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Sector:	<p>Ipswich – 271 businesses affected. Operating levels unknown. Somerset – exact numbers to be sourced.</p> <ul style="list-style-type: none"> <li>Most shops/outlets have limited to no regular delivery of supplies from major distributors (due to closure of distribution warehouses or limited access to heavy vehicles from warehouse to site)</li> </ul> <p><b>QFRS Rapid Assessment team continuing assessment.</b> <b>Council's ECD representatives are consulting with local businesses to assess impact and assist with initial recovery.</b></p>														
Sector:	<p><b>Fuel</b> Updated BP fuel supply in Ipswich as at 9.30 am 16/1/11:</p> <p><b>Blacksoil</b></p> <table border="0"> <tr><td>Diesel</td><td>12,00 litres</td></tr> <tr><td>E10</td><td>17,000 litres</td></tr> <tr><td>Ultimate</td><td>11,000 litres</td></tr> </table> <p><b>Silkstone</b> received a delivery last night</p> <table border="0"> <tr><td>Diesel</td><td>10,550 litres</td></tr> <tr><td>unleaded</td><td>25,700 litres</td></tr> </table> <p>Eastern Heights received a delivery this morning and has plenty of fuel</p> <p><b>Yamanto</b></p> <table border="0"> <tr><td>Diesel</td><td>8,000 litres</td></tr> <tr><td>E10</td><td>10,000 litres</td></tr> </table> <p><b>Kilcoy</b> BP service station is at the 3000 litre fuel cap and is now only serving emergency vehicles. United is at 9200 litres of premium, and has already hit the cap of 3000 for unleaded. One tank is holding 7,000 unleaded but the pump is broken, and they are endeavouring to have it repaired. Both service stations are rationed to \$40 per customer.</p> <p>BP Lowood – 1500ltrs ULP, received delivery Friday 14/01/11 Shell Esk – 4000ltrs ULP, no diesel, may get delivery next Tuesday 18/01/11 Shell Fernvale - \$30 limit on fuels (except SES &amp; emergency services), expected supply to last until anticipated resupply tomorrow night 17/01/11 Toogoolawah Roadhouse – 5000ltrs Diesel, 9000ltrs ULP, received delivery yesterday 15/01/11 Somerset Dam Gen Store – 1600ltrs ULP, 4600ltrs PULP.</p>	Diesel	12,00 litres	E10	17,000 litres	Ultimate	11,000 litres	Diesel	10,550 litres	unleaded	25,700 litres	Diesel	8,000 litres	E10	10,000 litres
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E10	10,000 litres														
Finance:															

## ENVIRONMENT

### 15. Environmental Impact

#### Ipswich

EHO's are in the field identifying environmental issues as well as assessing inundated businesses.  
Ipswich Council Staff and Contractors have removed 4.5 tonne of rubbish to 17/01/11.

#### Somerset

Extensive damage to the environment has occurred, will not be able to fully assess until the water level subside.

## LOCAL ARRANGEMENTS

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**TOWN (for Premiers Report)**

	Houses still inundated	Yards still inundated	Houses evacuated	People evacuated	Houses affected	Businesses affected	Towns cut off (isolated)
	Nil at 15/01/11 (Council Modeling)	Less than 50 (Council Estimate 16/11/11)	760 estimated from Councils	890 (as of 1100hrs 14/01/11 ICC)	2400 at peak (Council modeling)	300 plus (Ipswich CBD 116 Goodna CBD 155)*	0 (as at 16/01/11)

**NB:** \*Not included in these figures - 262 premises (business and residential) in Brisbane Tce Goodna and 68 premises (business and residential ) in Woogaroo St Goodna.

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

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

Changes to Contacts:	<p>Ipswich City Council have now established a central email group:  <a href="mailto:RecoveryGroup@ipswich.qld.gov.au">RecoveryGroup@ipswich.qld.gov.au</a>.  The Ipswich Local Disaster Coordination Centre will finish operating at 5pm 17/01/11 and move into the Local Disaster Recovery Centre  Somerset has provided a new email address of:  [REDACTED]</p>
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<b>Author:</b> A/Inspector WILLIAMS	<b>Date:</b> 17/1/11	<b>Time:</b> 1700	<b>Sign off:</b> Supt G Pitman	<b>Date:</b> 17/1/11	<b>Time:</b> 1715
<b>Signature</b>			<b>Signature</b>		

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

## Situation Report

<b>To:</b> State Disaster Co-ordination Centre	<b>From:</b> Ipswich DDC
<b>CC:</b>	

<b>Date</b>	<b>Time</b>	<b>Sitrep No.</b>
<b>18/01/11</b>	<b>0600hrs</b>	<b>20</b>

## SITUATION OVERVIEW

### Weather

(Local observations)

**Bremer River** at Ipswich at 10.30pm 17/1/11 currently at 7.6 meters and falling -17.28 below bridge - MINOR

**Brisbane River** at Mt Crosby at 22.36pm 17/1/11 currently at 15.91 meters and steady (3.56 meters above bridge) MODERATE

**Brisbane River** at Savages Crossing at 8.08pm 17/1/11 – 13.04 metres and falling – 10.14 above bridge - MINOR

**Forecast for Tuesday** (issued at 4.10pm Monday 17/1/11)

A few showers and a thunderstorm during the afternoon and evening. Light to moderate NW to NE winds.

**Wednesday** Showers, thunderstorm Max 30

**Thursday** Showers, possible thunderstorm Max 28

**Friday** Fine Max 28

**Saturday** Fine Max 28

**Sunday** Fine Max 28

**Monday** Fine Max 28

The combined flood event volume in Somerset and Wivenhoe Dams is estimated to be in excess of 2.6 million megalitres.

6:00 am Somerset 100.8%

6:00 am Wivenhoe 123.8%

SEQ Water is planning to initiate a closing sequence this afternoon, with final closure Wednesday morning.

### 2. Damage assessment Overview

(Include brief Summary of effects)

Ipswich City Council:

- Ipswich CC advise 7221 buildings, 114 miscellaneous, 501 pools, 4504 sheds affected. QFRS advise approx 1000 houses inundated.

Ipswich City Council	Partially Flooded	Complete Inundation	Total Affected
Housing			
Business			

QFRS Rapid response group sent out crews to assess areas, to have information available to Council.

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**Somerset Council (Total 552 houses inundated)**

- Strike Teams x 3 deployed to Fernvale and Lowood
  - 1 team to Fernvale and 2 teams to Lowood today.
  - 23 appliances and 68 fire fighters.
  - 6 x RFS volunteers in Fernvale IMT.
- Information provided by crews to date:
  - **Fernvale – 200** plus homes clean out/wash out – approximately **30 left (230)**
  - **Esk town – 25** clean out/wash out – **nil left** requiring any review **(25)**
  - (this includes Francis Terrace)
  - **Esk outskirts – 200** plus – **nil further** review advised **(200)**
  - **Toogoolawah – 12** clean out/wash out – **nil further** review advised **(12)**
  - **Lowood – 30** clean out/wash out – approx **5 remain** (Covers Patrick Estate, Prenzlau, Brightview and Mt Tarampa) **(35)**
- Kilcoy Report from QFRS Kilcoy – the entire town and outskirts are OK. Very little flood inundation recorded. 2 x bridges knocked out. Clean out of primary school. Crews drafted water from Old Aged home to prevent water entering. No further requests for assistance have been passed to QFRS in this area. Extensive damage to number of domestic properties from Minden to Lowood, Patrick Estate, Coominya, Esk, Toogoolawah, Wivenhoe Pocket and Kilcoy. Also damage to house rural properties. A strike team of 6 persons from DERM will be attending Fernvale with 4 light attack appliances and 2 Tractors. They will be utilised for accessing bushland to properties still cut off.
- 2 x strike teams of 5 appliances each. 1 to Fernvale and 1 to Lowood to continue clean out/wash out and community presence.
- 8 x Rural Volunteer brigades have been supplying clean out/wash out in Esk area.
- Wivenhoe Pocket RFB advised 400 persons in the area requesting food drop and water. This has been passed to LDMG. It has been advised that the area is accessible and people are able to make access to collect supplies. Nil further required QFRS.
- **Wivenhoe Pocket RFB advises 50 houses** hosed and cleaned – nil further requests for assistance received. Nil RDA has been done in the area.
- Coominya RFB advises they have been assisting with 3 x house wash outs today and they will continue tomorrow. They are working closely with Lowood QFRS crews.
- Biarra RFB advises nil RDA carried out in their area. Infrastructure damage only. They have concern for 2 properties – [REDACTED] and [REDACTED]. These owners are elderly with a disabled person at one of the properties. This was handed to LDMG at 1725 16.1.11.
- Inspected [REDACTED] following report from Ipswich DDC that an Army helicopter came across persons in need of assistance. Lowood QFRS strike teams in area attended to review and confirm nil issues on site.

**3. Media Issues***(Include brief details of any media related issues)***Managed volunteers -**

Ipswich CC advise 750 volunteers attended on 17/01/11. Further call for volunteers and also for donations of food made by Ipswich CC.

'Clean up Ipswich' program is well underway, utilising resources from Council, EMQ, ADF and volunteers. Due to volunteer numbers and resulting road blockages, actual debris pick-up activities are being undertaken at night time. Specific allocations to areas are:

- Goodna – ADF
- Karalee – ADF
- Booval – ADF

Council Staff and Contractors have removed 4.5 tonne of rubbish to date.

**Opportunistic Crime: 29 jobs reported since commencement at 1100hrs 11/01/2011**

By Police Division:



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Goodna	8
Ipswich	11
Booval	3
Karana Downs	5
Lowood	1
Toogoolawah	1
<b>Total</b>	<b>29</b>

## REGIONAL REPORTS

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

(Include brief details of operations; visits, etc)

#### IPSWICH

- Next LDMG meeting will be 9 am Wednesday, 19 January 2011
- DDCC activated
- **LDMG at Stand Up status**
- Located Missing Person – [REDACTED] formerly of [REDACTED] Fernvale. Reported missing by concerned neighbour. Following inquiries the MP was located via his business partner at West Ipswich. Southward had been in Central Qld recently and only just returned. Now residing at Laidley. NFA.

#### SOMERSET

- Somerset LDMG continue to monitor and respond to issues as they occur, whilst planning for upcoming operations
- The LDMG is continuing to plan for the recovery phase, with restoration already underway to critical infrastructure where access can be gained.
- Resupply of outlying and isolated properties is ongoing. The Somerset SES have been responding to requests for assistance from residence.
- The Somerset Regional Council **Local Disaster Management Group Stage 3 – Stand up level 2**, as a result of the devastation within the Region.
- The LDMG had a meeting 16/01/11 at 1430 where a number of issues were raised these have been taken away by the appropriate personnel for further action. A further meeting will be conducted at 1430 today Monday 17/1/11.

### 5. Projected Operations For Next 24/48 Hours

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

#### SOMERSET

- Rapid damage assessments, road checks and cleaning being performed by QFRS & SES
- Public health issues regarding town sewerage being discharged into the Brisbane River until the STP's are brought back online at Fernvale, Esk and Lowood
- Food resupply, staffing/organisation, welfare management and security at the Esk and Lowood Evacuation centres being addressed via RFA's to the DDC
- LDC and the IMT will continue with the prioritising and co-ordination of areas and residence in relation to resupply
- Continue planning and execution of recovery operations.
- Rotary Wing Services may still be required within the Somerset LDMG area to assist with the extraction of isolated persons from areas surrounding Wivenhoe and Somerset.
- Some pockets of the Region that are down stream of the dams will remain isolated for the foreseeable future due to the ongoing release of water from Somerset and Wivenhoe dams.
- Evacuation centres are being staffed and run by a mixture of local organisations including; council, SES, RFS, church groups, hospital auxiliary and QPS, there is no external agencies involved.
- Main issue remains the power outage which is affecting most communities and critical infrastructure.

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- Resupply continues to be the other main issue. Exacerbated by the lack of communications.

**IPSWICH**

- Clean Up Ipswich program well underway with resources from Council, EMQ, ADF and volunteers.
- EHO's are in the field identifying environmental issues as well as assessing inundated businesses.
- Vector control and septic tank programs commencing.
- Ipswich DDC to review the status of the DDCC operating in its current mode out of the Yamanto police complex on the 18/1/11, given that most of the operations now are resupply and recovery.
- Re housing those evacuees who are unable to return to their homes. The District Community Recovery Committee will discuss what is to be done in this area at its 5pm meeting this afternoon.
- Determining actual number of unhoused persons.
- Finding suitable housing - this is now with the District Community Recovery Committee to identify options and find places. Once solved this will allow us to wing operation of evacuation centres.
- Getting power on in unaffected areas of Ipswich will allow us to close Karalee State School and Riverview Neighbourhood House.
- Undertaking impact assessment inspections on identified residential, business and community assets.

