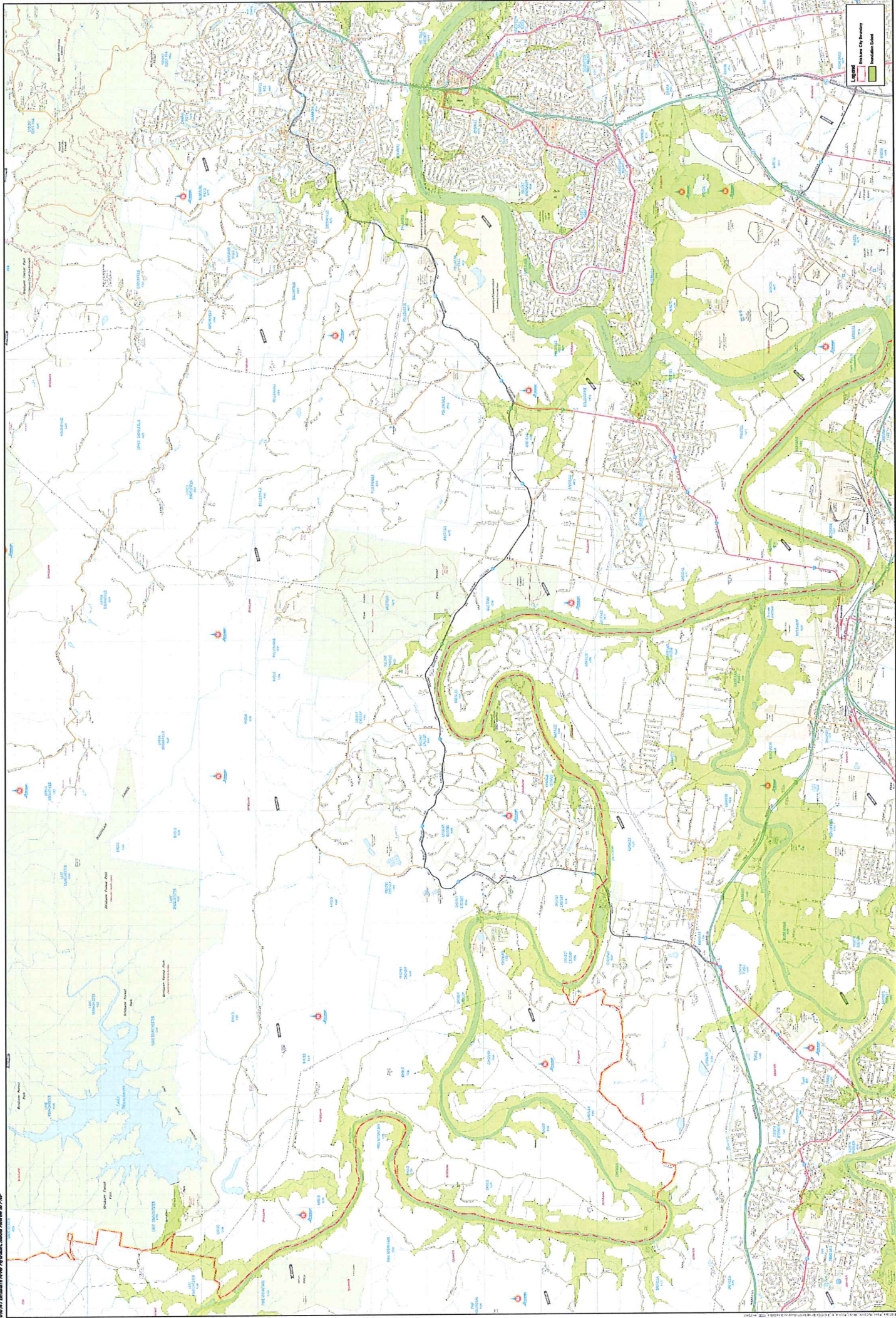


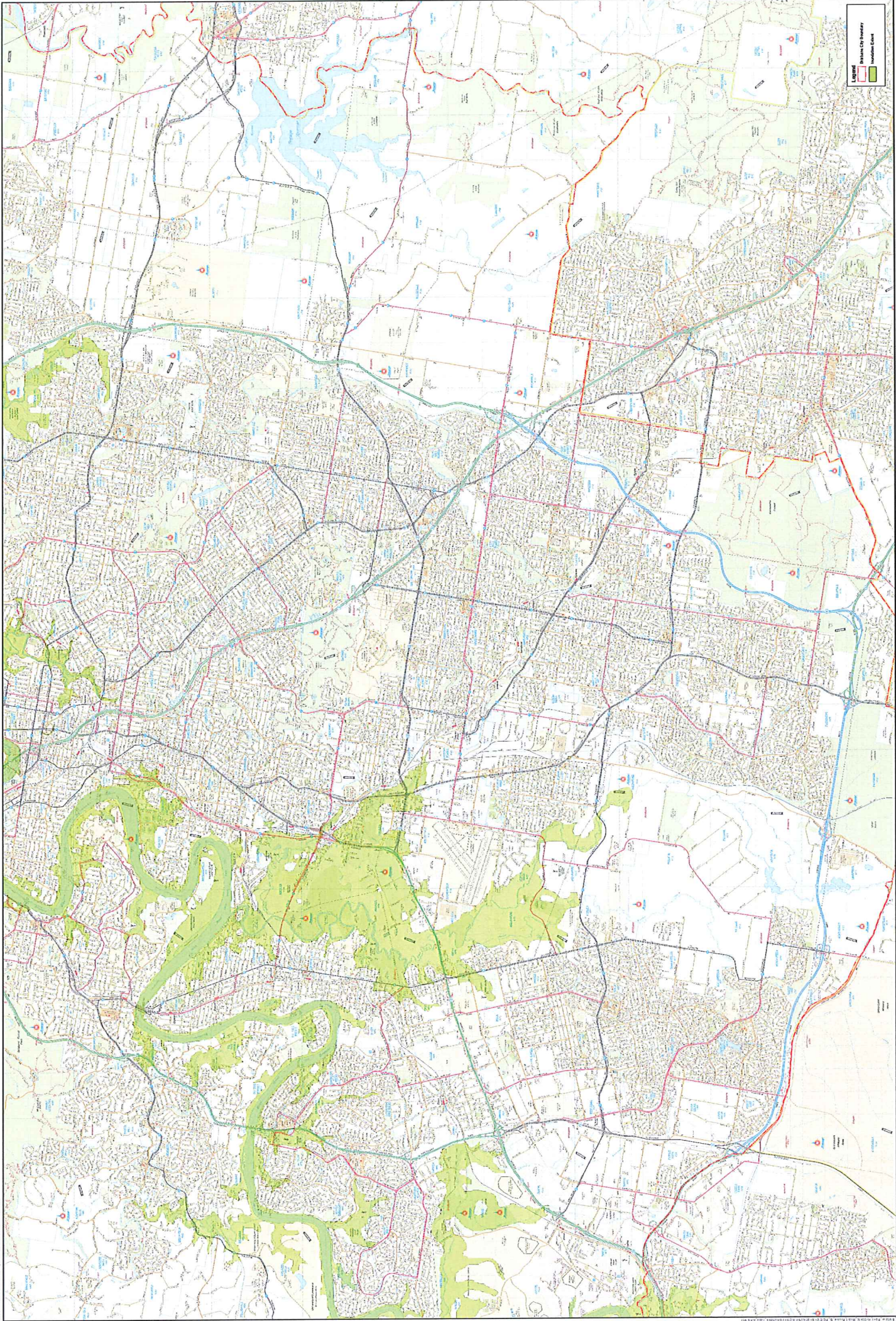
LEODND
Flooded Area

7,000 m³/s Peak Discharge at Port Office Gauge Inundation Extents
Figure 113



7,000 cfs Peak Discharge at Port Office Gauge Inundation Extents - West

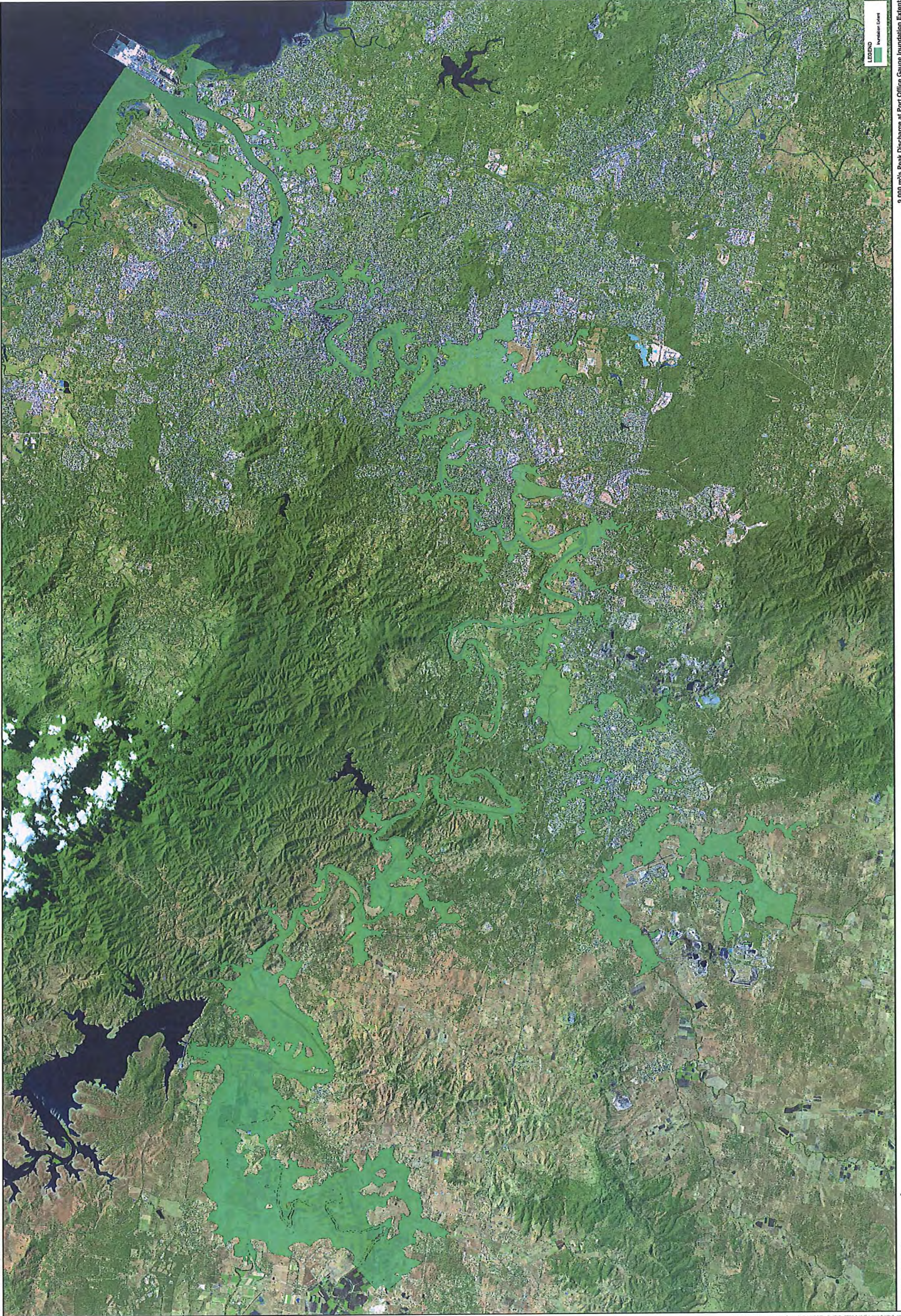
Figure 114



7,000 m³/s Peak Discharge at Port Office Gauge Inundation Extents - South
Figure 116

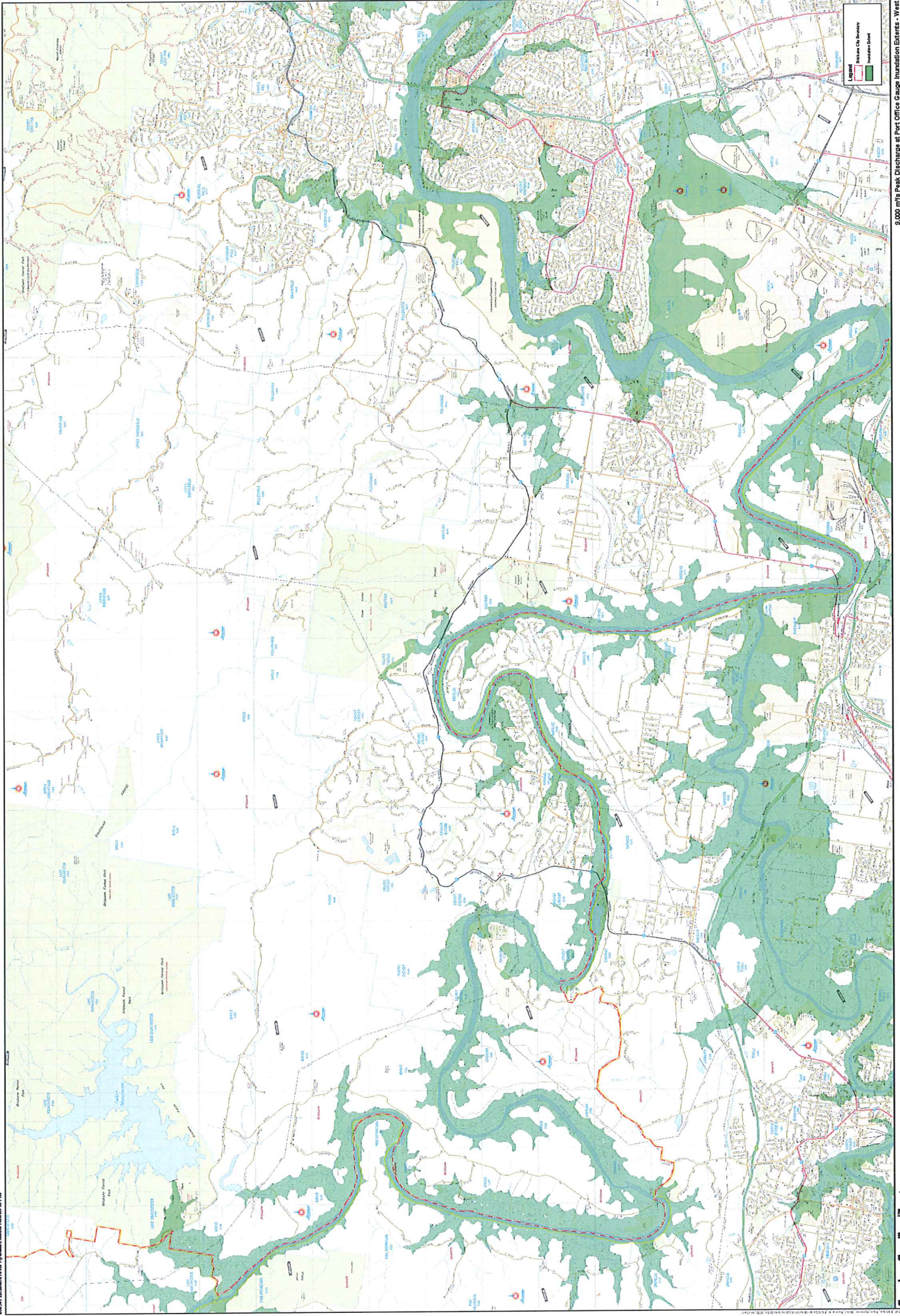


7,000 m³/s Peak Discharge at Port Office Gauge Inundation Extents - East
Figure 116

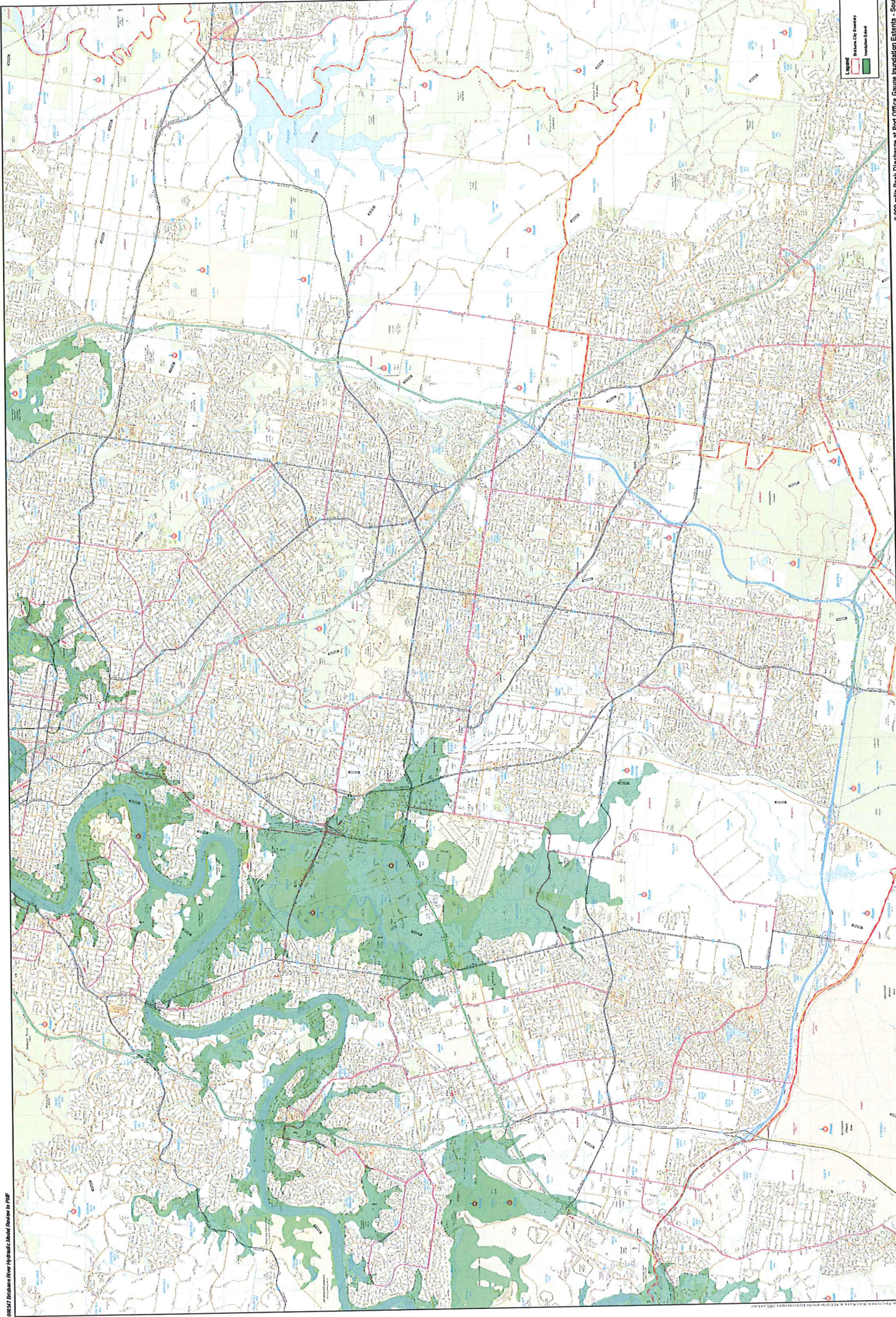


LEGEND
Inundation Extent

9,000 m³/s Peak Discharge at Port Office Gauge Inundation Extent
Figure 117



9,000 m³/s Peak Discharge at Port Office Gauge Inundation Extents - West Figure 118

