 15/1/2011

- The diesel water pumps planned for use at the Lowood water treatment plant have not become operational due to connection and mounting failures.
- ██████████ of SEQ water ██████████ has advised that every efforts is being made to bring these units into service asap. It is expected that they will be in service by 15/1/11 PM.
- Water trucks continue to cart water to supply towers as a contingency.
- Bottled water is being transported to Gatton and distributed to residents on a 'ration' basis.
- Efforts to locate additional generators through the Department of Communities Recovery Assistance program are continuing.
- Community newsletters and Emergency Alerts requested to advise residents of Gatton to restrict water usage to drinking only and to boil water prior to drinking.
- Request for bulk hand sanitizer made for distribution throughout area to mitigate possible gastroenteritis outbreaks. (Small outbreak reported in Grantham area 14/1/11).
- Briefings to occur 15/1/11 0830 between Field commander and LV LDMG and USAR regarding recovery phase.

UPDATE 1500hrs 15/1/2011

- **Back up diesel pumps at the Lowood Water Treatment Plant have become operational and are supplying water at a rate of 140 litres per second.**
- **The reservoirs within the Lockyer Valley are now receiving water and will continue to gain volume during the day.**
- **The backup pump will continue around the clock until the restoration of the main electric pump which is not anticipated to occur until late next week.**
- **Once the volumes of water in the reservoirs increases there will be sufficient water to supply the affected areas of Gatton, Laidley, Forest Hill, Grantham and Helidon areas.**
- **Trucks are continuing to cart water and bottled water is being supplied to these affected areas with priority to Withcott and Murphy's Creek areas until all areas have sufficient water supplies.**
- **Energex has 44 crews working to restore electricity throughout the affected areas. It is expected to be returned progressively over the next two days. Power supply to Murphy's Creek remains the major issue with only 20% of power restored and major infrastructure damage sustained. All Energex crews within the Lockyer Valley will attend Murphy's Creek when finished immediate duties to focus ob this area.**
- **The DDC Toowoomba together with the Assistant Commissioner, Southern Region, Mayor Lockyer Valley ██████████ Minister for Police and Commissioner Atkinson attended the Community Recovery Forum held at the Grantham State School to discuss concerns**

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regarding the recovery of the community. A further Community Recovery Forum is being held at Helidon at 1430hours 15/01/2011. All the above mentioned persons are now attending this meeting.

- Search and recovery operations to continue in affected areas. Ground search west of Grantham is continuing.
- Tetanus vaccinations have arrived at the Gatton Hospital and a clinic will operate on 16/01/2011 between 1400 hours and 1700 hours.
- Death toll stands at 15.
- Total missing persons is at 21. Grave fears are held for 11 of these.

5. Projected Operations For Next 24/48 Hours

(Major problems next 24/48 hours. Anticipated resource requirements, including food re-supply)

- Commence search and recovery operations as priority for early morning into all affected areas of the Lockyer Valley.
- Continue to monitor events as they arise from potential further rainfall with Lockyer Valley, Jondaryan and Oakey.

UPDATE 1500hrs 12/1/2011

- Continue search and recovery operations as a priority in all affected areas of Lockyer Valley.
- Continue repatriation of evacuated person to affected areas.

UPDATE 0400hrs 13/1/2011

- Planning and logistics coordination overnight for deployments 13/1/11
- Consultation with USAR Multijurisdictional Taskforce regarding functions and capabilities in order to coordinate deployment on 13/1/11.
- Meetings with ADF 8/9 RAR Major [REDACTED] and command team of 3 platoons (82) Scope assets and planning for deployment and tasking including actions on.
- Draft Operational Order prepared for approval 13/1/11
- Confirm tasking of ADF [REDACTED] LOH of 0830hrs at Grantham for Aerial reconnaissance.
- Further RFA regarding Aerial Platform for Investigative team to capture extent of disaster.

UPDATE 0400hrs 14/1/11

- Continue to monitor the provision of water and utilities to the Lockyer Valley.
- Aerial searches have been expanded to cover a wider area.
- Re-supply of Mount Sylvia area – Request confirm number of arrange re-supply effort.
- Planning by LV LDMG for recovery phase at priority areas.
- Continued search and recovery operations within Lockyer Valley with search to continue in Priority area of Grantham and Murphy's Creek. Specifically Grantham between Flagstone Creek Road and Old Toowoomba Road and Murphy's Creek Road between Murphys' Creek and Postman's Ridge.
- Draft Operational Order prepared for approval 14/1/11.

UPDATE 1500hrs 14/1/2011

- Upon the completion of the search efforts in Grantham the search will continue to move downstream.
- Discussions have been had with the Lockyer Valley Mayor, Steve Jones, regarding a community meeting with the residents of Grantham.
- A policing presence will be provided in the area following the return of residents to the community.
- Continue to monitor the water situation within the Lockyer Valley with the prospect of water treatment plant commencing operation and all affected areas having restored water supply by the afternoon of 15/1/2011.

UPDATE 0400hrs 15/1/2011

- Upon the completion of the search efforts in Grantham the search will continue to move downstream.

UPDATE 1500hrs 15/1/2011

- Search to continue in affected areas west of Grantham and east of Grantham.

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- Policing presence to continue in affected areas to ensure security and reassure the community.
- An increased police presence and increased patrols in the affected areas has been implemented. This response is to address community concerns of property security.

FACTS AND STATISTICS

6. Response

SES Tasks:	Received: Unknown	Completed: unknown
SES Numbers		
Local:		
Deployed:		
Staff Deployed		
EMQ:		
QFRS:		
QAS:		
Resources Available:		
Problems Encountered:		

SOCIAL

7. Population

Deceased:	15 (6 adult female, 5 adult male, 1 female child, 3 male children)
Injured:	Nil known
Missing:	21 (Grave concerns held for 11 of these people)

8. Evacuations

Evacuation Centres Activated:	<ol style="list-style-type: none"> 1. Lockyer Valley - Gatton Shire Hall, Helidon Community centre 2. Toowoomba - Toowoomba Grammar School.
Numbers Registered at Centres:	
Numbers Staying in Centres:	<p>Current Evacuation Centres –</p> <ol style="list-style-type: none"> 1. Toowoomba Grammar School 15 (confirmed 1500 15/1) 2. Gatton Shire Hall 41 (as at breakfast 0700hrs 15/1) 3. Helidon Community Centre 27 (as at breakfast 0700hrs 15/1)

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Origin:	1. All parts of Lockyer Valley communities.

9. Community Recovery Centres

Locations:	nil
Opening hours:	nil
Numbers Utilising Centre:	nil
Issues	nil

● Health

Public Health:	Nil known.
Mental Health:	Nil known

INFRASTRUCTURE

11. Transport

(If roads, airstrips etc closed, include estimated time of opening)

Aviation:	Nil issues
Rail:	Closed
Road:	<ul style="list-style-type: none"> • Warrego Highway is now open with restrictions in place for traffic up to 42.5t due to structural concerns. • Toowoomba Range is open (1 lane each way) to all vehicles subject to the above restrictions of 42.5t due to structural concerns. • New England Highway to Warwick is now open to all vehicles. • Access is now available to the majority of affected areas. • Warrego Highway to Dalby is open with reduced speed
Marine:	Nil
Other:	Nil

12. Structures

Homes and Streets:	Extensive damage to houses in areas of Lockyer Valley.
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Council:	As above
Government Offices:	As above
Schools:	As Above
Hospitals:	Nil known
Dams:	All full and overflowing

13. Services

Communications <i>(If communications out, include estimated time of reconnection)</i>	
Telephone Network:	Nil
Mobile Telephone Network:	Nil
Radio (2-way):	Nil
Broadcast Radio / TV:	
Power <i>(If power out, include estimated time of reconnection)</i>	
Mains power:	<ol style="list-style-type: none"> Several power outages have occurred within the Lockyer Valley. Telstra and Ergon currently have technicians in the Lockyer attempting re-connection.
Auxiliary power:	nil
Public Transport	
	Nil
Water	
WITCHCOTT	Arrangements as above
Gatton	Arrangements as above
Helidon	Arrangements as above
Laidley	Arrangements as above
Sewerage	
	Nil

ECONOMIC

14. INDUSTRY

Sector:	Nil
Sector:	Nil

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Finance:	Nil
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ENVIRONMENT

15. Environmental Impact

The will be extensive environmental impact – however the exact nature of any damage cannot be ascertained at this time.

LOCAL ARRANGEMENTS

TOOWOOMBA (for Premiers Report)

	Houses still inundated	Yards still inundated	Houses evacuated	People evacuated	Houses affected	Businesses affected	Towns cut off (isolated)
Toowoomba	0	0	0	0		0	No
Oakey	0	0	0	0	0	0	no
Jondaryan	0	0	0	0	0	0	no
Cecil Plains			0	0			yes
Laidley	0	0	0	0	0	0	no
Grantham	0	0	0	0	0	0	no
Gatton	0	0	0	0	0	0	no
Forest Hill	0	0	0	0	0	0	no
Murphy's Creek	0	0	0	0	0	0	No
Withcott	0	0	0	0	0	0	no

*these figures are daily total (not cumulative).

16. Updates to District/Local Contacts

Changes to Contacts:	
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Author: Sgt J DEACON	Date: 15/1/2011	Time: 1500	Sign off: A/Supt Brett Schafferius	Date: 15/1/2011	Time: 1500
Signature		Signature			

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Queensland Government
Department of Emergency Services
Emergency Management Queensland

Situation Report

To: State Disaster Co-ordination Centre	From: Toowoomba DDC
CC:	

Date	Time	Sitrep No.
16/1/2011	0400	17

SITUATION OVERVIEW

Weather (Local observations)

On 10/1/11 at approx 1200 a severe rain occurred in Toowoomba and the Lockyer Valley. As a result of this event a number of persons were reported missing in flood waters, vehicles were submerged/washed away and dwellings and premises have received significant/major damage.

UPDATE 0300hrs 13/1/2011

1. Minor showers throughout the day has seen flood waters recede in the Lockyer Valley. Toowoomba has not experienced significant rainfall today.
2. Conditions are expected to improve tomorrow.
3. Regular weather analysis from BOM is being provided to staff in the field to ensure safety of personnel in the event of weather changes.
4. BOM predicts 1 – 5mm for day

UPDATE 1500 13/01/2011

1. Less than 1 mm rain today in the Toowoomba District, with a forecast of mostly fine for tomorrow.
2. Further complications from the weather are not anticipated.

UPDATE 0400 14/01/2011

1. Less than 1mm predicted.

UPDATE 1500 14/1/2011

Less than 1mm predicted.

UPDATE 1500hrs 15/1/2011

- Nil issues identified.

UPDATE 0400hrs 16/1/2011

- Nil issues identified.

2. Damage assessment Overview (Include brief Summary of effects)

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1. Extensive damage has occurred within Lockyer Valley areas of Grantham, Laidley, Helidon, Withcott and Murphy's Creek areas. Inspection of most areas are unable to be completed due to isolation. It is known that residences have been washed away.

UPDATE 1500hrs 12/1/2011

2. Extensive damage has occurred to buildings, roads and infrastructure in all areas of the Lockyer Valley. Assessments are ongoing. Engineers are currently in the area conducting inspections of houses, roads, bridges and infrastructure.
3. Extensive damage has also occurred to buildings, roads and infrastructure within the Toowoomba CBD. Roads to affected areas remain close until buildings can be made safe.