**FACTS AND STATISTICS****6. Response**

SES Tasks:	Received:	Completed:
SES Numbers		
Local:		
Deployed:	<p><b>Somerset SES Deployments:</b> In Lowood:</p> <ul style="list-style-type: none"> <li>• 65 SES Members – <ul style="list-style-type: none"> <li>➢ 20 of those from Gold Coast</li> <li>➢ 19 from Scenic Rim – 4 of which are a Flood Boat team</li> <li>➢ 21 Logan ( 5 of Which are the welfare team)</li> <li>➢ 5 Lowood in HQ</li> </ul> </li> <li>• 51 Clean ups completed</li> <li>• 36 clean ups to be attempted is the afternoon</li> <li>• 15 RFA outstanding</li> </ul> <p>At Fernvale</p> <ul style="list-style-type: none"> <li>• 25 Members from Moreton Bay SES</li> <li>• RFA online not being utilised due to unreliable internet connections</li> <li>• Approx 40 Houses completed in Schmidt road and Poole Road.</li> </ul> <p><u>Other Staff/Deployments:</u> An IMT has just been established at Esk to support the LDMG with staff from Gold Coast City Council.</p> <p><b>Ipswich City Council Deployments</b> 750 volunteers on board today ( 17/1/11). QFS – 40 crews to be deployed ADF- additional 150 navy personnel arriving on 18/01/2011, which will make approx 500 personnel on the ground.</p>	

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	ADF – supplying bulk refuelling capability for refuelling of equipment St Johns personnel now on the ground. SES deployed – numbers not available to date ICC will continue with the night work commitment, commencing at 1700hrs and working throughout the night. Volunteers will continue to be bussed from the two pick up locations (Dale Road Camira and Brigg Rd).
Staff Deployed	
EMQ:	
QFRS:	
QAS:	
Resources Available:	
Problems Encountered:	
General Comments:	

## SOCIAL

### 7. Population

Deceased:	Male: 3 Female: 0 Total: 3 Comment: [REDACTED] Date of Event: 11/11/2011 @ 21:24hrs Location: [REDACTED] [REDACTED] Date of Event: 12/01/2011 @ 2220hrs Location: [REDACTED] [REDACTED] Date of Event: 12/01/2011 @ 2301hrs Location: 1599 Brightview Rd Tarampa <b>Nil further reported deaths (3.00am 17/01/11).</b>
Injured:	Male: Female: Total: Comment: Nil known (Department of Health collating)
Missing:	Male: 1 Female: 0 Unknown: 0 Total: 0 Comment: 1 outstanding jobs. 37 jobs have been referred to the Ipswich District since the commencement of the Ipswich DDC. <u>All</u> investigations have been carried out by staff from Ipswich CIB. One missing person job reassigned from Toowoomba MIR job (9:00pm 17/01/11). Ipswich CIB were already aware of this from 16/01/11. The MP is Darryl Thomas Cleary formerly of [REDACTED] [REDACTED] NB: MP [REDACTED] [REDACTED] One Mile spoke to MP over telephone during daytime on 17/01/11. MP refused to state whereabouts. MP is aware police must sight to finalize file.

### 8. Evacuations

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Evacuation Centres Activated:	3
Numbers Registered at Centres:	91 (at 3 centres)
Numbers Staying in Centres:	Ipswich ~ 61 (2 locations) Somerset: ~ 30 (1 location) TOTAL 91 at 3 locations
Origin:	As at 2200hrs 17/01/11
Comment:	Close out strategies are being put in place with Centre Managers and Red Cross with a close down planned by Friday 21st January 2011, depending on appropriate housing being sourced (Management & Security of site being considered) Ipswich also have a welfare distribution centre at Camira Community Centre which will be closed by Friday

## 9. Community Recovery Centres

Locations:	Ipswich Show grounds in coordination with evacuation centre. Bundamba TAFE, Fernvale Futures, Karalee State School (6a-10p).
Opening hours:	0900 - 1700
Numbers Utilising Centre:	Feeding approx 2025 people within the centres (Somerset). Karalee – 500 houses inundated and are still supplying food and clothing. All sleepers have been moved to Ipswich.
Issues	Ipswich CC has a welfare distribution centre at Camira Community Centre which will be closed by Friday this week and items transferred to Lifeline.  Possibility of using Salvation Army Store at Cole Street Bundamba for food bank – will need to look at management and security of site. Salvation Army at Cole Street are ready to accept donated items from the Show Grounds. (Ipswich)  DOC has made 135 emergency assistance payments totalling \$105,230 (Somerset).

## 10. Health

Public Health:	<b><u>Mobile Vaccination Clinics</u></b> - Qld Health has four mobile vaccination clinics to be deployed. Currently arrangements are being made to have one possibly stationed at Goodna. Further information will be made in next sitrep.
Mental Health:	Nil to report

## INFRASTRUCTURE



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

Aviation:	Nil changes since previous reports
Rail:	<p>Ipswich Rail Line is closed, due to Goodna Station repairs and location boxes restorations, buses will continue to run between Rosewood and Darra</p> <p>Train services on the Ipswich/Rosewood line are operating from Darra or Richlands stations to Brisbane CBD stations.</p> <p>Trains will follow a regular Monday timetable between Brisbane CBD stations and Darra.</p> <p>For alternative transport services past Darra station:</p> <p>A loop shuttle bus service will operate from Ipswich station, stopping all stations (except Goodna)</p> <ul style="list-style-type: none"> <li>• 15 mins during morning (5am to 9am) and afternoon peaks (4pm to 7pm)</li> <li>• 30 mins at other times.</li> </ul> <p>A loop shuttle bus service will operate from Rosewood station, stopping all stations between Ipswich and Rosewood</p> <ul style="list-style-type: none"> <li>• 30 minutes all day</li> </ul>
Road:	<p><b>IPSWICH REGION – Closed Roads:</b></p> <p><b>CHUWAR - MOUNT CROSBY ROAD 10:20 AM 17/01/2011</b></p> <p>Colleges Crossing in Mt Crosby is closed due to the high water levels. Allawah Road and Stumers Road is currently blocked from Mt Crosby Road due to surface damage until further notice.</p> <p><b>DINMORE - WARREGO HIGHWAY 10:22 AM 17/01/2011</b></p> <p>The Warrego Highway between Dinmore and Toowoomba has re-opened in both directions with reduced lanes and a 80 km speed limit and the Marburg Minden Range is limited to one lane in each direction with reduced speed limits.</p> <p><b>KHOLO - KHOLO BRIDGE 10:22 AM 17/01/2011</b> - The Kholo Bridge has been closed due to a water release from Wivenhoe Dam.</p> <ul style="list-style-type: none"> <li>• Mt Crosby Weir</li> </ul> <p>The Ipswich Motorway is now open all the way to the Warrego Highway however the Church Street off ramp westbound access to Goodna has been blocked off, local residents and emergency services only. Expect delays.</p> <ul style="list-style-type: none"> <li>• King Edward Parade – may open late Thursday</li> <li>• Marsden Parade, Ipswich – May open late Thursday</li> </ul> <p>Advice from Kim Clist OIC Gooda re road closures in the Goodna area 18/1/2011 for clean up. No major closures, Brisbane Tce open to traffic, everything (roads, streets etc) behind police station closed from 0530hrs for cleanup crews access only.</p>
	<b>SOMERSET REGION: Road Closures &amp; Restrictions</b>

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(131940.qld.gov.au &amp; SRC as at 08:30 17/01/2011)

## CROSSDALE

- Tooloorum Rd – Toolurum Bridge closed
- Woodgate Rd

## FERNVALE

- Brisbane Valley Hwy closed between Wivenhoe-Somerset & south of the Brisbane River bridge
- Wivenhoe-Somerset Road – Titmarsh Bridge, Bryden

## GREGORS CREEK

- Gregors Creek Rd at Alf Williams bridge (5k from BV Hwy)

## JIMNA

- Kilcoy-Murgon Road is closed at Jimna due to a landslip.

## ESK

- Esk-Crows Nest Rd - Taylors Bridge & Anduramba

## KILCOY

- D'Aguilar Hwy – Blackbutt Range section (extensive damaged, closed until further notice)
- McCauleys Ln – Jenkinsons Bridge
- Monsildale Rd
- Neurum Rd – from Westvale Rd to quarry
- Sandy Creek Rd – Hubners Bridge
- Ten Mile Road

## LOWOOD

- Brightview Rd
- Forest Hill-Fernvale Rd – East of Lowood

## MINDEN/MARBURG

- Strasburgs Rd – closed at top end
- Zabels Road North (bridge damaged near Rienke Rd)

## MURRUMBA

- Esk-Kilcoy Rd – at Murrumba

## REDBANK CREEK

- Esk Hampton Road is closed due to a roadslip at the top of the range.
- Esk-Hampton Road is closed at Redbank Creek crossing number 3 due to extensive bridge and pavement damage (2.5k's Hampton side of O'Grady Rd) beyond Esk Forrest Road

## SOMERSET

- Esk-Kilcoy Road – at Shaws Gully (1km north spit) & Miers Gully (near

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	<p>Nofz Lane) closed from spit to Brockhurst.</p> <p>SPLIT YARD CREEK</p> <ul style="list-style-type: none"> <li>Wivenhoe-Somerset Road at Split Yard Creek</li> </ul> <p>TOOGOOLAWAH</p> <ul style="list-style-type: none"> <li>Ivory Creek Road (approx 6km north)</li> </ul>
Marine:	Moggill Ferry out
Other:	Wivenhoe Dam releases will be reduced on Wednesday which may enable the bridge on the Brisbane Valley Highway at Fernvale to reopen.

## 12. Structures

Homes and Streets:	<p>Estimate: <b>766</b> Urban streets impacted as well as Rosewood, Marburg, Thagoona, resulting in approx 10,000 properties affected.</p> <p>Ipswich CC current estimate is that there are <b>7221</b> houses impacted by flood waters. There are no houses in Ipswich currently inundated. QFRS have advised 1,000 houses had water in livable areas.</p> <p>Somerset</p> <ul style="list-style-type: none"> <li>Damage assessment of the Somerset region being undertaken by SES and QFRS/Rural Fire over 8 sections of all properties, with section 8 first priority including:</li> <li>97 SES civilian volunteers to Fernvale area (over 100 house)</li> <li>20 Moreton Bay SES to Fernvale area</li> <li>40 Gold Coast, Scenic Rim and Ipswich SES to Lowood</li> <li>10 Esk SES with flood boat from Scenic Rim.</li> <li>Rural Fire Service has 5 trucks at Fernvale and 12 trucks at Lowood.</li> <li>SES tasked to assist cleaning houses (as at 10:00 16/01/11): <ul style="list-style-type: none"> <li>Lowood have 29 to clean in, completed 6</li> <li>Esk have 35 to clean, completed 20</li> <li>Fernvale have 125 to clean, completed 50.</li> </ul> </li> </ul> <p>Fernvale - 230 homes flood damaged - 30 left to be cleaned out. Many are not occupiable, needing to be assessed by builders/electricians etc</p> <p>Lowood - 23 flood damaged, including Patrick Estate</p> <p>Clarendon/Tarampa areas– to be assessed in the future.</p>
Council:	<p>Moderate flooding through Esk council office with damage to carpets, furniture and other items</p> <p>Major damage to the Esk Library and Arts Centre with majority books destroyed.</p>
Government Offices:	To be fully assessed when flood waters recede.
Schools:	School holidays at present.
Hospitals:	<p>Ipswich Hospital operational.</p> <p>Esk Hospital operational.</p>
Dams:	Wivenhoe and Somerset dams – no reported damage to these dams.

## 13. Services

### Communications


(If communications out, include estimated time of reconnection)

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Telephone Network:	<p><b>Ipswich</b> Telstra building, safety category has been down graded to Amber Zone, which allows staff to work. Air condition units have been replaced. There has been no disruption.</p> <p><b>Somerset</b> Lowood: Phone/internet/VOIP services returned to at 1230hrs 16/1/11.</p> <ul style="list-style-type: none"> <li>• Voices services from the Jimna exchange are down (suspected transmission fault, however Telstra not able to reach due to 'Red Zone no-go status')</li> <li>• Mains power has been restored to all exchanges except for Moore and Mt Stanley and Minden which are running on generators.</li> <li>• <b>Voice services to Lowood &amp; Minden were restored approx 1pm 16/01/11</b> (Lowood's primary fibre optic transmission link is broken approx 1.5k south, and the backup link via the Minden exchange failed when the exchange battery backup was depleted as mains power still is not available. Telstra technicians installed backup generator to restore services to both Minden &amp; Lowood)</li> </ul>
Mobile Telephone Network:	<ul style="list-style-type: none"> <li>• Telstra reports in greater detail current mobile base stations experiencing issues (that may affect surrounding areas): <ul style="list-style-type: none"> <li>➢ Mt Stradbroke (no service due to power outage)</li> <li>➢ Lowood (no service due to power outage)</li> <li>➢ Ironbark (GSM mobile coverage only)</li> </ul> </li> <li>• Telstra technicians were escorted by emergency services to the Mt Stradbroke from 7am this morning for repairs.</li> <li>• Vodafone reports are no significant site outages (as at 17:30 14/01/2011) however local issues may still be present.</li> <li>• Optus has no listings of mobile network outages/issues within the Somerset region (as at 11:00 15/01/2011) however local issues may still be present.</li> <li>• Vodafone reports are no significant site outages (as at 17:30 14/01/2011 - <a href="http://vodafone.com.au">vodafone.com.au</a>) however, local issues may still be present.</li> </ul>
Radio (2-way):	QPS radio working okay
Broadcast Radio / TV:	Nil issues.
<p><b>Power</b> <i>(If power out, include estimated time of reconnection)</i></p>	
Mains power:	<p>At 8:27pm on 17/01/2011 Energex advise customers currently affected by power outages:</p> <p>Brisbane Valley <b>755</b>. Ipswich &amp; Surroundings Areas:- <b>3099</b></p> <p><b>Ipswich</b> Energex currently assessing the safety of switching power back on to unaffected areas. Issues raised around timing of power return to unaffected areas. 140 crews currently in the Western region Customers currently affected in Ipswich &amp; Surroundings Areas is approximately 1,900 Priority for Polar Ice Factory at Lobb Street, Churchill to get power.</p> <p><b>Somerset</b> Brightview, Caboonbah, Coal Creek, Cooeimbardi, Cressbrook, Fulham, Haigslea, Lark Hill, Lower Cressbrook, Lowood, Mount Archer, Mount Beppo, Rifle Range, Scrub Creek, Toogoolawah and Wanora have been restored since last SITREP Buaraba have lost power since last SITREP</p>