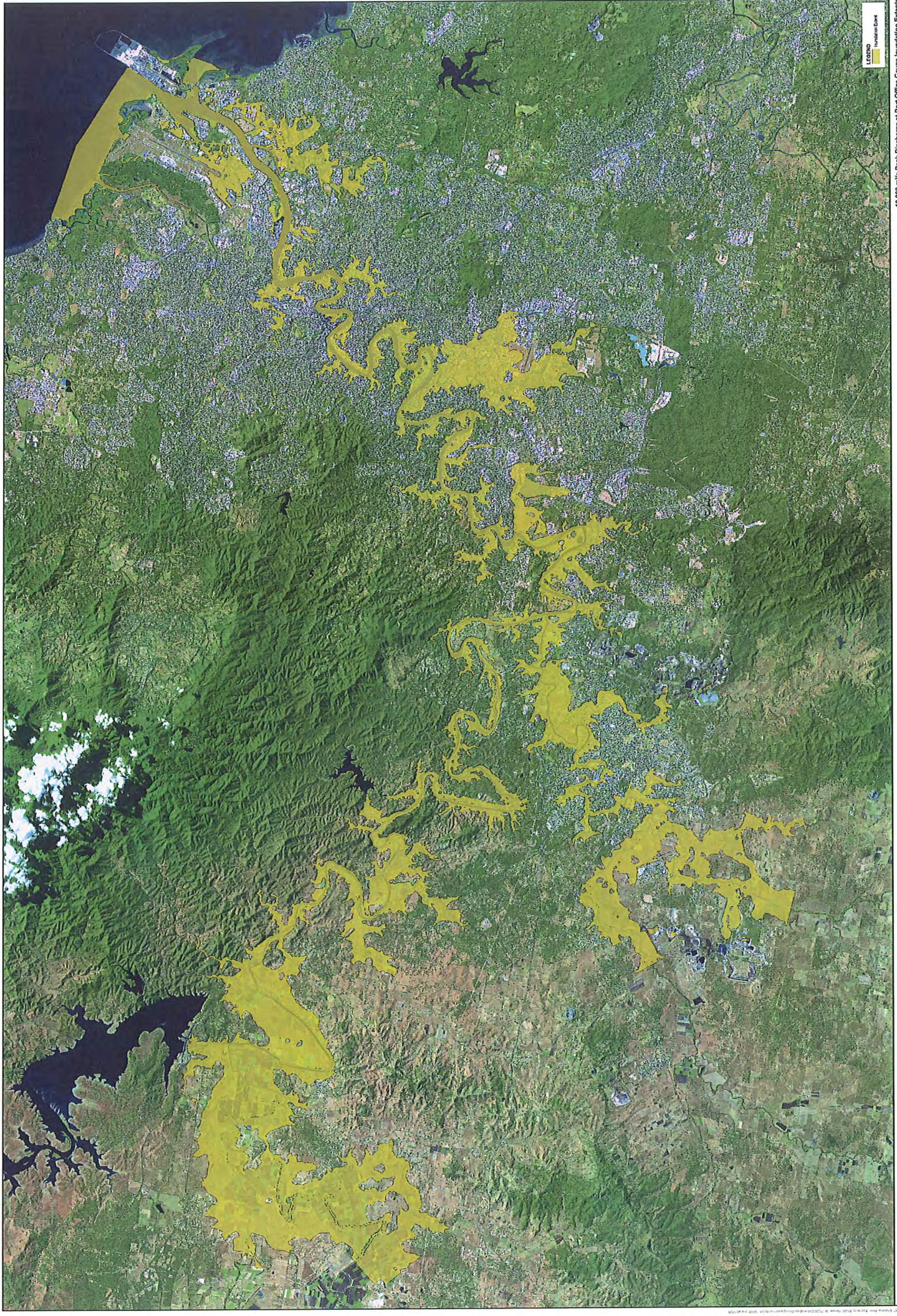


9,000 m³/s Peak Discharge at Port Office Gauge Inundation Extents - South

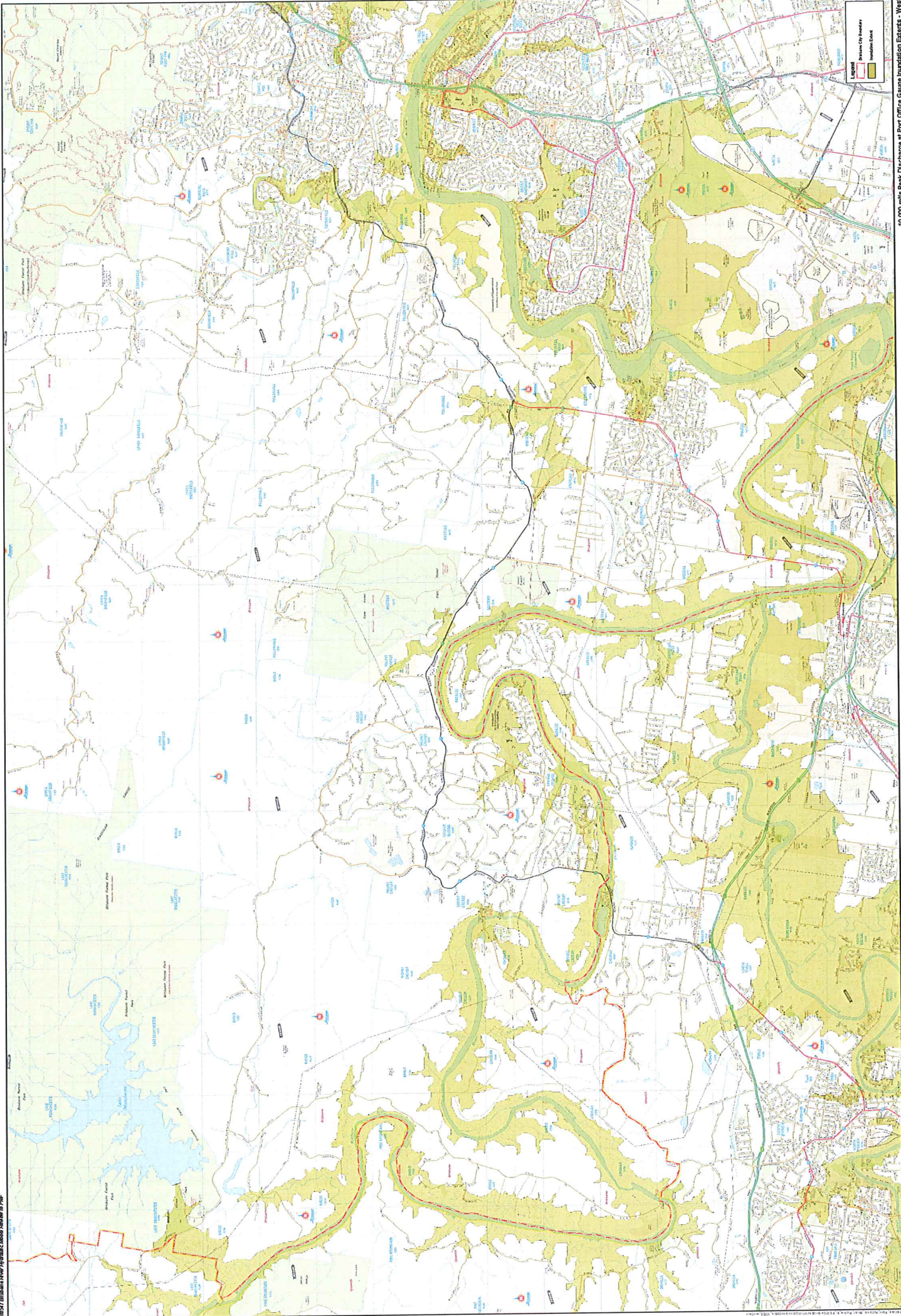
Figure 119



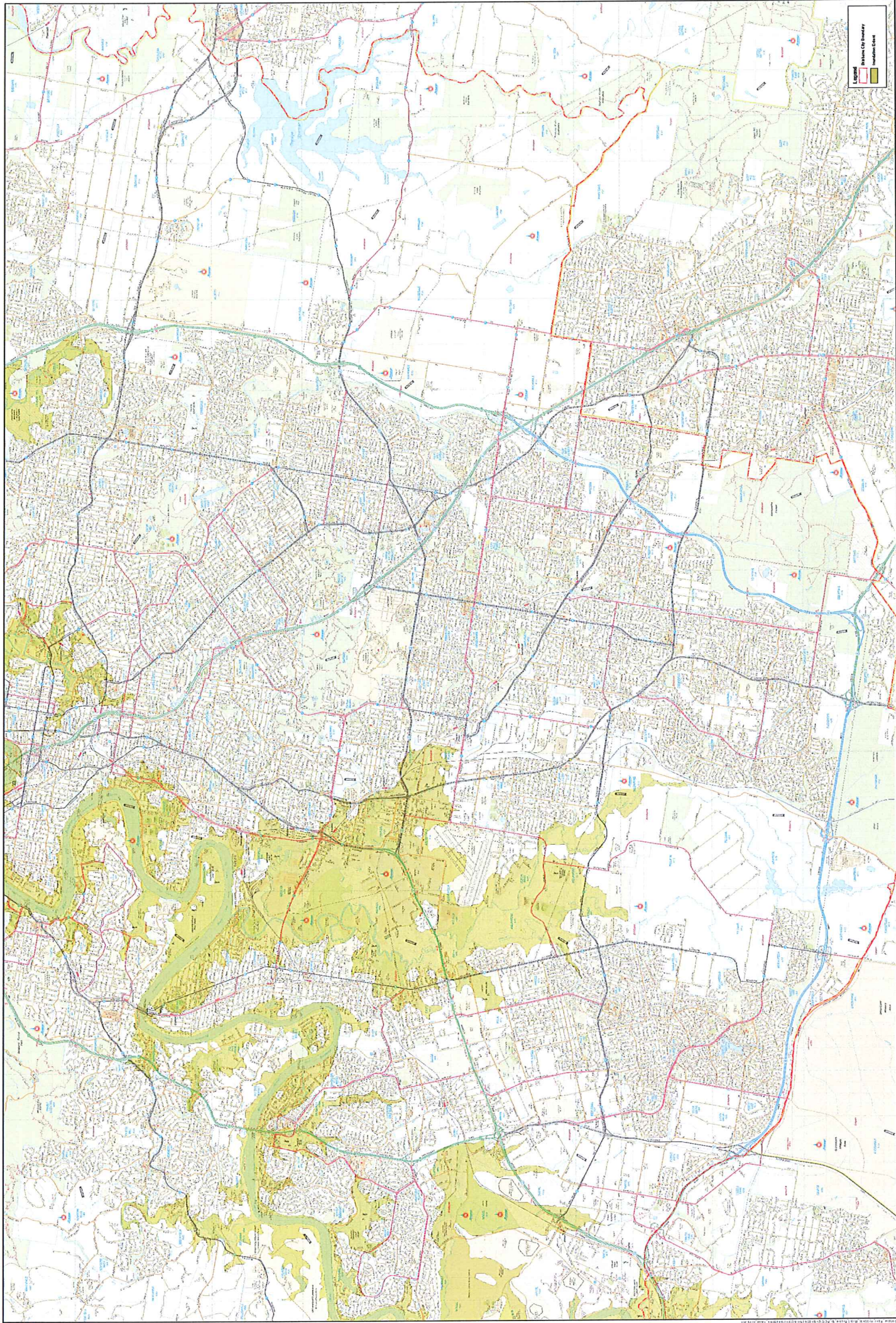
9,000 m³/s Peak Discharge at Port Office Gaugage Inundation Extents - East
Figure 120



10,000 m³/s Peak Discharge at Port Office Gauge Inundation Extents
Figure 121



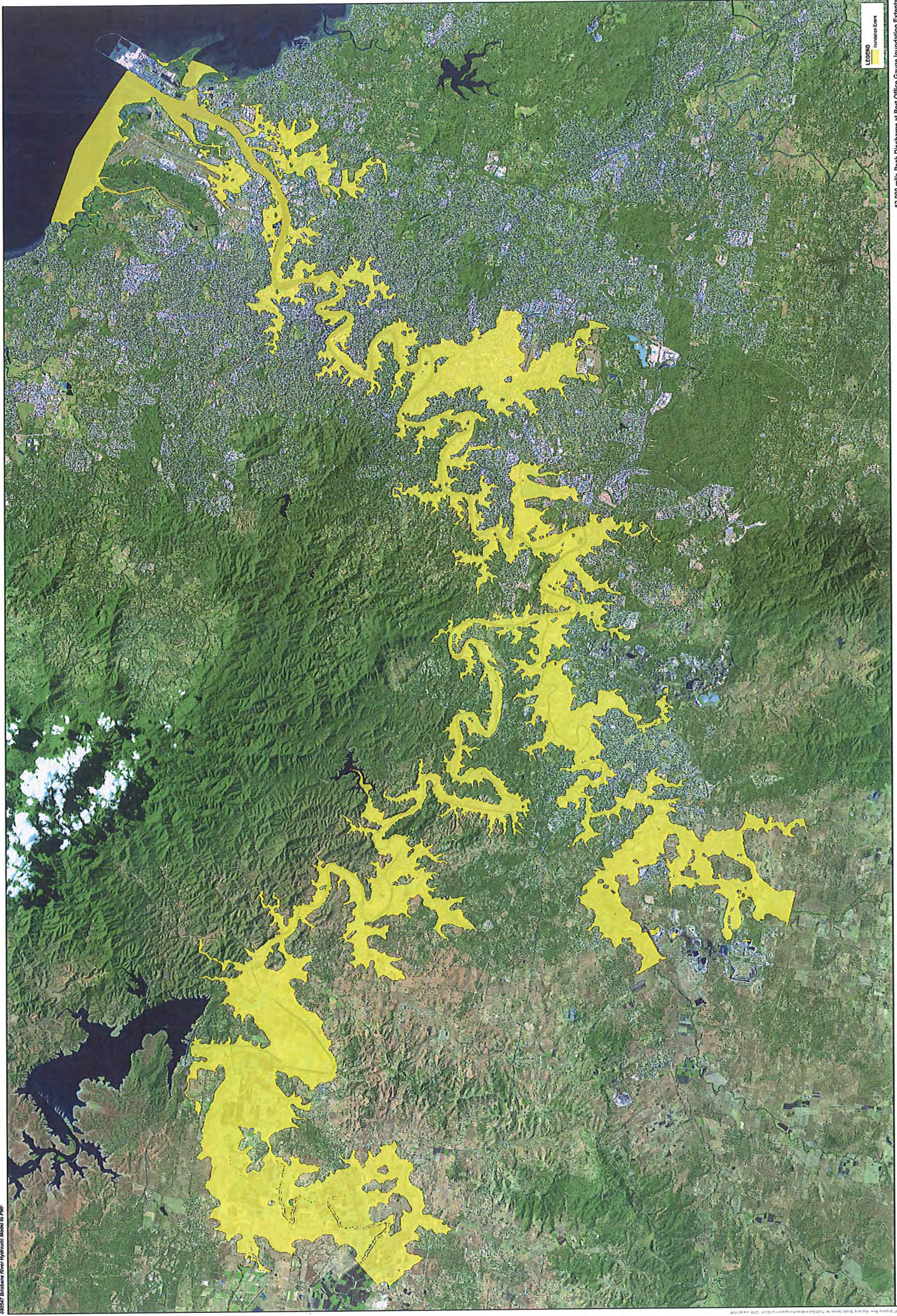
10,000 m³/s Peak Discharge at Port Office Gauge Inundation Extents - West



10,000 m³/s Peak Discharge at Port Office Gauge Inundation Extents - South
Figure 123

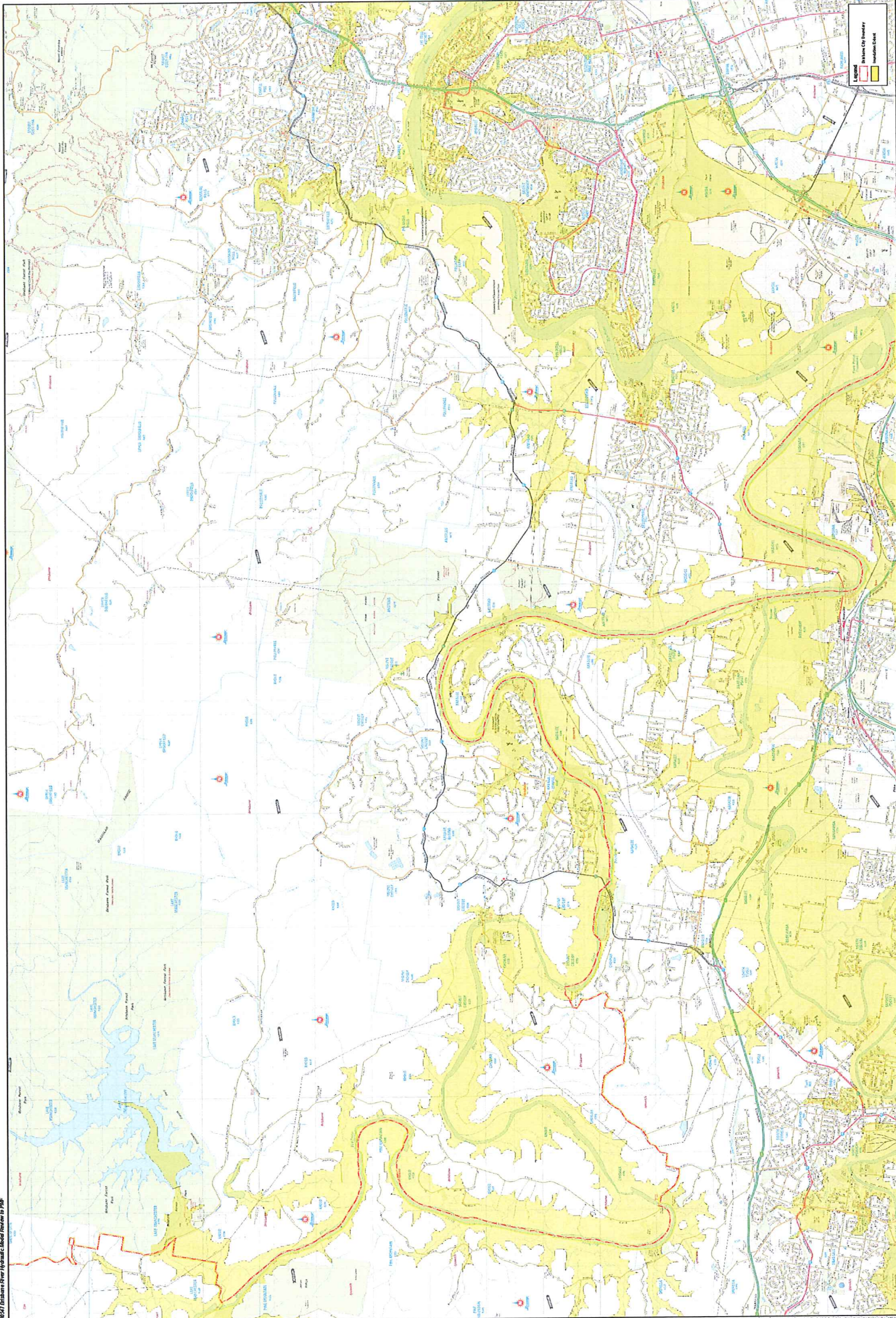


10,000 m³/s Peak Discharge at Port Office Gauge Inundation Extents - East
Figure 124

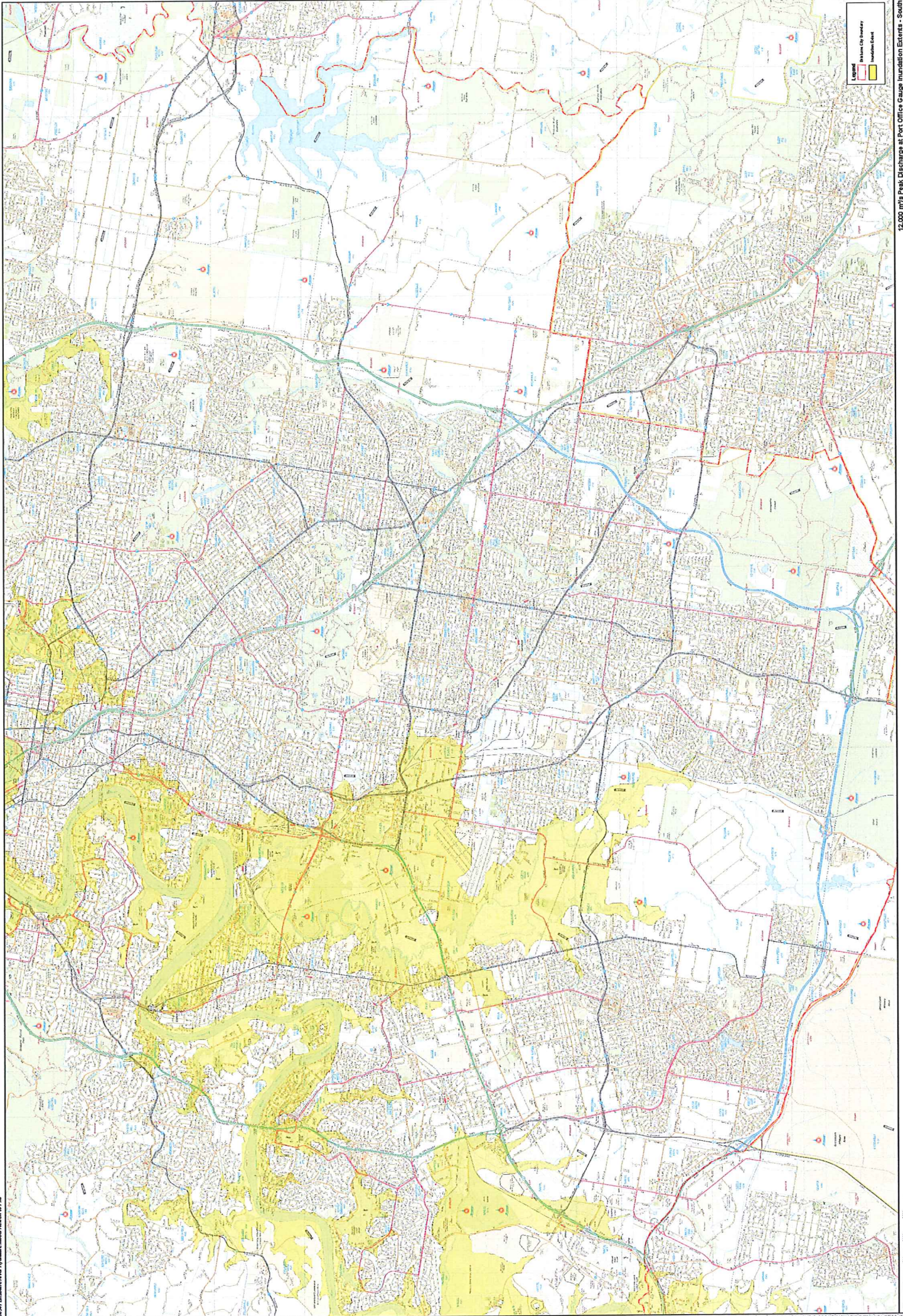


LEGEND
Inundation Extent

12,000 m³/s Peak Discharge at Port Office Gauge Inundation Extent
Figure 125



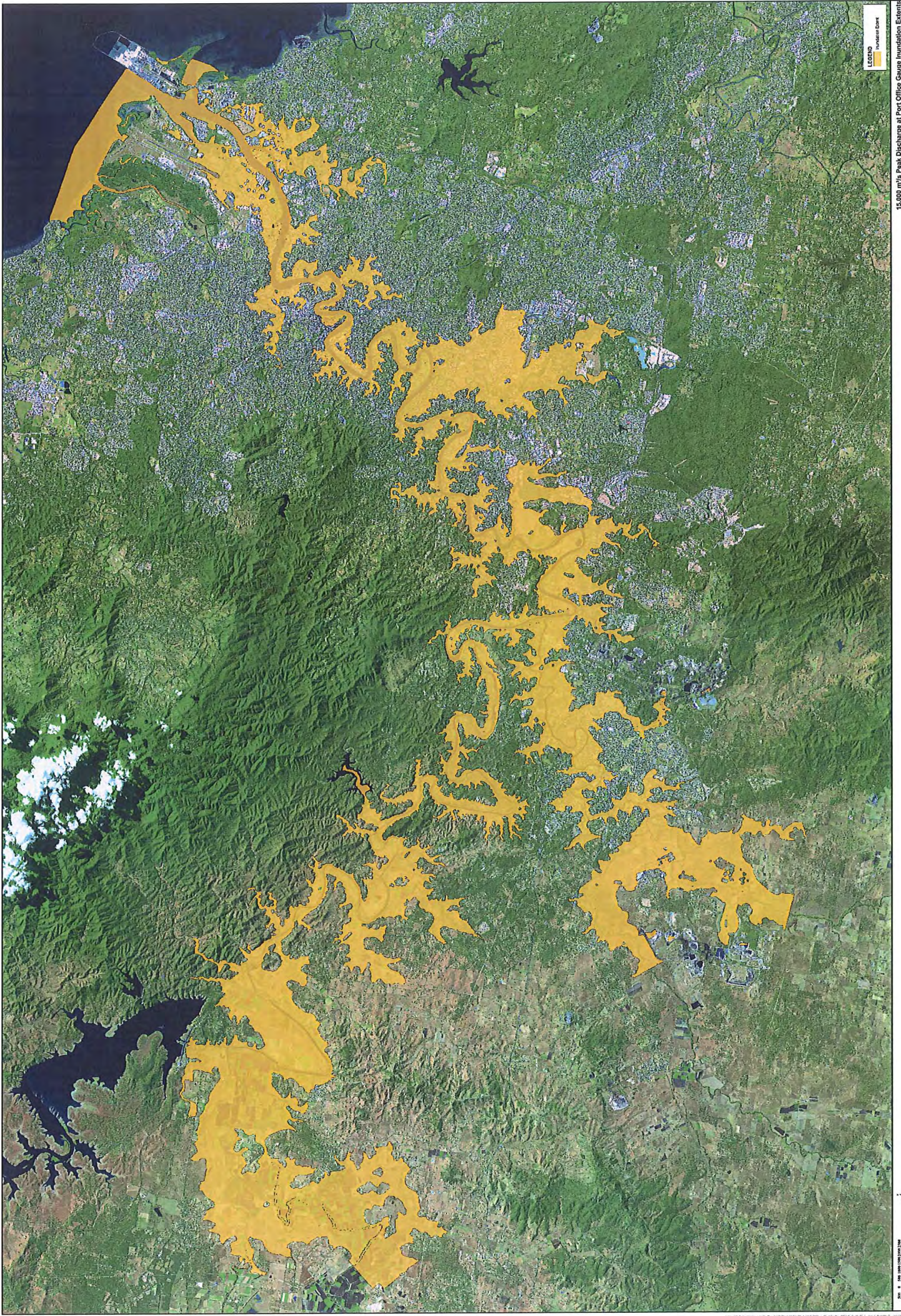
12,000 m³/s Peak Discharge at Port Office Gauge Inundation Extents - West Figure 126



12,000 m³/s Peak Discharge at Port Office Gauge Inundation Extents - South
Figure 127

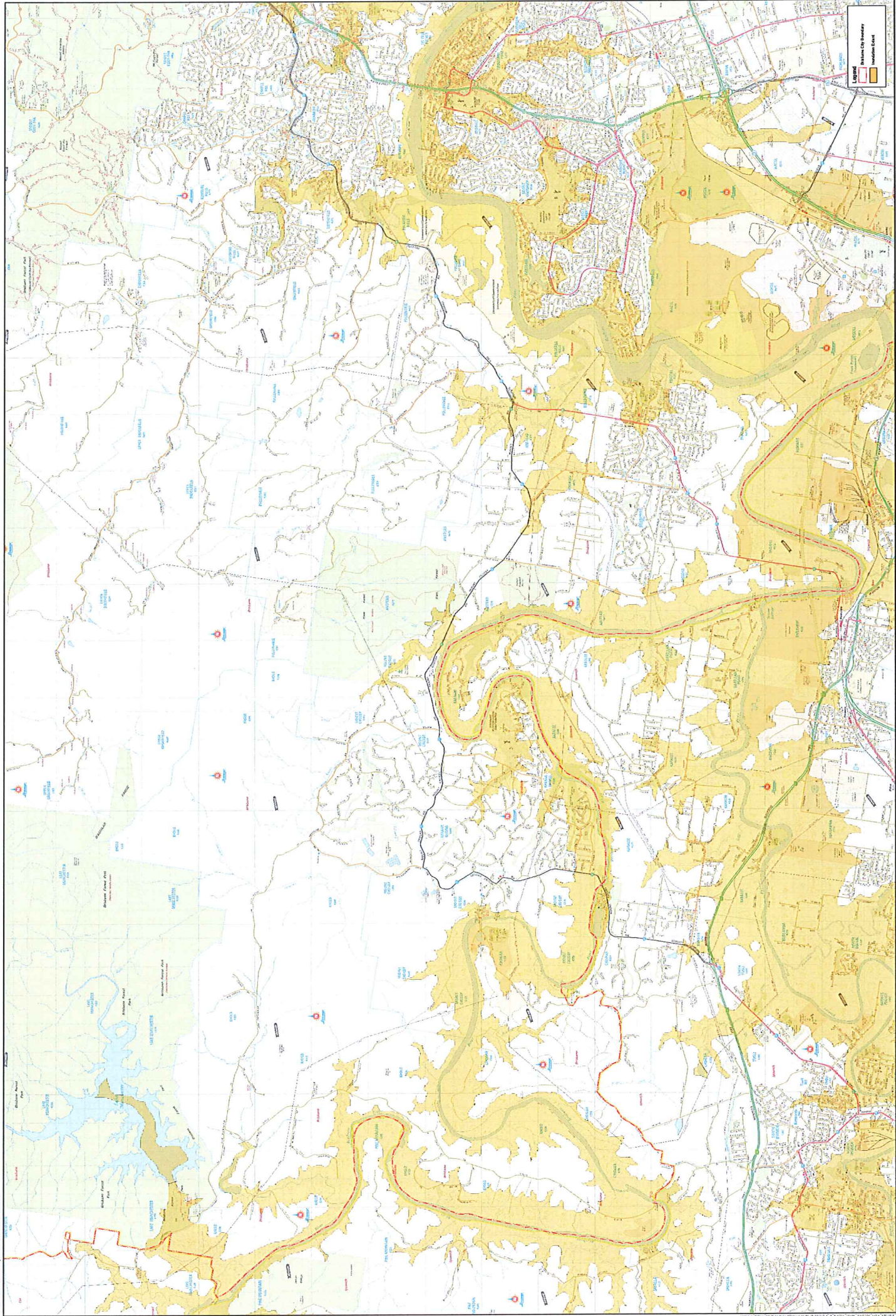


12,000 m³/s Peak Discharge at Port Office Gauge Inundation Extents - East
Figure 128