3. Media Issues

(Include brief details of any media related issues)

UPDATE 10/1/2011

Severe weather conditions in Toowoomba today caused extensive and major flooding. Numerous cars and persons were affected by this floodwater. 1 x person is confirmed deceased as a result of vehicles having been washed away. Numerous other vehicle with unknown occupants remain unaccounted for. Several people (3 x children at Tomato-land, Lockyer Valley, and 2 x people from James St & Kitchener St, Toowoomba) remain unaccounted for.

UPDATE 11/1/2011

1. The flooding within Toowoomba and Lockyer Valley that occurred yesterday has generated a large amount of media interest.
2. All media inquiries have been forwarded to Police Media.
3. Numerous deceased persons are still to be recovered.
4. Phone number has been established for anyone who has family members missing. This number is 1300993191 and has been broadcast via local media.
5. Police Media have been informed of contact number and will broadcast throughout media outlets.
6. Extensive damage from flooding to areas within Toowoomba and Lockyer Valley which has been subject of extensive media coverage.

UPDATE 12/1/2011 2350hrs

1. Inquiries by distraught [REDACTED] MP (Grave Concerns) [REDACTED] Grantham - reported by The Daily Telegraph and Adelaide Now as being "found by specialist disaster identification experts amid the mangled rubble of their home".
2. Review of IMS jobs 2011/01/1792 & 2011/01/2513 confirmed reports of MP calling police in rising water.
3. Inquiries confirm MP's still outstanding.
4. A/C briefed by Victim Liaison team at 2355.

UPDATE 1500hrs 13/1/2011

1. The death toll has risen to 14 from 12 today
2. The 2 deceased persons were located. 1 unidentified male at Goombungee and an unidentified male at Gatton.
3. Grave concerns held for a further 12 persons.
4. An additional 67 persons remain unaccounted. This includes 7 in the Ipswich District and 60 in Toowoomba District.

UPDATE 0400hrs 14/1/2011

1. Visit by Prime Minister 1000hrs depart RAAF base Amberley for Grantham (Blackhawk); 1130 Depart Grantham for Toowoomba (Blackhawk); 1200 arrive Toowoomba; 1400 depart Toowoomba.
2. Reports of Facebook page "RIP To All The Victims Of The Toowoomba Floods" together with distasteful images discovered. Information to Taskforce Argos for investigation with request for immediate removal of page.

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UPDATE 1500hrs 14/1/2011

1. Visit by Prime Minister to Grantham at 1000hrs and Toowoomba at 1200. Departure at 1400rs.
2. Ongoing search and recovery operations within the Lockyer Valley.
3. Lockyer Valley have advised that some media outlets are targetting evacuees and attempting to illicit negative comments.

UPDATE 0400hrs 16/01/2011

- 'Sunrise' undertaking live crosses from Murphy's Creek commencing 0600hrs 16/1/2011.

REGIONAL REPORTS

4. Summary Of Past 24 Hours By DDMG / LDMG / Region

(Include brief details of operations; visits, etc)

UPDATE 10/1/2011

Further heavy rainfall has occurred throughout Toowoomba and Lockyer Valley since Sunday 9/1/2011. Further severe rainfall has occurred today which has resulted in major flooding in both Toowoomba and Lockyer Valley.

TOOWOOMBA

- The Toowoomba LDMG has activated and a LDCC has been established.
- Confirmed reports of 5 vehicles having been washed away from the intersection of Russell and Neil Streets, Toowoomba into floodwater. 1 x deceased female person has been recovered near this location. The number of occupants of the vehicles is unknown.
- Confirmed reports of 2 x persons on foot having been washed away from the intersection of James and Kitchener Streets, Toowoomba. They have not been located.
- Numerous parked vehicles have been washed away into swollen waterways and reports have been received of extensive damage caused to infrastructure (bridges, street-lights etc) by these moving vehicles.
- Landslides have occurred on the Toowoomba Range completely blocking the Warrego Highway on the Range.
- Landslides have occurred on the New England Highway north of Toowoomba at Mt Kynoch. This has blocked the 2 x north bound lanes. The 2 x south bound lanes remain open and are being utilised as 1 x lane in either direction.
- 10 x houses in Jondaryan were threatened by rising floodwaters and were evacuated as a precaution. The majority of these persons self-evacuated, with 6 people staying at the Jondaryan Hall overnight. The houses were not inundated and all persons have returned home.

LOCKYER VALLEY

- The Lockyer Valley LDMG has activated.
- There are reports of houses having been washed away in Dianna Crescent, Postman's Ridge.
- There is a confirmed report of a house being washed away from ██████████ Murphy's Creek. It is unknown if any occupants were home at the time. There are separate unconfirmed reports of other houses being washed away and a report of 1 x person clinging to a tree. A landslide on Murphy's Creek Road is preventing access to this area, however work is being conducted to clear the roadway to enable swift water rescue crews to inspect the area.
- There are confirmed reports of 3 x children having been washed away in floodwaters at Tomatoland, Withcott. They have not been located. There are also confirmed reports of a Van having been washed away at this same location with unknown occupants.
- There are reports of a landslide occurring at the Withcott Water Reservoir and the associated pipeline having been washed away. This has not been confirmed.
- Laidley Creek is rising fast and door knocking has commenced to inform affected residents. Sandy

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Creek at Forest Hill is rising fast and a door knock has commenced to inform affected residents.

- There are reports that Black Duck Creek has burst its banks. This floodwater will flow into Lockyer Creek which is expected to cause major flooding at Grantham. A door knock has commenced to inform affected residents.
- Several houses in Grantham have been inundated with floodwater and numerous occupants have sought safety on their rooftops.
- Helicopter support has been achieved by QFRS through SDCC.
- A request for further helicopter support for Toowoomba and Lockyer Valley has been sought.
- Sandy Creek is rising as it heads towards Forest Hill. The LDMG is monitoring Sandy Creek to determine if any evacuations will be required.

UPDATE 11/1/2011

LOCKYER VALLEY

- Plans for search and rescue of affected areas from yesterday's rainfall were put in place to commence at 6:30am eventide. Helicopter assistance was sought and arrived, however due to consistent rainfall these attempts have been hampered significantly.
- Evacuations have commenced at Forest Hill to the School of Arts and to the Forest Hill State School. People at the School of Arts are being airlifted to higher ground at Gatton due to rising floodwater.
- Further evacuations have occurred at Laidley. Persons have been evacuated to either the Laidley Hospital or the Laidley Works Depot dependant upon which point residents can access.
- The exact numbers at evacuation centres is unknown as evacuations are still occurring.
- A Forward Command Post has been established at Gatton Police Station dealing with matters at Forest Hill, Grantham and wider Gatton community.
- A Forward Command Post has been established at Murphy's Creek State School with respect to matters at Murphy's Creek and Withcott.
- 9 x confirmed deceased have been located and retrieved. These deceased persons have been lodged at either the Gatton or Toowoomba Mortuaries. A further 1 x deceased person is in the process of being recovered from Murphy's Creek area.
- Consistent rainfall is continuing in the Lockyer Valley and is continuing to hamper search and recovery efforts.

TOOWOOMBА

- Oakey has experienced significant rises in Oakey Creek resulting in homes being inundated.
- Numerous persons have been evacuated and the Toowoomba LDMG has established an evacuation centre within Oakey. Toowoomba LDMG has since moved these evacuees from Oakey to Toowoomba Grammar School via bus transport.
- Approximately 20 x houses have been inundated within Oakey township.
- The water is approximately 1 metre over the main bridge and falling.
- RFA's have been sent regarding helicopter deployments to Jondaryan area regarding reports of stranded residents on rooftops and also persons being stuck on top of a semi-trailer in floodwaters.

UPDATE 1500hrs 12/1/2011

- Search and recovery efforts have commenced within the areas of Grantham and Murphy's Creek.
- Road access to many areas is now possible. Floodwaters in creek systems have decreased but are still flowing making efforts to locate any deceased persons difficult.
- Searches of badly damaged residences have commenced with the assistance of earthmoving equipment.
- Recovery and repatriation efforts have commenced within LDMG areas of Toowoomba and Lockyer Valley.
- Repatriation of evacuees to all centres within the Lockyer Valley and Toowoomba Evacuations Centres has been occurring throughout today.
- The numbers at Toowoomba Evacuation Centre are expected to decline dramatically to approximately 40 people.
- The numbers of evacuees within the Lockyer Valley is also expected to decline dramatically today however the exact number of remaining evacuees cannot be determined at this time due to inspections still occurring of some localities. Longer term evacuees will be housed at the Gatton Evacuation Centre.

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- Road Closures in Toowoomba CBD remain in some areas due to damage to buildings and infrastructure.
- Confirmed 12 x deceased.
- Grave concerns are held for a further 11 people.
- A further 40 persons are presently unaccounted for and their whereabouts remains unknown.

UPDATE 0400hrs 13/1/2011

- MIR and DDC manned overnight.
- Efforts by Victim Liaison investigators continued.

UPDATE 1500hrs 13/1/2011

- Helidon has run out of drinkable water.
- Gatton is expected to run out of water in the next few hours.
- Arrangements have been put in place for water couriers to cart potable water into all areas of the Lockyer Valley commencing immediately. Couriers have been sourced from the Lockyer Valley, Toowoomba and Warwick areas.
- Main Roads have been contacted and increased the weight limit to 20 tonnes at the Helidon bridge.
- The Defence Force have commenced carriage of water to the Lockyer Valley from Amberley with one truck. Further 4 trucks are envisaged to be operating AM on 14/1/11.
- The purchase of 65000litres of water storage tanks has been authorized and is in the process of being placed at Withcott Fire Station for distributing potable water for residents.
- Lockyer Valley LDCC will prioritise and distribute the water.
- Power supply to Grantham has been re-established.

UPDATE 0400hrs 14/1/2011

- 2140hrs 13/1/11 confirmed by LV LDMG – [REDACTED] (Water Carrier Coord) advised that 10 trucks were currently operating loading water in Tmba and filling reservoirs with another 16 trucks to arrive in next 24hrs. Load restrictions caused by load limits on Warrego Highway are under consideration by TMR.
- Diesel Fuel as been arranged at Caltex SS James and Stephen Streets Toowoomba
- RFA regarding 60K water bottles being priorities by SDCC.
- Concern by LV LDMG re electricity provision. Representations to Energex confirmed that power restored to Grantham 13/1/1; 95% of those affected will have power restored by PM 14/1; Options for generators being explored however load limits and damage to roads in isolated areas provides access issue.
- QPS & ADF with thermal imaging and night vision performing security of Grantham area overnight.
- STSB with 2 x RDTU to take over traffic control on Gatton Helidon Road 14/1/11.
- Security patrols of Murphy's Creek and Grantham continue. ADF assistance including thermal imaging at Grantham.

UPDATE 1500 14/1/2011

- The death toll has risen to 15 following the discovery of a deceased person at Grantham. Due to the state of decomposition the sex of the deceased cannot be determined at this stage.
- Searches were completed of all houses in Grantham and the cars at the railway bridge late on 13/1/2011.
- The focus today has been on the yards and debris in paddocks adjacent to the railway bridge area.
- It is anticipated that the total search of Grantham township will be completed by the afternoon of 15/1/2011.
- Searches have also continued in Murphy's Creek area.
- The search of the watercourse from Spring Bluff to Grantham is anticipated that this will be completed by the afternoon of 15/1/2011.
- Arrangements have been made for USAR inspectors to commence inspections of houses in Grantham under police supervision, that have been searched in efforts to render them safe and allow recovery and cleanup efforts to commence as soon as possible.
- A police community liaison officer has been appointed to interact with the community and address concerns in the lead up to people returning to their communities.
- Energex advise that it is anticipated that power will be restored to approximately 95% of the affected

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areas of the Lockyer Valley by the afternoon of 14/1/2011.