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	<p><b>Electrical Infrastructure:</b> Powerlink is onsite repairing three damaged 275,000 volt transmission towers (2 at Moore, 1 at Mount England-Splityard Creek).</p> <p>The transmission lines supply suburbs of greater Brisbane (from Tarong Power Stations to the South Pine distributor) and are still operational.</p> <p>Approximately 20 ENERGEX crews and contractors are continuing work in the area on repairs to the network where access to sites is available.</p> <p>The main 11kV line from Wivenhoe substation to Fernvale has been damaged at the river and is currently inaccessible for repair work. Staff are investigating options to re-build the overhead mains across the river today, however work may not be completed until later this week.</p> <p>However supply cannot be reconnected to premises which have suffered water damage until the customer's electrical contractor has tested and cleared the premise for re-connection.</p>
Auxiliary power:	<ul style="list-style-type: none"> <li>• FERNVALE - Approximately 95 % restored 16/01/11 8:30pm by: <ul style="list-style-type: none"> <li>➢ 2 x 1000KVA 11kV generators (Aspera Crt &amp; Fernvale Town)</li> <li>➢ 2 x 500KVA LV generators (Woolworths).</li> </ul> </li> <li>• Problems were experienced with the 11KV generator set connected at Aspera Court which resulted in an interruptions to customers supplied via that unit. This problems has now been rectified. .</li> <li>• MOORE &amp; LINVILLE- LV generators will enable some supply to be restored to town areas have been dispatched to: <ul style="list-style-type: none"> <li>➢ Moore - 1 x 300KVA unit</li> <li>➢ Linville - 2 x 100KVA units</li> </ul> </li> </ul> <p>Significant progress on network repairs to enable further supply to be restored to customers is not expected until sometime on Monday.</p>
 <b>Public Transport</b>	
	See section 11 for details of Rail Services.
<b>Water</b>	
	<p><b><u>Somerset.</u></b></p> <ul style="list-style-type: none"> <li>• Fernvale – Networked water supply being restored.</li> <li>• Kilcoy – Power outage. Low supply.</li> <li>• Lowood – Temp Diesel Lowood River Pump Station operating at 140L/s to Lowood Res.</li> <li>• Minden - Supply disrupted. Possible water quality issues.</li> <li>• Tarampa - Supply disrupted.</li> <li>• Esk/Toogoolawah – Some supply disruptions. Plant operating at limited capacity.</li> <li>• Linville – Power restored. Water being supplied to reservoir.</li> <li>• A Boil Alert was re- issued 15/01/11 as a precaution for Minden, Fernvale, Lowood, Brightview, Coolana, Helenvale Estate, Tarampa, Vernor and surrounding areas on town supply.</li> <li>• Bottled water collection points: <ul style="list-style-type: none"> <li>➢ Fernvale Futures Complex and Information Centre</li> <li>➢ Minden State School,</li> </ul> </li> </ul> <p><b><u>Somerset Water Infrastructure:</u></b></p> <ul style="list-style-type: none"> <li>• The 2 submersible pumps used at Lowood Water Treatment Plant were destroyed on 11/01/11, with the backup above-ground pump currently</li> </ul>

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	<p>under water and not operational</p> <ul style="list-style-type: none"> <li>• Temporary bulk-water pump was brought online at 5am 15/01/11 to supply Lowood WTP, with the plant supplying treated water to the western side from approx 12:00 15/01/11</li> <li>• QUU advised mains supply water to Fernvale, Lowood &amp; Minden were being scoured (as at 4:20pm 15/01/11) and would have clean water by the evening of 15/01/11.</li> <li>• A 50m section of the water distribution network between Lowood and Tarampa has been damaged, with no ETR, however as this is a loop main all residences at Tarampa should now have water.</li> <li>•</li> </ul>
<b>Sewerage</b>	
	<p><b>Ipswich</b></p> <ul style="list-style-type: none"> <li>• Water and sewerage assets are being restored particularly the Bundamba Wastewater Treatment and approx 35 pump stations.</li> <li>• Council is also undertaking the pumping out of the septic tanks in various locations, commencing in Karalee and Bundamba.</li> </ul> <p><b>Somerset</b></p> <ul style="list-style-type: none"> <li>• Potential public health issue being investigated by EHO's regarding raw sewerage discharges into the Brisbane River due to non-functioning Sewerage Treatment Plants, and on-site residential sewerage facilities (e.g. septic tanks) overflowing or non-operational due to power outages.</li> <li>• Fernvale STP – QUU still no access but are setup to move in as soon as allowed.</li> <li>• Lowood and Esk STP and pump stations - It is estimated that these will be back to full functionality on Wednesday, however QUU are trying to source additional equipment to have them functioning to a limited degree to reduce environmental harm by Monday 17/01/11. With this, there will no longer be raw sewage flowing into the waterways.</li> <li>• All sewerage spills are being reported through QUU and where relevant are being forwarded on to DERM</li> </ul>

**14. INDUSTRY**

Sector:	<p>Ipswich – 271 businesses affected. Operating levels unknown. Somerset – exact numbers to be sourced.</p> <ul style="list-style-type: none"> <li>• Most shops/outlets have limited to no regular delivery of supplies from major distributors (due to closure of distribution warehouses or limited access to heavy vehicles from warehouse to site)</li> </ul> <p>QFRS Rapid Assessment team continuing assessment. Council's ECD representatives are consulting with local businesses to assess impact and assist with initial recovery.</p>
Sector:	<p><b>Somerset</b> <u>Stores/Shops:</u></p> <ul style="list-style-type: none"> <li>• Most shops/outlets are receiving irregular delivery of some supplies from distributors (due to closure of distribution warehouses or limited access to heavy vehicles from warehouse to site)</li> <li>• Local shopping outlets open (but with limited fresh foods) include: <ul style="list-style-type: none"> <li>- IGA Lowood (receiving delivery of groceries Mon)</li> <li>- Woolworths Fernvale</li> </ul> </li> </ul>

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	<ul style="list-style-type: none"> <li>- IGA Toogoolawah (receiving delivery of groceries Mon)</li> <li>- IGA Kilcoy, Bakeries and service stations are self stocking. Bakeries have bread for the weekend, with more flour expected on Monday. 2 loaves per family maximum.</li> </ul> <p><u>Fuel (as at 16/01/11 12:00):</u></p> <ul style="list-style-type: none"> <li>• BP Lowood – 1500ltrs ULP, received delivery Friday 14/01/11</li> <li>• Shell Esk – 4000ltrs ULP, no diesel, may get delivery next Tuesday 18/01/11</li> <li>• Shell Fernvale - \$30 limit on fuels (except SES &amp; emergency services), expected supply to last until anticipated resupply tomorrow night 17/01/11</li> <li>• Toogoolawah Roadhouse – 5000ltrs Diesel, 9000ltrs ULP, received delivery yesterday 15/01/11</li> <li>• Somerset Dam Gen Store – 1600ltrs ULP, 4600ltrs PULP.</li> <li>• BP Kilcoy – reached 3000ltr cut-off, only supplying emergency services</li> </ul>
Finance:	<p>Economic and Community Development department of ICC is working with all levels of State/Federal Government to assist businesses get back on their feet. Approx 1000 affected by the event. Activities being undertaken include;</p> <ul style="list-style-type: none"> <li>• Business recovery centre is open in Council offices at South Street Ipswich</li> <li>• Daily information sessions highlighting funding options available and professional assistance that is available.</li> <li>• Undertaking impact assessment of both Urban and Rural businesses.</li> </ul>

## ENVIRONMENT

### 15. Environmental Impact

#### Ipswich

EHO's are in the field identifying environmental issues as well as assessing inundated businesses. Ipswich Council Staff and Contractors have removed 4.5 tonne of rubbish to 17/01/11.

#### Somerset

Extensive damage to the environment has occurred, will not be able to fully assess until the water level subside.

## LOCAL ARRANGEMENTS

### TOWN (for Premiers Report)

	Houses still inundated	Yards still inundated	Houses evacuated	People evacuated	Houses affected	Businesses affected	Towns cut off (isolated)
	Nil at 15/01/11 (Council Modeling)	Less than 50 (Council Estimate 16/11/11)	760 estimated from Councils	890 (as of 1100hrs 14/01/11 ICC)	2400 at peak (Council modeling)	300 plus (Ipswich CBD 116 Goodna CBD 155)*	0 (as at 16/01/11)

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

### 16. Updates to District/Local Contacts

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Changes to Contacts:	<p>Ipswich City Council have now established a central email group: <a href="mailto:RecoveryGroup@ipswich.qld.gov.au">RecoveryGroup@ipswich.qld.gov.au</a>. The Ipswich Local Disaster Coordination Centre will finish operating at 5pm 17/01/11 and move into the Local Disaster Recovery Centre Somerset has provided a new email address of: [REDACTED] Somerset Local Disaster Coordinator is Tony Jacobs [REDACTED]</p>
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<b>Author:</b> Snr Sgt K HODGSON	<b>Date:</b> 18/1/11	<b>Time:</b> 0600	<b>Sign off:</b> Supt G Pitman	<b>Date:</b> 18/1/11	<b>Time:</b> 0600
<b>Signature</b>			<b>Signature</b>		



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

## Situation Report

<b>To:</b> State Disaster Co-ordination Centre	<b>From:</b> Ipswich DDC
<b>CC:</b>	

Date	Time	Sitrep No.
<b>18/01/11</b>	<b>1500hrs</b>	<b>21</b>

## SITUATION OVERVIEW

### Weather

(Local observations)

**Bremer River** at Ipswich at 1.56pm 18/1/11 currently at 5.70 meters and falling -19.18 below bridge - MINOR

**Brisbane River** at Mt Crosby at 2.09pm 18/1/11 currently at 13.46 meters and steady (1.11 meters above bridge) MODERATE

**Brisbane River** at Savages Crossing at 2.08pm 18/1/11 – 10.45 metres and falling – 7.55 above bridge - MINOR

### Forecast for Tuesday (issued at 4.45am Tuesday 18/1/11)

A shower or two and the chance of a thunderstorm during the afternoon and evening. Light winds tending moderate E to NE during the afternoon.

**Wednesday** Showers, thunderstorm Max 30

**Thursday** Showers, possible thunderstorm Max 28

**Friday** Shower or two, Max 28

**Saturday** Mostly Fine, Max 28

**Sunday** Fine Max 28

**Monday** Fine Max 28

The combined flood event volume in Somerset and Wivenhoe Dams is estimated to be in excess of 2.6 million megalitres.

10:00 am Somerset 171.4%

10:00 am Wivenhoe 147.8%

SEQ Water is planning to initiate a closing sequence this afternoon, with final closure Wednesday morning.

## 2. Damage assessment Overview

(Include brief Summary of effects)

Ipswich City Council:

### Ipswich CC advise

Ipswich City Council	Partially Flooded	Complete Inundation	Total Affected
Housing		1000	
Buildings	6221 (4504 sheds)		
Miscellaneous	114 misc 501 pools		

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**3. Media Issues**

- Media incorrectly advise 2 bodies located in Ipswich Area. Inquiries determine informant has mental health issues. Nominated location of bodies has been search by QPS and QFRS. No deceased located.
- Commissioner, POC, Media and Public Affairs advised.

**Managed volunteers -**

Ipswich CC advise 750 volunteers attended on 17/01/11. Further call for volunteers and also for donations of food made by Ipswich CC.

'Clean up Ipswich' program is well underway, utilising resources from Council, EMQ, ADF and volunteers. Due to volunteer numbers and resulting road blockages, actual debris pick-up activities are being undertaken at night time. Specific allocations to areas are:

- Goodna – ADF
- Karalee – ADF
- Booval – ADF

Council Staff and Contractors have removed 4.5 tonne of rubbish to date.

**Crime: 27 Flood related jobs reported commencing from 1100hrs 11/01/2011**

By Police Division:

Goodna	6
Ipswich	12
Booval	3
Karana Downs	4
Lowood	1
Esk	1
<b>Total</b>	<b>27</b>

**Arrests:** 5 offenders for looting charges

**REGIONAL REPORTS****Summary Of Past 24 Hours By DDMG / LDMG / Region**

(Include brief details of operations; visits, etc)

**IPSWICH**

- LDMG at Stand Up status
- DDMG meeting 1pm 18/01/11
- LDMG meeting 9 am 19/01/11
- DDCC activated
- LDMG – Operations Centre finalized 5pm 18/01/11

**SOMERSET**

- LDMG at Stand Up Status
- LDMG 17/1/11.

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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)*

- QFRS Rapid Assessment and Fly over assessments to be finalized.
- Consolidation of Evacuation centres continuing to occur as people return to unaffected homes.
- Commencement of 'Impact Assessment' with key agencies in the region.
- 'Clean up Ipswich' program is well underway, utilising resources from Council, EMQ, ADF and volunteers. Due to volunteer numbers and resulting road blockages, actual debris pick-up activities are being undertaken at night time. Specific allocations to areas are:
  - ⇒ Goodna – ADF
  - ⇒ Karalee – ADF
  - ⇒ Booval – ADF
- Vector Control and septic tank programs commencing in the Karalee and Bundamba areas.
- Tuesday, 18 January 2011 – Briggs Road – 180, Camira – 197

**FACTS AND STATISTICS****6. Response**

SES Tasks:	Received:	Completed:									
SES Numbers											
Local:											
Deployed:	<b>Somerset SES Deployments:</b>										
	<table border="1"><tr><td>Lowood Area</td><td>70 SES Volunteers 40 Volunteers</td></tr><tr><td>Fernvale Area</td><td>37 SES Volunteers</td></tr><tr><td>Esk Area</td><td>20 SES Volunteers</td></tr><tr><td>Kilcoy Area</td><td>6 SES Volunteers</td></tr><tr><td>Toogoolawah Area</td><td>10 SES Volunteers</td></tr></table>		Lowood Area	70 SES Volunteers 40 Volunteers	Fernvale Area	37 SES Volunteers	Esk Area	20 SES Volunteers	Kilcoy Area	6 SES Volunteers	Toogoolawah Area
Lowood Area	70 SES Volunteers 40 Volunteers										
Fernvale Area	37 SES Volunteers										
Esk Area	20 SES Volunteers										
Kilcoy Area	6 SES Volunteers										
Toogoolawah Area	10 SES Volunteers										
	<b>Ipswich City Council Deployments</b> 750 volunteers on board today (17/1/11). ICC will continue night work commitment, commencing at 1700hrs and working throughout the night. Volunteers will continue to be bussed from the two pick up locations (Dale Road Camira and Brigg Rd).										
Staff Deployed											
EMQ:											
QFRS:	QFS – 40 crews to be deployed										
QAS:											
Resources Available:	ADF- additional 150 navy personnel arriving 18/01/2011, which will make approx 500 personnel on the ground										
Problems Encountered:											
General Comments:	SES due to fatigue and volunteers returning to work are unable to supply overnight presence at the Lowood Evacuation Centre. The SES teams that are										

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coming into the area are based in Brisbane and attend for the day only. Perhaps this matter should be referred to the Red Cross.

## SOCIAL

### 7. Population

Deceased:	Male: Female: Total: Comment:	3 0 3 [REDACTED] Date of Event: 11/11/2011 @ 21:24hrs Location: [REDACTED] [REDACTED] Date of Event: 12/01/2011 @ 2220hrs Location: [REDACTED] [REDACTED] Date of Event: 12/01/2011 @ 2301hrs Location: [REDACTED] <b>Nil further reported deaths (3.00am 17/01/11).</b>
Injured:	Male: Female: Total: Comment:	Numerous injuries treated in Lowod and Esk, unable to establish exact numbers.
Missing:	Male: Female: Unknown: Total: Comment:	0 0 0 0 0 outstanding jobs. 37 jobs have been referred to the Ipswich District since the commencement of the Ipswich DDC. <u>All</u> investigations have been carried out by staff from Ipswich CIB.