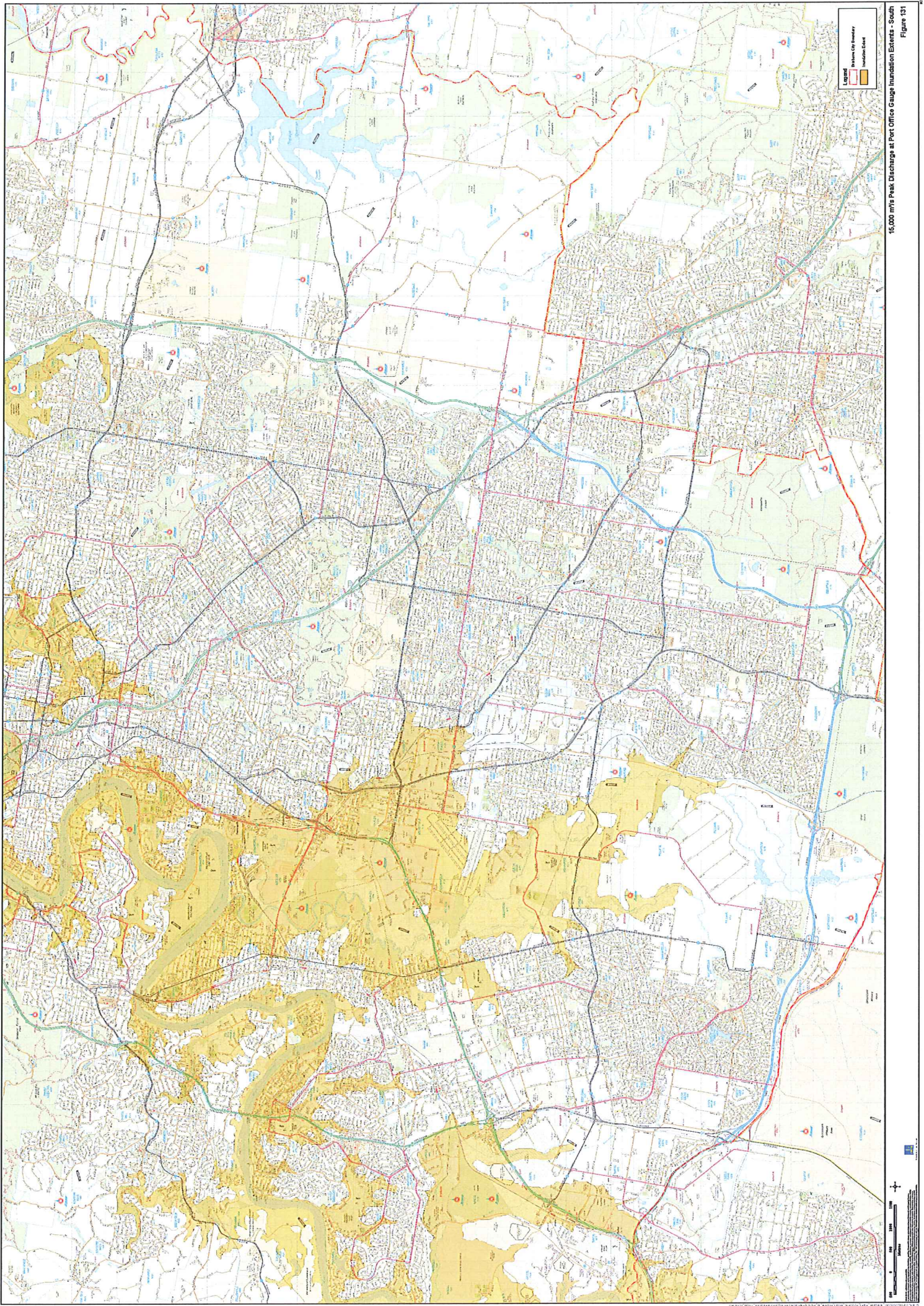
LEGEND
Inundation Extent

15,000 m³/s Peak Discharge at Port Office Gauge Inundation Extents
Figure 123



15,000 cfs Peak Discharge at Port Office Gauge Inundation Extent - West

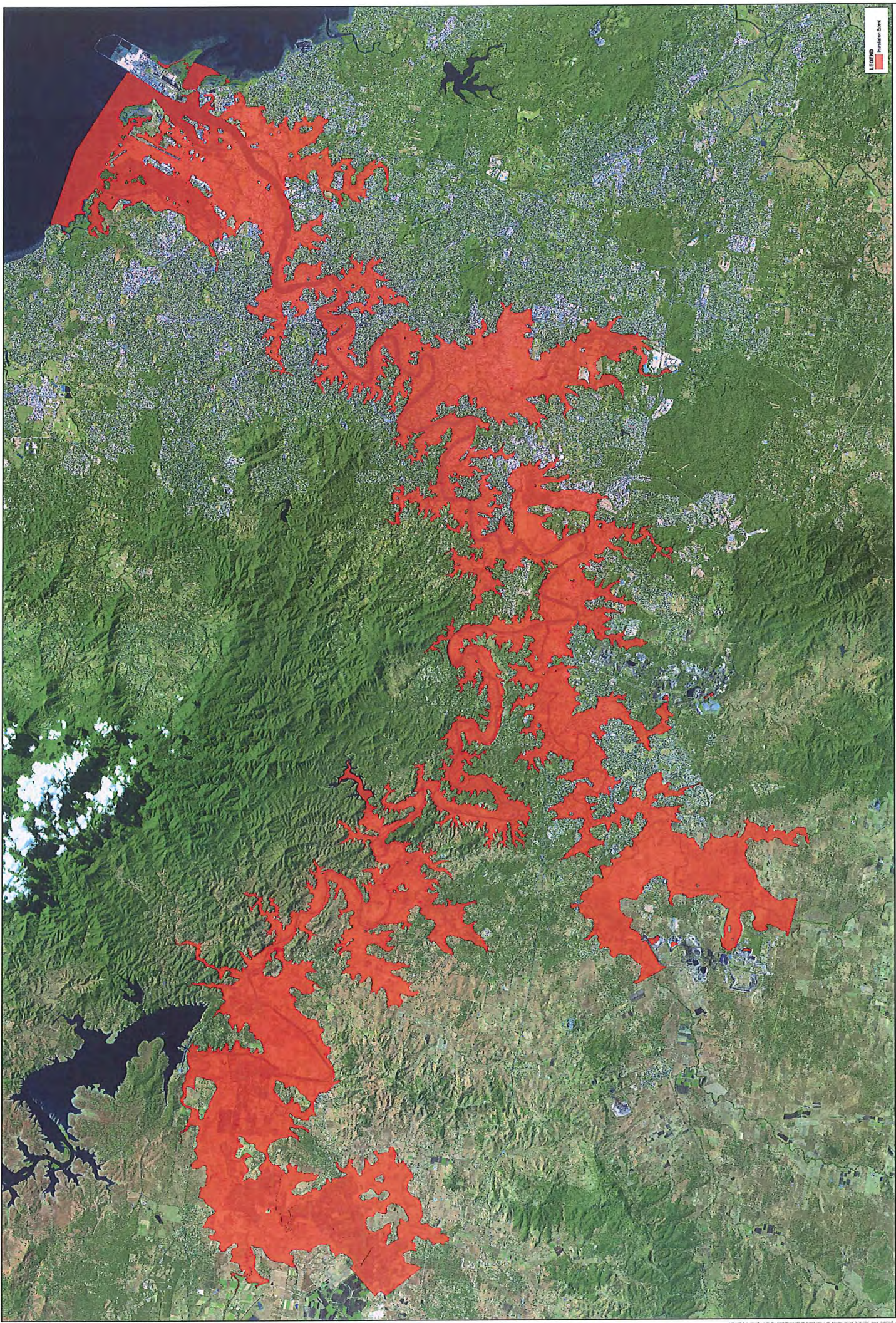
Figure 13D



15,000 m³/s Peak Discharge at Port Office Gauge Inundation Extents - South
Figure 131

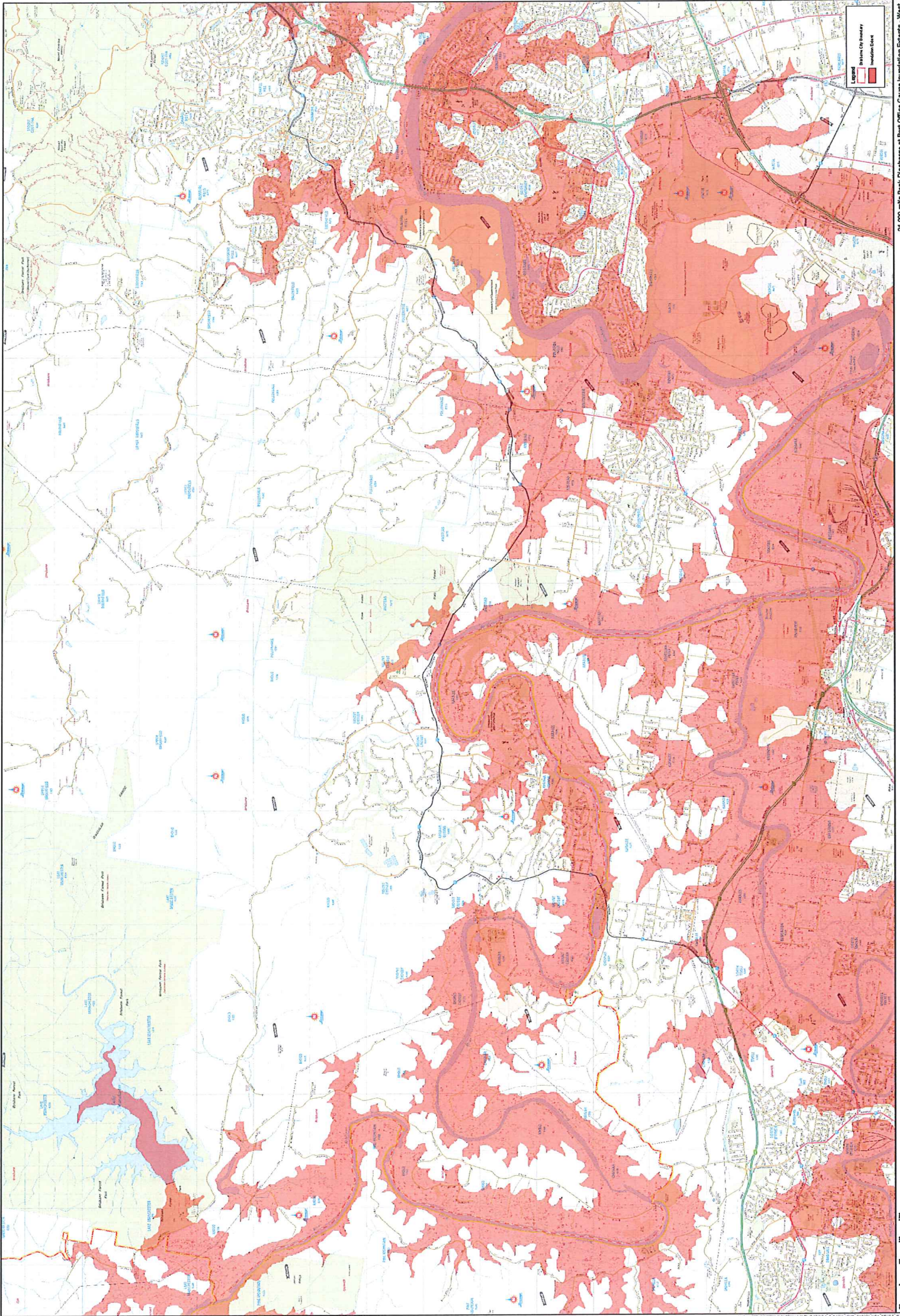


15,000 m³/s Peak Discharge at Port Office Gauge Inundation Extents - East
Figure 132

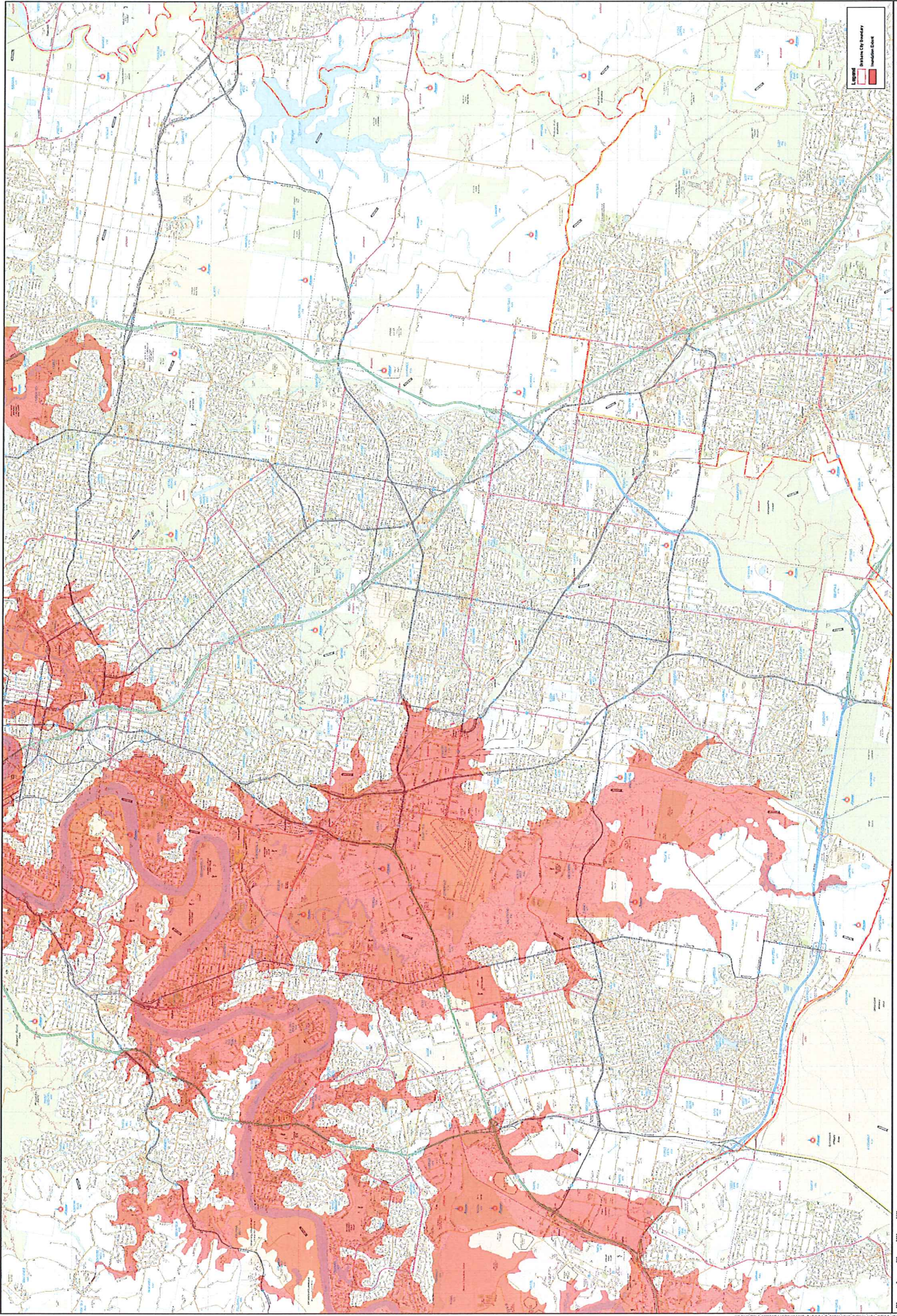


LEGEND
Inundation Area

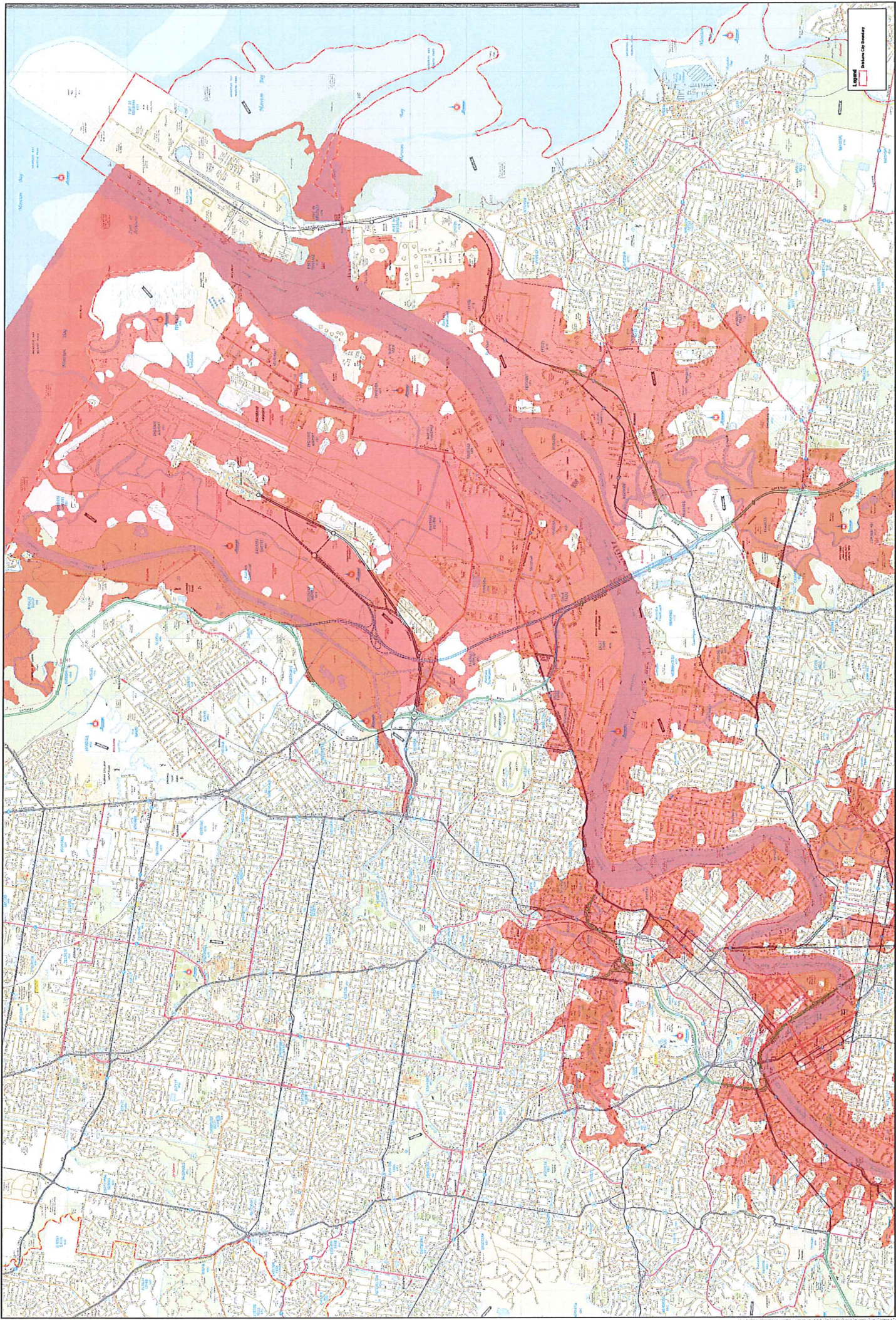
21,000 m³/s Peak Discharge at Fort Office Gauge Inundation Extents
Figure 133



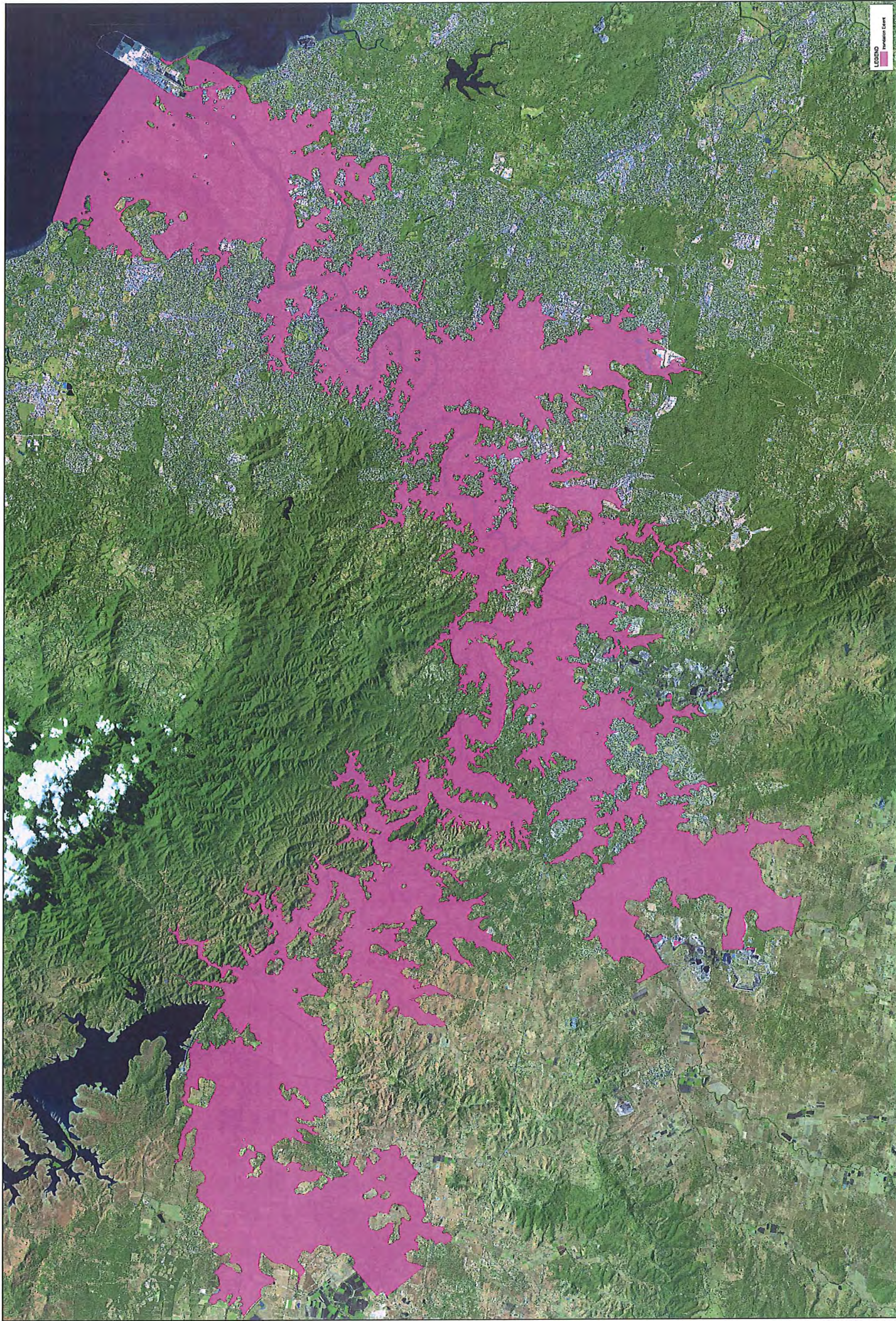
21,000 m³/s Peak Discharge at Port Offices Gauge Inundation Extent - West Figure 134