- The primary concerns with respect to water in the Lockyer Valley are in Gatton, Grantham, Helidon and Withcott.
- Gatton has insufficient supply and is effectively out of water. Bottled water is being transported to Gatton and distributed to residents on a 'ration' basis.
- QUU have advised at 1400hrs today that it is anticipated that the Lowood Water Treatment Plant which is controlled by SEQ Water will commence operations at approximately 1600hrs today. This plant will then commence to pump water to the Lockyer Valley in addition to Lowood and Fernvale areas.
- It is anticipated that water will be restored to Gatton, Lowood, Fernvale, Grantham and Helidon areas by midnight tonight.
- The restoration to other areas of Withcott, Murphy's Creek and Tabletop areas is anticipated to be completed by the afternoon of 15/1/2011. This is dependant upon repair to the Helidon pump station
- The water supply to Laidley and Forest Hill is low but there is sufficient supply until the water treatment plant comes on line.
- There are currently 16 trucks operating and this is expected to be 26 by the end of today.
- Bottled water continues to be distributed throughout the Lockyer Valley and will remain so until the water treatment plant becomes operational in all areas.
- Water tanks have been established in Withcott which are being filled by water truck. This water is being dispersed to the community in addition to bottled water also being distributed in Withcott and Murphy's Creek.
- An audit is being conducted of residents in the isolated Mt Sylvia area of the Lockyer Valley to determine the number of residents isolated. The LDMG will then assess the prospects of re-supply and/or evacuation due to access to this area possibly being cut for an extended period of up to 6 months due to river crossing having been washed away.
- Cecil Plains remains isolated however Toowoomba LDMG is re-supplying this area through a privately sourced helicopter operator.

UPDATE 0400 15/1/2011

- The diesel water pumps planned for use at the Lowood water treatment plant have not become operational due to connection and mounting failures.
- ██████████ of SEQ water ██████████ has advised that every efforts is being made to bring these units into service asap. It is expected that they will be in service by 15/1/11 PM.
- Water trucks continue to cart water to supply towers as a contingency.
- Bottled water is being transported to Gatton and distributed to residents on a 'ration' basis.
- Efforts to locate additional generators through the Department of Communities Recovery Assistance program are continuing.
- Community newsletters and Emergency Alerts requested to advise residents of Gatton to restrict water usage to drinking only and to boil water prior to drinking.
- Request for bulk hand sanitizer made for distribution throughout area to mitigate possible gastroenteritis outbreaks. (Small outbreak reported in Grantham area 14/1/11).
- Briefings to occur 15/1/11 0830 between Field commander and LV LDMG and USAR regarding recovery phase.

UPDATE 1500hrs 15/1/2011

- Back up diesel pumps at the Lowood Water Treatment Plant have become operational and are supplying water at a rate of 140 litres per second.
- The reservoirs within the Lockyer Valley are now receiving water and will continue to gain volume during the day.
- The backup pump will continue around the clock until the restoration of the main electric pump which is not anticipated to occur until late next week.
- Once the volumes of water in the reservoirs increases there will be sufficient water to supply the affected areas of Gatton, Laidley, Forest Hill, Grantham and Helidon areas.
- Trucks are continuing to cart water and bottled water is being supplied to these affected areas with priority to Withcott and Murphy's Creek areas until all areas have sufficient water supplies.
- Energex has 44 crews working to restore electricity throughout the affected areas. It is expected to be returned progressively over the next two days. Power supply to Murphy's Creek remains the major issue with only 20% of power restored and major infrastructure damage sustained. All Energex crews

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within the Lockyer Valley will attend Murphy's Creek when finished immediate duties to focus on this area.

- The DDC Toowoomba together with the Assistant Commissioner, Southern Region, Mayor Lockyer Valley [REDACTED] Minister for Police and Commissioner Atkinson attended the Community Recovery Forum held at the Grantham State School to discuss concerns regarding the recovery of the community. A further Community Recovery Forum is being held at Helidon at 1430hours 15/01/2011. All the above mentioned persons are now attending this meeting.
- Search and recovery operations to continue in affected areas. Ground search west of Grantham is continuing.
- Tetanus vaccinations have arrived at the Gatton Hospital and a clinic will operate on 16/01/2011 between 1400 hours and 1700 hours.
- Death toll stands at 15. Total missing persons is at 21. Grave fears are held for 11 of these.

UPDATE 0400hrs 16/01/2011

- Clean up continues in Toowoomba CBD and Oakey.
- Confirmation received of alternative FCP when Grantham completed. Approval given by Director of Property & Facilities at UQ Gatton for FCP at UQ Gatton. Contact is [REDACTED] on [REDACTED]
- Police divers located vehicle of MP [REDACTED] in Lockyer Creek near Trost Street, Helidon at 1700hrs 15/1/2011. Investigation commenced by Toowoomba CIB.
- PFC at Murphy's Creek terminated.
- Searches continued in the Grantham area including divers searching Lockyer Creek.
- ADF have completed 30% of foot search of flood course towards Brisbane River.
- A/Supt Marcus appointed Liaison Officer to Grantham community and held meeting at Grantham Primary School.

5. Projected Operations For Next 24/48 Hours

(Major problems next 24/48 hours. Anticipated resource requirements, including food re-supply)

- Commence search and recovery operations as priority for early morning into all affected areas of the Lockyer Valley.
- Continue to monitor events as they arise from potential further rainfall with Lockyer Valley, Jondaryan and Oakey.

UPDATE 1500hrs 12/1/2011

- Continue search and recovery operations as a priority in all affected areas of Lockyer Valley.
- Continue repatriation of evacuated person to affected areas.

UPDATE 0400hrs 13/1/2011

- Planning and logistics coordination overnight for deployments 13/1/11
- Consultation with USAR Multijurisdictional Taskforce regarding functions and capabilities in order to coordinate deployment on 13/1/11.
- Meetings with ADF 8/9 RAR Major [REDACTED] and command team of 3 platoons (82) Scope assets and planning for deployment and tasking including actions on.
- Draft Operational Order prepared for approval 13/1/11
- Confirm tasking of ADF [REDACTED] LOH of 0830hrs at Grantham for Aerial reconnaissance.
- Further RFA regarding Aerial Platform for Investigative team to capture extent of disaster.

UPDATE 0400hrs 14/1/11

- Continue to monitor the provision of water and utilities to the Lockyer Valley.
- Aerial searches have been expanded to cover a wider area.
- Re-supply of Mount Sylvia area – Request confirm number of arrange re-supply effort.
- Planning by LV LDMG for recovery phase at priority areas.
- Continued search and recovery operations within Lockyer Valley with search to continue in Priority area of Grantham and Murphy's Creek. Specifically Grantham between Flagstone Creek Road and Old Toowoomba Road and Murphy's Creek Road between Murphys' Creek and Postman's Ridge.
- Draft Operational Order prepared for approval 14/1/11.

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UPDATE 1500hrs 14/1/2011

- Upon the completion of the search efforts in Grantham the search will continue to move downstream.
- Discussions have been had with the Lockyer Valley Mayor, [REDACTED] regarding a community meeting with the residents of Grantham.
- A policing presence will be provided in the area following the return of residents to the community.
- Continue to monitor the water situation within the Lockyer Valley with the prospect of water treatment plant commencing operation and all affected areas having restored water supply by the afternoon of 15/1/2011.

UPDATE 0400hrs 15/1/2011

- Upon the completion of the search efforts in Grantham the search will continue to move downstream.

UPDATE 1500hrs 15/1/2011

- Search to continue in affected areas west of Grantham and east of Grantham.
- Policing presence to continue in affected areas to ensure security and reassure the community.
- An increased police presence and increased patrols in the affected areas has been implemented. This response is to address community concerns of property security.

DATE 0400HRS 16/1/2011

- Searches to continue of Lockyer Creek and flood path towards Brisbane River.
- Several major debris collection sites near Grantham to be searched.
- Review of Grantham searches to be conducted and 1330hrs Grantham PFC (Insp Kelly) to meet Grantham residents to discuss search procedures and methodology.
- Senior QPS Officers to deploy to Grantham and Helidon Communities as Liaison Officers.

FACTS AND STATISTICS**6. Response**

SFS Tasks:	Received: Unknown	Completed: unknown
S Numbers		
Local:		
Deployed:		
Staff Deployed		
EMQ:		
QFRS:		
QAS:		
Resources Available:		
Problems Encountered:		

SOCIAL**7. Population**

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Deceased:	15 (6 adult female, 5 adult male, 1 female child, 3 male children)
Injured:	Nil known
Missing:	14

8. Evacuations

Evacuation Centres Activated:	<ol style="list-style-type: none"> 1. Lockyer Valley - Gatton Shire Hall, Helidon Community centre 2. Toowoomba - Toowoomba Grammar School.
Numbers Registered at Centres:	
Numbers Staying in Centres:	<p>Current Evacuation Centres –</p> <ol style="list-style-type: none"> 1. Toowoomba Grammar School 15 (confirmed 1500 15/1) 2. Gatton Shire Hall 41 (as at breakfast 0700hrs 15/1) 3. Helidon Community Centre 27 (as at breakfast 0700hrs 15/1)
Origin:	1. All parts of Lockyer Valley communities.

9. Community Recovery Centres

Locations:	nil
Opening hours:	nil
Numbers Utilising Centre:	nil
Issues	nil

10. Health

Public Health:	Nil known.
Mental Health:	Nil known

INFRASTRUCTURE

11. Transport

(If roads, airstrips etc closed, include estimated time of opening)

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Aviation:	Nil issues
Rail:	Closed
Road:	<ul style="list-style-type: none"> • Warrego Highway is now open with restrictions in place for traffic up to 42.5t due to structural concerns. • Toowoomba Range is open (1 lane each way) to all vehicles subject to the above restrictions of 42.5t due to structural concerns. • New England Highway to Warwick is now open to all vehicles. • Access is now available to the majority of affected areas. • Warrego Highway to Dalby is open with reduced speed
Marine:	Nil
Other:	Nil

12. Structures

Homes and Streets:	Extensive damage to houses in areas of Lockyer Valley.
Council:	As above
Government Offices:	As above
Schools:	As Above
Hospitals:	Nil known
Dams:	All full and overflowing

13. Services

Communications	
<i>(If communications out, include estimated time of reconnection)</i>	
Telephone Network:	Nil
Mobile Telephone Network:	Nil
Radio (2-way):	Nil
Broadcast Radio / TV:	
Power	
<i>(If power out, include estimated time of reconnection)</i>	
Mains power:	<ol style="list-style-type: none"> 1. Several power outages have occurred within the Lockyer Valley. 2. Telstra and Ergon currently have technicians in the Lockyer attempting re-connection.
Auxiliary power:	nil
Public Transport	
	Nil

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Water	
WITHCOTT	Arrangements as above
Gatton	Arrangements as above
Helidon	Arrangements as above
Laidley	Arrangements as above
Sewerage	
	Nil

ECONOMIC

1 INDUSTRY

Operator:	Nil
Sector:	Nil
Finance:	Nil

ENVIRONMENT

15. Environmental Impact

The will be extensive environmental impact – however the exact nature of any damage cannot be ascertained at this time.