### Evacuations

Evacuation Centres Activated:	2 (1x Ipswich & 1x Somerset)
Numbers Registered at Centres:	91 (61 @ 2 centres Ipswich, 30 Somerset)
Numbers Staying in Centres:	<b>Ipswich</b> Ipswich Show grounds – 61 sleeping Karalee Riverview Neighbourhood house (2 sleeping – feeding approx 400 lunch + 150 Dinner).  <b>Somerset:</b> Lowood High School Hall (30 evacuees, feeding additional 25) Esk State School Hall (0 evacuees, 7 volunteers SES staying, feeding 35 people) Approx 150 temp accommodated in the community (Feeding 100 within centres)
Origin:	As at 1400hrs 18/01/11



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<b>Comment:</b>	Shiloh Church Goodna – closed as evacuation centre 17/1/11, operating as recovery centre.  Somerset close down strategy to be advised.
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## 9. Community Recovery Centres

Locations:	<ul style="list-style-type: none"> <li>• Ipswich Showgrounds</li> <li>• Bundamba TAFE</li> <li>• Karalee State School</li> <li>• Immaculate Heart Leichhardt</li> <li>• Wacol Park</li> <li>• Riverview Neighbourhood Centre</li> <li>• Shiloh Church Goodna</li> <li>• Karalee church -</li> </ul>
Opening hours:	0900 - 1700
Numbers Utilising Centre:	Feeding approx 884 people within the centres.
Issues	<p>Welfare distribution centre at Camira Community Centre closing 21/01/11 transferring to Lifeline.</p> <p>Close down strategy for all Ipswich centres by 21/01/11</p>

## 10. Health

Public Health:	<b><u>Mobile Vaccination Clinics</u></b> <ul style="list-style-type: none"> <li>- 4 mobile vaccination clinics deployed in SEQ.</li> <li>- 1 van stationed at Wulgara Street Goodna 0830 19/01/11</li> </ul>
Mental Health:	Nil to report

## INFRASTRUCTURE

### 11. Transport

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

Aviation:	Nil changes since previous reports
Rail:	QR advise Ipswich Rail Line reopened at 1500 18/1/11 with services from Rosewood to Brisbane City.
Road:	IPSWICH REGION – Closed Roads:

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ROAD DETAILS		STATUS
<b>State Controlled Roads (Main Roads)</b>		
Brisbane Valley Highway closed at Brisbane River at Fernvale		Bridge is expected to surface by Thursday approx
Esk Hampton Road closed at Redbank Creek (bridge 3)		Bridge lost, closed for some time.
Forest Hill Fernvale Road closed between Fernvale & Lowood		Expected to open by Tuesday approx
Somerset Wivenhoe Road entire road closed		Structural & Pavement Damage
Esk Kilcoy Road closed between "The spit" & Brokhurst Road also closed between Mt Beppo Road & Murrumba Road		Structural Damage – awaiting assessment
D'Aguilar Hwy – Closed at Blackbutt Range		Land Slide. Engineering Assessment in action. Temp works to start Tuesday.
Kilcoy Murgon Road closed at Jimna Range		Landslip – engineering assessment required.
<b>Shire Roads</b>		
Neurum Road closed between Villeneuve Quarry & Westvale Roads		Pavement Failure
Mary Smokes Creek Road closed between Sandy Creek Road & D'Aguilar highway		Pavement Failure
Sandy Creek Road closed at Huebners Bridge		Bridge lost. Temporary crossing under construction. Should be open by mid week.
McAuleys Lane closed at Jenkinson Bridge		Bridge Damaged. Temporary repairs under construction. Should be open by mid week.
Monsildale Road closed due to slips.		Engineering Assessment required.
Ten Mile Road closed due to slips.		Engineering Assessment required.
Gregors Creek Road closed at Brisbane River		Bridge Lost. Will be closed for some time.
Esk Crows Nest Road closed at Eskdale Ivory Creek Road		Structure damaged
Ivory Creek Road closed at Ivory Creek		
Patrick Estate Road – Open with Extreme Care		
Minden Village – Zabels Road North		
Tooloroom Road closed at Bridge		Bridge Damaged
Strassburgs Road		Bridge is expected to surface by Thursday approx
Glenmaurie road at Maronghi Creek		Bridge lost, closed for some time.
Mount Byron Road		
<p><b>Local Roads Closed:</b></p> <ul style="list-style-type: none"> <li>- King Edward Parade – may open late Thursday</li> <li>- Marsden Parade, Ipswich – may open late Thursday</li> </ul> <p><b>Roads closed due to Brisbane River levels:</b></p> <ul style="list-style-type: none"> <li>⇒ Kholo Road, (Brisbane River)</li> <li>⇒ Colleges Crossing</li> <li>⇒ Mt. Crosby Weir</li> </ul>		
Marine:	Moggill Ferry out	
Other:	Wivenhoe Dam releases will be reduced on Wednesday which may enable the bridge on the Brisbane Valley Highway at Fernvale to reopen.	

## 12. Structures

Homes and Streets:	Estimate: 766 Urban streets were impacted as well as Rosewood, Marburg, Thagoona, resulting in approx 10,000 properties affected.
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	<p>Ipswich CC current estimate is that there are <b>7221</b> buildings impacted by flood waters. There are no houses in Ipswich currently inundated. QFRS have advised 1,000 houses had water in livable areas.</p> <p><b>Somerset</b></p> <ul style="list-style-type: none"> <li>• Damage assessment of the Somerset region being undertaken by SES and QFRS/Rural Fire over 8 sections of all properties, with section 8 first priority including:</li> <li>• 97 SES civilian volunteers to Fernvale area (over 100 house)</li> <li>• 20 Moreton Bay SES to Fernvale area</li> <li>• 40 Gold Coast, Scenic Rim and Ipswich SES to Lowood</li> <li>• 10 Esk SES with flood boat from Scenic Rim.</li> <li>• Rural Fire Service has 5 trucks at Fernvale and 12 trucks at Lowood.</li> <li>• SES tasked to assist cleaning houses (as at 10:00 16/01/11):             <ul style="list-style-type: none"> <li>➢ Lowood 5 to clean out</li> <li>➢ Fernvale have 30 to clean</li> <li>➢ Esk Outskirts 200</li> <li>➢ Finalised :Esk finalised</li> </ul> </li> </ul>
Council:	Moderate flooding through Esk council office ,Esk Library and Arts Centre.
Government Offices:	To be fully assessed when flood waters recede.
Schools:	School holidays at present.
Hospitals:	Ipswich Hospital operational. Esk Hospital operational.
Dams:	Wivenhoe and Somerset dams – no issues.

### 13. Services

<b>Communications</b>	
<i>(communications out, include estimated time of reconnection)</i>	
Telephone Network:	<p><b>Ipswich</b> Nil issues.</p> <p><b>Somerset</b></p> <ul style="list-style-type: none"> <li>• Voices services from the Jimna exchange are down (suspected transmission fault, Telstra unable to reach due to 'Red Zone no-go status')</li> <li>• Moore, Mt Stanley and Minden which are running on generators.</li> <li>• All other exchanges operational</li> </ul>
Mobile Telephone Network:	<ul style="list-style-type: none"> <li>• Telstra reports mobile base stations experiencing issues (that may affect surrounding areas):             <ul style="list-style-type: none"> <li>➢ Lowood (no service due to power outage)</li> <li>➢ Ironbark (GSM mobile coverage only)</li> </ul> </li> <li>• Mt Stradbroke restored 17/01/11.</li> <li>• Optus no outages, local issues possible.</li> <li>• Vodafone no significant outages local issues possible.</li> </ul>
Radio (2-way):	QPS radio working okay.
Broadcast Radio / TV:	Nil issues.
<b>Power</b>	
<i>(If power out, include estimated time of reconnection)</i>	

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**Mains power:**

At 2:15pm on 18/01/2011 Energex advise customers currently affected by power outages:

Brisbane Valley 789

Ipswich & Surroundings Areas:- 2577

**Ipswich**

Energex currently assessing the safety of switching power back on to unaffected areas. Issues raised around timing of power return to unaffected areas. 140 crews currently in the Western region

Customers currently affected in Ipswich & Surroundings Areas is approximately 1,700

Priority for Polar Ice Factory at Lobb Street, Churchill to get power.

**Somerset**

Specific Outage Information: (Source: Energex 18/01/2011 10:00)

<b>Suburbs</b>	<b># Affected</b>
GLEN ESK	1
BRYDEN, DUNDAS, FAIRNEY VIEW, FERNVALE, SPLIT YARD CREEK, VERNOR, WIVENHOE and WIVENHOE POCKET	283
FERNVALE	389
AVOCA, AVOCA VALE, COLINTON, HARLIN, LINVILLE, MOORE and MT STANLEY	84

**Electrical Infrastructure:**

Powerlink is onsite repairing three damaged 275,000 volt transmission towers (2 at Moore, 1 at Mount England-Splityard Creek).

The transmission lines supply suburbs of greater Brisbane (from Tarong Power Stations to the South Pine distributor) and are still operational.

Approximately 20 ENERGEX crews and contractors are continuing work in the area on repairs to the network where access to sites is available.

The main 11kV line from Wivenhoe substation to Fernvale has been damaged at the river and is currently inaccessible for repair work. Staff are investigating options to re-build the overhead mains across the river today, however work may not be completed until later this week.

However supply cannot be reconnected to premises which have suffered water damage until the customer's electrical contractor has tested and cleared the premise for re-connection.

**Gas Pipeline:**

- APA Group has performed aerial inspections of the Roma Brisbane pipeline and have not found any issues within the Somerset Region. However, as parts of the pipeline are submerged around Wivenhoe/Brisbane River, there may be undiscovered damage or issues.

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Auxiliary power:	<ul style="list-style-type: none"> <li>FERNVALE - Approximately 95 % restored 16/01/11 8:30pm by:               <ul style="list-style-type: none"> <li>➤ 2 x 1000KVA 11kV generators (Aspera Crt &amp; Fernvale Town)</li> <li>➤ 2 x 500KVA LV generators (Woolworths).</li> </ul> </li> </ul> <p>Significant progress on network repairs to enable further supply to be restored to customers is not expected until sometime on Monday.</p>
<b>Public Transport</b>	
	See section 11 for details of Rail Services.
<b>Water</b>	
	<ul style="list-style-type: none"> <li><b>Water supply</b> Functioning as normal. Some main breaks still to be addressed but they do not impact on supply.</li> <li>Bottled water collection points:               <ul style="list-style-type: none"> <li>➤ Fernvale Futures Complex and Information Centre</li> <li>➤ Minden State School,</li> </ul> </li> </ul> <p><u>Somerset Water Infrastructure:</u></p> <ul style="list-style-type: none"> <li>The 2 submersible pumps used at Lowood Water Treatment Plant were destroyed on 11/01/11, with the backup above-ground pump currently under water and not operational</li> <li>Temporary bulk-water pump was brought online at 5am 15/01/11 to supply Lowood WTP, with the plant supplying treated water to the western side from approx 12:00 15/01/11</li> <li>QUU advised mains supply water to Fernvale, Lowood &amp; Minden were being scoured (as at 4:20pm 15/01/11) and would have clean water by the evening of 15/01/11.</li> <li>A 50m section of the water distribution network between Lowood and Tarampa has been damaged, with no ETR, however as this is a loop main all residences at Tarampa should now have water.</li> </ul>
<b>Sewerage</b>	
	<p><b>Ipswich</b></p> <ul style="list-style-type: none"> <li>Water and sewerage assets are being restored particularly the Bundamba Wastewater Treatment and approx 35 pump stations.</li> <li>Council is also undertaking the pumping out of the septic tanks in various locations, commencing in Karalee and Bundamba.</li> <li>Vector control to commence by 21/01/11.</li> </ul> <p><b>Somerset</b></p> <ul style="list-style-type: none"> <li>Toogoolawah STP and network Operational</li> </ul> <p>Esk STP and PS Diesel pump used to pump from wet well to head of plant. Some treatment achieved. Normal operation should be achieved by 21/01/11. Site clean up needs to be assessed for outflow of raw sewage into creek.</p> <p>Lowood STP and PS's Diesel pump used to pump from wet well to head of plant. Some treatment achieved. Normal operation should be achieved by 21/01/11. NO7 Pump Station Lowood SP467 Lindemans Road not operational (overflows into gravity sewer system).</p>

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<b>Rubbish</b>	<ul style="list-style-type: none"> <li>• 19/01/11 meeting with Wanless regarding Esk and surrounds pick up. (Ipswich waste services contracted for the Esk and surrounds (excluding Linville, Colinton and Moore).</li> <li>• Wanless to resume normal servicing by 24/01/11 (excluding flooded areas).</li> <li>• Fernvale, Lowood and surrounds kerbside cleanup (Zanos contractors).</li> </ul>

## ECONOMIC

### 14. INDUSTRY

Sector:	<p>Ipswich –Approximately 271 businesses affected. Up to date figures to be provided evening 18/1/11. Somerset – exact numbers to be sourced.</p> <p>QFRS Rapid Assessment team continuing assessment. Council's ECD representatives are consulting with local businesses to assess impact and assist with initial recovery.</p>
Sector:	<p><b>Somerset</b> <u>Stores/Shops:</u></p> <ul style="list-style-type: none"> <li>• Most shops/outlets are receiving irregular delivery of some supplies from distributors.</li> <li>• Local shopping outlets open (but with limited fresh foods) include: <ul style="list-style-type: none"> <li>- IGA Lowood (receiving delivery of groceries Mon)</li> <li>- Woolworths Fernvale</li> <li>- IGA Toogoolawah (receiving delivery of groceries Mon)</li> </ul> </li> </ul>



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	<p>IGA Kilcoy, Bakeries and service stations are self stocking. Bakeries have bread for the weekend, with more flour expected on Monday. 2 loaves per family maximum.</p> <p><u>Fuel update from Council (as at 18/01/11 10:00):</u></p> <ul style="list-style-type: none"> <li>• BP Lowood – 1500ltrs ULP, received delivery Friday 14/01/11</li> <li>• Shell Esk – All Fuel now available</li> <li>• Shell Fernvale - \$30 limit on fuels (except SES &amp; emergency services), expected supply to last until anticipated resupply tomorrow night 17/01/11 Diesel OK, 16,00 ULP, 12,000 E10</li> <li>• Toogoolawah Roadhouse – 3000ltrs Diesel, 6000ltrs ULP,</li> <li>• Somerset Dam Gen Store –unknown.</li> <li>• BP and United Kilcoy – unknown</li> </ul>
Finance:	<p>Economic and Community Development department of ICC is working with all levels of State/Federal Government to assist businesses get back on their feet. Approx 1000 affected by the event. Activities being undertaken include;</p> <ul style="list-style-type: none"> <li>• Business recovery centre is open in Council offices at South Street Ipswich</li> <li>• Daily information sessions highlighting funding options available and professional assistance that is available.</li> <li>• Undertaking impact assessment of both Urban and Rural businesses.</li> </ul>

## ENVIRONMENT

### 15. Environmental Impact

#### Ipswich

EHO's are in the field identifying environmental issues as well as assessing inundated businesses. Ipswich Council Staff and Contractors have removed 4.5 tonne of rubbish to 17/01/11.