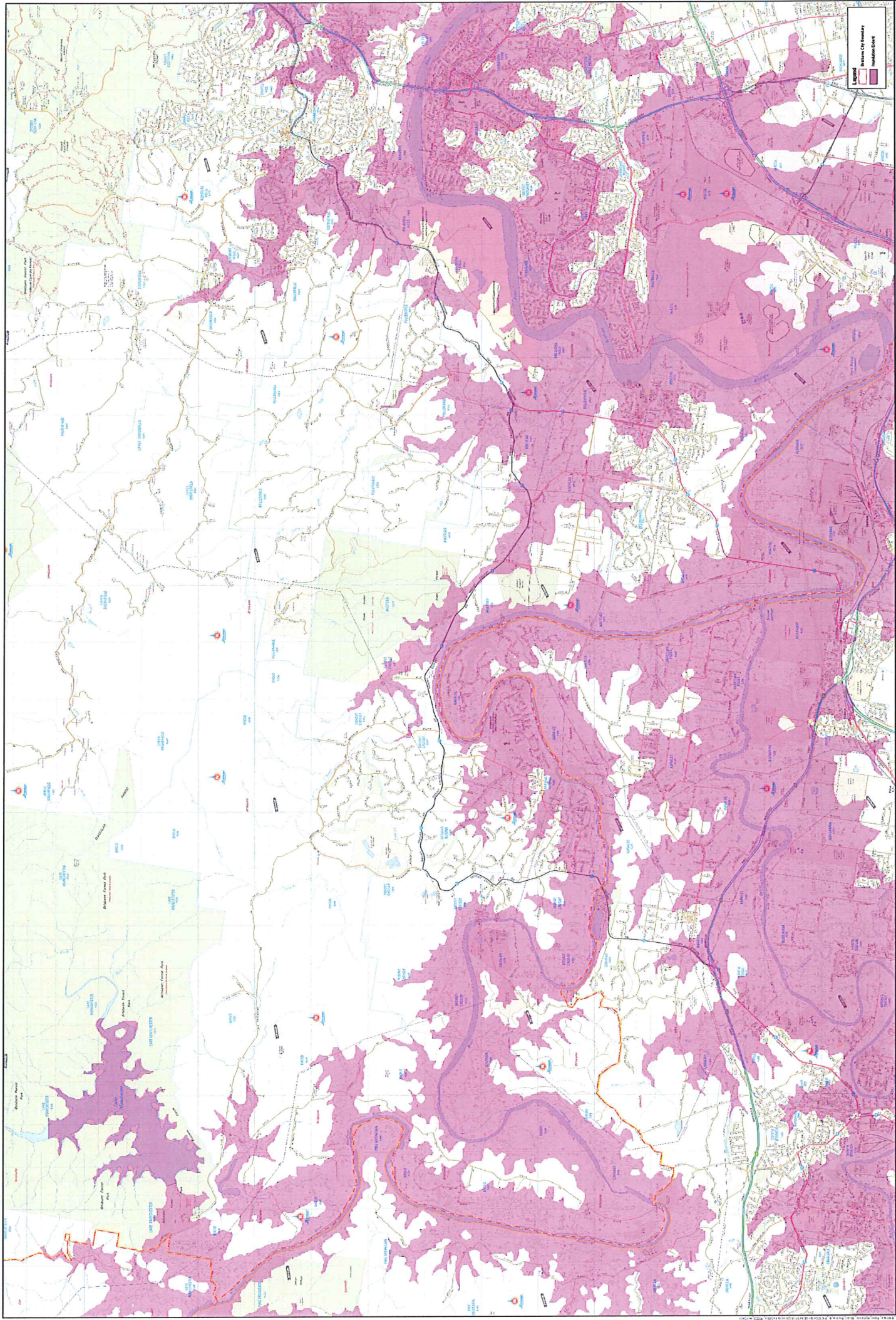
21,000 m³/s Peak Discharge at Port Office Gauge Inundation Extents - South Figure 105



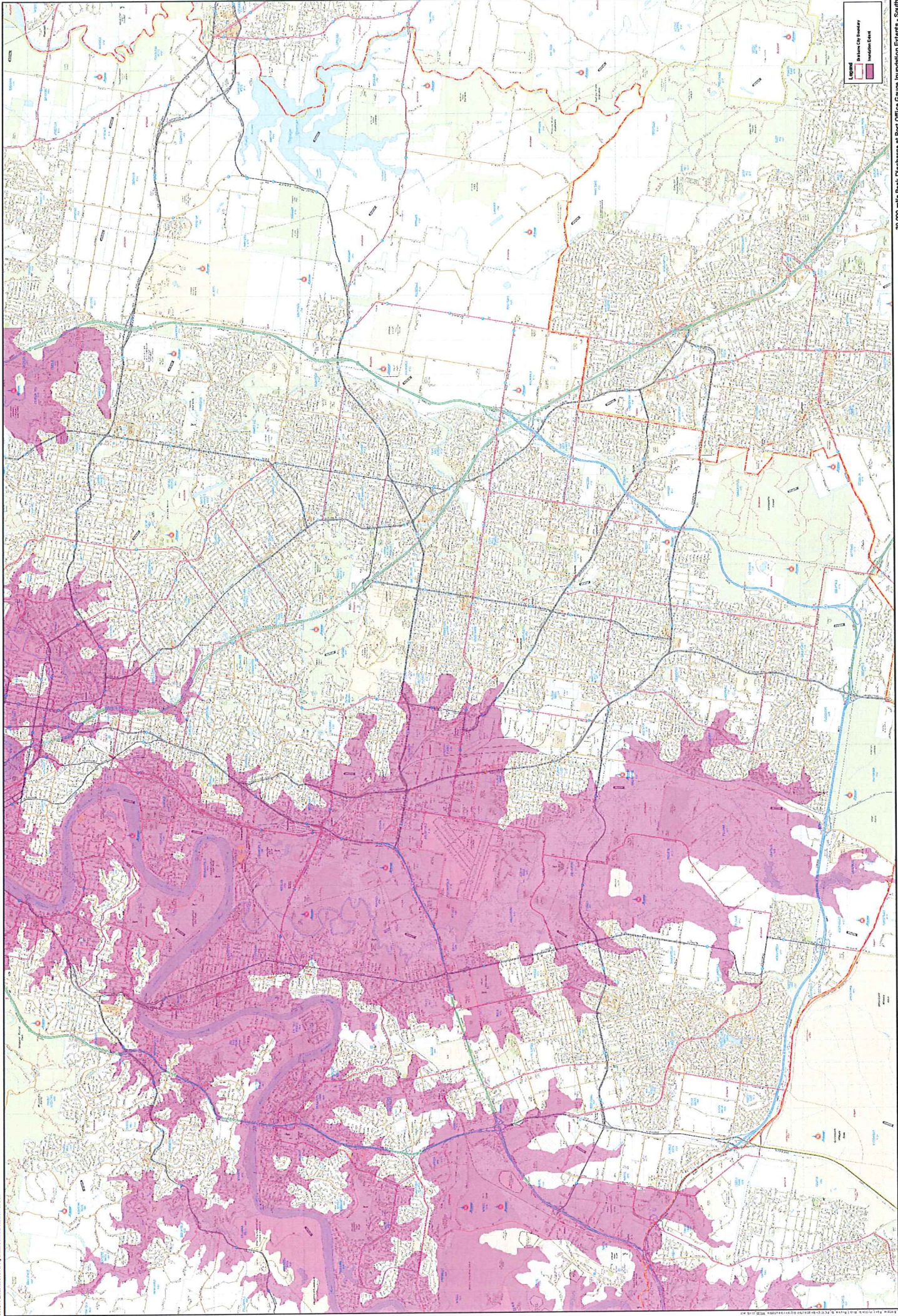
21,000 m³/s Peak Discharge at Port Office Gauge Inundation Extents - East
Figure 138



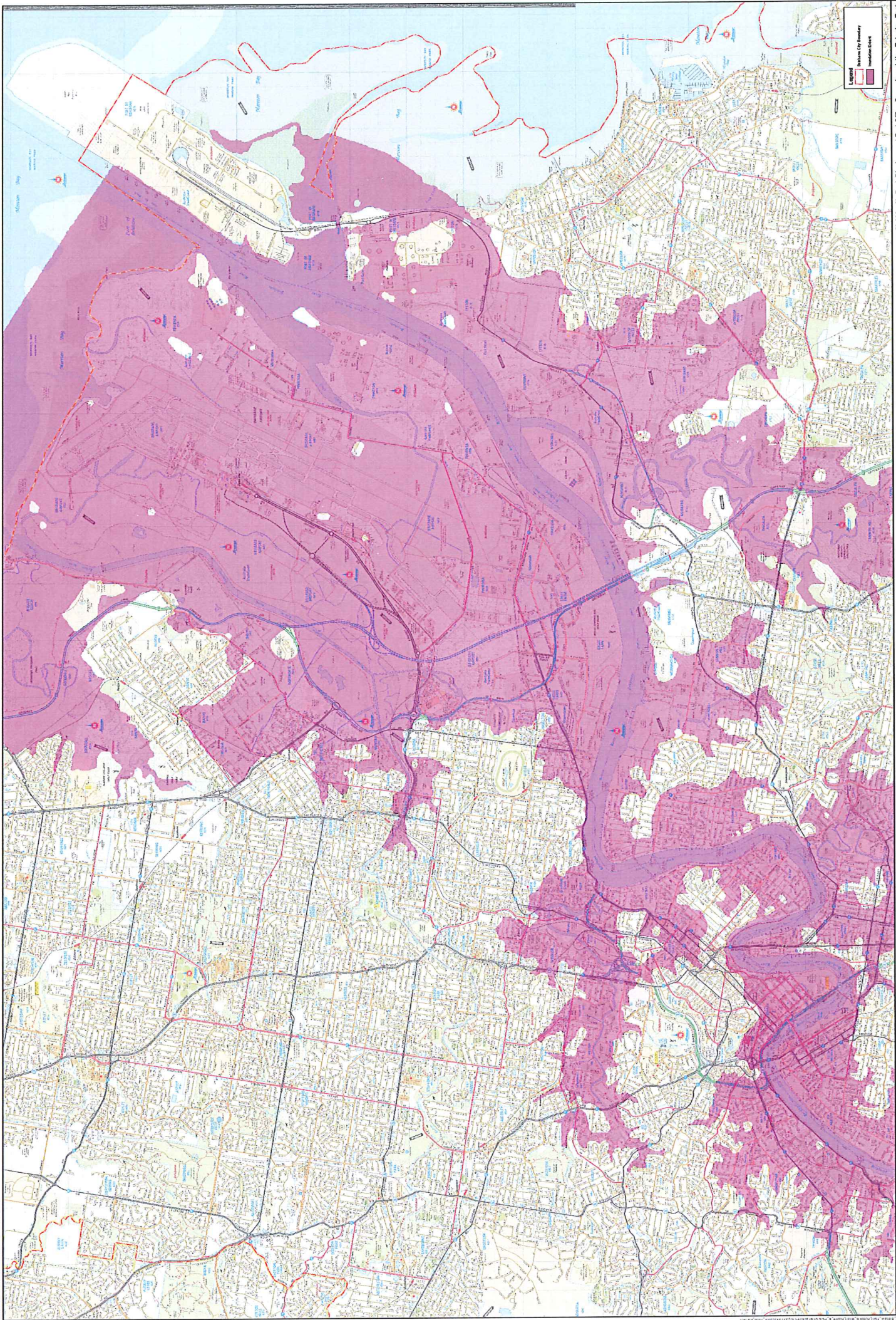
38,000 m³/s Peak Discharge at Port Office Gauge Inundation Extents
Figure 137



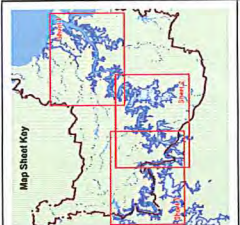
39,000 m³/s Peak Discharge at Port Office Gauge Inundation Extents - West Figure 138



39,000 cfs Peak Discharge at Port Office Gauge Inundation Extents - South Figure 139



38,000 m³/s Peak Discharge at Port Office Gauge Inundation Extents - East
Figure 140



KEY TO MAP SYMBOLS

1.0 Major Infrastructure
Major Arterial Road
Major Road
Major Freeway
Major Pipeline
Major Waterway
Major Canal

2.0 Secondary Infrastructure
Secondary Road
Secondary Pipeline
Secondary Waterway
Secondary Canal

3.0 Public Utilities
Water Main
Sewer Main
Gas Main
Electric Power Line
Cable TV Line
Telephone Line

4.0 Other Infrastructure
Other Road
Other Pipeline
Other Waterway
Other Canal

5.0 Land Use
Residential
Commercial
Industrial
Agricultural
Open Space

6.0 Environmental Features
Forest
Wetland
Park
Historic Site

7.0 Topography
Contour
Spot Elevation

8.0 Boundaries
Municipal Boundary
County Boundary

9.0 Other Symbols
North Arrow
Scale Bar
North Arrow

LEGEND

Major Arterial Road (Thick red line)

Major Road (Red line)

Major Freeway (Double red line)

Major Pipeline (Red line with cross-hatching)

Major Waterway (Blue line with hatching)

Major Canal (Blue line with hatching)

Secondary Infrastructure (Thin red/blue lines)

Public Utilities (Thin black lines with symbols)

Other Infrastructure (Thin black lines)

Land Use (Shaded areas)

Environmental Features (Green/blue hatched areas)

Topography (Thin black lines)

Boundaries (Dashed black lines)

Other Symbols (Various icons)

PROJECT INFORMATION

Project Name: Critical Infrastructure Mapping
Location: 9000 m³/s Peak Discharge at the Port Office Gauge (Sheet 1)

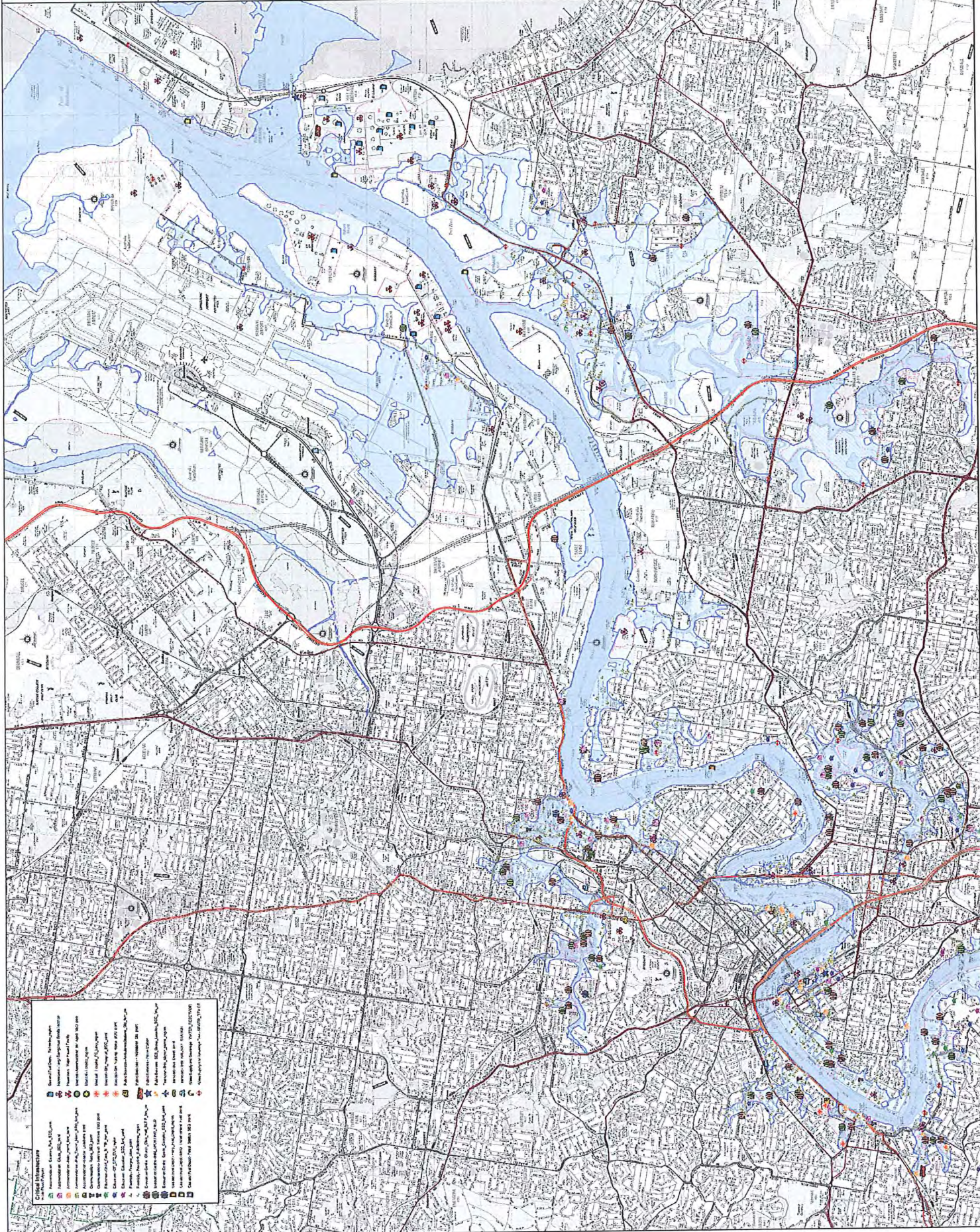
Scale: 1:25,000

North Arrow: True North

Scale Bar: 0 to 1.0 Kilometers, 0 to 1.0 Miles

Figures 141
Critical Infrastructure Mapping
9000 m³/s Peak Discharge
at the Port Office Gauge
(Sheet 1)

Project Manager: [Name]
Prepared by: [Name]
Date: [Date]



CRITICAL INFRASTRUCTURE SYMBOLS

Water Main (Blue line with 'M')

Sewer Main (Blue line with 'S')

Gas Main (Blue line with 'G')

Electric Power Line (Blue line with 'E')

Cable TV Line (Blue line with 'C')

Telephone Line (Blue line with 'T')

Water Treatment Plant (Blue circle with 'W')

Sewer Treatment Plant (Blue circle with 'S')

Gas Storage Tank (Blue circle with 'G')

Electric Substation (Blue circle with 'E')

Cable TV Station (Blue circle with 'C')

Telephone Station (Blue circle with 'T')

Water Pump Station (Blue circle with 'W')

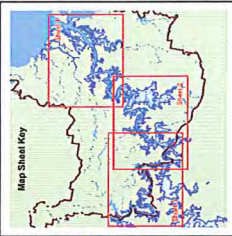
Sewer Pump Station (Blue circle with 'S')

Gas Pump Station (Blue circle with 'G')

Electric Transformer (Blue circle with 'E')

Cable TV Hub (Blue circle with 'C')

Telephone Hub (Blue circle with 'T')



KEY TO MAP SYMBOLS

Legend:

- Major Road
- Corridor Road
- Local Road
- Waterway
- Water
- Marsh
- Swamp
- Bayou
- Canal
- Drainage
- Other

Legend:

- Major Road
- Corridor Road
- Local Road
- Waterway
- Water
- Marsh
- Swamp
- Bayou
- Canal
- Drainage
- Other

Scale: 1:25,000

North Arrow: [Symbol]

Map Information:

Project Name: Critical Infrastructure Mapping of the Port Office Catchment

Project Number: 10000000000000000000

Project Date: 17 June 2009

Project Location: Port Office Catchment, Queensland, Australia

Project Status: Final

Project Author: [Name]

Project Reviewer: [Name]

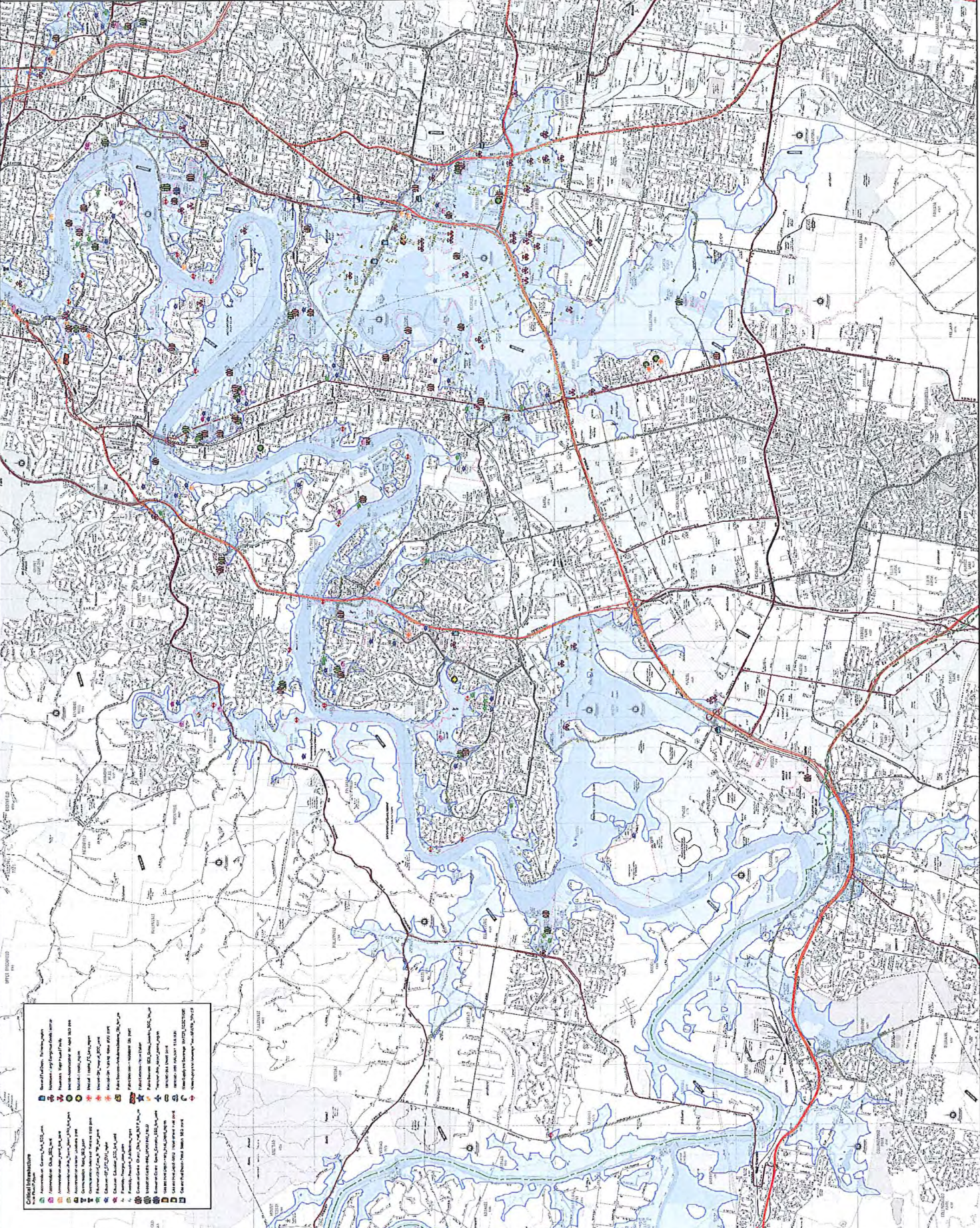
Project Approver: [Name]

Figure 142

Critical Infrastructure Mapping of the Port Office Catchment

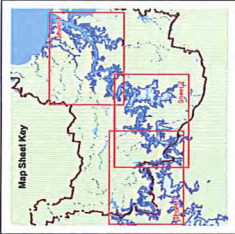
Sheet 2

Delivered to a later milestone



Critical Infrastructure

- Major Road
- Corridor Road
- Local Road
- Waterway
- Water
- Marsh
- Swamp
- Bayou
- Canal
- Drainage
- Other