LOCAL ARRANGEMENTS

TOOWOOMBA (for Premiers Report)

	Houses still inundated	Yards still inundated	Houses evacuated	People evacuated	Houses affected	Businesses affected	Towns cut off (isolated)
Toowoomba	0	0	0	0		0	No
Oakey	0	0	0	0	0	0	no
Jondaryan	0	0	0	0	0	0	no
Cecil Plains			0	0			yes
Laidley	0	0	0	0	0	0	no
Grantham	0	0	0	0	0	0	no
Gatton	0	0	0	0	0	0	no
Forest Hill	0	0	0	0	0	0	no
Murphy's Creek	0	0	0	0	0	0	No
Withcott	0	0	0	0	0	0	no

* these figures are daily total (not cumulative).

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16. Updates to District/Local Contacts

Changes to Contacts:	
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Author: A/Insp Stewart	Date: 16/1/2011	Time: 0400	Sign off: A/Supt Brett Schafferius	Date: 16/1/2011	Time:
Signature			Signature		

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Queensland Government
 Department of **Emergency Services**
 Emergency Management Queensland

Situation Report

To: State Disaster Co-ordination Centre	From: Toowoomba DDC
CC:	

Date	Time	Sitrep No.
16/1/2011	1500	18

SITUATION OVERVIEW

● Weather (Local observations)

On 10/1/11 at approx 1200 a severe rain occurred in Toowoomba and the Lockyer Valley. As a result of this event a number of persons were reported missing in flood waters, vehicles were submerged/washed away and dwellings and premises have received significant/major damage.

UPDATE 0300hrs 13/1/2011

1. Minor showers throughout the day has seen flood waters recede in the Lockyer Valley. Toowoomba has not experienced significant rainfall today.
2. Conditions are expected to improve tomorrow.
3. Regular weather analysis from BOM is being provided to staff in the field to ensure safety of personnel in the event of weather changes.
4. BOM predicts 1 – 5mm for day

UPDATE 1500 13/01/2011

1. Less than 1 mm rain today in the Toowoomba District, with a forecast of mostly fine for tomorrow.
2. Further complications from the weather are not anticipated.

UPDATE 0400 14/01/2011

1. Less than 1mm predicted.

UPDATE 1500 14/1/2011

Less than 1mm predicted.

UPDATE 1500hrs 15/1/2011

- Nil issues identified.

UPDATE 0400hrs 16/1/2011

- Nil issues identified.

UPDATE 1500hrs 16/1/2011

- **Mostly sunny with a chance of light rain.**
- **Possible thunderstorm and isolated showers predicted for Monday 17/01/2011.**

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2. Damage assessment Overview*(Include brief Summary of effects)*

1. Extensive damage has occurred within Lockyer Valley areas of Grantham, Laidley, Helidon, Withcott and Murphy's Creek areas. Inspection of most areas are unable to be completed due to isolation. It is known that residences have been washed away.

UPDATE 1500hrs 12/1/2011

2. Extensive damage has occurred to buildings, roads and infrastructure in all areas of the Lockyer Valley. Assessments are ongoing. Engineers are currently in the area conducting inspections of houses, roads, bridges and infrastructure.
3. Extensive damage has also occurred to buildings, roads and infrastructure within the Toowoomba CBD. Roads to affected areas remain close until buildings can be made safe.

Media Issues*(include brief details of any media related issues)*

UPDATE 10/1/2011

Severe weather conditions in Toowoomba today caused extensive and major flooding. Numerous cars and persons were affected by this floodwater. 1 x person is confirmed deceased as a result of vehicles having been washed away. Numerous other vehicle with unknown occupants remain unaccounted for. Several people (3 x children at Tomato-land, Lockyer Valley, and 2 x people from James St & Kitchener St, Toowoomba) remain unaccounted for.

UPDATE 11/1/2011

1. The flooding within Toowoomba and Lockyer Valley that occurred yesterday has generated a large amount of media interest.
2. All media inquiries have been forwarded to Police Media.
3. Numerous deceased persons are still to be recovered.
4. Phone number has been established for anyone who has family members missing. This number is 1300993191 and has been broadcast via local media.
5. Police Media have been informed of contact number and will broadcast throughout media outlets.
6. Extensive damage from flooding to areas within Toowoomba and Lockyer Valley which has been subject of extensive media coverage.

UPDATE 12/1/2011 2350hrs

1. Inquiries by distraught MP (Grave Concerns) [REDACTED] Grantham - reported by The Daily Telegraph and Adelaide Now as being "found by specialist disaster identification experts amid the mangled rubble of their home".
2. Review of IMS jobs 2011/01/1792 & 2011/01/2513 confirmed reports of MP calling police in rising water.
3. Inquiries confirm MP's still outstanding.
4. A/C briefed by Victim Liaison team at 2355.

UPDATE 1500hrs 13/1/2011

1. The death toll has risen to 14 from 12 today
2. The 2 deceased persons were located. 1 unidentified male at Goombungee and an unidentified male at Gatton.
3. Grave concerns held for a further 12 persons.
4. An additional 67 persons remain unaccounted. This includes 7 in the Ipswich District and 60 in Toowoomba District.

UPDATE 0400hrs 14/1/2011

1. Visit by Prime Minister 1000hrs depart RAAF base Amberley for Grantham (Blackhawk); 1130 Depart Grantham for Toowoomba (Blackhawk); 1200 arrive Toowoomba; 1400 depart Toowoomba.

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2. Reports of Facebook page "RIP To All The Victims Of The Toowoomba Floods" together with distasteful images discovered. Information to Taskforce Argos for investigation with request for immediate removal of page.

UPDATE 1500hrs 14/1/2011

1. Visit by Prime Minister to Grantham at 1000hrs and Toowoomba at 1200. Departure at 1400rs.
2. Ongoing search and recovery operations within the Lockyer Valley.
3. Lockyer Valley have advised that some media outlets are targeting evacuees and attempting to illicit negative comments.

UPDATE 0400hrs 16/01/2011

- 'Sunrise' undertaking live crosses from Murphy's Creek commencing 0600hrs 16/1/2011.

UPDATE 1500 16/01/2011

- 1 deceased adult female located at Grantham
- TRC Mayor visiting isolated residents in Cecil Plains 17/01/2011

REGIONAL REPORTS

4. Summary Of Past 24 Hours By DDMG / LDMG / Region

(Include brief details of operations; visits, etc)

UPDATE 10/1/2011

Further heavy rainfall has occurred throughout Toowoomba and Lockyer Valley since Sunday 9/1/2011. Further severe rainfall has occurred today which has resulted in major flooding in both Toowoomba and Lockyer Valley.

TOOWOOMBA

- The Toowoomba LDMG has activated and a LDCC has been established.
- Confirmed reports of 5 vehicles having been washed away from the intersection of Russell and Neil Streets, Toowoomba into floodwater. 1 x deceased female person has been recovered near this location. The number of occupants of the vehicles is unknown.
- Confirmed reports of 2 x persons on foot having been washed away from the intersection of James and Kitchener Streets, Toowoomba. They have not been located.
- Numerous parked vehicles have been washed away into swollen waterways and reports have been received of extensive damage caused to infrastructure (bridges, street-lights etc) by these moving vehicles.
- Landslides have occurred on the Toowoomba Range completely blocking the Warrego Highway on the Range.
- Landslides have occurred on the New England Highway north of Toowoomba at Mt Kynoch. This has blocked the 2 x north bound lanes. The 2 x south bound lanes remain open and are being utilised as 1 x lane in either direction.
- 10 x houses in Jondaryan were threatened by rising floodwaters and were evacuated as a precaution. The majority of these persons self-evacuated, with 6 people staying at the Jondaryan Hall overnight. The houses were not inundated and all persons have returned home.

LOCKYER VALLEY

- The Lockyer Valley LDMG has activated.
- There are reports of houses having been washed away in Dianna Crescent, Postman's Ridge.
- There is a confirmed report of a house being washed away from ██████████ Murphy's Creek. It is unknown if any occupants were home at the time. There are separate unconfirmed reports of other houses being washed away and a report of 1 x person clinging to a tree. A landslide

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on Murphy's Creek Road is preventing access to this area, however work is being conducted to clear the roadway to enable swift water rescue crews to inspect the area.

- There are confirmed reports of 3 x children having been washed away in floodwaters at Tomatoland, Withcott. They have not been located. There are also confirmed reports of a Van having been washed away at this same location with unknown occupants.
- There are reports of a landslide occurring at the Withcott Water Reservoir and the associated pipeline having been washed away. This has not been confirmed.
- Laidley Creek is rising fast and door knocking has commenced to inform affected residents. Sandy Creek at Forest Hill is rising fast and a door knock has commenced to inform affected residents.
- There are reports that Black Duck Creek has burst its banks. This floodwater will flow into Lockyer Creek which is expected to cause major flooding at Grantham. A door knock has commenced to inform affected residents.
- Several houses in Grantham have been inundated with floodwater and numerous occupants have sought safety on their rooftops.
- Helicopter support has been achieved by QFRS through SDCC.
- A request for further helicopter support for Toowoomba and Lockyer Valley has been sought.
- Sandy Creek is rising as it heads towards Forest Hill. The LDMG is monitoring Sandy Creek to determine if any evacuations will be required.

UPDATE 11/1/2011

LOCKYER VALLEY

- Plans for search and rescue of affected areas from yesterday's rainfall were put in place to commence at 6:30am eventdate. Helicopter assistance was sought and arrived, however due to consistent rainfall these attempts have been hampered significantly.
- Evacuations have commenced at Forest Hill to the School of Arts and to the Forest Hill State School. People at the School of Arts are being airlifted to higher ground at Gatton due to rising floodwater.
- Further evacuations have occurred at Laidley. Persons have been evacuated to either the Laidley Hospital or the Laidley Works Depot dependant upon which point residents can access.
- The exact numbers at evacuation centres is unknown as evacuations are still occurring.
- A Forward Command Post has been established at Gatton Police Station dealing with matters at Forest Hill, Grantham and wider Gatton community.
- A Forward Command Post has been established at Murphy's Creek State School with respect to matters at Murphy's Creek and Withcott.
- 9 x confirmed deceased have been located and retrieved. These deceased persons have been lodged at either the Gatton or Toowoomba Mortuaries. A further 1 x deceased person is in the process of being recovered from Murphy's Creek area.
- Consistent rainfall is continuing in the Lockyer Valley and is continuing to hamper search and recovery efforts.

TOOWOOMBА

- Oakey has experienced significant rises in Oakey Creek resulting in homes being inundated.
- Numerous persons have been evacuated and the Toowoomba LDMG has established an evacuation centre within Oakey. Toowoomba LDMG has since moved these evacuees from Oakey to Toowoomba Grammar School via bus transport.
- Approximately 20 x houses have been inundated within Oakey township.
- The water is approximately 1 metre over the main bridge and falling.
- RFA's have been sent regarding helicopter deployments to Jondaryan area regarding reports of stranded residents on rooftops and also persons being stuck on top of a semi-trailer in floodwaters.

UPDATE 1500hrs 12/1/2011

- Search and recovery efforts have commenced within the areas of Grantham and Murphy's Creek.
- Road access to many areas is now possible. Floodwaters in creek systems have decreased but are still flowing making efforts to locate any deceased persons difficult.
- Searches of badly damaged residences have commenced with the assistance of earthmoving equipment.
- Recovery and repatriation efforts have commenced within LDMG areas of Toowoomba and Lockyer Valley.