#### Somerset

Extensive damage to the environment has occurred, will not be able to fully assess until the water level subside.

## LOCAL ARRANGEMENTS

### TOWN (for Premiers Report)

	Houses still inundated	Yards still inundated	Houses evacuated	People evacuated	Houses affected	Businesses affected	Towns cut off (isolated)
Update may be provided by Councils evening 18/01/11	Nil at 15/01/11 (Council Modeling)	Less than 50 (Council Estimate 16/11/11)	760 estimated from Councils	890 (as of 1100hrs 14/01/11 ICC)	2400 at peak (Council modeling)	300 plus (Ipswich CBD 116 Goodna CBD 155)*	0 (as at 16/01/11)

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

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

Changes to Contacts:	<p>Ipswich City Council have now established a central email group:  <u><a href="mailto:RecoveryGroup@ipswich.qld.gov.au">RecoveryGroup@ipswich.qld.gov.au</a></u>.  The Ipswich Local Disaster Coordination Centre will finish operating at 5pm 17/01/11 and move into the Local Disaster Recovery Centre  Somerset has provided a new email address of:  [REDACTED]</p> <p>Somerset Local Disaster Coordinator is Tony Jacobs [REDACTED]</p>
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<b>Author:</b> A/Inspector Williams	<b>Date:</b> 18/1/11	<b>Time:</b> 1500	<b>Sign off:</b> Supt G Pitman	<b>Date:</b> 18/1/11	<b>Time:</b> 1500
<b>Signature</b>			<b>Signature</b>		

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

## Situation Report

<b>To:</b> State Disaster Co-ordination Centre	<b>From:</b> Ipswich DDC
<b>CC:</b>	

<b>Date</b>	<b>Time</b>	<b>Sitrep No.</b>
<b>19/01/11</b>	<b>1500hrs</b>	<b>22</b>

## SITUATION OVERVIEW

### Weather

(Local observations)

**Bremer River** at Ipswich at 8.26am 19/1/11 currently at 3.15 meters and steady -21.73 below bridge – below MINOR

**Brisbane River** at Mt Crosby at 9.27am 19/1/11 currently at 10.92 meters and steady (1.41 meters below bridge) below minor

**Brisbane River** at Savages Crossing at 8.10am 19/1/11 – 7.22 metres and falling – 4.32 above bridge – below MINOR

### Forecast for Wednesday (issued at 4.50am Wednesday 19/1/11)

A few showers and a good chance of a thunderstorm or two, particularly during the afternoon and evening. Light winds, tending moderate E to NE during the morning.

**Thursday** Showers, possible thunderstorm Max 28

**Friday** A few showers, Max 27

**Saturday** Mainly Fine, possible shower Max 28

**Sunday** Mainly fine possible shower Max 28

**Monday** Fine Max 29

**Tuesday** Fine Max 29

The combined flood event volume in Somerset and Wivenhoe Dams is estimated to be in excess of 2.6 million megalitres.

8:00 am Somerset 100% releases have ceased.

8:00 am Wivenhoe 99.3% with gates expected to close this afternoon.

## 2. Damage assessment Overview

(Include brief Summary of effects)

Ipswich City Council:

- Ipswich CC advise
- QFRS have advised that 750 – 1000 houses had water in livable areas.

Ipswich City Council	Partially Flooded	Complete Inundation	Total Affected
Housing		1000	
Buildings	7221 (4504 sheds)		
Miscellaneous	114 misc 501 pools		

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**3. Media Issues**

- Media incorrectly advise 2 bodies located in Ipswich Area. Inquiries determine informant has mental health issues. Nominated location of bodies has been search by QPS and QFRS. No deceased located.
- Commissioner, POC, Media and Public Affairs advised.

**Managed volunteers -**

Ipswich CC advise as of 19/01/11 they are not catering for volunteers. Both drop off points are closed.

'Clean up Ipswich' program is well underway, utilising resources from Council, EMQ, ADF and volunteers.

Due to volunteer numbers and resulting road blockages, actual debris pick-up activities are being undertaken at night time. Specific allocations to areas are:

- Goodna – ADF
- Karalee – ADF
- Booval – ADF

Council Staff and Contractors have removed 8,760 tonne of rubbish to date.

**Crime: 27 Flood related jobs reported commencing from 1100hrs 11/01/2011**

By Police Division:

Goodna	6
Ipswich	14
Booval	4
Karana Downs	5
Lowood	2
Esk	1
<b>Total</b>	<b>32</b>

**Arrests:** 5 offenders for looting charges

**REGIONAL REPORTS****Summary Of Past 24 Hours By DDMG / LDMG / Region**

(include brief details of operations; visits, etc)

**IPSWICH**

- LDMG at Stand Up status
- DDMG meeting 1pm 18/01/11
- LDMG meeting 9 am 21/01/11
- DDCC activated
- LDMG – Operations Centre finalised 5pm 18/01/11

**SOMERSET**

- LDMG at Stand Up Status
- LDMG 19/1/11.

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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)*

- QFRS Rapid Assessment and Fly over assessments to be finalized.
- Consolidation of Evacuation centres continuing to occur as people return to unaffected homes.
- Commencement of 'Impact Assessment' with key agencies in the region.
- 'Clean up Ipswich' program is well underway, utilising resources from Council, EMQ, ADF and volunteers. Due to volunteer numbers and resulting road blockages, actual debris pick-up activities are being undertaken at night time. Specific allocations to areas are:
  - ⇒ Goodna – ADF
  - ⇒ Karalee – ADF
  - ⇒ Booval – ADF
- Vector Control and septic tank programs commencing in the Karalee and Bundamba areas.
- Tuesday, 18 January 2011 – Briggs Road – 180, Camira – 197

**FACTS AND STATISTICS****6. Response**

SES Tasks:	Received:	Completed:
SES Numbers		
Local:		
Deployed:	<b>Somerset SES Deployments:</b>	
	Lowood Area	All SES workers on RD or deployed for normal duties re storm on 18/01/11
	Fernvale Area	A/A
	Esk Area	A/A
	Kilcoy Area	A/A
	Toogoolawah Area	A/A
	<b>Ipswich City Council Deployments</b> ICC will continue night work commitment, commencing at 1700hrs and working throughout the night.	
Staff Deployed		
EMQ:		
QFRS:	QFS – 40 crews to be deployed	
QAS:		
Resources Available:	ADF- additional 150 navy personnel arriving 18/01/2011, which will make approx 500 personnel on the ground	
Problems Encountered:		
General Comments:	SES due to fatigue and volunteers returning to work are unable to supply overnight presence at the Lowood Evacuation Centre. Red Cross members have been assisting at Lowood since 18/1/2011.	

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**SOCIAL****7. Population**

Deceased:	Male: Female: Total: Comment:	3 0 3 [REDACTED] Date of Event: 11/11/2011 @ 21:24hrs Location: [REDACTED] [REDACTED] Date of Event: 12/01/2011 @ 2220hrs Location: [REDACTED] [REDACTED] Date of Event: 12/01/2011 @ 2301hrs Location: [REDACTED] <b>Nil further reported deaths (3.00am 17/01/11).</b>
Injured:	Male: Female: Total: Comment:	Numerous injuries treated in Lowod and Esk, unable to establish exact numbers at this time..
Missing:	Male: Female: Unknown: Total: Comment:	0 0 0 0 0 outstanding jobs. 37 jobs have been referred to the Ipswich District since the commencement of the Ipswich DDC. <u>All</u> investigations have been carried out by staff from Ipswich CIB.

**Evacuations**

Evacuation Centres	
Activated:	3 (2 x Ipswich & 1x Somerset)
Numbers Registered at Centres:	123(103 @ 2 centres Ipswich, 20 Somerset)
Numbers Staying in Centres:	<b>Ipswich</b> Ipswich Show grounds – 96 sleeping Riverview Neighbourhood house (7 sleeping – feeding approx 400 lunch + 150 Dinner).  <b>Somerset:</b> Lowood High School Hall (20 evacuees, feeding additional 25 SES workers)
Origin:	As at 1400hrs 19/01/11
Comment:	Somerset close down strategy to be advised.



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**9. Community Recovery Centres**

Locations:	<ul style="list-style-type: none"> <li>• Ipswich Showgrounds</li> <li>• Bundamba TAFE</li> <li>• Karalee State School</li> <li>• Immaculate Heart Leichhardt</li> <li>• Wacol Park</li> <li>• Riverview Neighbourhood Centre</li> <li>• Shiloh Church Goodna</li> <li>• Karalee church –</li> <li>• Esk</li> </ul>
Opening hours:	0900 - 1700
Numbers Utilising Centre:	Feeding approx 884 people within the centres.
Issues	<p>Welfare distribution centre at Camira Community Centre closing 21/01/11 transferring to Lifeline.</p> <p>Close down strategy for all Ipswich centres by 21/01/11</p>

**10. Health**

Public Health:	<b>Mobile Vaccination Clinics</b> <ul style="list-style-type: none"> <li>- 4 mobile vaccination clinics deployed in SEQ.</li> <li>- 1 van stationed at Wulgara Street Goodna 0830 19/01/11</li> </ul>
Mental Health:	Nil to report

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

Aviation:	Nil changes since previous reports				
Rail:	QR advise (1 only) Ipswich Rail Line reopened at 1500 18/1/11 with services from Rosewood to Brisbane City.				
Road:	<b>IPSWICH REGION – Closed Roads:</b> <table border="1"> <thead> <tr> <th>ROAD DETAILS</th><th>STATUS</th></tr> </thead> <tbody> <tr> <td> </td><td> </td></tr> </tbody> </table>	ROAD DETAILS	STATUS		
ROAD DETAILS	STATUS				

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	<b>State Controlled Roads (Main Roads)</b>	
	Brisbane Valley Highway closed at Brisbane River at Fernvale	Water under the bridge but will not open until Thursday 20 <sup>th</sup> due to debris.
	Esk Hampton Road closed at Redbank Creek (bridge 3)	Bridge lost, closed for some time.
	Forest Hill Fernvale Road closed between Fernvale & Lowood	Opened
	Somerset Wivenhoe Road entire road closed	Structural & Pavement Damage
	Esk Kilcoy Road closed between "The spit" & Brokhurst Road also closed between Mt Beppo Road & Murrumba Road	Structural Damage – awaiting assessment
	D'Aguilar Hwy – Closed at Blackbutt Range	Land Slide. Engineering Assessment in action. Temp works to start Tuesday.
	Kilcoy Murgon Road closed at Jimna Range	Landslip – engineering assessment required.
	<b>Shire Roads</b>	
	Neurum Road closed between Villeneuve Quarry & Westvale Roads	Pavement Failure
	Mary Smokes Creek Road closed between Sandy Creek Road & D'Aguilar highway	Pavement Failure
	Sandy Creek Road closed at Huebners Bridge	Bridge lost. Temporary crossing under construction. Should be open by mid week.
	McAuleys Lane closed at Jenkinson Bridge	Bridge Damaged. Temporary repairs under construction. Should be open by mid week.
	Monsildale Road closed due to slips.	Engineering Assessment required.
	Ten Mile Road closed due to slips.	Engineering Assessment required.
	Gregors Creek Road closed at Brisbane River	Bridge Lost. Will be closed for some time.
	Esk Crows Nest Road closed at Eskdale Ivory Creek Road	Structure damaged
	Ivory Creek Road closed at Ivory Creek	
	Patrick Estate Road – Open with Extreme Care	
	Minden Village – Zabels Road North	
	Tooloorum Road closed at Bridge	Bridge Damaged
	Strassburgs Road	Bridge is expected to surface by Thursday approx
	Glenmaurie road at Maronghi Creek	Bridge lost, closed for some time.
	Mount Byron Road	
	<p><b>Local Roads Closed:</b></p> <ul style="list-style-type: none"> <li>- King Edward Parade – water off road clean up removal of silt may happen tonight- may open late Thursday</li> <li>- Marsden Parade, Ipswich – may open late Thursday- water off road clean up tonight.</li> </ul> <p>One Mile Bridge- Lobb Street reclosed due to road failure.  Hiddenvale Road, Calvert- scour under bridge abutment.  Junction Road- Road failure (Lyndon Way to Bendemeer)</p> <p><b>Roads closed due to Brisbane River levels:</b></p> <ul style="list-style-type: none"> <li>⇒ Kholo Road, (Brisbane River)</li> <li>⇒ Colleges Crossing</li> <li>⇒ Mt Crosby Weir (Requires inspection by structural engineer)</li> </ul>	
	Marine:	Moggill Ferry out
	Other:	Brisbane Valley Highway at Fernvale to reopen Thursday

## 12. Structures

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Homes and Streets:	<p>Estimate: <b>766</b> Urban streets were impacted as well as Rosewood, Marburg, Thagoona, resulting in approx 10,000 properties affected.</p> <p>Ipswich CC current estimate is that there are <b>7221</b> buildings impacted by flood waters. There are no houses in Ipswich currently inundated. QFRS have advised 1,000 houses had water in livable areas.</p> <p>Somerset</p> <ul style="list-style-type: none"> <li>• Damage assessment of the Somerset region being undertaken by SES and QFRS/Rural Fire over 8 sections of all properties, with section 8 first priority including:</li> <li>• 97 SES civilian volunteers to Fernvale area (over 100 house)</li> <li>• 20 Moreton Bay SES to Fernvale area</li> <li>• 40 Gold Coast, Scenic Rim and Ipswich SES to Lowood</li> <li>• 10 Esk SES with flood boat from Scenic Rim.</li> <li>• Rural Fire Service has 5 trucks at Fernvale and 12 trucks at Lowood.</li> <li>• SES tasked to assist cleaning houses (as at 10:00 16/01/11):             <ul style="list-style-type: none"> <li>➢ Lowood 5 to clean out</li> <li>➢ Fernvale have 30 to clean</li> <li>➢ Esk Outskirts 200</li> <li>➢ Finalised :Esk finalised</li> </ul> </li> </ul>
Council:	Moderate flooding through Esk council office ,Esk Library and Arts Centre.
Government Offices:	To be fully assessed when flood waters recede.
Schools:	School holidays at present.
Hospitals:	Ipswich Hospital operational. Esk Hospital operational.
Dams:	Wivenhoe and Somerset dams – no issues.