- KEY TO MAP SYMBOLS**
- Water Features**
- 1. Major Waterway
 - 2. Minor Waterway
 - 3. Stream
 - 4. Tributary
 - 5. Lake
 - 6. Pond
 - 7. Marsh
 - 8. Wetland
 - 9. Swamp
 - 10. Bayou
 - 11. Canal
 - 12. Ditch
 - 13. Drainage Canal
 - 14. Floodway
 - 15. Levee
 - 16. Flood Wall
 - 17. Flood Gate
 - 18. Flood Barrier
 - 19. Flood Protection Structure
 - 20. Flood Protection Structure Under Construction
 - 21. Flood Protection Structure to be Demolished
 - 22. Flood Protection Structure to be Relocated
 - 23. Flood Protection Structure to be Expanded
 - 24. Flood Protection Structure to be Contracted
 - 25. Flood Protection Structure to be Replaced
 - 26. Flood Protection Structure to be Repaired
 - 27. Flood Protection Structure to be Maintained
 - 28. Flood Protection Structure to be Inspected
 - 29. Flood Protection Structure to be Cleaned
 - 30. Flood Protection Structure to be Repainted
 - 31. Flood Protection Structure to be Repaired/Expanded/Contracted/Replaced/Repaired/Maintained/Inspected/Cleaned/Repainted
- Land Use**
- 1. Residential
 - 2. Commercial
 - 3. Industrial
 - 4. Agricultural
 - 5. Forested
 - 6. Open Space
 - 7. Wetland
 - 8. Marsh
 - 9. Swamp
 - 10. Bayou
 - 11. Canal
 - 12. Ditch
 - 13. Drainage Canal
 - 14. Floodway
 - 15. Levee
 - 16. Flood Wall
 - 17. Flood Gate
 - 18. Flood Barrier
 - 19. Flood Protection Structure
 - 20. Flood Protection Structure Under Construction
 - 21. Flood Protection Structure to be Demolished
 - 22. Flood Protection Structure to be Relocated
 - 23. Flood Protection Structure to be Expanded
 - 24. Flood Protection Structure to be Contracted
 - 25. Flood Protection Structure to be Replaced
 - 26. Flood Protection Structure to be Repaired
 - 27. Flood Protection Structure to be Maintained
 - 28. Flood Protection Structure to be Inspected
 - 29. Flood Protection Structure to be Cleaned
 - 30. Flood Protection Structure to be Repainted
 - 31. Flood Protection Structure to be Repaired/Expanded/Contracted/Replaced/Repaired/Maintained/Inspected/Cleaned/Repainted
- Infrastructure**
- 1. Major Road
 - 2. Minor Road
 - 3. Highway
 - 4. Interstate
 - 5. Expressway
 - 6. Freeway
 - 7. Expressway Under Construction
 - 8. Expressway to be Demolished
 - 9. Expressway to be Relocated
 - 10. Expressway to be Expanded
 - 11. Expressway to be Contracted
 - 12. Expressway to be Replaced
 - 13. Expressway to be Repaired
 - 14. Expressway to be Maintained
 - 15. Expressway to be Inspected
 - 16. Expressway to be Cleaned
 - 17. Expressway to be Repainted
 - 18. Expressway to be Repaired/Expanded/Contracted/Replaced/Repaired/Maintained/Inspected/Cleaned/Repainted
- Other Symbols**
- 1. Boundary
 - 2. Property Line
 - 3. Easement
 - 4. Right-of-Way
 - 5. Utility Line
 - 6. Telephone Line
 - 7. Gas Line
 - 8. Water Line
 - 9. Sewer Line
 - 10. Storm Drain
 - 11. Storm Sewer
 - 12. Storm Sewer Under Construction
 - 13. Storm Sewer to be Demolished
 - 14. Storm Sewer to be Relocated
 - 15. Storm Sewer to be Expanded
 - 16. Storm Sewer to be Contracted
 - 17. Storm Sewer to be Replaced
 - 18. Storm Sewer to be Repaired
 - 19. Storm Sewer to be Maintained
 - 20. Storm Sewer to be Inspected
 - 21. Storm Sewer to be Cleaned
 - 22. Storm Sewer to be Repainted
 - 23. Storm Sewer to be Repaired/Expanded/Contracted/Replaced/Repaired/Maintained/Inspected/Cleaned/Repainted

Map Information

Map Title: Critical Infrastructure Mapping at the Port Office Gauge (Sheet 3)

Map Scale: 1:25,000

Map Date: 12/2008

Map Author: [Name]

Map Project: [Project Name]

Map Client: [Client Name]

Map Contact: [Contact Information]

Map Revision: [Revision Number]

Map Status: [Status]

Map Notes: [Notes]

Map Legend: [Legend]

Map Symbols: [Symbols]

Map Colors: [Colors]

Map Lines: [Lines]

Map Text: [Text]

Map Graphics: [Graphics]

Map Images: [Images]

Map Sounds: [Sounds]

Map Animations: [Animations]

Map Interactions: [Interactions]

Map Accessibility: [Accessibility]

Map Usability: [Usability]

Map Reliability: [Reliability]

Map Accuracy: [Accuracy]

Map Precision: [Precision]

Map Resolution: [Resolution]

Map Detail: [Detail]

Map Clarity: [Clarity]

Map Readability: [Readability]

Map Comprehensibility: [Comprehensibility]

Map Understandability: [Understandability]

Map Memorability: [Memorability]

Map Appeal: [Appeal]

Map Usefulness: [Usefulness]

Map Value: [Value]

Map Impact: [Impact]

Map Benefit: [Benefit]

Map Contribution: [Contribution]

Map Significance: [Significance]

Map Importance: [Importance]

Map Relevance: [Relevance]

Map Timeliness: [Timeliness]

Map Currency: [Currency]

Map Freshness: [Freshness]

Map Modernity: [Modernity]

Map Innovation: [Innovation]

Map Creativity: [Creativity]

Map Originality: [Originality]

Map Uniqueness: [Uniqueness]

Map Distinctiveness: [Distinctiveness]

Map Memorability: [Memorability]

Map Appeal: [Appeal]

Map Usefulness: [Usefulness]

Map Value: [Value]

Map Impact: [Impact]

Map Benefit: [Benefit]

Map Contribution: [Contribution]

Map Significance: [Significance]

Map Importance: [Importance]

Map Relevance: [Relevance]

Map Timeliness: [Timeliness]

Map Currency: [Currency]

Map Freshness: [Freshness]

Map Modernity: [Modernity]

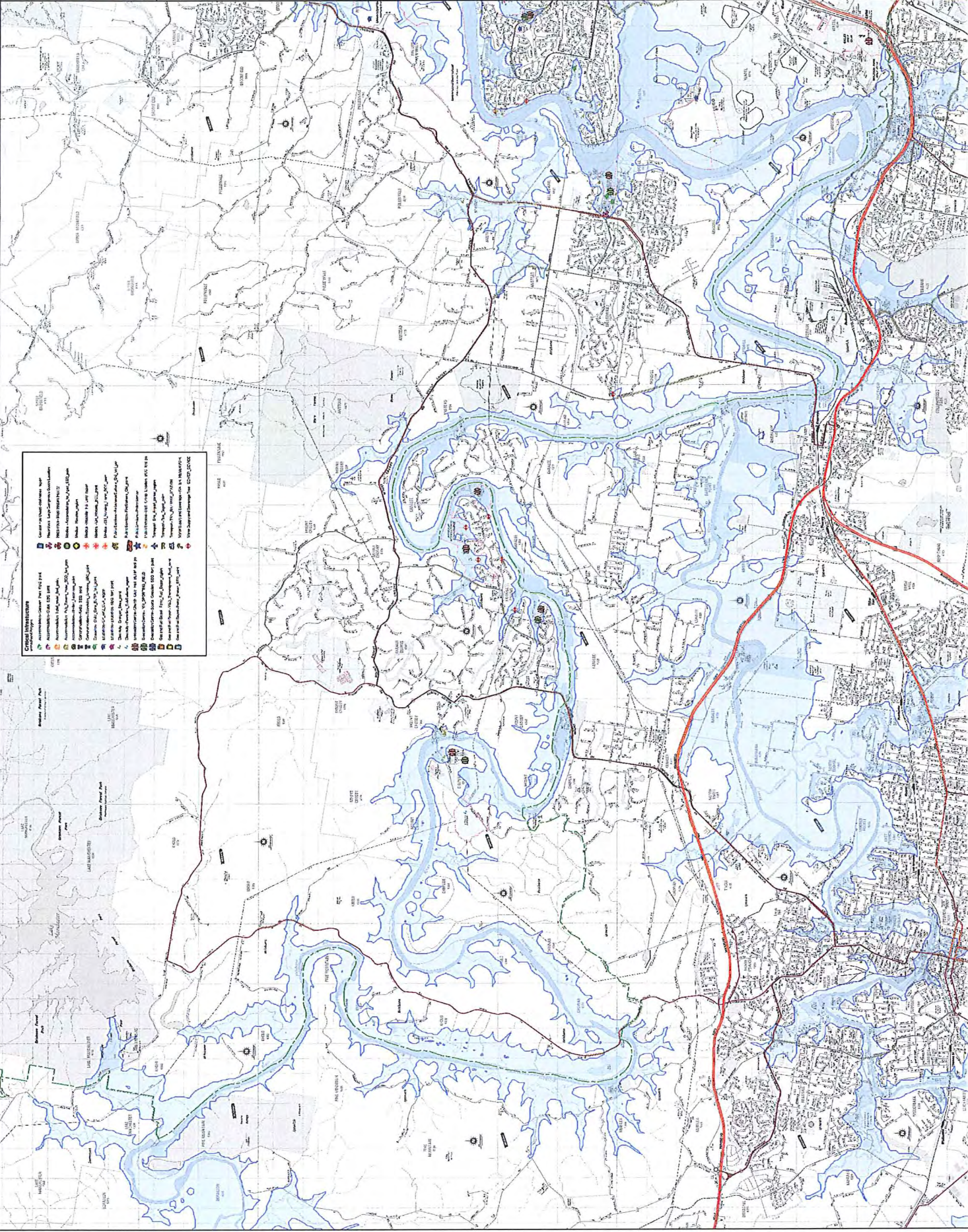
Map Innovation: [Innovation]

Map Creativity: [Creativity]

Map Originality: [Originality]

Map Uniqueness: [Uniqueness]

Map Distinctiveness: [Distinctiveness]



- Critical Infrastructure**
- 1. Critical Infrastructure
 - 2. Critical Infrastructure Under Construction
 - 3. Critical Infrastructure to be Demolished
 - 4. Critical Infrastructure to be Relocated
 - 5. Critical Infrastructure to be Expanded
 - 6. Critical Infrastructure to be Contracted
 - 7. Critical Infrastructure to be Replaced
 - 8. Critical Infrastructure to be Repaired
 - 9. Critical Infrastructure to be Maintained
 - 10. Critical Infrastructure to be Inspected
 - 11. Critical Infrastructure to be Cleaned
 - 12. Critical Infrastructure to be Repainted
 - 13. Critical Infrastructure to be Repaired/Expanded/Contracted/Replaced/Repaired/Maintained/Inspected/Cleaned/Repainted

Figure 143
Critical Infrastructure Mapping
at the Port Office Gauge
(Sheet 3)

Dedicated to a better Wisconsin

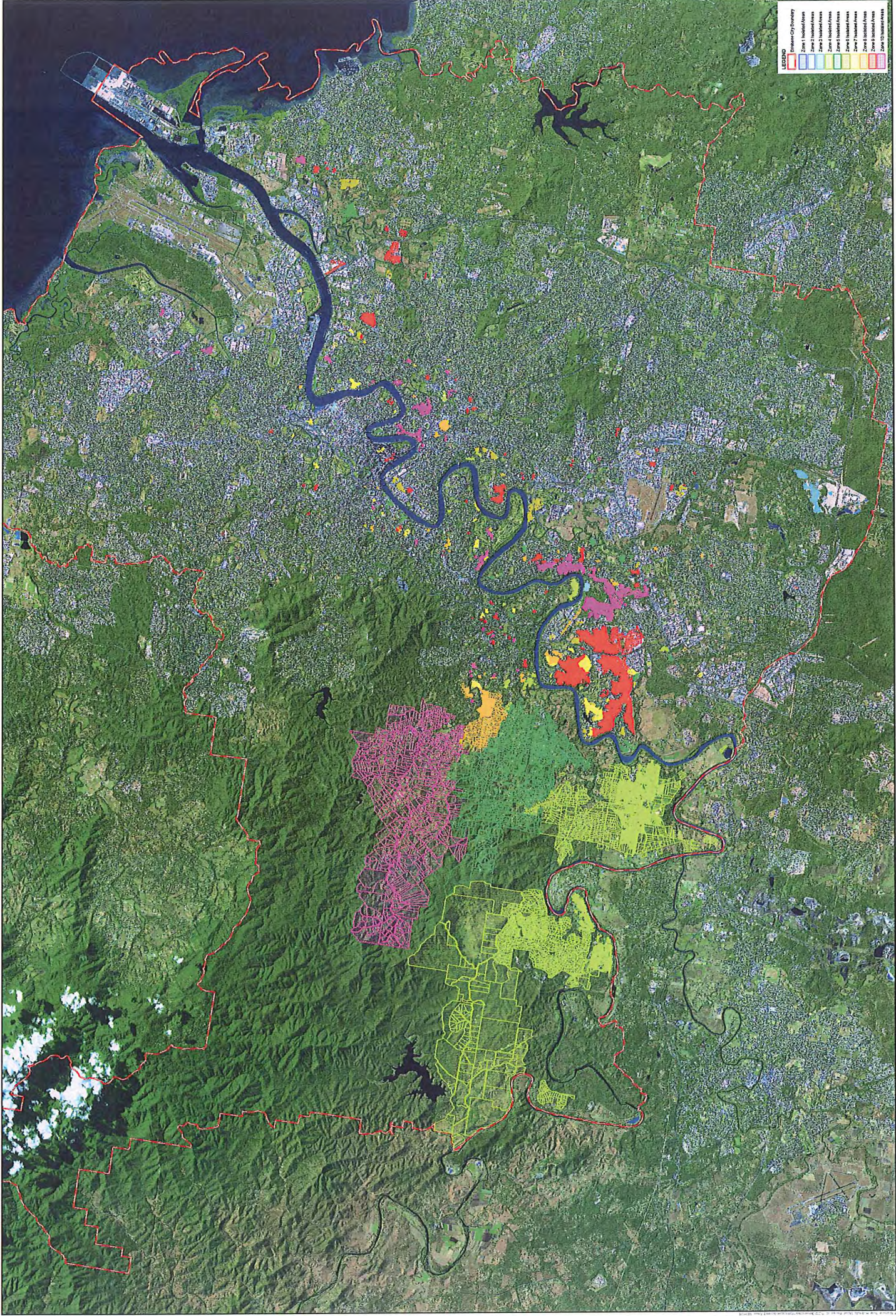
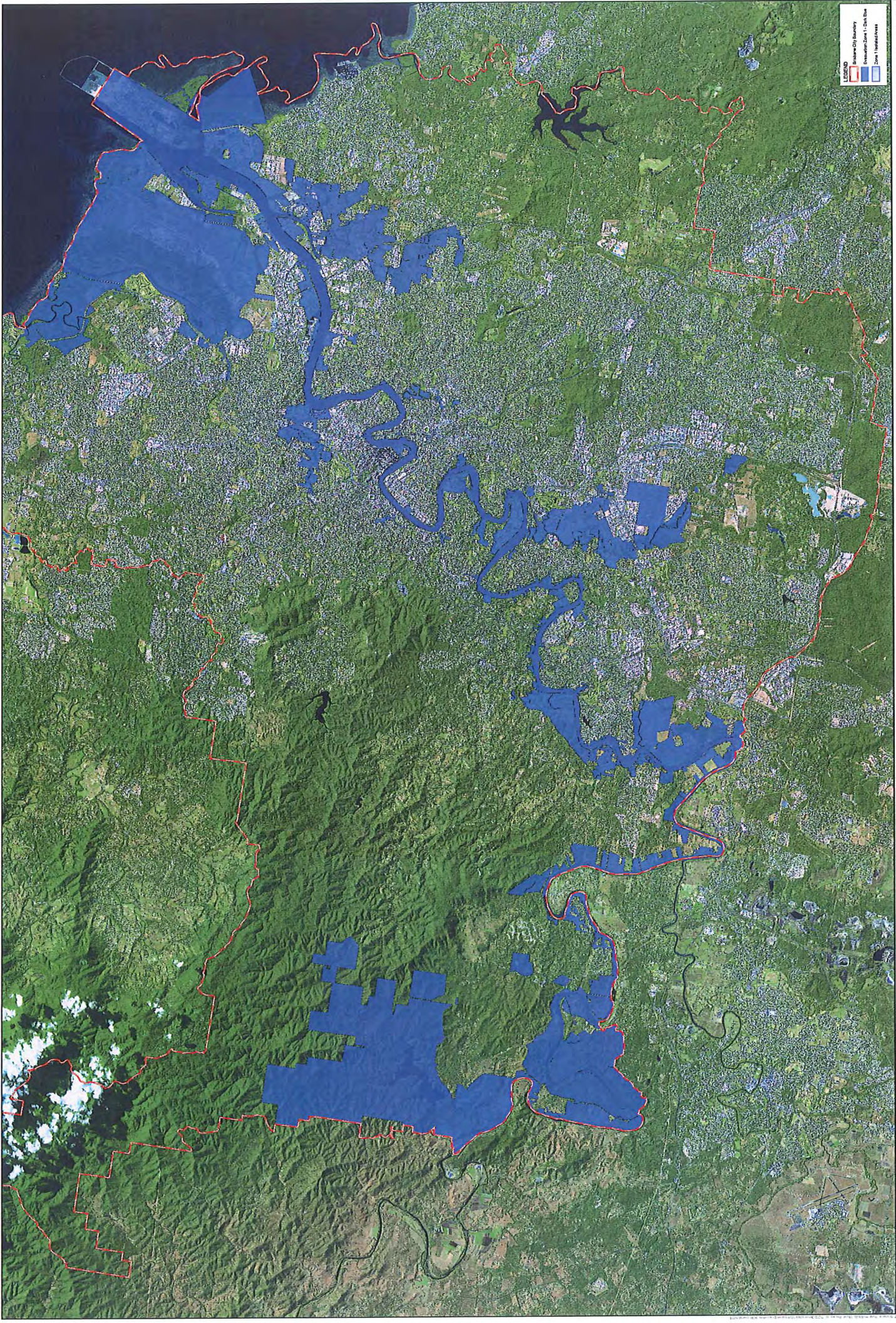
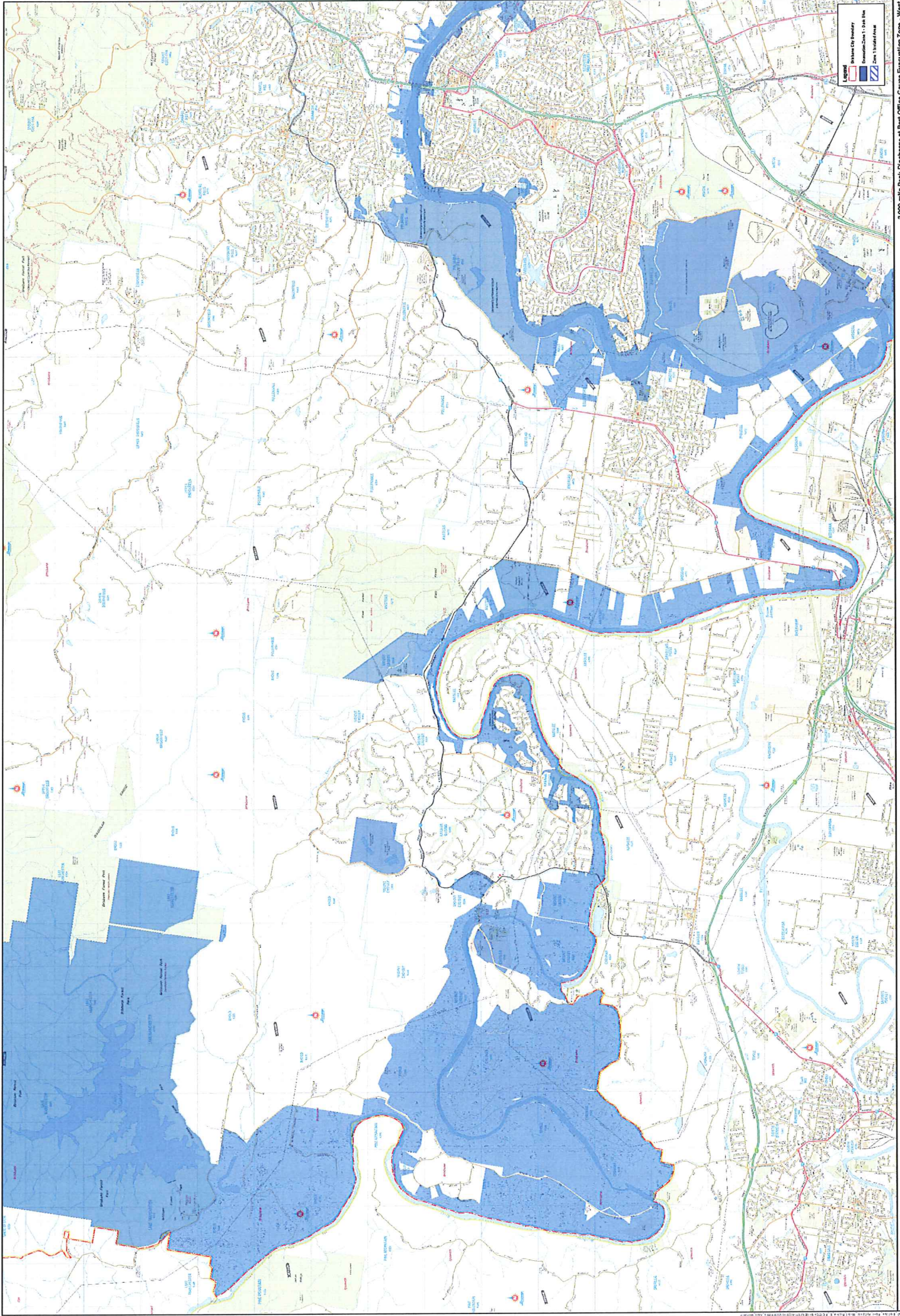


Figure 144
Isolated Areas Overview Map

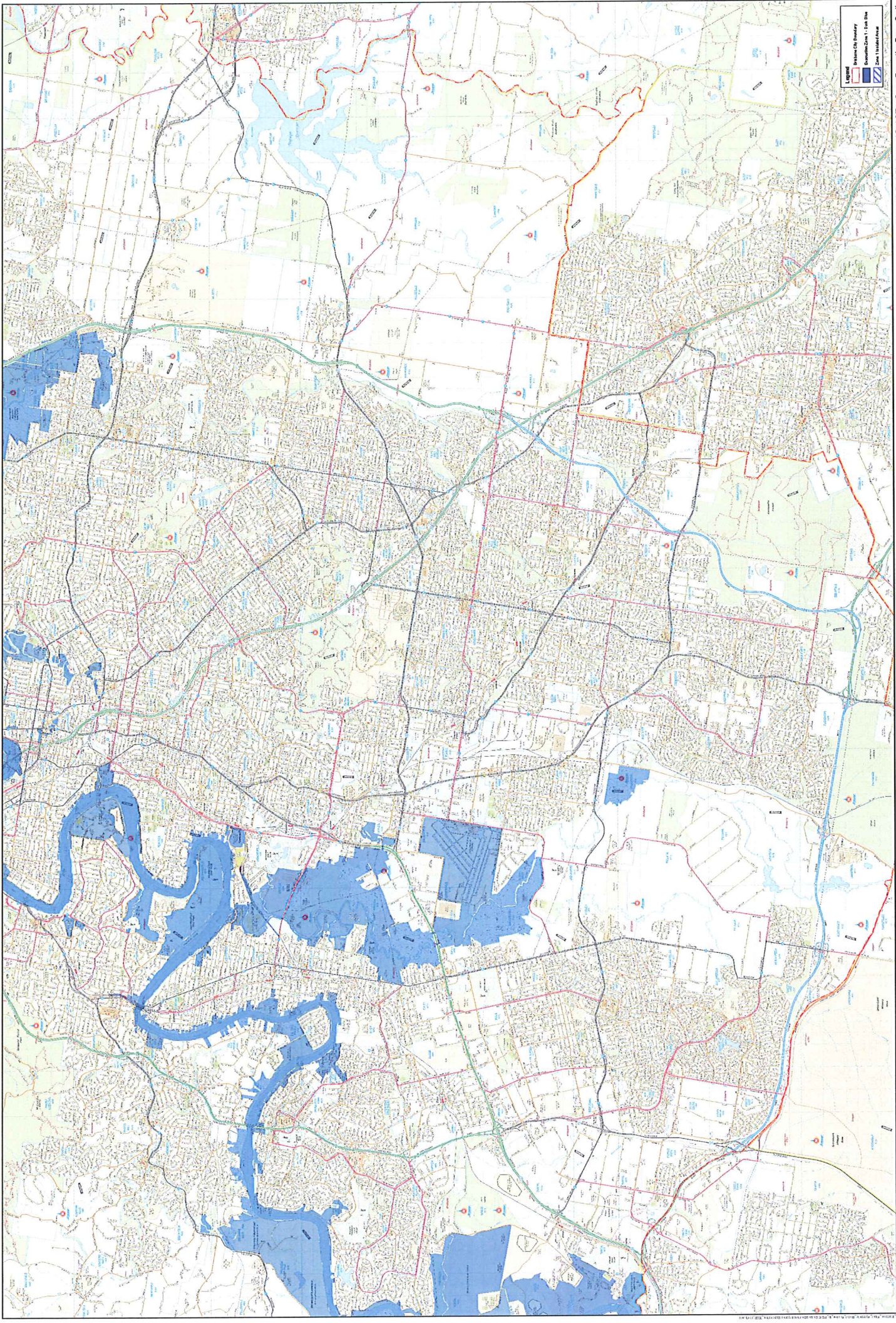


LEGEND
Evacuation Zone Boundary
Evacuation Zone 1 (Dark Blue)
Evacuation Zone 2 (Light Blue)