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- Repatriation of evacuees to all centres within the Lockyer Valley and Toowoomba Evacuations Centres has been occurring throughout today.
- The numbers at Toowoomba Evacuation Centre are expected to decline dramatically to approximately 40 people.
- The numbers of evacuees within the Lockyer Valley is also expected to decline dramatically today however the exact number of remaining evacuees cannot be determined at this time due to inspections still occurring of some localities. Longer term evacuees will be housed at the Gatton Evacuation Centre.
- Road Closures in Toowoomba CBD remain in some areas due to damage to buildings and infrastructure.
- Confirmed 12 x deceased.
- Grave concerns are held for a further 11 people.
- A further 40 persons are presently unaccounted for and their whereabouts remains unknown.

UPDATE 0400hrs 13/1/2011

- MIR and DDC manned overnight.
- Efforts by Victim Liaison investigators continued.

UPDATE 1500hrs 13/1/2011

- Helidon has run out of drinkable water.
- Gatton is expected to run out of water in the next few hours.
- Arrangements have been put in place for water couriers to cart potable water into all areas of the Lockyer Valley commencing immediately. Couriers have been sourced from the Lockyer Valley, Toowoomba and Warwick areas.
- Main Roads have been contacted and increased the weight limit to 20 tonnes at the Helidon bridge.
- The Defence Force have commenced carriage of water to the Lockyer Valley from Amberley with one truck. Further 4 trucks are envisaged to be operating AM on 14/1/11.
- The purchase of 65000litres of water storage tanks has been authorized and is in the process of being placed at Withcott Fire Station for distributing potable water for residents.
- Lockyer Valley LDCC will prioritise and distribute the water.
- Power supply to Grantham has been re-established.

UPDATE 0400hrs 14/1/2011

- 2140hrs 13/1/11 confirmed by LV LDMG – [REDACTED] (Water Carrier Coord) advised that 10 trucks were currently operating loading water in Tmba and filling reservoirs with another 16 trucks to arrive in next 24hrs. Load restrictions caused by load limits on Warrego Highway are under consideration by TMR.
- Diesel Fuel as been arranged at Caltex SS James and Stephen Streets Toowoomba
- RFA regarding 60K water bottles being priorities by SDCC.
- Concern by LV LDMG re electricity provision. Representations to Energex confirmed that power restored to Grantham 13/1/1; 95% of those affected will have power restored by PM 14/1; Options for generators being explored however load limits and damage to roads in isolated areas provides access issue.
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- The focus today has been on the yards and debris in paddocks adjacent to the railway bridge area.
- It is anticipated that the total search of Grantham township will be completed by the afternoon of 15/1/2011.
- Searches have also continued in Murphy's Creek area.

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- The search of the watercourse from Spring Bluff to Grantham is anticipated that this will be completed by the afternoon of 15/1/2011.
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- Gatton has insufficient supply and is effectively out of water. Bottled water is being transported to Gatton and distributed to residents on a 'ration' basis.
- QUU have advised at 1400hrs today that it is anticipated that the Lowood Water Treatment Plant which is controlled by SEQ Water will commence operations at approximately 1600hrs today. This plant will then commence to pump water to the Lockyer Valley in addition to Lowood and Fernvale areas.
- It is anticipated that water will be restored to Gatton, Lowood, Fernvale, Grantham and Helidon areas by midnight tonight.
- The restoration to other areas of Withcott, Murphy's Creek and Tabletop areas is anticipated to be completed by the afternoon of 15/1/2011. This is dependant upon repair to the Helidon pump station
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- Bottled water continues to be distributed throughout the Lockyer Valley and will remain so until the water treatment plant becomes operational in all areas.
- Water tanks have been established in Withcott which are being filled by water truck. This water is being dispersed to the community in addition to bottled water also being distributed in Withcott and Murphy's Creek.
- An audit is being conducted of residents in the isolated Mt Sylvia area of the Lockyer Valley to determine the number of residents isolated. The LDMG will then assess the prospects of re-supply and/or evacuation due to access to this area possibly being cut for an extended period of up to 6 months due to river crossing having been washed away.
- Cecil Plains remains isolated however Toowoomba LDMG is re-supplying this area through a privately sourced helicopter operator.

DATE 0400 15/1/2011

- The diesel water pumps planned for use at the Lowood water treatment plant have not become operational due to connection and mounting failures.
- [REDACTED] of SEQ water [REDACTED] has advised that every efforts is being made to bring these units into service asap. It is expected that they will be in service by 15/1/11 PM.
- Water trucks continue to cart water to supply towers as a contingency.
- Bottled water is being transported to Gatton and distributed to residents on a 'ration' basis.
- Efforts to locate additional generators through the Department of Communities Recovery Assistance program are continuing.
- Community newsletters and Emergency Alerts requested to advise residents of Gatton to restrict water usage to drinking only and to boil water prior to drinking.
- Request for bulk hand sanitizer made for distribution throughout area to mitigate possible gastroenteritis outbreaks. (Small outbreak reported in Grantham area 14/1/11).
- Briefings to occur 15/1/11 0830 between Field commander and LV LDMG and USAR regarding recovery phase.

UPDATE 1500hrs 15/1/2011

- Back up diesel pumps at the Lowood Water Treatment Plant have become operational and are supplying water at a rate of 140 litres per second.
- The reservoirs within the Lockyer Valley are now receiving water and will continue to gain volume during the day.
- The backup pump will continue around the clock until the restoration of the main electric pump which

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is not anticipated to occur until late next week.

- Once the volumes of water in the reservoirs increases there will be sufficient water to supply the affected areas of Gatton, Laidley, Forest Hill, Grantham and Helidon areas.
- Trucks are continuing to cart water and bottled water is being supplied to these affected areas with priority to Withcott and Murphy's Creek areas until all areas have sufficient water supplies.
- Energex has 44 crews working to restore electricity throughout the affected areas. It is expected to be returned progressively over the next two days. Power supply to Murphy's Creek remains the major issue with only 20% of power restored and major infrastructure damage sustained. All Energex crews within the Lockyer Valley will attend Murphy's Creek when finished immediate duties to focus on this area.
- The DDC Toowoomba together with the Assistant Commissioner, Southern Region, Mayor Lockyer Valley [REDACTED] Minister for Police and Commissioner Atkinson attended the Community Recovery Forum held at the Grantham State School to discuss concerns regarding the recovery of the community. A further Community Recovery Forum is being held at Helidon at 1430hours 15/01/2011. All the above mentioned persons are now attending this meeting.
- Search and recovery operations to continue in affected areas. Ground search west of Grantham is continuing.
- Tetanus vaccinations have arrived at the Gatton Hospital and a clinic will operate on 16/01/2011 between 1400 hours and 1700 hours.
- Death toll stands at 15. Total missing persons is at 21. Grave fears are held for 11 of these.

UPDATE 0400hrs 16/01/2011

- Clean up continues in Toowoomba CBD and Oakey.
- Confirmation received of alternative FCP when Grantham completed. Approval given by Director of Property & Facilities at UQ Gatton for FCP at UQ Gatton. Contact is [REDACTED]
- Police divers located vehicle of MP [REDACTED] in Lockyer Creek near Trost Street, Helidon at 1700hrs 15/1/2011. Investigation commenced by Toowoomba CIB.
- PFC at Murphy's Creek terminated.
- Searches continued in the Grantham area including divers searching Lockyer Creek.
- ADF have completed 30% of foot search of flood course towards Brisbane River.
- A/Supt Marcus appointed Liaison Officer to Grantham community and held meeting at Grantham Primary School.

UPDATE 1500hrs 16/01/2011

- The DDC Toowoomba and Assistant Commissioner, Southern Region have attended Community Recovery Forums at Helidon at 1000hours and Grantham at 1330hours to discuss repatriation and associated issues.
- The permanent commissioned officers appointed as Police Liaison for the Helidon and Grantham areas have been introduced to the community and will remain there until repatriation occurs. These officers are Inspector Mike CROWLEY for Helidon and A/Supt Ben MARCUS for Grantham.
- A permanent police presence has been established at the Grantham PCFC prior to repatriation occurring. This presence will remain until it is no longer required.
- Searching has continued in Grantham, with 1 deceased adult female being located.
- Searching by divers is also continuing.
- All evacuees at the Toowoomba Grammar School are expected to leave in the next 24 hours.
- Most residents and businesses in the Lockyer Valley are now receiving water as reservoirs continue to fill. Urban utilities recommend boiling drinking water or using bottled water. Bottled water collection points exist at Gatton, Withcott, Helidon and Laidley.
- Urban utilities are still working on Grantham and Withcott water supply due to reservoir and infrastructure damage, while continuing to transport water to the allocated storage points.

5. Projected Operations For Next 24/48 Hours

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(Major problems next 24/48 hours. Anticipated resource requirements, including food re-supply)

- Commence search and recovery operations as priority for early morning into all affected areas of the Lockyer Valley.
- Continue to monitor events as they arise from potential further rainfall with Lockyer Valley, Jondaryan and Oakey.

UPDATE 1500hrs 12/1/2011

- Continue search and recovery operations as a priority in all affected areas of Lockyer Valley.
- Continue repatriation of evacuated person to affected areas.

UPDATE 0400hrs 13/1/2011

- Planning and logistics coordination overnight for deployments 13/1/11
- Consultation with USAR Multijurisdictional Taskforce regarding functions and capabilities in order to coordinate deployment on 13/1/11.
- Meetings with ADF 8/9 RAR Major [REDACTED] and command team of 3 platoons (82) Scope assets and planning for deployment and tasking including actions on.
- Draft Operational Order prepared for approval 13/1/11
- Confirm tasking of ADF [REDACTED] LOH of 0830hrs at Grantham for Aerial reconnaissance.
- Further RFA regarding Aerial Platform for Investigative team to capture extent of disaster.

UPDATE 0400hrs 14/1/11

- Continue to monitor the provision of water and utilities to the Lockyer Valley.
- Aerial searches have been expanded to cover a wider area.
- Re-supply of Mount Sylvia area – Request confirm number of arrange re-supply effort.
- Planning by LV LDMG for recovery phase at priority areas.
- Continued search and recovery operations within Lockyer Valley with search to continue in Priority area of Grantham and Murphy's Creek. Specifically Grantham between Flagstone Creek Road and Old Toowoomba Road and Murphy's Creek Road between Murphys' Creek and Postman's Ridge.
- Draft Operational Order prepared for approval 14/1/11.

UPDATE 1500hrs 14/1/2011

- Upon the completion of the search efforts in Grantham the search will continue to move downstream.
- Discussions have been had with the Lockyer Valley Mayor, [REDACTED] regarding a community meeting with the residents of Grantham.
- A policing presence will be provided in the area following the return of residents to the community.
- Continue to monitor the water situation within the Lockyer Valley with the prospect of water treatment plant commencing operation and all affected areas having restored water supply by the afternoon of 15/1/2011.

UPDATE 0400hrs 15/1/2011

- Upon the completion of the search efforts in Grantham the search will continue to move downstream.

UPDATE 1500hrs 15/1/2011

- Search to continue in affected areas west of Grantham and east of Grantham.
- Policing presence to continue in affected areas to ensure security and reassure the community.
- An increased police presence and increased patrols in the affected areas has been implemented. This response is to address community concerns of property security.

UPDATE 0400HRS 16/1/2011

- Searches to continue of Lockyer Creek and flood path towards Brisbane River.
- Several major debris collection sites near Grantham to be searched.
- Review of Grantham searches to be conducted and 1330hrs Grantham PFC (Insp Kelly) to meet Grantham residents to discuss search procedures and methodology.
- Senior QPS Officers to deploy to Grantham and Helidon Communities as Liaison Officers.