### 13. Services

Communications (If communications out, include estimated time of reconnection)	
Telephone Network:	<p><b>Ipswich</b> Nil issues.</p> <p><b>Somerset</b></p> <ul style="list-style-type: none"> <li>• Voices services from the Jimna exchange are down (suspected transmission fault, Telstra unable to reach due to 'Red Zone no-go status')</li> <li>• Moore, Mt Stanley and Minden which are running on generators.</li> <li>• All other exchanges operational</li> </ul>
Mobile Telephone Network:	<ul style="list-style-type: none"> <li>• Telstra reports mobile base stations experiencing issues (that may affect surrounding areas):             <ul style="list-style-type: none"> <li>➢ Lowood (no service due to power outage)</li> <li>➢ Ironbark (GSM mobile coverage only)</li> </ul> </li> <li>• Mt Stradbroke restored 17/01/11.</li> <li>• Optus no outages, local issues possible.</li> <li>• Vodafone no significant outages local issues possible.</li> </ul>
Radio (2-way):	QPS radio working okay.
Broadcast Radio / TV:	Nil issues.

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**Power***(If power out, include estimated time of reconnection)*

Mains power:

At 2:25pm on 19/01/2011 Energex advise customers currently affected by power outages:

Brisbane Valley 81

Ipswich & Surroundings Areas:- 839

**Ipswich**

Energex currently assessing the safety of switching power back on to unaffected areas. Issues raised around timing of power return to unaffected areas. 140 crews currently in the Western region. Now doing fatigue management with crews.

Priority for Polar Ice Factory at Lobb Street, Churchill to get power.

**Somerset**

Specific Outage Information: (Source: Energex 18/01/2011 10:00)

<b>Suburbs</b>	<b># Affected</b>
GLEN ESK	1
BRYDEN, DUNDAS, FAIRNEY VIEW, FERNVALE, SPLIT YARD CREEK, VERNOR, WIVENHOE and WIVENHOE POCKET	283
FERNVALE	389
AVOCA, AVOCA VALE, COLINTON, HARLIN, LINVILLE, MOORE and MT STANLEY	84

**Electrical Infrastructure:**

Powerlink is onsite repairing three damaged 275,000 volt transmission towers (2 at Moore, 1 at Mount England-Splityard Creek).

The transmission lines supply suburbs of greater Brisbane (from Tarong Power Stations to the South Pine distributor) and are still operational.

Approximately 20 ENERGEX crews and contractors are continuing work in the area on repairs to the network where access to sites is available.

The main 11kV line from Wivenhoe substation to Fernvale has been damaged at the river and is currently inaccessible for repair work. Staff are investigating options to re-build the overhead mains across the river today, however work may not be completed until later this week.

However supply cannot be reconnected to premises which have suffered water damage until the customer's electrical contractor has tested and cleared the premise for re-connection.

**Gas Pipeline:**

- APA Group has performed aerial inspections of the Roma Brisbane pipeline and have not found any issues within the Somerset Region. However, as parts of the pipeline are submerged around Wivenhoe/Brisbane River, there may be undiscovered damage or issues.

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Auxiliary power:	<ul style="list-style-type: none"> <li>FERNVALE - Approximately 95 % restored 16/01/11 8:30pm by:               <ul style="list-style-type: none"> <li>➢ 2 x 1000KVA 11kV generators (Aspera Crt &amp; Fernvale Town)</li> <li>➢ 2 x 500KVA LV generators (Woolworths).</li> </ul> </li> </ul> <p>Significant progress on network repairs to enable further supply to be restored to customers is not expected until sometime on Monday.</p>
<b>Public Transport</b>	
	See section 11 for details of Rail Services.
<b>Water</b>	
	<ul style="list-style-type: none"> <li><b>Water supply</b> Functioning as normal. Some main breaks still to be addressed but they do not impact on supply.</li> <li>Bottled water collection points:               <ul style="list-style-type: none"> <li>➢ Fernvale Futures Complex and Information Centre</li> <li>➢ Minden State School,</li> </ul> </li> </ul> <p><u>Somerset Water Infrastructure:</u></p> <ul style="list-style-type: none"> <li>The 2 submersible pumps used at Lowood Water Treatment Plant were destroyed on 11/01/11, with the backup above-ground pump currently under water and not operational</li> <li>Temporary bulk-water pump was brought online at 5am 15/01/11 to supply Lowood WTP, with the plant supplying treated water to the western side from approx 12:00 15/01/11</li> <li>QUU advised mains supply water to Fernvale, Lowood &amp; Minden were being scoured (as at 4:20pm 15/01/11) and would have clean water by the evening of 15/01/11.</li> <li>A 50m section of the water distribution network between Lowood and Tarampa has been damaged, with no ETR, however as this is a loop main all residences at Tarampa should now have water.</li> </ul>
<b>Sewerage</b>	
	<p><b>Ipswich</b></p> <ul style="list-style-type: none"> <li>QUU monitoring their assets: no issues at the moment with water supply- visual inspections of assets once water recedes. QUU have issued water safety advice to residents in Marburg only, to boil water before use.</li> <li>Vector control to commence by 21/01/11.</li> </ul> <p><b>Somerset</b></p> <ul style="list-style-type: none"> <li>Toogoolawah STP and network Operational</li> </ul> <p>Esk STP and PS Diesel pump used to pump from wet well to head of plant. Some treatment achieved. Normal operation should be achieved by 21/01/11. Site clean up needs to be assessed for outflow of raw sewage into creek.</p> <p>Lowood STP and PS's Diesel pump used to pump from wet well to head of plant. Some treatment achieved. Normal operation should be achieved by 21/01/11. NO7 Pump Station Lowood SP467 Lindemans Road not operational (overflows into gravity sewer system).</p>



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<b>Rubbish</b>	<ul style="list-style-type: none"> <li>• 19/01/11 meeting with Wanless regarding Esk and surrounds pick up. (Ipswich waste services contracted for the Esk and surrounds (excluding Linville, Colinton and Moore).</li> <li>• Wanless to resume normal servicing by 24/01/11 (excluding flooded areas).</li> <li>• Fernvale, Lowood and surrounds kerbside cleanup (Zanos contractors).</li> </ul>



#### 14. INDUSTRY

Sector:	<p>Ipswich –Approximately 271 businesses affected. Up to date figures to be provided evening 18/1/11. Somerset – exact numbers to be sourced.</p> <p>QFRS Rapid Assessment team continuing assessment. Council's ECD representatives are consulting with local businesses to assess impact and assist with initial recovery.</p>
Sector:	<p><b>Somerset</b> <u>Stores/Shops:</u></p> <ul style="list-style-type: none"> <li>• Most shops/outlets are receiving irregular delivery of some supplies from distributors.</li> <li>• Local shopping outlets open (but with limited fresh foods) include: <ul style="list-style-type: none"> <li>- IGA Lowood (receiving delivery of groceries Mon)</li> <li>- Woolworths Fernvale</li> <li>- IGA Toogoolawah (receiving delivery of groceries Mon)</li> <li>- IGA Kilcoy, Bakeries and service stations are self stocking.</li> </ul> </li> </ul>

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	<p>Bakeries have bread for the weekend, with more flour expected on Monday. 2 loaves per family maximum.</p> <p><u>Fuel update from Council (as at 18/01/11 10:00):</u></p> <ul style="list-style-type: none"> <li>• BP Lowood – 1500ltrs ULP, received delivery Friday 14/01/11</li> <li>• Shell Esk – All Fuel now available</li> <li>• Shell Fernvale - \$30 limit on fuels (except SES &amp; emergency services), expected supply to last until anticipated resupply tomorrow night 17/01/11 Diesel OK, 16,00 ULP, 12,000 E10</li> <li>• Toogoolawah Roadhouse – 3000ltrs Diesel, 6000ltrs ULP,</li> <li>• Somerset Dam Gen Store –unknown.</li> <li>• BP and United Kilcoy – unknown</li> </ul>
Finance:	<p>Economic and Community Development department of ICC is working with all levels of State/Federal Government to assist businesses get back on their feet. Approx 1000 affected by the event. Activities being undertaken include;</p> <ul style="list-style-type: none"> <li>• Business recovery centre is open in Council offices at South Street Ipswich</li> <li>• Daily information sessions highlighting funding options available and professional assistance that is available.</li> <li>• Undertaking impact assessment of both Urban and Rural businesses.</li> </ul>

## ENVIRONMENT

### 15. Environmental Impact

#### Ipswich

EHO's are in the field identifying environmental issues as well as assessing inundated businesses. Ipswich Council Staff and Contractors have removed 4.5 tonne of rubbish to 17/01/11.

#### Somerset

Extensive damage to the environment has occurred, will not be able to fully assess until the water level subside.

## LOCAL ARRANGEMENTS

### TOWN (for Premiers Report)

	Houses still inundated	Yards still inundated	Houses evacuated	People evacuated	Houses affected	Businesses affected	Towns cut off (isolated)
Update may be provided by Councils evening 18/01/11	Nil at 19/01/11 (Council Modeling)	Nil at 19/01/11 (Council Estimate 16/11/11)	760 estimated from Councils	890 (as of 1100hrs 14/01/11 ICC)	2400 at peak (Council modeling)	300 plus (Ipswich CBD 116 Goodna CBD 155)*	0 (as at 16/01/11)

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

### 16. Updates to District/Local Contacts

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Changes to Contacts:	<p>Ipswich City Council have now established a central email group: <a href="mailto:RecoveryGroup@ipswich.qld.gov.au">RecoveryGroup@ipswich.qld.gov.au</a>. The Ipswich Local Disaster Coordination Centre will finish operating at 5pm 17/01/11 and move into the Local Disaster Recovery Centre Somerset has provided a new email address of: [REDACTED]</p> <p>Somerset Local Disaster Coordinator is Tony Jacobs [REDACTED]</p>
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<b>Author:</b> Inspector ADAMSON	<b>Date:</b> 19/1/11	<b>Time:</b> 1500	<b>Sign off:</b> Inspector ADAMSON	<b>Date:</b> 19/1/11	<b>Time:</b> 1500
<b>Signature</b>			<b>Signature</b>		

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

## Situation Report

<b>To:</b> State Disaster Co-ordination Centre	<b>From:</b> Ipswich DDC
<b>CC:</b>	

Date	Time	Sitrep No.
<b>20/01/11</b>	<b>1500hrs</b>	<b>23</b>

## SITUATION OVERVIEW

### Weather

(Local observations)

**Bremer River** at Ipswich at 11.08 am 20/1/11 currently at 3.50 meters and rising -21.38 below bridge – below MINOR

**Brisbane River** at Mt Crosby Nil reading available

**Brisbane River** at Savages Crossing at 9.48 am 20/1/11 – 4.19 metres and falling – 1.29 above bridge – below MINOR.

Heavy storms bringing falls of btw 30mm-80mm across the area on the afternoon/evening of 19/01/11 caused local flooding and stream rises in the Upper Bremer and Lockyer creek catchments. Further storms are forecast to effect the area this afternoon with possible moderate falls of rain which may cause further stream rises.

### Forecast for Thursday (issued at 4.50am Thursday 20/1/11)

A few showers and a possible thunderstorm. Light to moderate SE to NE winds.

**Friday** A few showers, Max 27

**Saturday** Mainly Fine, possible shower Max 29

**Sunday** Mainly fine possible shower Max 27

**Monday** Mainly Fine Max 29

**Tuesday** Fine Max 29

The combined flood event volume in Somerset and Wivenhoe Dams is estimated to be in excess of 2.6 million megalitres.

8:47 am Somerset 100% releases have ceased.

8:47 am Wivenhoe 99.6% with gates closed and only cone valve open.

## 2. Damage assessment Overview

(Include brief Summary of effects)

Ipswich City Council:

- Ipswich CC advise**
- QFRS have advised that 750 – 1000 houses had water in livable areas.

Ipswich City Council	Partially Flooded	Complete Inundation	Total Affected
Housing		1000	
Buildings	7221 (4504 sheds)		

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	Miscellaneous	114 misc 501 pools			
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**3. Media Issues**

- Nil issues

**Managed volunteers -**

Ipswich CC advise as of 20/01/11 they are not catering for volunteers. Both drop off points are closed. 'Clean up Ipswich' program is well underway, utilising resources from Council, EMQ/SES ( 4 crews ), ADF (400-500 ) and volunteers. Due to volunteer numbers and resulting road blockages, actual debris pick-up activities are being undertaken at night time. Specific allocations to areas are:

- Goodna – ADF
- Karalee – ADF
- Booval – ADF

Council Staff and Contractors have removed 12500 tonne of rubbish to date.

**Crime: 35 Flood related jobs reported commencing from 1100hrs 11/01/2011**

By Police Division:

Goodna	7
Ipswich	15
Booval	5
Karana Downs	5
Lowood	2
Esk	1
<b>Total</b>	<b>35</b>

**Arrests:** 5 offenders for looting charges

**REGIONAL REPORTS****Summary Of Past 24 Hours By DDMG / LDMG / Region**

(Include brief details of operations; visits, etc)

**IPSWICH**

- LDMG at Stand Up status
- DDMG meeting 1pm 20/01/11
- LDMG meeting 9 am 21/01/11
- DDCC activated
- LDCC – Operations Centre finalised 5pm 18/01/11

**SOMERSET**

- LDMG at Stand Up Status
- LDMG meeting at 1430hrs 20/1/11.