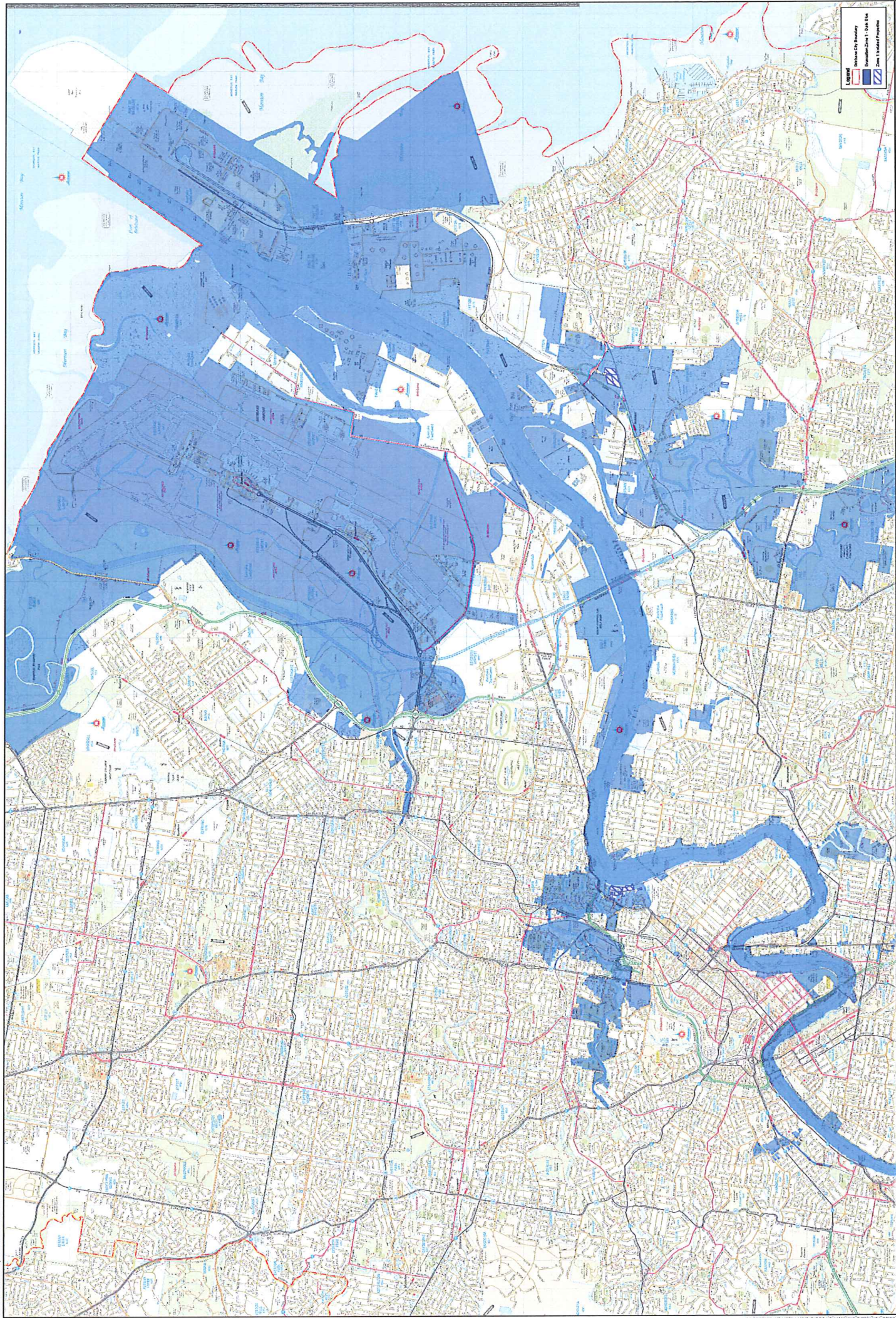
3,000 cfs Peak Discharge at Port Office Gauge Evacuation Zone
Figure 145



3,000 m³/s Peak Discharge at Port Office Gauge Evacuation Zone - West Figure 146

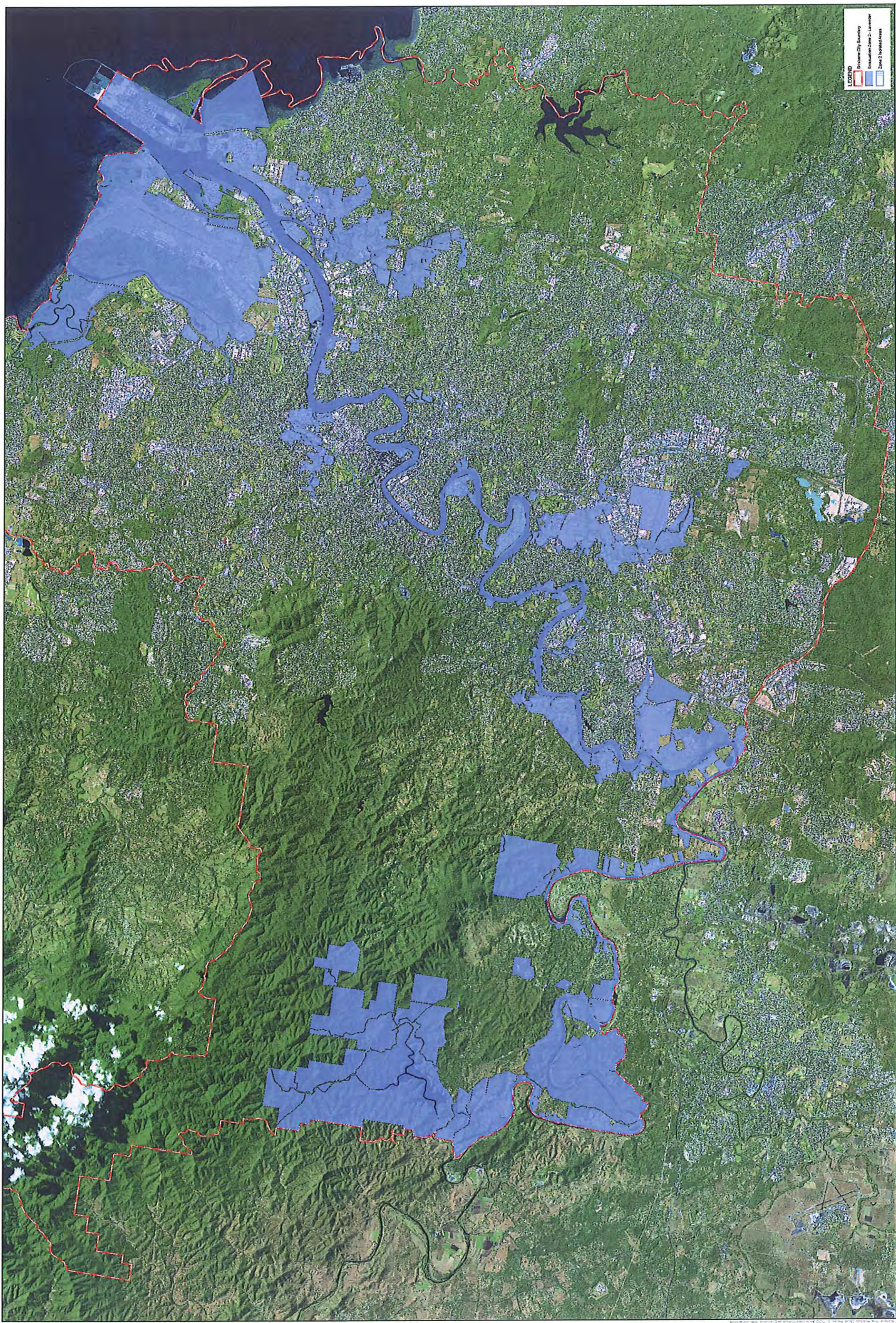


3,000 m/s Peak Discharge at Port Office Gauge Evacuation Zone - South Figure 147

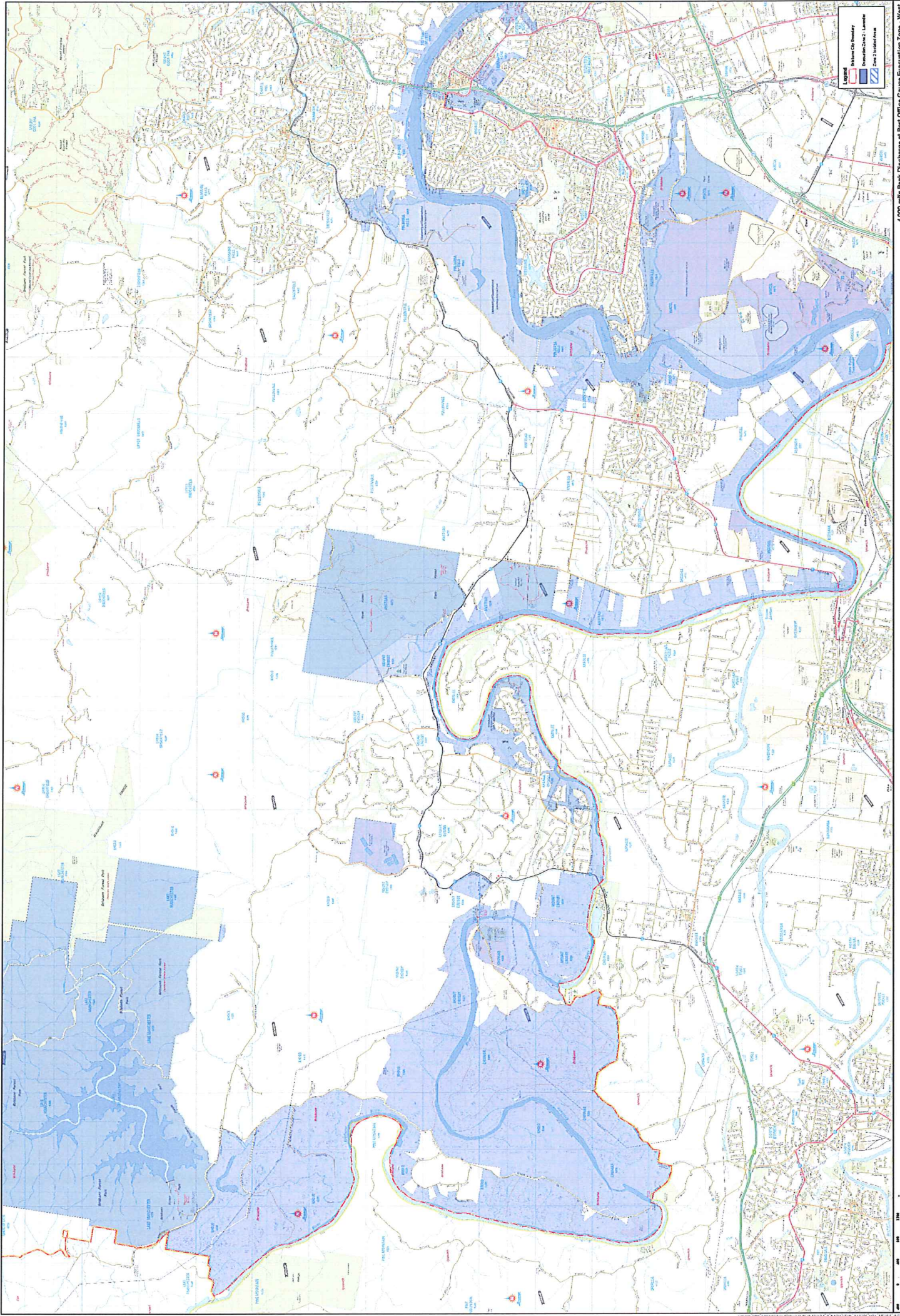


3,000 m³/s Peak Discharge at Port Office Gauge Evacuation Zone - East

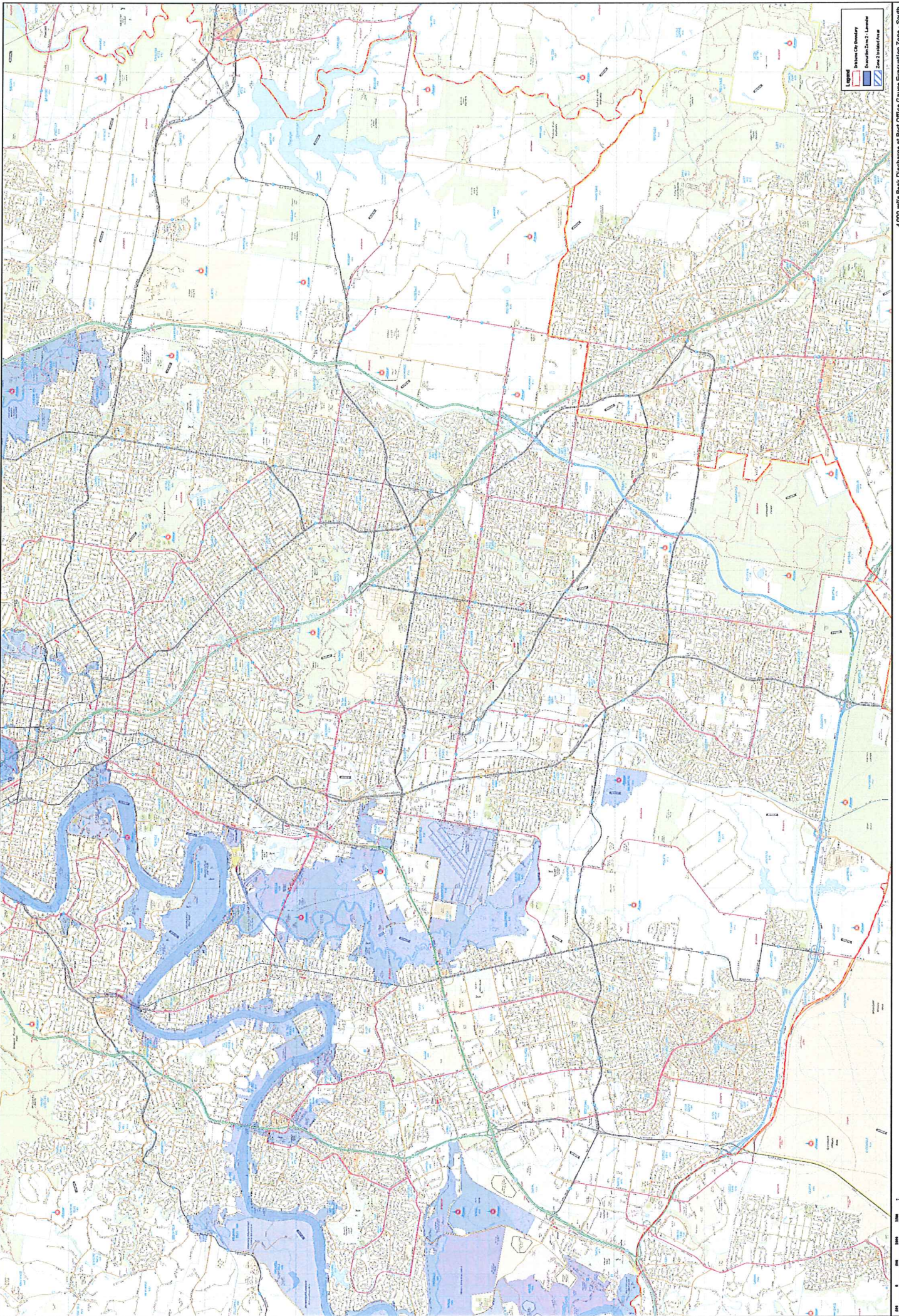
Figure 148



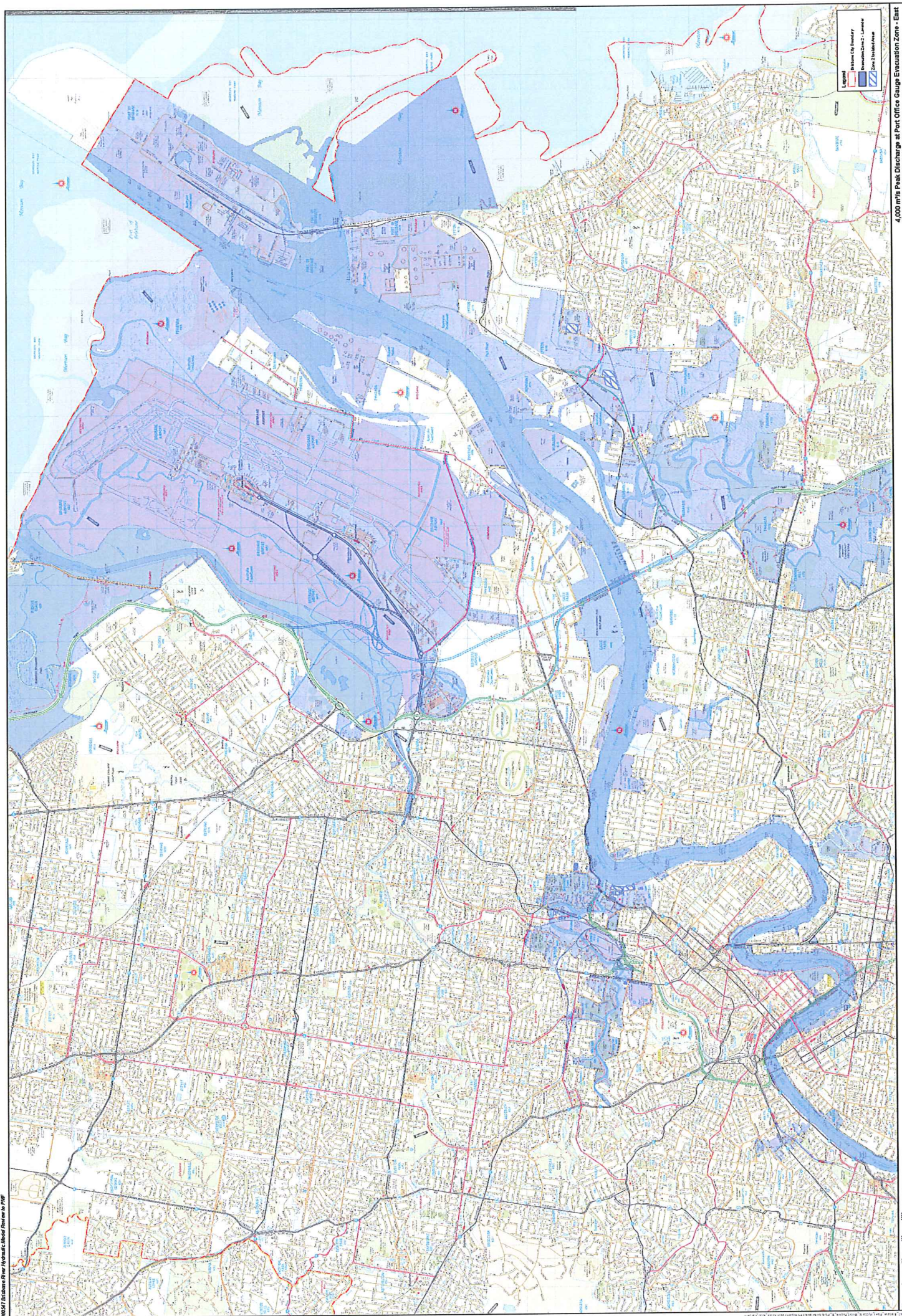
4,000 m³/s Peak Discharge at Port Office Gauge Evacuation Zone
Figure 149



4,000 m³/s Peak Discharge at Port Office Gauge Evacuation Zone - West
Figure 150



4,000 m³/s Peak Discharge at Port Office Gauge Evacuation Zone - South
Figure 161