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UPDATE 1500hrs 16/01/2011

- Searches to continue of Grantham and flood path towards Brisbane River.
- Liaison officers will continue to address community concerns.
- Permanent police presence will operate from the mobile police facility at Grantham

FACTS AND STATISTICS**6. Response**

SES Tasks:	Received: Unknown	Completed: unknown
SES Numbers		
Local:		
Deployed:		
Staff Deployed		
EMQ:		
QFRS:		
QAS:		
Resources Available:		
Problems Encountered:		

SOCIAL**7. Population**

Deceased:	16 (7 adult female, 5 adult male, 1 female child, 3 male children)
Injured:	Nil known
Missing:	14

8. Evacuations

Evacuation Centres Activated:	<ol style="list-style-type: none"> 1. Lockyer Valley - Gatton Shire Hall, Helidon Community centre 2. Toowoomba - Toowoomba Grammar School.
Numbers Registered at Centres:	
Numbers Staying in Centres:	<p>Current Evacuation Centres –</p> <ol style="list-style-type: none"> 1. Toowoomba Grammar School 5 (confirmed 1300 16/1) 2. Gatton Shire Hall 28 (as at breakfast 0700hrs 16/1) 3. Helidon Community Centre 23 (as at breakfast 0700hrs 16/1)

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Origin:	1. All parts of Lockyer Valley communities.
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9. Community Recovery Centres

Locations:	nil
Opening hours:	nil
Numbers Utilising Centre:	nil
Issues	nil

Health

Public Health:	Nil known.
Mental Health:	Nil known

INFRASTRUCTURE

11. Transport

(If roads, airstrips etc closed, include estimated time of opening)

Aviation:	Nil issues
Rail:	Closed
Road:	<ul style="list-style-type: none"> • Warrego Highway is now open with restrictions in place for traffic up to 42.5t due to structural concerns. • Toowoomba Range is open (1 lane each way) to all vehicles subject to the above restrictions of 42.5t due to structural concerns. • New England Highway to Warwick is now open to all vehicles. • Access is now available to the majority of affected areas. • Warrego Highway to Dalby is open with reduced speed
Marine:	Nil
Other:	Nil

12. Structures

Homes and Streets:	Extensive damage to houses in areas of Lockyer Valley.
Council:	As above

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Government Offices:	As above
Schools:	As Above
Hospitals:	Nil known
Dams:	All full and overflowing

13. Services

Communications <i>(If communications out, include estimated time of reconnection)</i>	
Telephone Network:	Nil
Mobile Telephone Network:	Nil
Radio (2-way):	Nil
Broadcast Radio / TV:	
Power <i>(If power out, include estimated time of reconnection)</i>	
Mains power:	<ol style="list-style-type: none"> Several power outages have occurred within the Lockyer Valley. Telstra and Ergon currently have technicians in the Lockyer attempting re-connection.
Auxiliary power:	nil
Public Transport	
	Nil
Water	
WITCHCOTT	Arrangements as above
Gatton	Arrangements as above
Helidon	Arrangements as above
Laidley	Arrangements as above
Sewerage	
	Nil

ECONOMIC

14. INDUSTRY

Sector:	Nil
Sector:	Nil
Finance:	Nil

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ENVIRONMENT**15. Environmental Impact**

The will be extensive environmental impact – however the exact nature of any damage cannot be ascertained at this time.

LOCAL ARRANGEMENTS**TOOWOOMBA (for Premiers Report)**

	Houses still inundated	Yards still inundated	Houses evacuated	People evacuated	Houses affected	Businesses affected	Towns cut off (isolated)
Toowoomba	0	0	0	0		0	no
Oakey	0	0	0	0	0	0	no
Jondaryan	0	0	0	0	0	0	no
Cecil Plains			0	0			yes
Laidley	0	0	0	0	0	0	no
Grantham	0	0	0	0	0	0	no
Gatton	0	0	0	0	0	0	no
Forest Hill	0	0	0	0	0	0	no
Murphy's Creek	0	0	0	0	0	0	no
Withcott	0	0	0	0	0	0	no

* these figures are daily total (not cumulative).

Updates to District/Local Contacts

Changes to Contacts:

Author: Sgt J DEACON	Date: 16/1/2011	Time: 1500	Sign off: A/Supt Brett Schafferius	Date: 16/1/2011	Time: 1500
Signature			Signature		

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Queensland Government
Department of Emergency Services
Emergency Management Queensland

Situation Report

To: State Disaster Co-ordination Centre	From: Toowoomba DDC
CC:	

Date	Time	Sitrep No.
17/1/2011	0400	19

SITUATION OVERVIEW

Weather (Local observations)

On 10/1/11 at approx 1200 a severe rain occurred in Toowoomba and the Lockyer Valley. As a result of this event a number of persons were reported missing in flood waters, vehicles were submerged/washed away and dwellings and premises have received significant/major damage.

UPDATE 0300hrs 13/1/2011

1. Minor showers throughout the day has seen flood waters recede in the Lockyer Valley. Toowoomba has not experienced significant rainfall today.
2. Conditions are expected to improve tomorrow.
3. Regular weather analysis from BOM is being provided to staff in the field to ensure safety of personnel in the event of weather changes.
4. BOM predicts 1 – 5mm for day

UPDATE 1500 13/01/2011

1. Less than 1 mm rain today in the Toowoomba District, with a forecast of mostly fine for tomorrow.
2. Further complications from the weather are not anticipated.

UPDATE 0400 14/01/2011

1. Less than 1mm predicted.

UPDATE 1500 14/1/2011

Less than 1mm predicted.

UPDATE 1500hrs 15/1/2011

- Nil issues identified.

UPDATE 0400hrs 16/1/2011

- Nil issues identified.

UPDATE 1500hrs 16/1/2011

- Mostly sunny with a chance of light rain.
- Possible thunderstorm and isolated showers predicted for Monday 17/01/2011.

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UPDATE 0400hrs 17/1/2011

- Nil issues identified.

2. Damage assessment Overview*(Include brief Summary of effects)*

1. Extensive damage has occurred within Lockyer Valley areas of Grantham, Laidley, Helidon, Withcott and Murphy's Creek areas. Inspection of most areas are unable to be completed due to isolation. It is known that residences have been washed away.

UPDATE 1500hrs 12/1/2011

2. Extensive damage has occurred to buildings, roads and infrastructure in all areas of the Lockyer Valley. Assessments are ongoing. Engineers are currently in the area conducting inspections of houses, roads, bridges and infrastructure.
3. Extensive damage has also occurred to buildings, roads and infrastructure within the Toowoomba CBD. Roads to affected areas remain close until buildings can be made safe.

3. Media Issues*(Include brief details of any media related issues)***UPDATE 10/1/2011**

Severe weather conditions in Toowoomba today caused extensive and major flooding. Numerous cars and persons were affected by this floodwater. 1 x person is confirmed deceased as a result of vehicles having been washed away. Numerous other vehicle with unknown occupants remain unaccounted for. Several people (3 x children at Tomato-land, Lockyer Valley, and 2 x people from James St & Kitchener St, Toowoomba) remain unaccounted for.

UPDATE 11/1/2011

1. The flooding within Toowoomba and Lockyer Valley that occurred yesterday has generated a large amount of media interest.
2. All media inquiries have been forwarded to Police Media.
3. Numerous deceased persons are still to be recovered.
4. Phone number has been established for anyone who has family members missing. This number is 1300993191 and has been broadcast via local media.
5. Police Media have been informed of contact number and will broadcast throughout media outlets.
6. Extensive damage from flooding to areas within Toowoomba and Lockyer Valley which has been subject of extensive media coverage.

UPDATE 12/1/2011 2350hrs

1. Inquiries by distraught MP (Grave Concerns) [REDACTED] Grantham - reported by The Daily Telegraph and Adelaide Now as being "found by specialist disaster identification experts amid the mangled rubble of their home".
2. Review of IMS jobs 2011/01/1792 & 2011/01/2513 confirmed reports of MP calling police in rising water.
3. Inquiries confirm MP's still outstanding.
4. A/C briefed by Victim Liaison team at 2355.

UPDATE 1500hrs 13/1/2011

1. The death toll has risen to 14 from 12 today
2. The 2 deceased persons were located. 1 unidentified male at Goombungee and an unidentified male at Gatton.
3. Grave concerns held for a further 12 persons.
4. An additional 67 persons remain unaccounted. This includes 7 in the Ipswich District and 60 in

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Toowoomba District.

UPDATE 0400hrs 14/1/2011

1. Visit by Prime Minister 1000hrs depart RAAF base Amberley for Grantham (Blackhawk); 1130 Depart Grantham for Toowoomba (Blackhawk); 1200 arrive Toowoomba; 1400 depart Toowoomba.
2. Reports of Facebook page "RIP To All The Victims Of The Toowoomba Floods" together with distasteful images discovered. Information to Taskforce Argos for investigation with request for immediate removal of page.

UPDATE 1500hrs 14/1/2011

1. Visit by Prime Minister to Grantham at 1000hrs and Toowoomba at 1200. Departure at 1400rs.
2. Ongoing search and recovery operations within the Lockyer Valley.
3. Lockyer Valley have advised that some media outlets are targeting evacuees and attempting to illicit negative comments.

UPDATE 0400hrs 16/01/2011

- 'Sunrise' undertaking live crosses from Murphy's Creek commencing 0600hrs 16/1/2011.

UPDATE 1500 16/01/2011

- 1 deceased adult female located at Grantham
- TRC Mayor visiting isolated residents in Cecil Plains 17/01/2011

UPDATE 0400hrs 17/01/2011

REGIONAL REPORTS

4. Summary Of Past 24 Hours By DDMG / LDMG / Region

(Include brief details of operations; visits, etc)

UPDATE 10/1/2011

Further heavy rainfall has occurred throughout Toowoomba and Lockyer Valley since Sunday 9/1/2011. Further severe rainfall has occurred today which has resulted in major flooding in both Toowoomba and Lockyer Valley.

TOOWOOMBA

- The Toowoomba LDMG has activated and a LDCC has been established.
- Confirmed reports of 5 vehicles having been washed away from the intersection of Russell and Neil Streets, Toowoomba into floodwater. 1 x deceased female person has been recovered near this location. The number of occupants of the vehicles is unknown.
- Confirmed reports of 2 x persons on foot having been washed away from the intersection of James and Kitchener Streets, Toowoomba. They have not been located.
- Numerous parked vehicles have been washed away into swollen waterways and reports have been received of extensive damage caused to infrastructure (bridges, street-lights etc) by these moving vehicles.
- Landslides have occurred on the Toowoomba Range completely blocking the Warrego Highway on the Range.
- Landslides have occurred on the New England Highway north of Toowoomba at Mt Kynoch. This has blocked the 2 x north bound lanes. The 2 x south bound lanes remain open and are being utilised as 1 x lane in either direction.
- 10 x houses in Jondaryan were threatened by rising floodwaters and were evacuated as a precaution. The majority of these persons self-evacuated, with 6 people staying at the Jondaryan Hall overnight. The houses were not inundated and all persons have returned home.