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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)*

- QFRS Rapid Assessment and Fly over assessments to be finalized.
- Consolidation of Evacuation centres continuing to occur as people return to unaffected homes.
- Commencement of 'Impact Assessment' with key agencies in the region.
- 'Clean up Ipswich' program is well underway, utilising resources from Council, EMQ, ADF and volunteers. Due to volunteer numbers and resulting road blockages, actual debris pick-up activities are being undertaken at night time. Specific allocations to areas are:
  - ⇒ Goodna – ADF
  - ⇒ Karalee – ADF
  - ⇒ Booval – ADF
- Vector Control and septic tank programs commencing in the Karalee and Bundamba areas.
- 

**FACTS AND STATISTICS****6. Response**

SES Tasks:	Received:	Completed:										
SES Numbers												
Local:												
Deployed:	<b>Somerset SES Deployments:</b> <table border="1"> <tr> <td>Lowood Area</td> <td>All SES workers on RD or deployed for normal duties re storm on 19/01/11</td> </tr> <tr> <td>Fernvale Area</td> <td>A/A</td> </tr> <tr> <td>Esk Area</td> <td>A/A</td> </tr> <tr> <td>Kilcoy Area</td> <td>A/A</td> </tr> <tr> <td>Toogoolawah Area</td> <td>A/A</td> </tr> </table> <b>Ipswich City Council Deployments</b> ICC will continue night work commitment, commencing at 1700hrs and working throughout the night.		Lowood Area	All SES workers on RD or deployed for normal duties re storm on 19/01/11	Fernvale Area	A/A	Esk Area	A/A	Kilcoy Area	A/A	Toogoolawah Area	A/A
Lowood Area	All SES workers on RD or deployed for normal duties re storm on 19/01/11											
Fernvale Area	A/A											
Esk Area	A/A											
Kilcoy Area	A/A											
Toogoolawah Area	A/A											
Staff Deployed												
EMQ:												
QFRS:	QFS – 40 crews to be deployed											
QAS:												
Resources Available:	ADF- approx 500 personnel on the ground											
Problems Encountered:												
General Comments:	SES due to fatigue and volunteers returning to work are unable to supply overnight presence at the Lowood Evacuation Centre. Red Cross members have been assisting at Lowood since 18/1/2011.											

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**SOCIAL****7. Population**

Deceased:	Male: Female: Total: Comment:	3 0 3 [REDACTED] Date of Event: 11/11/2011 @ 21:24hrs Location: [REDACTED] [REDACTED] Date of Event: 12/01/2011 @ 2220hrs Location: [REDACTED] [REDACTED] Date of Event: 12/01/2011 @ 2301hrs Location: [REDACTED] <b>Nil further reported deaths (3.00am 17/01/11).</b>
Injured:	Male: Female: Total: Comment:	Numerous minor injuries treated in Lowood and Esk, unable to establish exact numbers at this time..
Missing:	Male: Female: Unknown: Total: Comment:	0 0 0 0 0 outstanding jobs. 37 jobs have been referred to the Ipswich District since the commencement of the Ipswich DDC. <u>All</u> investigations have been carried out by staff from Ipswich CIB.

**8. Evacuations**

Evacuation Centres Activated:	3 (2 x Ipswich & 1x Somerset)
Numbers Registered at Centres:	<b>111 in total still in centres (91 @ 2 centres Ipswich, 20 @Somerset)</b>
Numbers Staying in Centres:	<b>Ipswich</b> Ipswich Show grounds – 84 sleeping Riverview Neighbourhood house (7 sleeping – feeding approx 400 lunch + 150 Dinner).  <b>Somerset:</b> Lowood High School Hall (20 evacuees, feeding additional 25 SES workers)
Origin:	<b>As at 1200hrs 20/01/11</b>
Comment:	Somerset close down strategy to be implemented with view of closing centre on 21/01/2011.

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**9. Community Recovery Centres**

Locations:	<ul style="list-style-type: none"> <li>• Ipswich Showgrounds</li> <li>• Bundamba TAFE</li> <li>• Karalee State School</li> <li>• Immaculate Heart Leichhardt</li> <li>• Wacol Park</li> <li>• Riverview Neighbourhood Centre</li> <li>• Shiloh Church Goodna</li> <li>• Karalee church –</li> <li>• Esk</li> </ul>
Opening hours:	0900 - 1700
Numbers Utilising Centre:	Feeding approx 800 people within the centres.
Issues	<p>Welfare distribution centre at Camira Community Centre closing 21/01/11 transferring to Lifeline.</p> <p>Close down strategy for all Ipswich centres by 21/01/11</p>

**10. Health**

Public Health:	<b><u>Mobile Vaccination Clinics</u></b> <ul style="list-style-type: none"> <li>- 4 mobile vaccination clinics deployed in SEQ.</li> <li>- 1 van stationed at Wulgara Street Goodna 0830 19/01/11</li> </ul>
Mental Health:	Nil to report

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

Aviation:	Nil changes since previous reports	
Rail:	Nil changes since previous report	
Road:	IPSWICH REGION – Closed Roads:	
	<u>ROAD DETAILS</u>	<u>STATUS</u>

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<b>State Controlled Roads (Main Roads)</b>	
Brisbane Valley Highway closed at Brisbane River at Fernvale	Water under the bridge but will not open until Thursday 20 <sup>th</sup> due to debris.
Esk Hampton Road closed at Redbank Creek (bridge 3)	Bridge lost, closed for some time.
Forest Hill Fernvale Road closed between Fernvale & Lowood	Opened
Somerset Wivenhoe Road entire road closed	Structural & Pavement Damage
Esk Kilcoy Road closed between "The spit" & Brokhurst Road also closed between Mt Beppo Road & Murrumba Road	Structural Damage – awaiting assessment
D'Aguilar Hwy – Closed at Blackbutt Range	Land Slide. Engineering Assessment in action. Temp works to start Tuesday.
Kilcoy Murgon Road closed at Jimna Range	Landslip – engineering assessment required.
<b>Shire Roads</b>	
Neurum Road closed between Villeneuve Quarry & Westvale Roads	Pavement Failure
Mary Smokes Creek Road closed between Sandy Creek Road & D'Aguilar highway	Pavement Failure
Sandy Creek Road closed at Huebners Bridge	Bridge lost. Temporary crossing under construction. Should be open by mid week.
McAuleys Lane closed at Jenkinson Bridge	Bridge Damaged. Temporary repairs under construction. Should be open by mid week.
Monsildale Road closed due to slips.	Engineering Assessment required.
Ten Mile Road closed due to slips.	Engineering Assessment required.
Gregors Creek Road closed at Brisbane River	Bridge Lost. Will be closed for some time.
Esk Crows Nest Road closed at Eskdale Ivory Creek Road	Structure damaged
Ivory Creek Road closed at Ivory Creek	
Patrick Estate Road – Open with Extreme Care	
Minden Village – Zabels Road North	
Tooloorum Road closed at Bridge	Bridge Damaged
Strassburgs Road	Bridge is expected to surface by Thursday approx
Glenmaurie road at Maronghi Creek	Bridge lost, closed for some time.
Mount Byron Road	

**Local Roads Closed:**

- King Edward Parade – water off road clean up removal of silt may happen tonight- may open late Thursday
- Marsden Parade, Ipswich – may open late Thursday- water off road clean up tonight.
- One Mile Bridge- Lobb Street reclosed due to road failure.
- Hiddenvale Road, Calvert- scour under bridge abutment.
- Junction Road- Road failure (Lyndon Way to Bendemeer)
- Rosewood – Warrill View Rd Closed at Spreessors bridge Flooding
- 7 Mile Bridge – Ipswich Rosewood road Closed Flooding
- 5 Mile Bridge – Haigslea – Amberley Rd Closed Flooding

**Roads closed due to Brisbane River levels:**

- ⇒ Kholo Road, Brisbane River
- ⇒ Colleges Crossing
- ⇒ Mt Crosby Weir (Requires inspection by structural engineer)

Marine:

Moggill Ferry out

Other:

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**12. Structures**

Homes and Streets:	<p>Estimate: 766 Urban streets were impacted as well as Rosewood, Marburg, Thagoona, resulting in approx 10,000 properties affected.</p> <p>Ipswich CC current estimate is that there are 7221 buildings impacted by flood waters. There are no houses in Ipswich currently inundated. QFRS have advised 1,000 houses had water in livable areas.</p> <p>Somerset</p> <ul style="list-style-type: none"> <li>• Damage assessment of the Somerset region being undertaken by SES and QFRS/Rural Fire over 8 sections of all properties, with section 8 first priority including:</li> <li>• 97 SES civilian volunteers to Fernvale area (over 100 house)</li> <li>• 20 Moreton Bay SES to Fernvale area</li> <li>• 40 Gold Coast, Scenic Rim and Ipswich SES to Lowood</li> <li>• 10 Esk SES with flood boat from Scenic Rim.</li> <li>• Rural Fire Service has 5 trucks at Fernvale and 12 trucks at Lowood.</li> <li>• SES tasked to assist cleaning houses (as at 10:00 16/01/11):             <ul style="list-style-type: none"> <li>➢ Lowood 5 to clean out</li> <li>➢ Fernvale have 30 to clean</li> <li>➢ Esk Outskirts 200</li> <li>➢ Finalised :Esk finalised</li> </ul> </li> </ul>
Council:	Moderate flooding through Esk council office ,Esk Library and Arts Centre.
Government Offices:	To be fully assessed when flood waters recede.
Schools:	School holidays at present.
Hospitals:	Ipswich Hospital operational. Esk Hospital operational.
Dams:	Wivenhoe and Somerset dams – no issues.

**13. Services**

<b>Communications</b> <i>(If communications out, include estimated time of reconnection)</i>	
Telephone Network:	<p><b>Ipswich</b> Nil issues.</p> <p><b>Somerset</b></p> <ul style="list-style-type: none"> <li>• Voices services from the Jimna exchange are down (suspected transmission fault, Telstra unable to reach due to 'Red Zone no-go status')</li> <li>• Moore, Mt Stanley and Minden which are running on generators.</li> <li>• All other exchanges operational</li> </ul>
Mobile Telephone Network:	<ul style="list-style-type: none"> <li>• Telstra reports mobile base stations experiencing issues (that may affect surrounding areas):             <ul style="list-style-type: none"> <li>➢ Lowood (no service due to power outage)</li> <li>➢ Ironbark (GSM mobile coverage only)</li> </ul> </li> <li>• Optus no outages, local issues possible.</li> <li>• Vodafone no significant outages local issues possible.</li> </ul>
Radio (2-way):	QPS radio working .

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Broadcast Radio / TV:	Nil issues.										
<b>Power</b> <i>(If power out, include estimated time of reconnection)</i>											
Mains power:	<p>At 1.00pm on 20/01/2011 Energex advise customers currently affected by power outages:</p> <p>Brisbane Valley 160 Ipswich &amp; Surroundings Areas:- 420</p> <p><b>Ipswich</b> Energex currently assessing the safety of switching power back on to unaffected areas. Issues raised around timing of power return to unaffected areas. 140 crews currently in the Western region. Now doing fatigue management with crews. Priority for Polar Ice Factory at Lobb Street, Churchill to get power.</p> <p><b>Somerset</b></p> <p><u>Specific Outage Information: (Source: Energex 20/01/2011 13:00)</u></p> <table border="1"> <thead> <tr> <th>Suburbs</th><th># Affected</th></tr> </thead> <tbody> <tr> <td>GLEN ESK</td><td>0</td></tr> <tr> <td>BRYDEN, DUNDAS, FAIRNEY VIEW, FERNVALE, SPLIT YARD CREEK, VERNOR, WIVENHOE and WIVENHOE POCKET</td><td></td></tr> <tr> <td>FERNVALE</td><td></td></tr> <tr> <td>AVOCA, AVOCA VALE, COLINTON, HARLIN, LINVILLE, MOORE and MT STANLEY</td><td></td></tr> </tbody> </table> <p>Electrical Infrastructure: Powerlink is onsite repairing three damaged 275,000 volt transmission towers (2 at Moore, 1 at Mount England-Splityard Creek).</p> <p>The transmission lines supply suburbs of greater Brisbane (from Tarong Power Stations to the South Pine distributor) and are still operational.</p> <p>Approximately 20 ENERGEX crews and contractors are continuing work in the area on repairs to the network where access to sites is available.</p> <p>The main 11kV line from Wivenhoe substation to Fernvale has been damaged at the river and is currently inaccessible for repair work. Staff are investigating options to re-build the overhead mains across the river today, however work may not be completed until later this week.</p> <p>However supply cannot be reconnected to premises which have suffered water damage until the customer's electrical contractor has tested and cleared the premise for re-connection.</p> <p><b><u>Gas Pipeline:</u></b></p> <ul style="list-style-type: none"> <li>• APA Group has performed aerial inspections of the Roma Brisbane pipeline and have not found any issues within the Somerset Region. However, as parts of the pipeline are submerged around Wivenhoe/Brisbane River, there</li> </ul>	Suburbs	# Affected	GLEN ESK	0	BRYDEN, DUNDAS, FAIRNEY VIEW, FERNVALE, SPLIT YARD CREEK, VERNOR, WIVENHOE and WIVENHOE POCKET		FERNVALE		AVOCA, AVOCA VALE, COLINTON, HARLIN, LINVILLE, MOORE and MT STANLEY	
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AVOCA, AVOCA VALE, COLINTON, HARLIN, LINVILLE, MOORE and MT STANLEY											