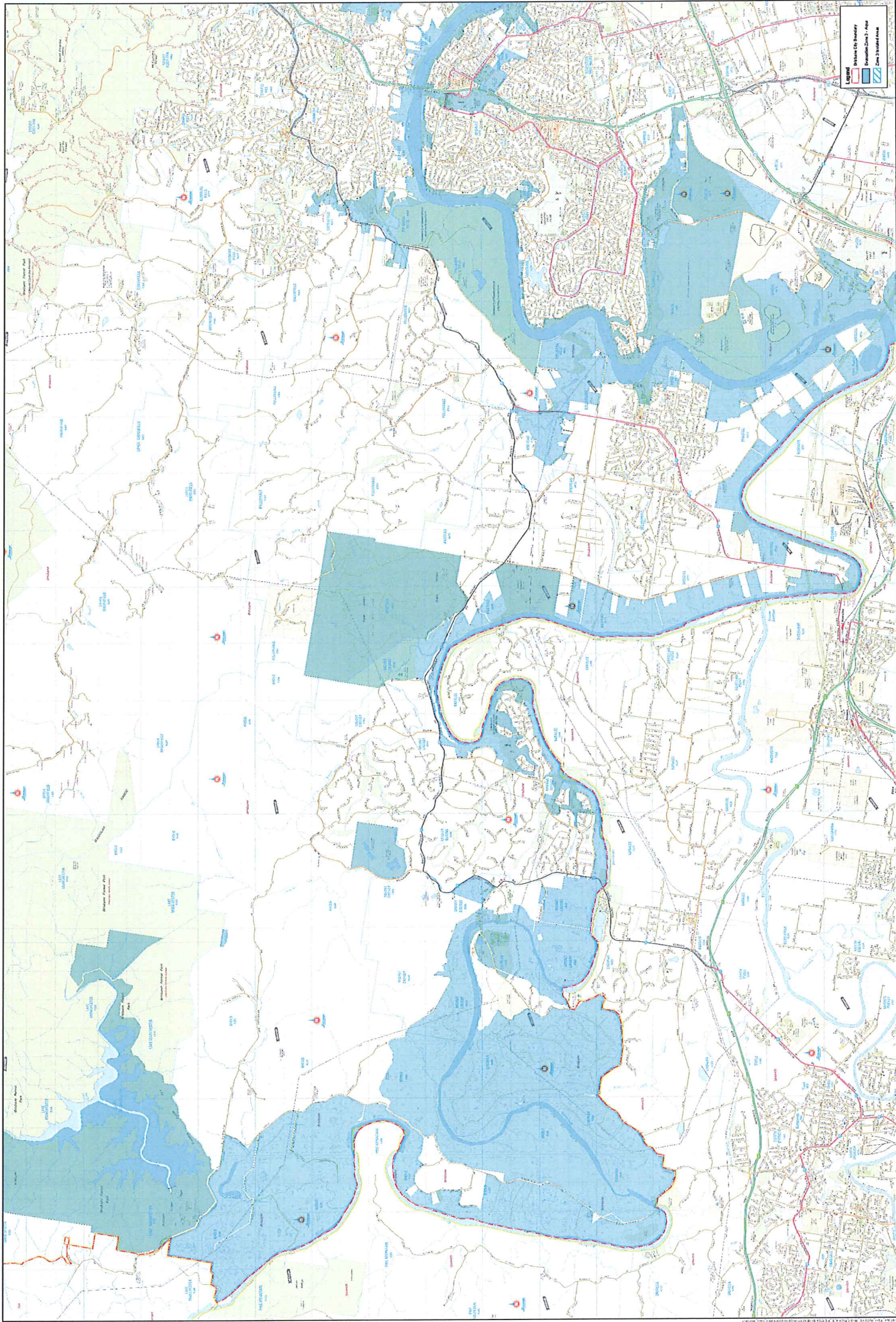


4,000 mph Peak Discharge at Port Office Gauge Evacuation Zone - East
Figure 162

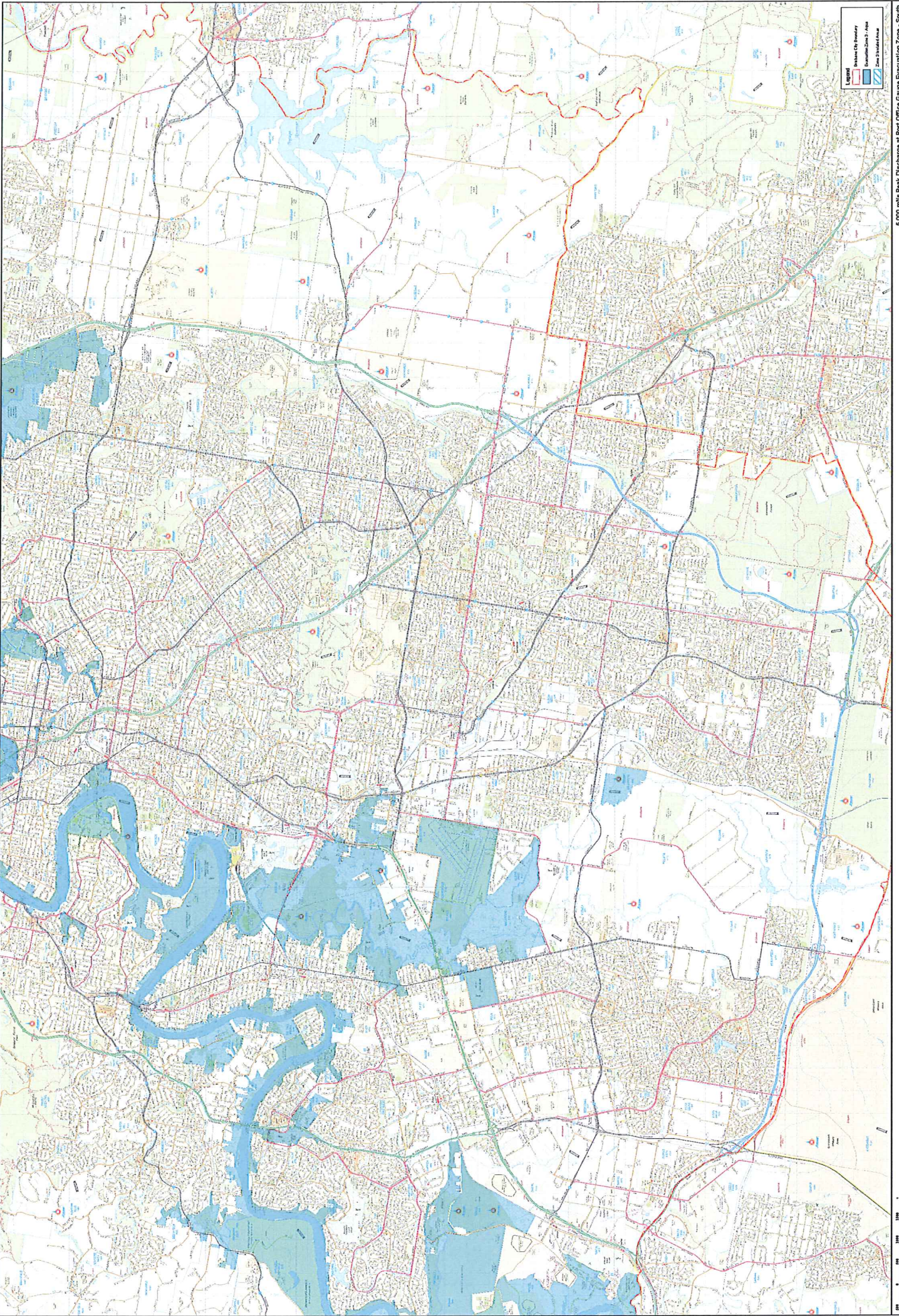


5,000 m³/s Peak Discharge at Port Office Gauge Evacuation Zone

Figure 153



6,000 m³/s Peak Discharge at Port Office Gauge Execution Zone - West
Figure 164

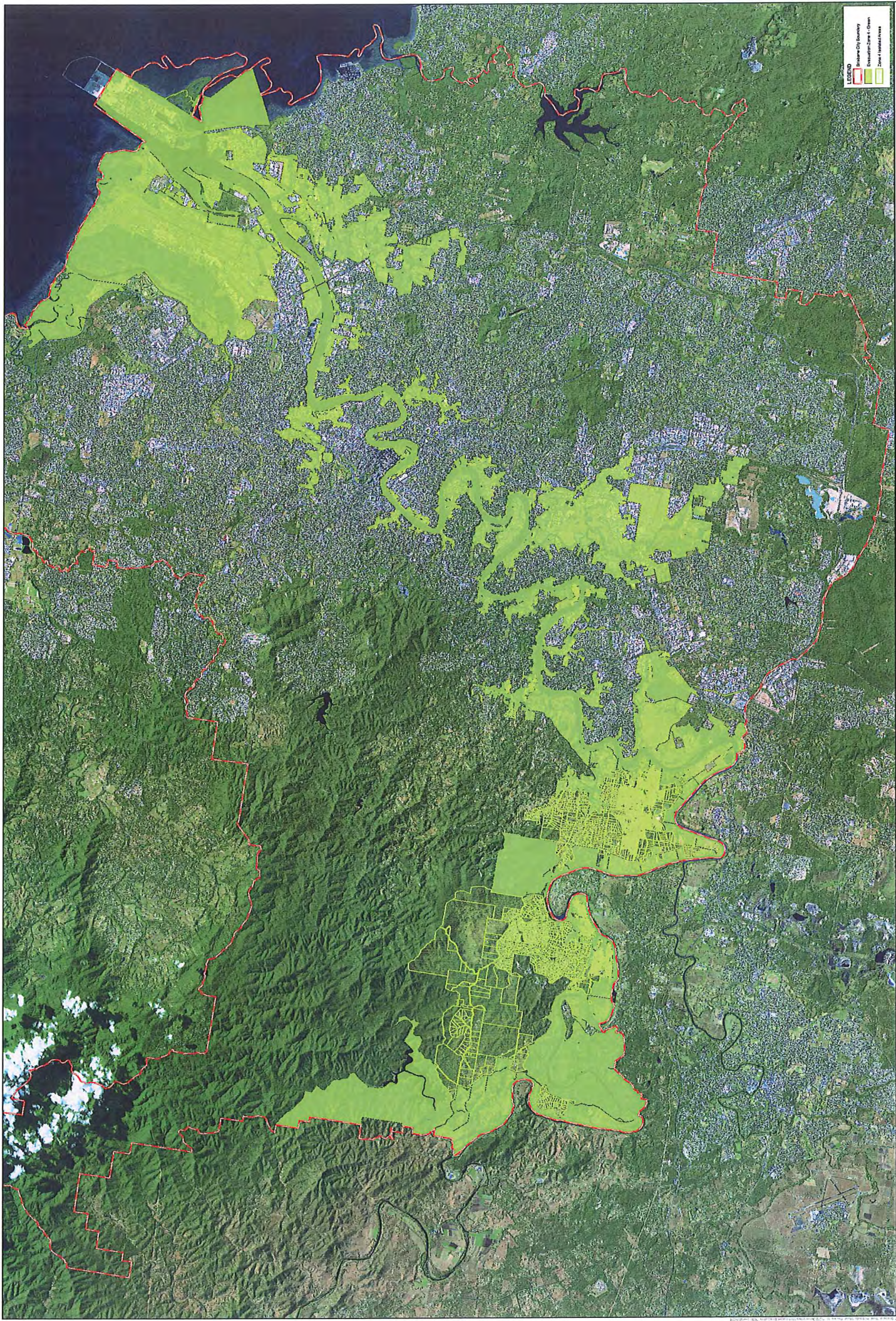


6,000 m³/hr Peak Discharge at Port Office Gauge Evacuation Zone - South

Figure 165

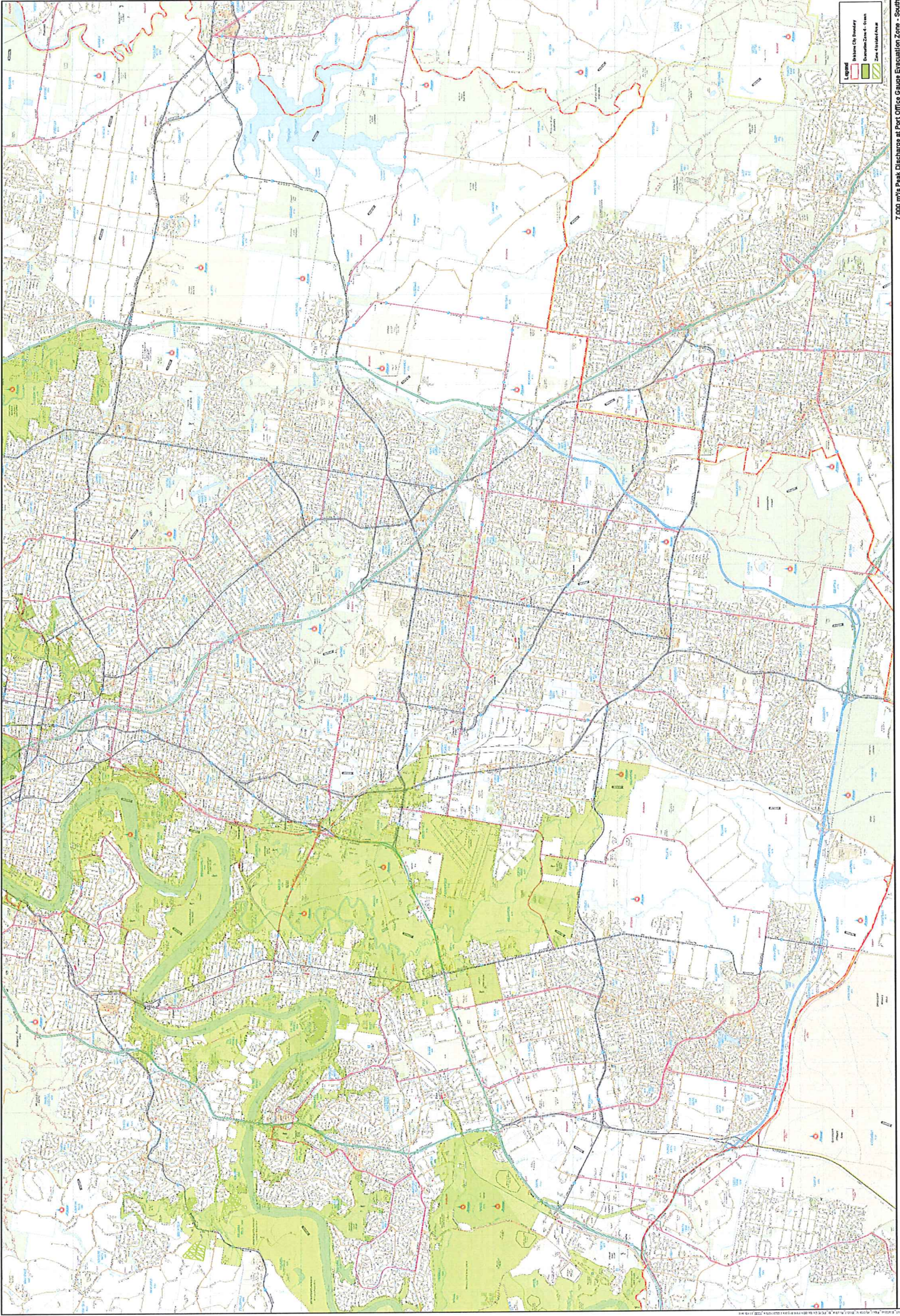


6,000 m³/s Peak Discharge at Port Office Gauge Evacuation Zone - East
Figure 165



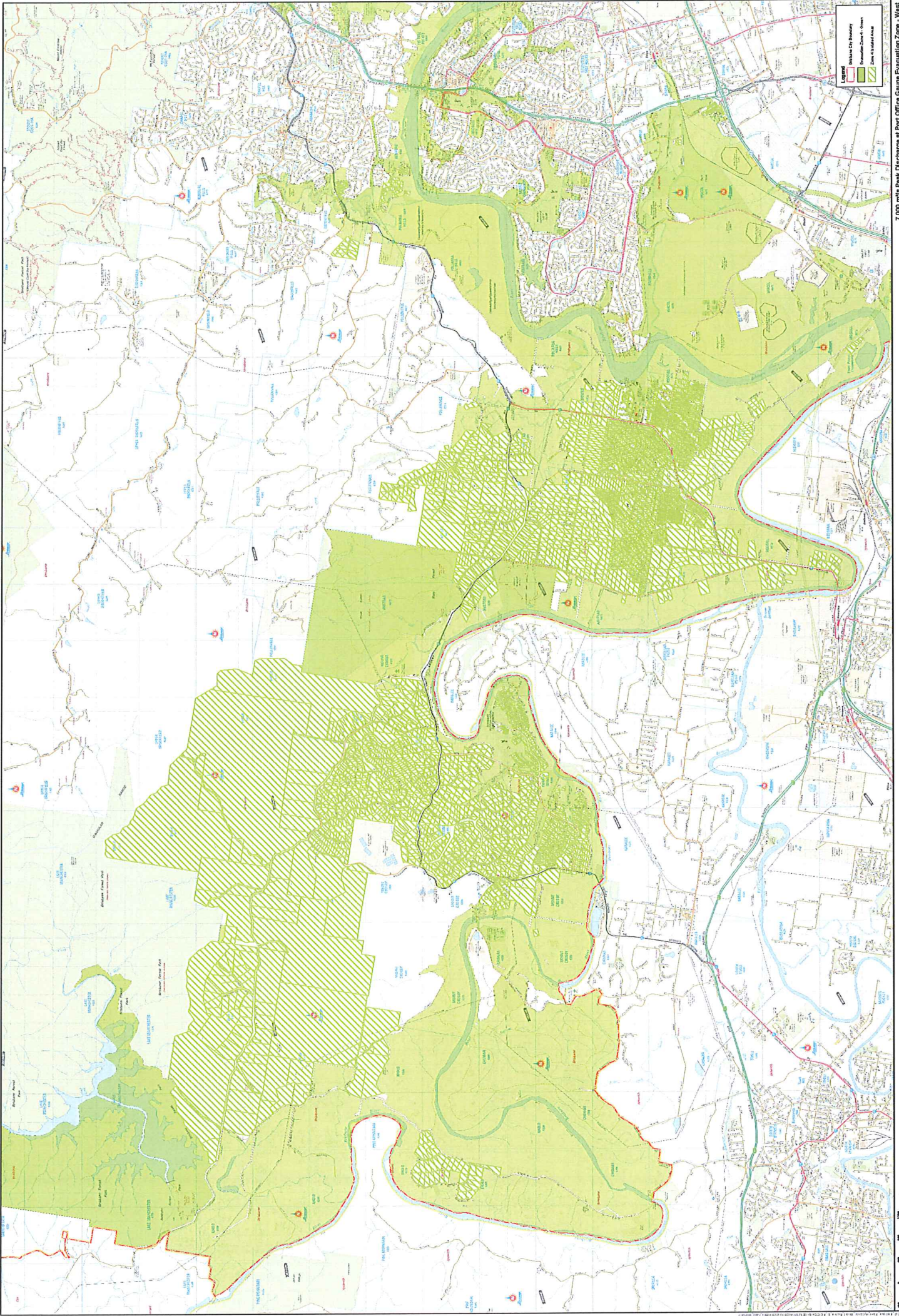
7,000 m³/s Peak Discharge at Fort Office Gauge Evacuation Zone

Figure 157



7,000 m/s Peak Discharge at Port Office Gauge Evacuation Zone - South

Figure 169

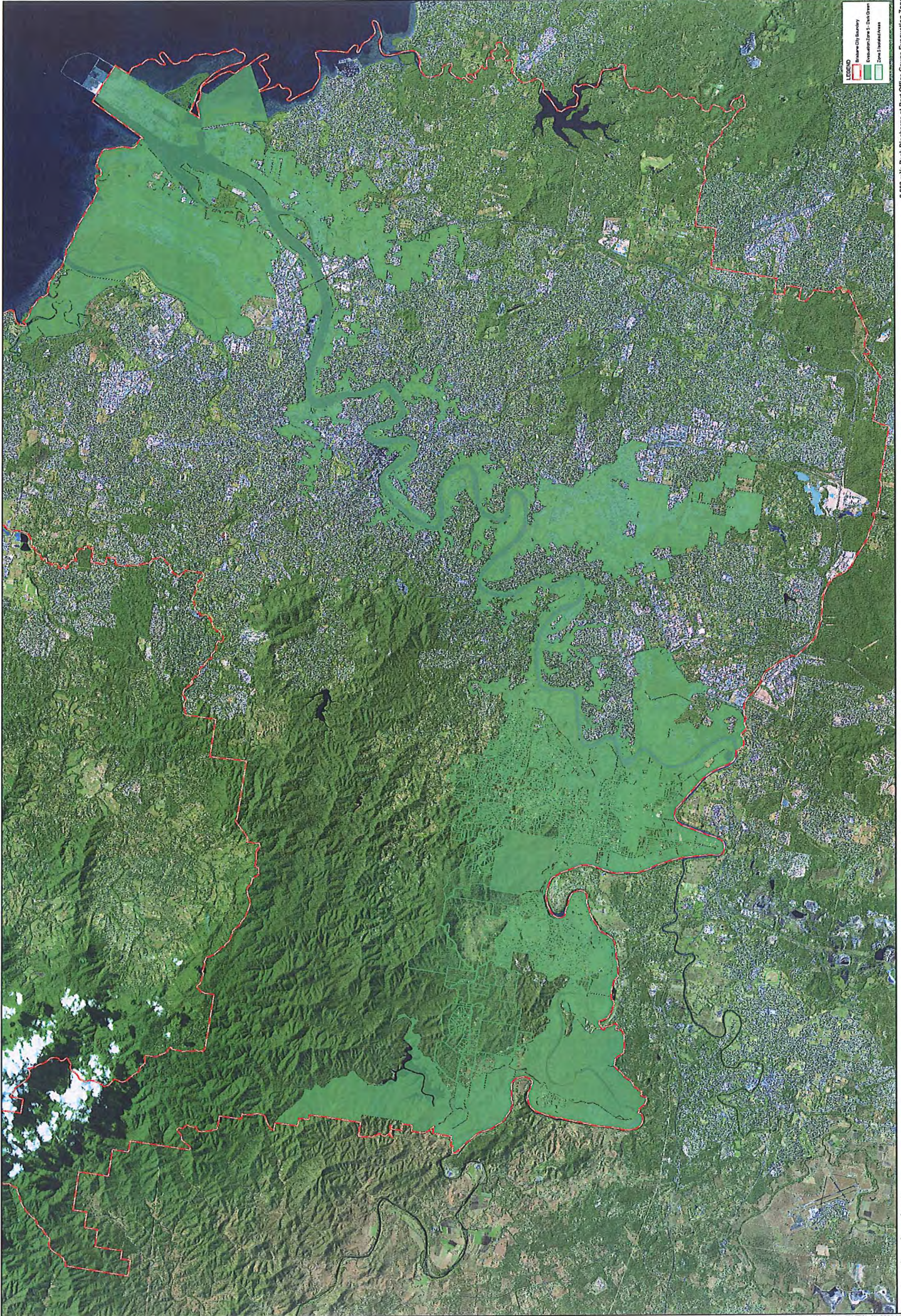


7,000 m³ Peak Discharge at Port Office Gauge Evacuation Zone - West

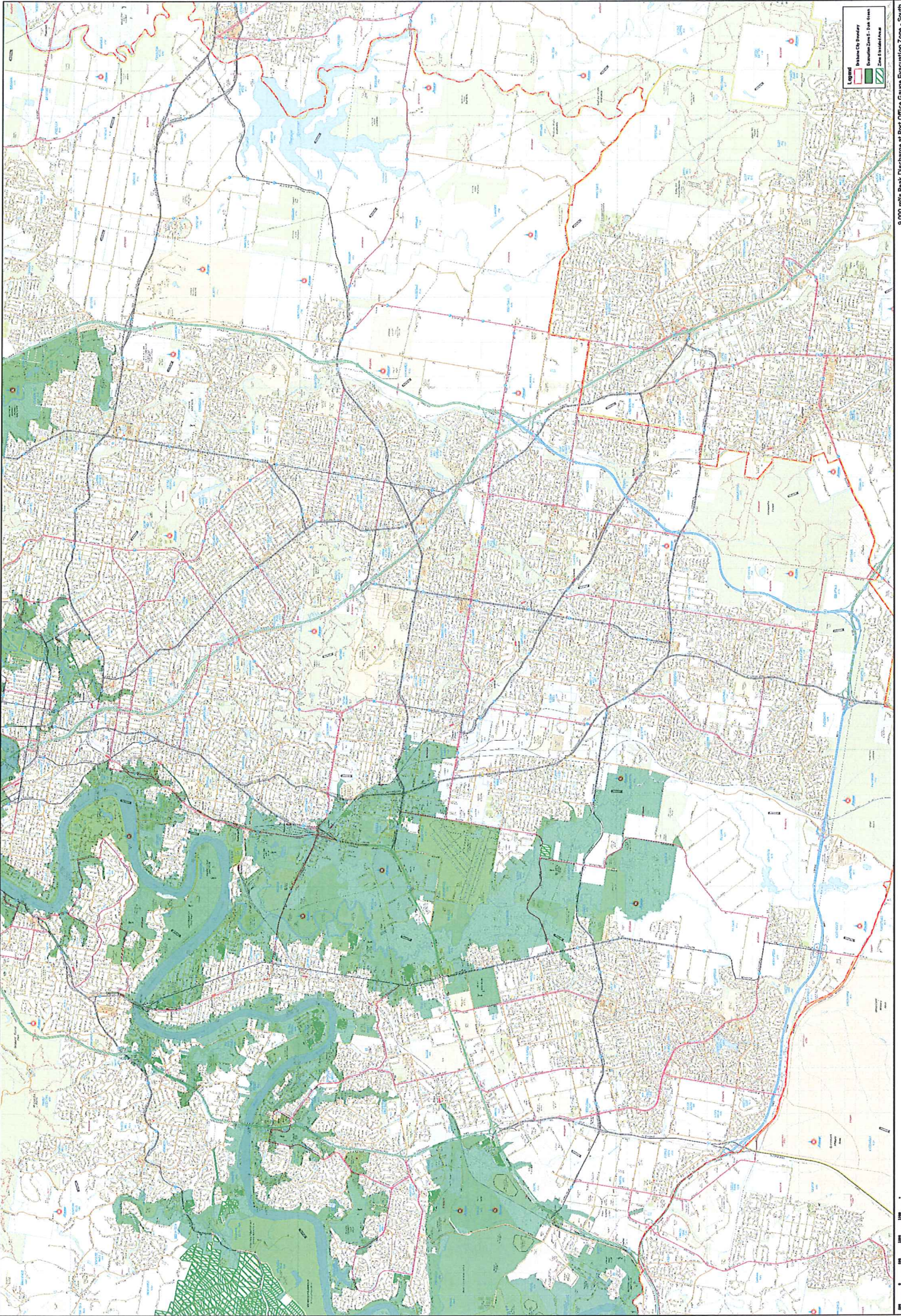
Figure 169



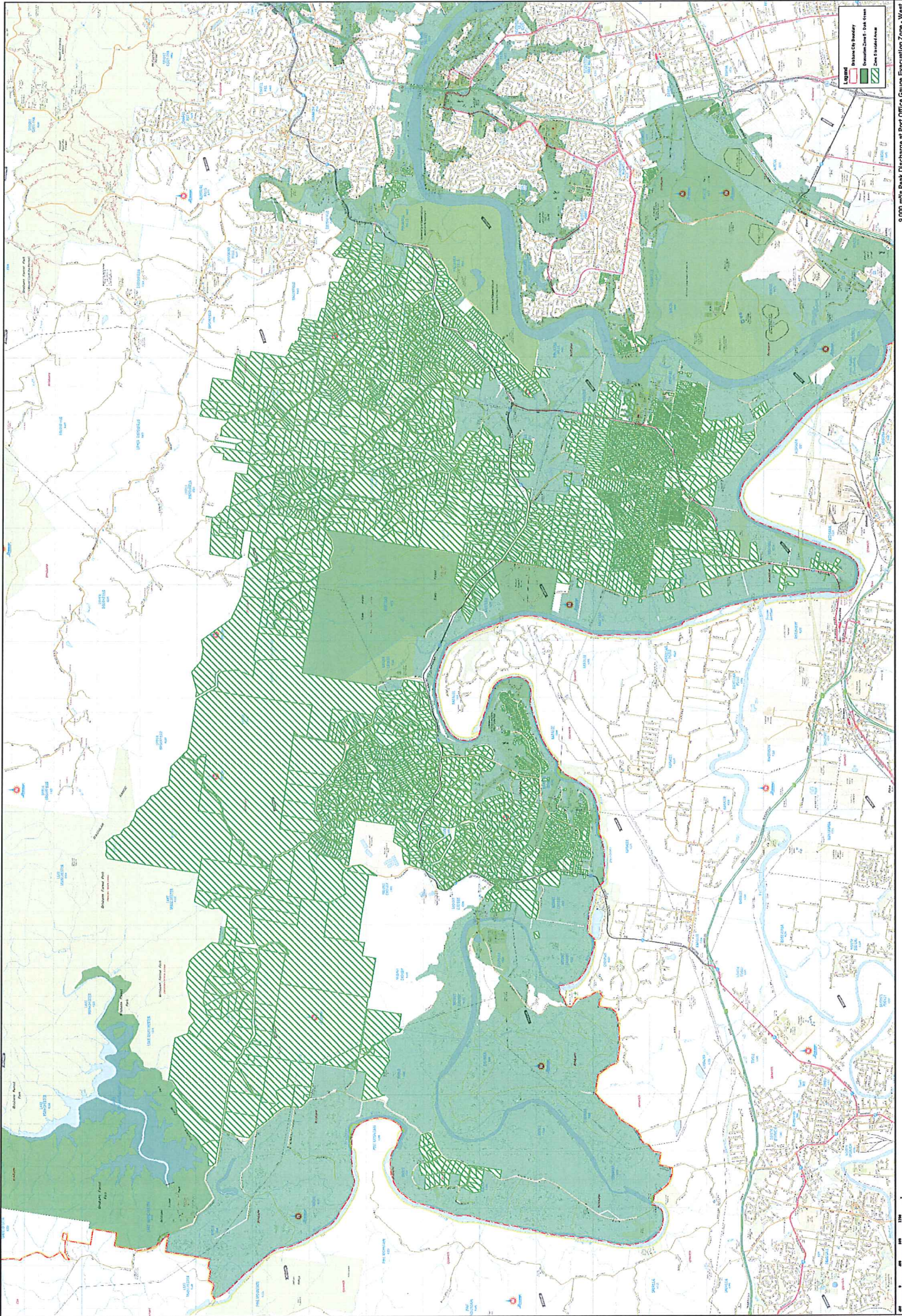
7,000 m³/s Peak Discharge at Port Office Gauge Evacuation Zone - East
Figure 160