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LOCKYER VALLEY

- The Lockyer Valley LDMG has activated.
- There are reports of houses having been washed away in Dianna Crescent, Postman's Ridge.
- There is a confirmed report of a house being washed away from ██████████ Murphy's Creek. It is unknown if any occupants were home at the time. There are separate unconfirmed reports of other houses being washed away and a report of 1 x person clinging to a tree. A landslide on Murphy's Creek Road is preventing access to this area, however work is being conducted to clear the roadway to enable swift water rescue crews to inspect the area.
- There are confirmed reports of 3 x children having been washed away in floodwaters at Tomatoland, Withcott. They have not been located. There are also confirmed reports of a Van having been washed away at this same location with unknown occupants.
- There are reports of a landslide occurring at the Withcott Water Reservoir and the associated pipeline having been washed away. This has not been confirmed.
- Laidley Creek is rising fast and door knocking has commenced to inform affected residents. Sandy Creek at Forest Hill is rising fast and a door knock has commenced to inform affected residents.
- There are reports that Black Duck Creek has burst its banks. This floodwater will flow into Lockyer Creek which is expected to cause major flooding at Grantham. A door knock has commenced to inform affected residents.
- Several houses in Grantham have been inundated with floodwater and numerous occupants have sought safety on their rooftops.
- Helicopter support has been achieved by QFRS through SDCC.
- A request for further helicopter support for Toowoomba and Lockyer Valley has been sought.
- Sandy Creek is rising as it heads towards Forest Hill. The LDMG is monitoring Sandy Creek to determine if any evacuations will be required.

UPDATE 11/1/2011

LOCKYER VALLEY

- Plans for search and rescue of affected areas from yesterday's rainfall were put in place to commence at 6:30am eventide. Helicopter assistance was sought and arrived, however due to consistent rainfall these attempts have been hampered significantly.
- Evacuations have commenced at Forest Hill to the School of Arts and to the Forest Hill State School. People at the School of Arts are being airlifted to higher ground at Gatton due to rising floodwater.
- Further evacuations have occurred at Laidley. Persons have been evacuated to either the Laidley Hospital or the Laidley Works Depot dependant upon which point residents can access.
- The exact numbers at evacuation centres is unknown as evacuations are still occurring.
- A Forward Command Post has been established at Gatton Police Station dealing with matters at Forest Hill, Grantham and wider Gatton community.
- A Forward Command Post has been established at Murphy's Creek State School with respect to matters at Murphy's Creek and Withcott.
- 9 x confirmed deceased have been located and retrieved. These deceased persons have been lodged at either the Gatton or Toowoomba Mortuaries. A further 1 x deceased person is in the process of being recovered from Murphy's Creek area.
- Consistent rainfall is continuing in the Lockyer Valley and is continuing to hamper search and recovery efforts.

TOOWOOMBА

- Oakey has experienced significant rises in Oakey Creek resulting in homes being inundated.
- Numerous persons have been evacuated and the Toowoomba LDMG has established an evacuation centre within Oakey. Toowoomba LDMG has since moved these evacuees from Oakey to Toowoomba Grammar School via bus transport.
- Approximately 20 x houses have been inundated within Oakey township.
- The water is approximately 1 metre over the main bridge and falling.
- RFA's have been sent regarding helicopter deployments to Jondaryan area regarding reports of stranded residents on rooftops and also persons being stuck on top of a semi-trailer in floodwaters.

UPDATE 1500hrs 12/1/2011

- Search and recovery efforts have commenced within the areas of Grantham and Murphy's Creek.

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- Road access to many areas is now possible. Floodwaters in creek systems have decreased but are still flowing making efforts to locate any deceased persons difficult.
- Searches of badly damaged residences have commenced with the assistance of earthmoving equipment.
- Recovery and repatriation efforts have commenced within LDMG areas of Toowoomba and Lockyer Valley.
- Repatriation of evacuees to all centres within the Lockyer Valley and Toowoomba Evacuations Centres has been occurring throughout today.
- The numbers at Toowoomba Evacuation Centre are expected to decline dramatically to approximately 40 people.
- The numbers of evacuees within the Lockyer Valley is also expected to decline dramatically today however the exact number of remaining evacuees cannot be determined at this time due to inspections still occurring of some localities. Longer term evacuees will be housed at the Gatton Evacuation Centre.
- Road Closures in Toowoomba CBD remain in some areas due to damage to buildings and infrastructure.
- Confirmed 12 x deceased.
- Grave concerns are held for a further 11 people.
- A further 40 persons are presently unaccounted for and their whereabouts remains unknown.

UPDATE 0400hrs 13/1/2011

- MIR and DDC manned overnight.
- Efforts by Victim Liaison investigators continued.

UPDATE 1500hrs 13/1/2011

- Helidon has run out of drinkable water.
- Gatton is expected to run out of water in the next few hours.
- Arrangements have been put in place for water couriers to cart potable water into all areas of the Lockyer Valley commencing immediately. Couriers have been sourced from the Lockyer Valley, Toowoomba and Warwick areas.
- Main Roads have been contacted and increased the weight limit to 20 tonnes at the Helidon bridge.
- The Defence Force have commenced carriage of water to the Lockyer Valley from Amberley with one truck. Further 4 trucks are envisaged to be operating AM on 14/1/11.
- The purchase of 65000litres of water storage tanks has been authorized and is in the process of being placed at Withcott Fire Station for distributing potable water for residents.
- Lockyer Valley LDCC will prioritise and distribute the water.
- Power supply to Grantham has been re-established.

UPDATE 0400hrs 14/1/2011

- 2140hrs 13/1/11 confirmed by LV LDMG – [REDACTED] (Water Carrier Coord) advised that 10 trucks were currently operating loading water in Tmba and filling reservoirs with another 16 trucks to arrive in next 24hrs. Load restrictions caused by load limits on Warrego Highway are under consideration by TMR.
- Diesel Fuel as been arranged at Caltex SS James and Stephen Streets Toowoomba
- RFA regarding 60K water bottles being priorities by SDCC.
- Concern by LV LDMG re electricity provision. Representations to Energex confirmed that power restored to Grantham 13/1/1; 95% of those affected will have power restored by PM 14/1; Options for generators being explored however load limits and damage to roads in isolated areas provides access issue.
- QPS & ADF with thermal imaging and night vision performing security of Grantham area overnight.
- STSB with 2 x RDTU to take over traffic control on Gatton Helidon Road 14/1/11.
- Security patrols of Murphy's Creek and Grantham continue. ADF assistance including thermal imaging at Grantham.

UPDATE 1500 14/1/2011

- The death toll has risen to 15 following the discovery of a deceased person at Grantham. Due to the state of decomposition the sex of the deceased cannot be determined at this stage.

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- Searches were completed of all houses in Grantham and the cars at the railway bridge late on 13/1/2011.
- The focus today has been on the yards and debris in paddocks adjacent to the railway bridge area.
- It is anticipated that the total search of Grantham township will be completed by the afternoon of 15/1/2011.
- Searches have also continued in Murphy's Creek area.
- The search of the watercourse from Spring Bluff to Grantham is anticipated that this will be completed by the afternoon of 15/1/2011.
- Arrangements have been made for USAR inspectors to commence inspections of houses in Grantham under police supervision, that have been searched in efforts to render them safe and allow recovery and cleanup efforts to commence as soon as possible.
- A police community liaison officer has been appointed to interact with the community and address concerns in the lead up to people returning to their communities.
- Energex advise that it is anticipated that power will be restored to approximately 95% of the affected areas of the Lockyer Valley by the afternoon of 14/1/2011.
- The primary concerns with respect to water in the Lockyer Valley are in Gatton, Grantham, Helidon and Withcott.
- Gatton has insufficient supply and is effectively out of water. Bottled water is being transported to Gatton and distributed to residents on a 'ration' basis.
- QUU have advised at 1400hrs today that it is anticipated that the Lowood Water Treatment Plant which is controlled by SEQ Water will commence operations at approximately 1600hrs today. This plant will then commence to pump water to the Lockyer Valley in addition to Lowood and Fernvale areas.
- It is anticipated that water will be restored to Gatton, Lowood, Fernvale, Grantham and Helidon areas by midnight tonight.
- The restoration to other areas of Withcott, Murphy's Creek and Tabletop areas is anticipated to be completed by the afternoon of 15/1/2011. This is dependant upon repair to the Helidon pump station
- The water supply to Laidley and Forest Hill is low but there is sufficient supply until the water treatment plant comes on line.
- There are currently 16 trucks operating and this is expected to be 26 by the end of today.
- Bottled water continues to be distributed throughout the Lockyer Valley and will remain so until the water treatment plant becomes operational in all areas.
- Water tanks have been established in Withcott which are being filled by water truck. This water is being dispersed to the community in addition to bottled water also being distributed in Withcott and Murphy's Creek.
- An audit is being conducted of residents in the isolated Mt Sylvia area of the Lockyer Valley to determine the number of residents isolated. The LDMG will then assess the prospects of re-supply and/or evacuation due to access to this area possibly being cut for an extended period of up to 6 months due to river crossing having been washed away.
- Cecil Plains remains isolated however Toowoomba LDMG is re-supplying this area through a privately sourced helicopter operator.

UPDATE 0400 15/1/2011

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- ██████████ of SEQ water ██████████ has advised that every efforts is being made to bring these units into service asap. It is expected that they will be in service by 15/1/11 PM.
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- Bottled water is being transported to Gatton and distributed to residents on a 'ration' basis.
- Efforts to locate additional generators through the Department of Communities Recovery Assistance program are continuing.
- Community newsletters and Emergency Alerts requested to advise residents of Gatton to restrict water usage to drinking only and to boil water prior to drinking.
- Request for bulk hand sanitizer made for distribution throughout area to mitigate possible gastroenteritis outbreaks. (Small outbreak reported in Grantham area 14/1/11).
- Briefings to occur 15/1/11 0830 between Field commander and LV LDMG and USAR regarding recovery phase.

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UPDATE 1500hrs 15/1/2011

- Back up diesel pumps at the Lowood Water Treatment Plant have become operational and are supplying water at a rate of 140 litres per second.
- The reservoirs within the Lockyer Valley are now receiving water and will continue to gain volume during the day.
- The backup pump will continue around the clock until the restoration of the main electric pump which is not anticipated to occur until late next week.
- Once the volumes of water in the reservoirs increases there will be sufficient water to supply the affected areas of Gatton, Laidley, Forest Hill, Grantham and Helidon areas.
- Trucks are continuing to cart water and bottled water is being supplied to these affected areas with priority to Withcott and Murphy's Creek areas until all areas have sufficient water supplies.
- Energex has 44 crews working to restore electricity throughout the affected areas. It is expected to be returned progressively over the next two days. Power supply to Murphy's Creek remains the major issue with only 20% of power restored and major infrastructure damage sustained. All Energex crews within the Lockyer Valley will attend Murphy's Creek when finished immediate duties to focus on this area.
- The DDC Toowoomba together with the Assistant Commissioner, Southern Region, Mayor Lockyer Valley [REDACTED] Minister for Police and Commissioner Atkinson attended the Community Recovery Forum held at the Grantham State School to discuss concerns regarding the recovery of the community. A further Community Recovery Forum is being held at Helidon at 1430hours 15/01/2011. All the above mentioned persons are now attending this meeting.
- Search and recovery operations to continue in affected areas. Ground search west of Grantham is continuing.
- Tetanus vaccinations have arrived at the Gatton Hospital and a clinic will operate on 16/01/2011 between 1400 hours and 1700 hours.
- Death toll stands at 15. Total missing persons is at 21. Grave fears are held for 11 of these.

UPDATE 0400hrs 16/01/2011

- Clean up continues in Toowoomba CBD and Oakey.
- Confirmation received of alternative FCP when Grantham completed. Approval given by Director of Property & Facilities at UQ Gatton for FCP at UQ Gatton. Contact is [REDACTED]
- Police divers located vehicle of MP [REDACTED] in Lockyer Creek near Trost Street, Helidon at 1700hrs 15/1/2011. Investigation commenced by Toowoomba CIB.
- PFC at Murphy's Creek terminated.
- Searches continued in the Grantham area including divers searching Lockyer Creek.
- ADF have completed 30% of foot search of flood course towards Brisbane River.
- A/Supt Marcus appointed Liaison Officer to Grantham community and held meeting at Grantham Primary School.

UPDATE 1500hrs 16/01/2011

- The DDC Toowoomba and Assistant Commissioner, Southern Region have attended Community Recovery Forums at Helidon at 1000hours and Grantham at 1330hours to discuss repatriation and associated issues.
- The permanent commissioned officers appointed as Police Liaison for the Helidon and Grantham areas have been introduced to the community and will remain there until repatriation occurs. These officers are Inspector Mike CROWLEY for Helidon and A/Supt Ben MARCUS for Grantham.
- A permanent police presence has been established at the Grantham PCFC prior to repatriation occurring. This presence will remain until it is no longer required.
- Searching has continued in Grantham, with 1 deceased adult female being located.
- Searching by divers is also continuing.
- All evacuees at the Toowoomba Grammar School are expected to leave in the next 24 hours.
- Most residents and businesses in the Lockyer Valley are now receiving water as reservoirs continue to fill. Urban utilities recommend boiling drinking water or using bottled water. Bottled water collection points exist at Gatton, Withcott, Helidon and Laidley.
- Urban utilities are still working on Grantham and Withcott water supply due to reservoir and infrastructure damage, while continuing to transport water to the allocated storage points.

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UPDATE 0400hrs 17/01/2011

- Searching has continued with 1 deceased adult male located in Rocky Creek in a large pile of debris. DVI unit on scene. Searching on this large pile of debris is continuing.
- Searching is continuing in the areas east of Grantham. Members of ADF, SERT and PSRT are assisting with this task.
- Commissioned officers MARCUS and CROWLEY appointed as community liaison, continue to provide information to the communities assigned to them.
- 24 hour police presence utilising the mobile police Facility at Grantham is continuing.
- Electricity blackouts occurred in Grantham area during evening. Energex dispatched crews to address any faults.
- A male juvenile (15yrs) arrested and charged with Looting at Laidley on 11/1/2010.

5. Projected Operations For Next 24/48 Hours*(Major problems next 24/48 hours. Anticipated resource requirements, including food re-supply)*

- Commence search and recovery operations as priority for early morning into all affected areas of the Lockyer Valley.
- Continue to monitor events as they arise from potential further rainfall with Lockyer Valley, Jondaryan and Oakey.

UPDATE 1500hrs 12/1/2011

- Continue search and recovery operations as a priority in all affected areas of Lockyer Valley.
- Continue repatriation of evacuated person to affected areas.

UPDATE 0400hrs 13/1/2011

- Planning and logistics coordination overnight for deployments 13/1/11
- Consultation with USAR Multijurisdictional Taskforce regarding functions and capabilities in order to coordinate deployment on 13/1/11.
- Meetings with ADF 8/9 RAR Major [REDACTED] and command team of 3 platoons (82) Scope assets and planning for deployment and tasking including actions on.
- Draft Operational Order prepared for approval 13/1/11
- Confirm tasking of ADF [REDACTED] LOH of 0830hrs at Grantham for Aerial reconnaissance.
- Further RFA regarding Aerial Platform for Investigative team to capture extent of disaster.

UPDATE 0400hrs 14/1/11

- Continue to monitor the provision of water and utilities to the Lockyer Valley.
- Aerial searches have been expanded to cover a wider area.
- Re-supply of Mount Sylvia area – Request confirm number of arrange re-supply effort.
- Planning by LV LDMG for recovery phase at priority areas.
- Continued search and recovery operations within Lockyer Valley with search to continue in Priority area of Grantham and Murphy's Creek. Specifically Grantham between Flagstone Creek Road and Old Toowoomba Road and Murphy's Creek Road between Murphys' Creek and Postman's Ridge.
- Draft Operational Order prepared for approval 14/1/11.

UPDATE 1500hrs 14/1/2011

- Upon the completion of the search efforts in Grantham the search will continue to move downstream.
- Discussions have been had with the Lockyer Valley Mayor, Steve Jones, regarding a community meeting with the residents of Grantham.
- A policing presence will be provided in the area following the return of residents to the community.
- Continue to monitor the water situation within the Lockyer Valley with the prospect of water treatment plant commencing operation and all affected areas having restored water supply by the afternoon of 15/1/2011.

UPDATE 0400hrs 15/1/2011

- Upon the completion of the search efforts in Grantham the search will continue to move downstream.

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UPDATE 1500hrs 15/1/2011

- Search to continue in affected areas west of Grantham and east of Grantham.
- Policing presence to continue in affected areas to ensure security and reassure the community.
- An increased police presence and increased patrols in the affected areas has been implemented. This response is to address community concerns of property security.

UPDATE 0400HRS 16/1/2011

- Searches to continue of Lockyer Creek and flood path towards Brisbane River.
- Several major debris collection sites near Grantham to be searched.
- Review of Grantham searches to be conducted and 1330hrs Grantham PFC (Insp Kelly) to meet Grantham residents to discuss search procedures and methodology.
- Senior QPS Officers to deploy to Grantham and Helidon Communities as Liaison Officers.

UPDATE 1500hrs 16/01/2011

- Searches to continue of Grantham and flood path towards Brisbane River.
- Liaison officers will continue to address community concerns.
- Permanent police presence will operate from the mobile police facility at Grantham

DATE 0400HRS 17/1/2011

- **Final sweep (search) of entire Grantham township to be conducted prior to repatriation, sweep expected to take all day.**
- **Locations of interest (debris piles, submerged vehicles, dams etc) continue to be identified, mapped and searches to be conducted.**
- **Air resupply of food to Cecil Plains township, which is still isolated, planned for Monday, approximately 11am.**
- **Toowoomba - Aerial investigation of infrastructure damage (engineering) is currently being planned and resourced.**

FACTS AND STATISTICS**6. Response**

SES Tasks:	Received: Unknown	Completed: unknown
SES Numbers		
Local:		
Deployed:		
Staff Deployed		
EMQ:		
QFRS:		
QAS:		
Resources Available:		
Problems Encountered:		

SOCIAL**7. Population**

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Deceased:	17 (7 adult female, 6 adult male, 1 female child, 3 male children)
Injured:	Nil known
Missing:	13

8. Evacuations

Evacuation Centres Activated:	<ol style="list-style-type: none"> 1. Lockyer Valley - Gatton Shire Hall, Helidon Community centre 2. Toowoomba - Toowoomba Grammar School.
Numbers Registered at Centres:	
Numbers Staying in Centres:	<p>Current Evacuation Centres –</p> <ol style="list-style-type: none"> 1. Toowoomba Grammar School 5 (confirmed 1300 16/1) 2. Gatton Shire Hall 28 (as at breakfast 0700hrs 16/1) 3. Helidon Community Centre 23 (as at breakfast 0700hrs 16/1)
Origin:	1. All parts of Lockyer Valley communities.

9. Community Recovery Centres

Locations:	nil
Opening hours:	nil
Numbers Utilising Centre:	nil
Issues	nil

10. Health

Public Health:	Nil known.
Mental Health:	Nil known

INFRASTRUCTURE

11. Transport

(If roads, airstrips etc closed, include estimated time of opening)

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Aviation:	Nil issues
Rail:	Closed
Road:	<ul style="list-style-type: none"> • Warrego Highway is now open with restrictions in place for traffic up to 42.5t due to structural concerns. • Toowoomba Range is open (1 lane each way) to all vehicles subject to the above restrictions of 42.5t due to structural concerns. • New England Highway to Warwick is now open to all vehicles. • Access is now available to the majority of affected areas. • Warrego Highway to Dalby is open with reduced speed
Marine:	Nil
Other:	Nil

Structures

Homes and Streets:	Extensive damage to houses in areas of Lockyer Valley.
Council:	As above
Government Offices:	As above
Schools:	As Above
Hospitals:	Nil known
Dams:	All full and overflowing

13. Services

Communications	
<i>(If communications out, include estimated time of reconnection)</i>	
Telephone Network:	Nil
Mobile Telephone Network:	Nil
Radio (2-way):	Nil
Broadcast Radio / TV:	
Power	
<i>(If power out, include estimated time of reconnection)</i>	
Mains power:	
Auxiliary power:	nil
Public Transport	
	Nil
Water	
WITHCOTT	Arrangements as above

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Gatton	Arrangements as above
Helidon	Arrangements as above
Laidley	Arrangements as above
Sewerage	
	Nil

ECONOMIC

14. INDUSTRY

Sector:	Nil
Sector:	Nil
Finance:	Nil

ENVIRONMENT

15. Environmental Impact

The will be extensive environmental impact – however the exact nature of any damage cannot be ascertained at this time.

LOCAL ARRANGEMENTS

TOOWOOMBA (for Premiers Report)

	Houses still inundated	Yards still inundated	Houses evacuated	People evacuated	Houses affected	Businesses affected	Towns cut off (isolated)
Toowoomba	0	0	0	0		0	no
Oakey	0	0	0	0	0	0	no
Jondaryan	0	0	0	0	0	0	no
Cecil Plains			0	0			yes
Laidley	0	0	0	0	0	0	no
Grantham	0	0	0	0	0	0	no
Gatton	0	0	0	0	0	0	no
Forest Hill	0	0	0	0	0	0	no
Murphy's Creek	0	0	0	0	0	0	no
Withcott	0	0	0	0	0	0	no

* these figures are daily total (not cumulative).

16. Updates to District/Local Contacts

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Changes to Contacts:

Author: A/Insp S P STEWART	Date: 17/1/2011	Time: 0400	Sign off: A/Supt Brett Schafferius	Date: 17/1/2011	Time: 0400
Signature			Signature		

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Queensland Government
Department of Emergency Services
Emergency Management Queensland

Situation Report

To: State Disaster Co-ordination Centre	From: Toowoomba DDC
CC:	

Date	Time	Sitrep No.
17/1/2011	1500	20

SITUATION OVERVIEW

1. Weather (Local observations)

On 10/1/11 at approx 1200 a severe rain occurred in Toowoomba and the Lockyer Valley. As a result of this event a number of persons were reported missing in flood waters, vehicles were submerged/washed away and dwellings and premises have received significant/major damage.

UPDATE 0300hrs 13/1/2011

1. Minor showers throughout the day has seen flood waters recede in the Lockyer Valley. Toowoomba has not experienced significant rainfall today.
2. Conditions are expected to improve tomorrow.
3. Regular weather analysis from BOM is being provided to staff in the field to ensure safety of personnel in the event of weather changes.
4. BOM predicts 1 – 5mm for day

UPDATE 1500 13/01/2011

1. Less than 1 mm rain today in the Toowoomba District, with a forecast of mostly fine for tomorrow.
2. Further complications from the weather are not anticipated.

UPDATE 0400 14/01/2011

1. Less than 1mm predicted.

UPDATE 1500 14/1/2011

Less than 1mm predicted.

UPDATE 1500hrs 15/1/2011

- Nil issues identified.

UPDATE 0400hrs 16/1/2011

- Nil issues identified.

UPDATE 1500hrs 16/1/2011

- Mostly sunny with a chance of light rain.
- Possible thunderstorm and isolated showers predicted for Monday 17/01/2011.