9,000 m³/s Peak Discharge at Port Office Evacuation Zone



9,000 m/s Peak Discharge at Fort Office Gauge Evacuation Zone - South Figure 163

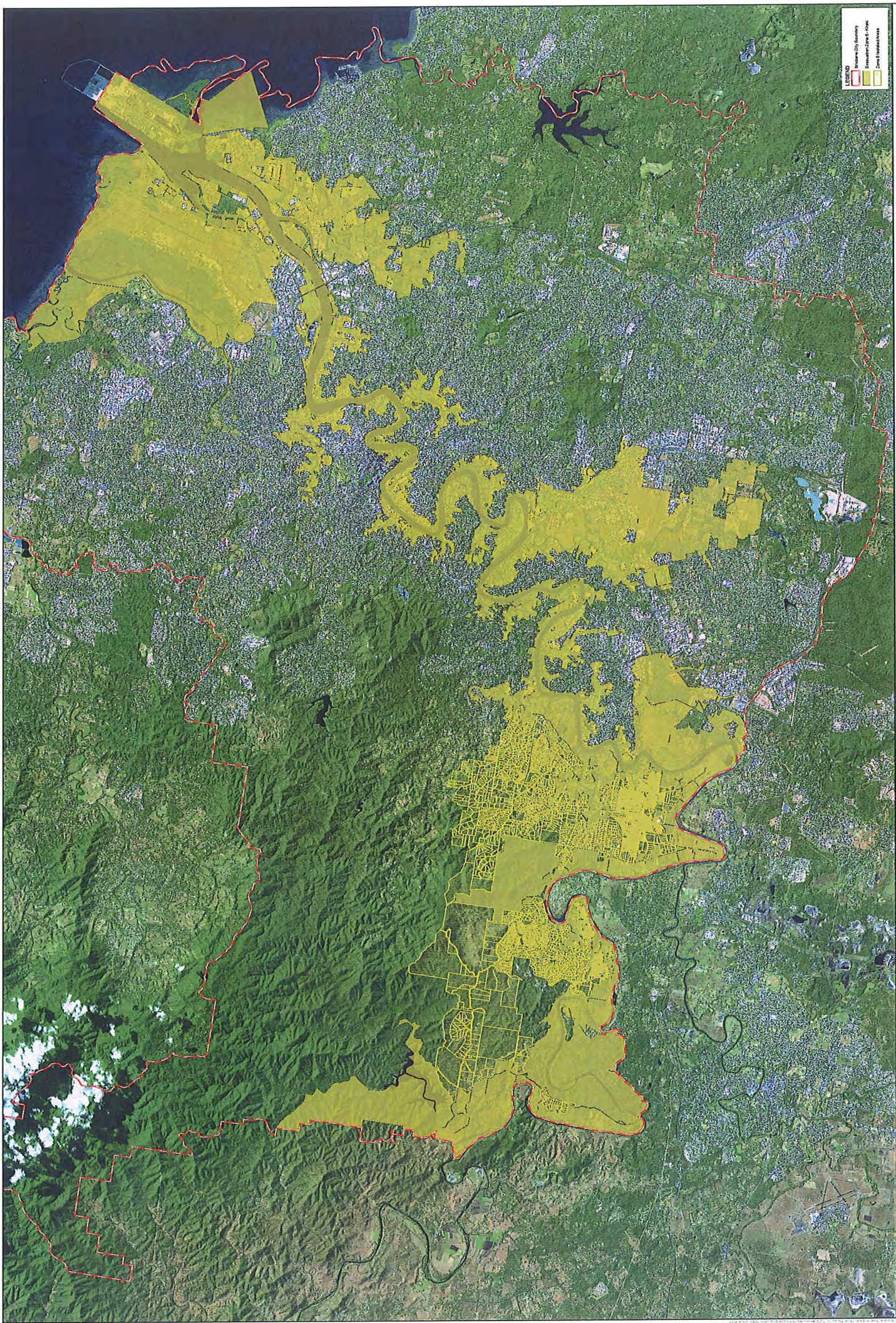


9,000 m³/s Peak Discharge at Port Office Gauge Evacuation Zone - West
Figure 162



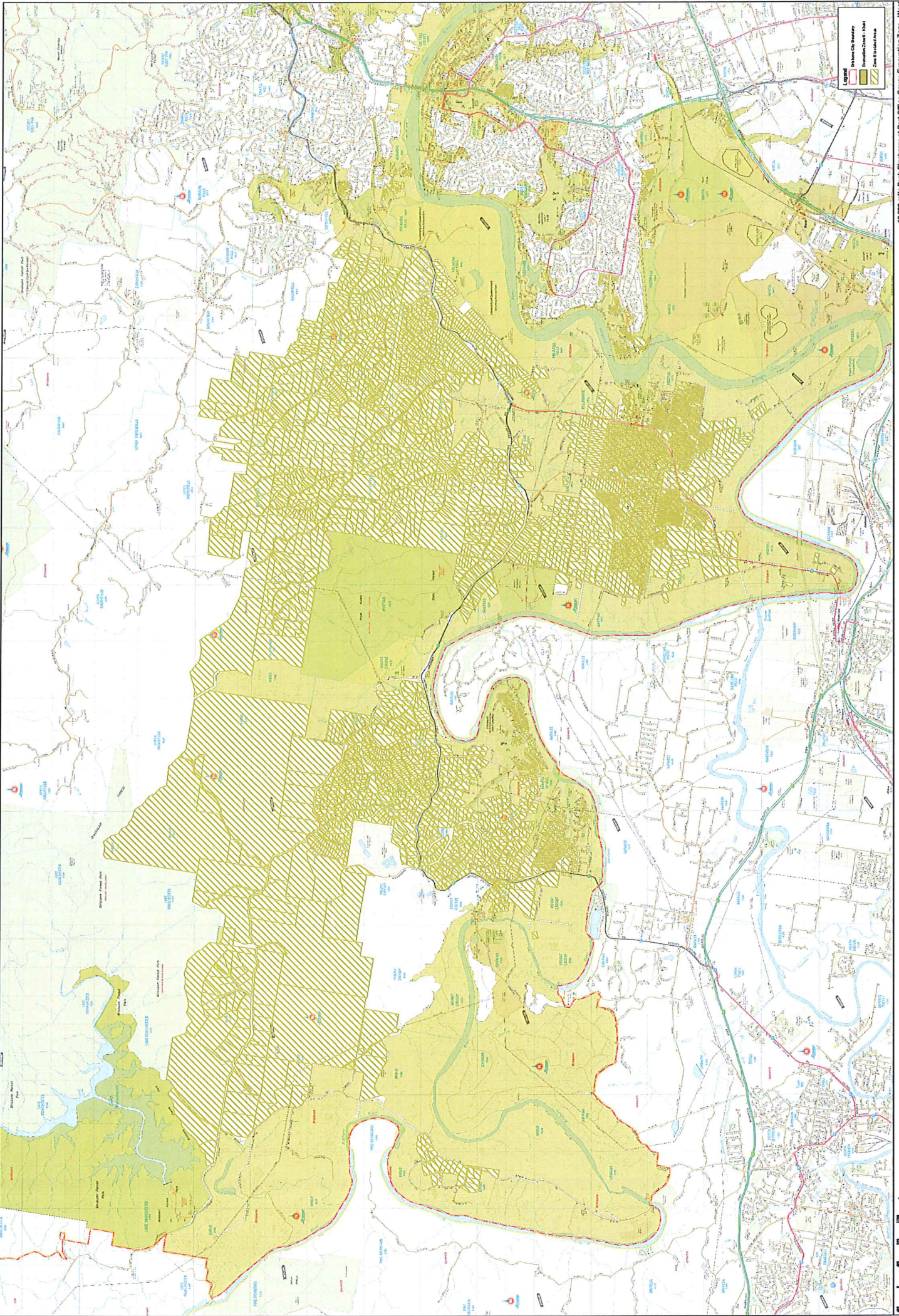
9,000 m³/s Peak Discharge at Port Offices Gauge Evacuation Zone - East

Figure 164

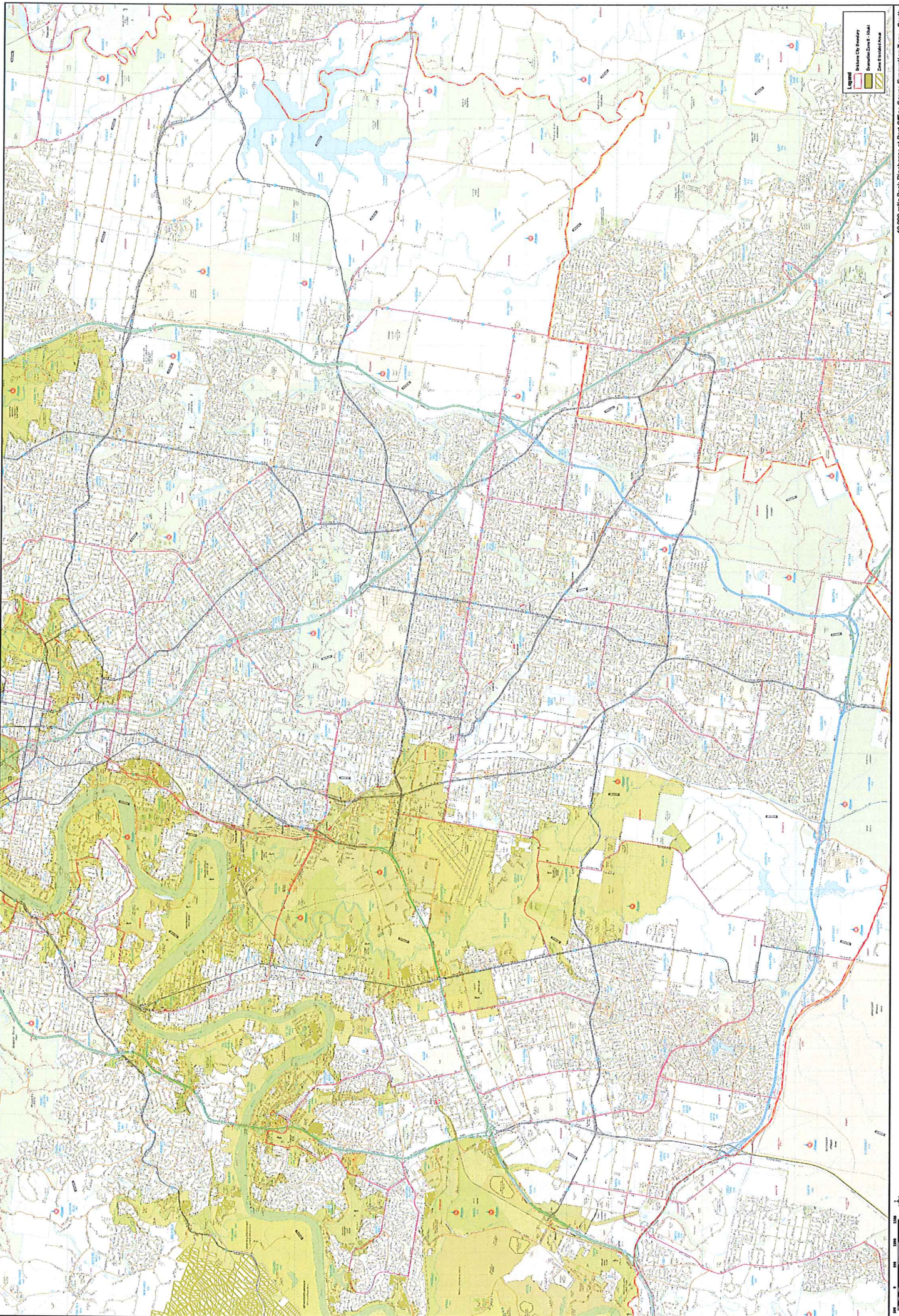


10,000 m³/s Peak Discharge at Port Office Gauge Evacuation Zone

Figure 165



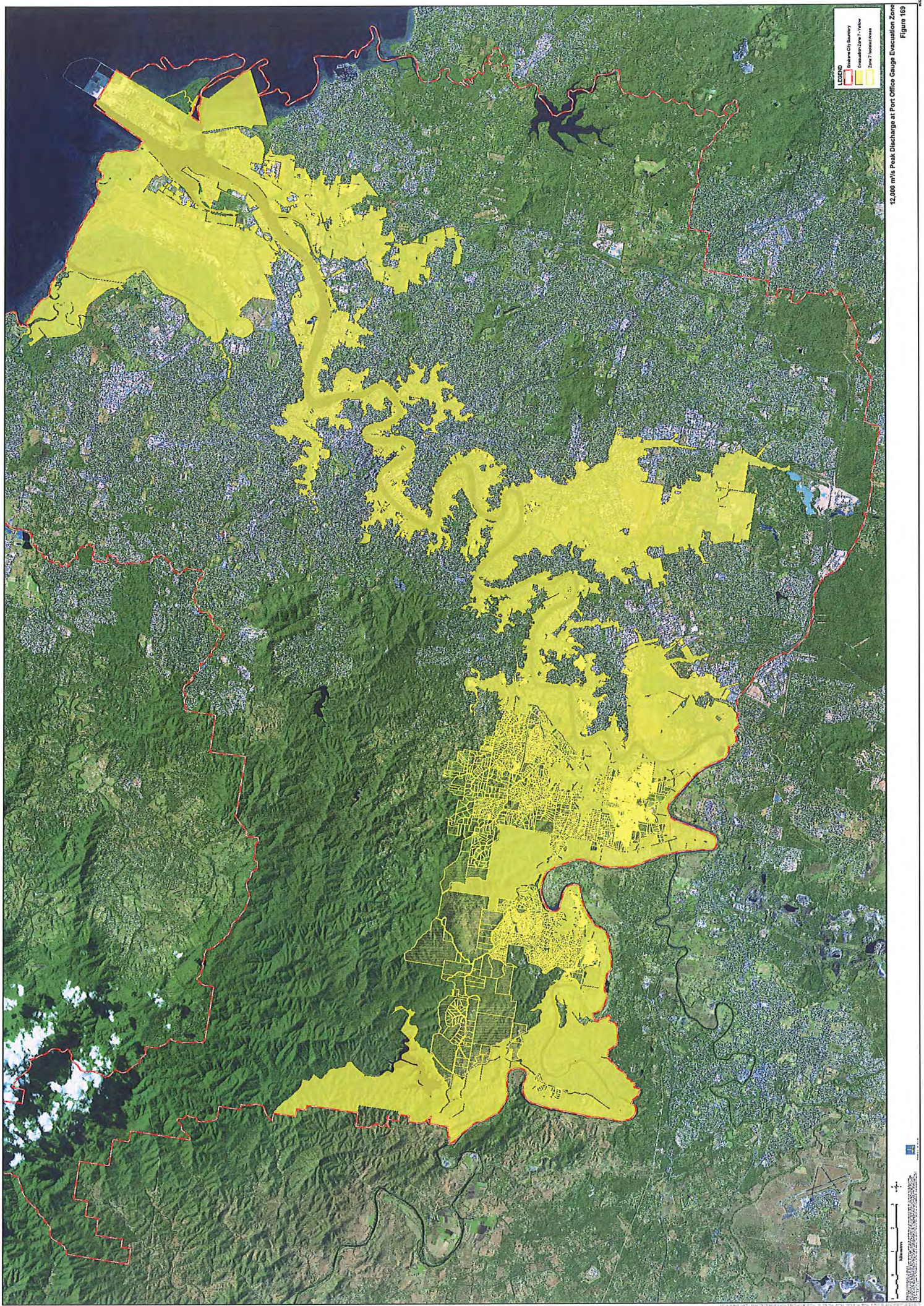
10,000 m³/s Peak Discharge at Port Office Gauge Evacuation Zone - West
Figure 166



10,000 m³/h Peak Discharge at Port Office Gauge Evacuation Zone - South
Figure 167



10,000 m³ Peak Discharge at Port Office Gauge Evacuation Zone - East
Figure 168



12,000 m³/s Peak Discharge at Port Office Gauge Evacuation Zone
Figure 169

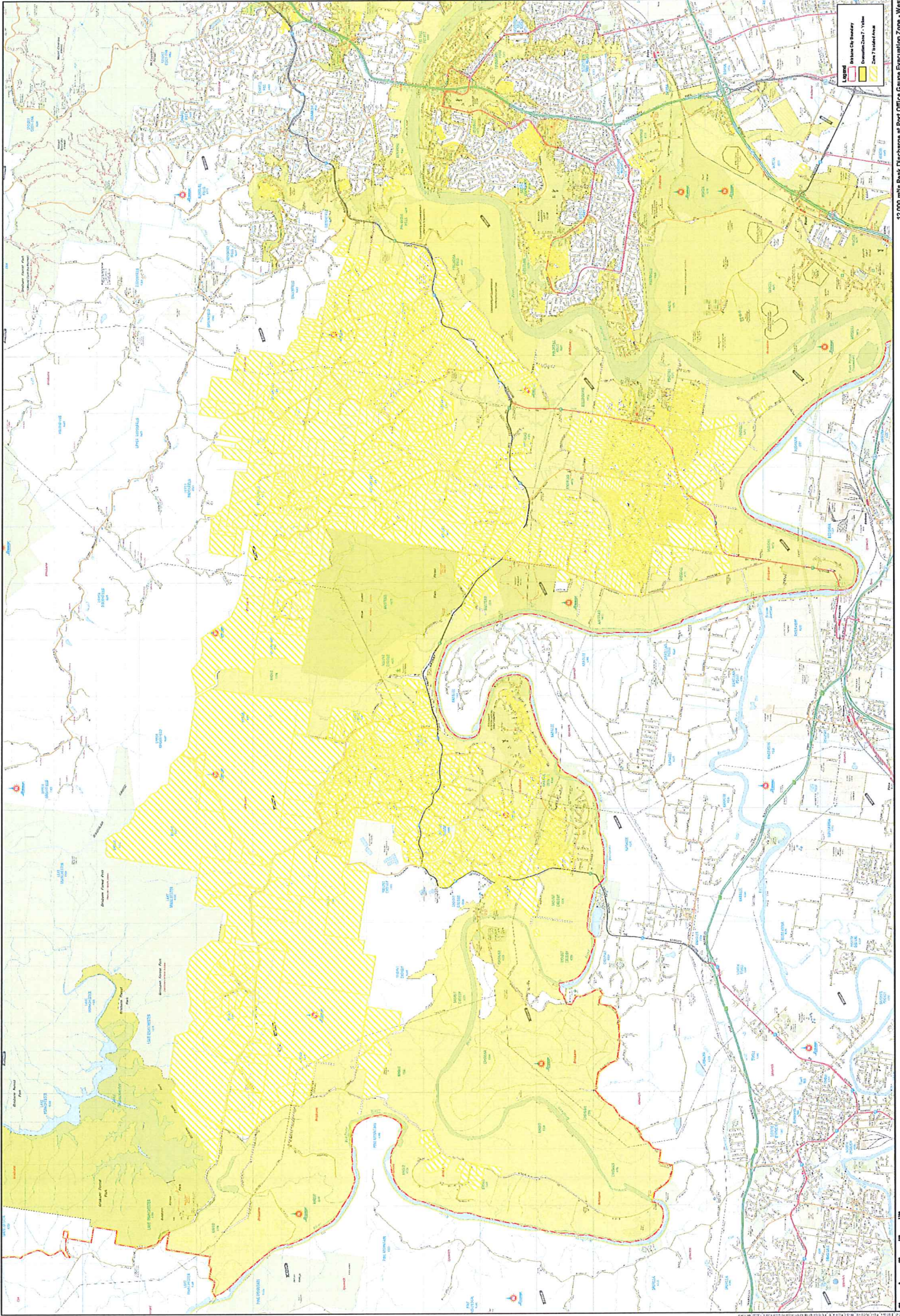
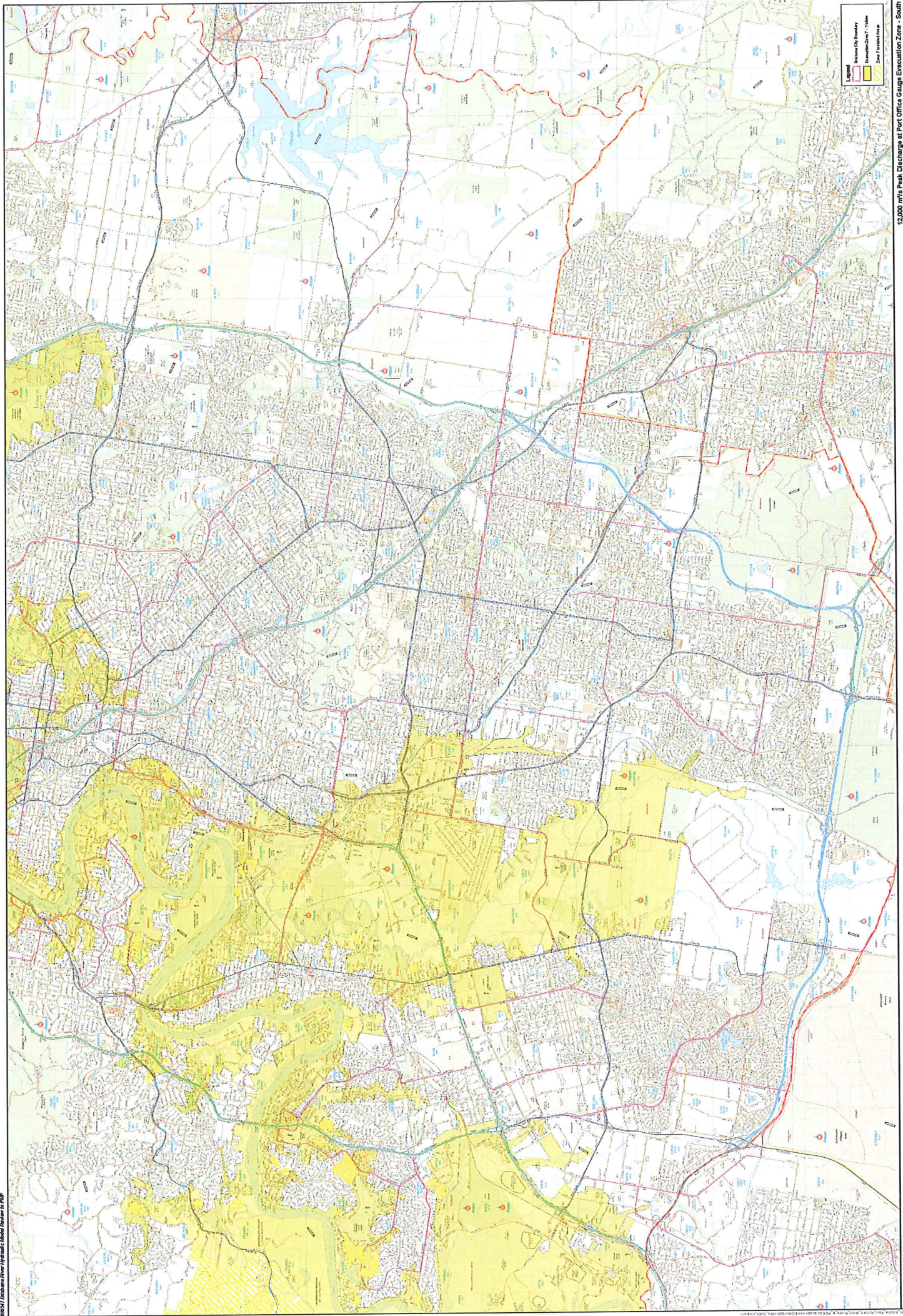


Figure 170



12,000 m/s Peak Discharge at Port Office Gauge Evacuation Zone - South
Figure 171