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	may be undiscovered damage or issues.
Auxiliary power:	<ul style="list-style-type: none"> <li>FERNVALE - Approximately 96 % restored 19/01/11 12.26pm by: <ul style="list-style-type: none"> <li>➤ 2 x 1000KVA 11kV generators (Aspera Crt &amp; Fernvale Town)</li> <li>➤ 2 x 500KVA LV generators (Woolworths).</li> </ul> </li> </ul> <p>Significant progress on network repairs to enable further supply to be restored to customers is not expected until sometime on Monday.</p>
<b>Public Transport</b>	
	See section 11 for details of Rail Services.
<b>Water</b>	
	<ul style="list-style-type: none"> <li><b>Water supply</b> Functioning as normal. Some main breaks still to be addressed but they do not impact on supply.</li> <li>Bottled water collection points: <ul style="list-style-type: none"> <li>➤ Fernvale Futures Complex and Information Centre</li> <li>➤ Minden State School,</li> </ul> </li> </ul> <p><u>Somerset Water Infrastructure:</u></p> <ul style="list-style-type: none"> <li>The 2 submersible pumps used at Lowood Water Treatment Plant were destroyed on 11/01/11, with the backup above-ground pump currently under water and not operational</li> <li>Temporary bulk-water pump was brought online at 5am 15/01/11 to supply Lowood WTP, with the plant supplying treated water to the western side from approx 12:00 15/01/11</li> <li>QUU advised mains supply water to Fernvale, Lowood &amp; Minden were being scoured (as at 4:20pm 15/01/11) and would have clean water by the evening of 15/01/11.</li> <li>A 50m section of the water distribution network between Lowood and Tarampa has been damaged, with no ETR, however as this is a loop main all residences at Tarampa should now have water.</li> <li>.</li> </ul>
<b>Sewerage</b>	
	<p><b>Ipswich</b></p> <ul style="list-style-type: none"> <li>QUU monitoring their assets- no issues at the moment with water supply- visual inspections of assets once water recedes. QUU have issued water safety advice to residents in Marburg only, to boil water before use.</li> <li>Vector control to commence by 21/01/11.</li> </ul> <p><b>Somerset</b></p> <ul style="list-style-type: none"> <li>Toogoolawah STP and network Operational</li> </ul> <p>Esk STP and PS Diesel pump used to pump from wet well to head of plant. Some treatment achieved. Normal operation should be achieved by 21/01/11. Site clean up needs to be assessed for outflow of raw sewage into creek.</p> <p>Lowood STP and PS's Diesel pump used to pump from wet well to head of plant. Some treatment achieved.</p>

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	<p>Normal operation should be achieved by 21/01/11. NO7 Pump Station Lowood SP467 Lindemans Road not operational (overflows into gravity sewer system).</p> <p>Fernvale STP No access. QUU officers were flown into site on 17/01/11 to assess.</p> <ul style="list-style-type: none"> <li>NO1 Pump station SP397 Banks Creek Road is not operational. Site clean up needs to be assessed for outflow of raw sewage into creek. NO3 Pump station SP399 Schmidt Road is still to be checked by QUU officers. Site clean up needs to be assessed for outflow of raw sewage into drainage.</li> <li>Potential public health issue being investigated by EHO's regarding raw sewerage discharges into the Brisbane River due to non-functioning Sewerage Treatment Plants, and on-site residential sewerage facilities (e.g. septic tanks) overflowing or non-operational due to power outages.</li> </ul> <p><u>Wastewater Infrastructure:</u></p> <ul style="list-style-type: none"> <li>Verbal advise by QUU of the public health issue regarding raw sewerage discharges into the Brisbane River due to non-functioning Sewerage Treatment Plants. Advice received that <u>no public health threat</u> as releases are in areas of non habitation and final release is in Brisbane River which dilutes the effects of the sewage.</li> <li>Council preparing media release regarding servicing/checking on-site residential sewerage facilities.</li> </ul> <p>All sewerage spills are being reported through QUU and where relevant are being forwarded on to DERM</p>
<b>Rubbish</b>	<ul style="list-style-type: none"> <li>19/01/11 meeting with Wanless regarding Esk and surrounds pick up. (Ipswich waste services contracted for the Esk and surrounds (excluding Linville, Colinton and Moore).</li> <li>Wanless to resume normal servicing by 24/01/11. (excluding flooded areas).</li> <li>Fernvale, Lowood and surrounds kerbside cleanup (Zanos contractors).</li> </ul>

## ECONOMIC

### 14. INDUSTRY

Sector:	<p>Ipswich –Approximately 271 businesses affected. Up to date figures to be provided evening 18/1/11. Somerset – exact numbers to be sourced.</p> <p>QFRS Rapid Assessment team continuing assessment. Council's ECD representatives are consulting with local businesses to assess impact and assist with initial recovery.</p>
Sector:	<p><b>Somerset</b> <u>Stores/Shops:</u></p> <ul style="list-style-type: none"> <li>Most shops/outlets are receiving irregular delivery of some supplies from distributors.</li> <li>Local shopping outlets open (but with limited fresh foods) include:</li> </ul>

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	<ul style="list-style-type: none"> <li>- IGA Lowood (receiving delivery of groceries Mon)</li> <li>- Woolworths Fernvale</li> <li>- IGA Toogoolawah (receiving delivery of groceries Mon)</li> <li>- IGA Kilcoy, Bakeries and service stations are self stocking. Bakeries have bread for the weekend, with more flour expected on Monday. 2 loaves per family maximum.</li> </ul> <p><u>Fuel update from Council (as at 18/01/11 10:00):</u></p> <ul style="list-style-type: none"> <li>• BP Lowood – 1500ltrs ULP, received delivery Friday 14/01/11</li> <li>• Shell Esk – All Fuel now available</li> <li>• Shell Fernvale - \$30 limit on fuels (except SES &amp; emergency services), expected supply to last until anticipated resupply tomorrow night 17/01/11 Diesel OK, 16,00 ULP, 12,000 E10</li> <li>• Toogoolawah Roadhouse – 3000ltrs Diesel, 6000ltrs ULP,</li> <li>• Somerset Dam Gen Store –unknown.</li> <li>• BP and United Kilcoy – unknown</li> </ul>
Finance:	<p>Economic and Community Development department of ICC is working with all levels of State/Federal Government to assist businesses get back on their feet. Approx 1000 affected by the event. Activities being undertaken include;</p> <ul style="list-style-type: none"> <li>• Business recovery centre is open in Council offices at South Street Ipswich</li> <li>• Daily information sessions highlighting funding options available and professional assistance that is available.</li> <li>• Undertaking impact assessment of both Urban and Rural businesses.</li> </ul>

## ENVIRONMENT

### 15. Environmental Impact

#### Ipswich

EHO's are in the field identifying environmental issues as well as assessing inundated businesses.

Ipswich Council Staff and Contractors have removed 4.5 tonne of rubbish to 17/01/11.

#### Somerset

Extensive damage to the environment has occurred, will not be able to fully assess until the water level subside.

## LOCAL ARRANGEMENTS

### TOWN (for Premiers Report)

	Houses still inundated	Yards still inundated	Houses evacuated	People evacuated	Houses affected	Businesses affected	Towns cut off (isolated)
Update may be provided by Councils evening 18/01/11	Nil at 19/01/11 (Council Modeling)	Nil at 19/01/11 (Council Estimate 16/11/11)	760 estimated from Councils	890 (as of 1100hrs 14/01/11 ICC)	2400 at peak (Council modeling)	300 plus (Ipswich CBD 116 Goodna CBD 155)*	0 (as at 16/01/11)

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*\* these figures are daily total (not cumulative).***16. Updates to District/Local Contacts**

Changes to Contacts:	<p>Ipswich City Council have now established a central email group:  <a href="mailto:RecoveryGroup@ipswich.qld.gov.au">RecoveryGroup@ipswich.qld.gov.au</a>  The Ipswich Local Disaster Coordination Centre will finish operating at 5pm 17/01/11 and move into the Local Disaster Recovery Centre  Somerset has provided a new email address of:  [REDACTED]</p> <p>Somerset Local Disaster Coordinator is Tony Jacobs [REDACTED]</p>
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<b>Author:</b> Inspector ADAMSON	<b>Date:</b> 20/1/11	<b>Time:</b> 1430	<b>Sign off:</b> Inspector ADAMSON	<b>Date:</b> 20/1/11	<b>Time:</b> 1430
<b>Signature</b>			<b>Signature</b>		

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

## DDMG Recovery Situation Report

<b>To:</b> State Disaster Co-ordination Centre	<b>From:</b> Ipswich DDC
<b>CC:</b>	

<b>Date</b>	<b>Time</b>	<b>Sitrep No.</b>
<b>21/01/11</b>	<b>1200</b>	final?

### SITUATION OVERVIEW

#### 1. Damage assessment Overview

(Include brief summary of key points)

**SES** – did 1800 tasks in the area in the last 6 days.

##### SOMERSET

- Information provided by Department of Communities indicate a total of 426 were impacted by the floods.
- Number of businesses have been impacted in Esk (approximately 14) and Lowood (approximately 4)

##### IPSWICH

Ipswich CC current estimate is that there are **7221** buildings impacted by flood waters. There are no houses in Ipswich currently inundated. QFRS have advised 1,000 houses had water in livable areas.

#### 2. Significant Issues Summary

(Include those significant issues of interest to the QPS, Queensland Government and/or with potential for media interest)

##### SOMERSET

Recovery Centres have now opened in towns of Fernvale, Lowood and Esk. Evacuation centres have now all closed and families re-housed.

##### IPSWICH

- Determining actual number of unhoused persons, as there is a large section of the community residing with friends and family.
- Finding suitable housing - this is now with the District Community Recovery Committee to identify options and find places. Once solved this will allow us to wing operation of evacuation centres.
- Getting power on in unaffected areas of Ipswich will allow us to close Karalee State School and Riverview Neighbourhood House.
- Undertaking impact assessment inspections on identified residential, business and community assets.
- Land landslide Cunningham Highway at The Gap as of 1100 21/1/11. Currently road is closed in both directions.

### DISTRICT REPORTS

#### 3. Summary Of Past 24 Hours By DDMG / LDMG

(Include brief details of operations, visits, etc)

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**IPSWICH**

Number of Evacuation Centres are being consolidated, with some closing as residents are returned to their homes. QUU monitoring their assets – no issues at the moment with water supply except for Marburg where QUU have issued water safety advice to residents to boil water before use as a precaution.

**4. Projected Recovery activities / objectives**

(Identify short term {up to 24 hours} and longer term {24 hours+} recovery activities and objectives, including anticipated re-supply requirements)

**IPSWICH**

QFRS Rapid Assessment and Fly over assessments have been finalized  
Consolidation of Evacuation centres continuing to occur as people return to unaffected homes. Assessments being undertaken to determine housing requirements of remaining evacuees.  
Commencement of 'Impact Assessment' with key agencies in the region.  
'Clean up Ipswich' program is well underway, utilising resources from Council, EMQ, ADF and volunteers. Due to volunteer numbers and resulting road blockages, actual debris pick-up activities are being undertaken at night time. Approximately 12500 Tonnes have been disposed of.

**FACTS AND STATISTICS****SOCIAL****5. Population**

Deceased:	Male: Female: Total: Comment:	3 0 3 [REDACTED] Date of Event: 11/11/2011 @ 21:24hrs Location: [REDACTED] [REDACTED] Date of Event: 12/01/2011 @ 2220hrs Location: [REDACTED] [REDACTED] Date of Event: 12/01/2011 @ 2301hrs Location: [REDACTED] Nil further reported deaths (3.00am 17/01/11).
Injured:	Male: Female: Total: Comment:	Nil specific data has been captured by Queensland Health or provided by the Ipswich DDCC  There have been reports of injuries that have been treated in Lowood and Esk, unable to establish exact numbers Report of woman with broken arm after fall - location unknown at this stage
Missing:	Male: Female: Unknown: Total: Comment:	0 0 0 0 0 outstanding jobs. 37 jobs have been referred to the Ipswich District since the commencement of the Ipswich DDC 11/01/11. All investigations have been carried out by staff from Ipswich CIB. Nil outstanding  <b>SOMERSET</b> Nil confirmed, believe some may have been reported to QPS. There are a



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lot of incidents where people are unable to contact friends or relatives however, does not necessarily mean they are missing due to poor communications within the Region

## 6. Evacuations

Evacuation Centres activated (include location and commencement date):	Evacuation centres – All commenced 11/01/11				
	<b>DIVISION</b>	<b>LOCATION</b>	<b>Commenced</b>	<b>MAX CAPACITY</b>	<b>CAPACITY REACHED</b>
	Lowood	Lowood High School	11/1/11	180	
	Lowood	Lowood Bowls Club	11/1/11	80	
	Lowood	Fernvale State School	11/1/11	20	
	Lowood	Future Centre Fernvale	11/1/11	0	
	Lowood	Coominya Hall	11/1/11	40	
	Lowood	Mount Tarampa school	11/1/11	0	
	Rosewood	Rosewood High School	11/1/11	80	
	Esk	Esk State School	11/1/11	71	
	Toogoolawah	RSL and Showgrounds	11/1/11	130	
	Boonah	Outlook Training Resource Centre, Boonah	11/1/11	100	
	Kilcoy	Memorial Hall	11/1/11	100	
	Marburg	?	11/1/11	0	
	Goodna Div	Riverview Community Centre	11/1/11	50	
	Goodna Div	Redbank Evac Centre	11/1/11	60	
	Ipswich Div	Boys Grammer	11/1/11	170	
	Ipswich Div	Girls Grammer	11/1/11	200	
	Ipswich Div	Showgrounds Salisbury Road, Ipswich	11/1/11	690	
	Ipswich Div	St Josephs Nth Ipswich	11/1/11	140	
	Goodna Div	Shiloh Goodna	11/1/11	70	
	Goodna Div	Christian outreach Redbank Plains Rd Goodna	11/1/11	60	
	Ipswich Div	Ipswich Region Community Church Ripley Rd Ripley	11/1/11	160	
	Ipswich Div	Leichhardt Avon Community Centre at Immaculate School	11/1/11	100	
	Ipswich Div	Ipswich Golf Club	11/1/11	200	
	Karana Downs	Karalee State School	11/1/11	370	
	<b>IPSWICH</b> Evacuation Centres continue to centralised, with only the following locations remaining operational; <ul style="list-style-type: none"> <li>Ipswich Showgrounds (104 Sleeping and 235 additional feeding)</li> </ul>				
	<b>SOMERSET</b> Evacuation Centres have all been closed, being replaced with Recovery Centres in various locations				
Numbers registered at Centres (include progressive total, and current registrees):	<b>IPSWICH</b> numbers are reducing as power is returned to unaffected areas. Initially directed to self evaluate to friends and family. Evacuation Centre's used for those				

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	<p>without support, and directed to the Ipswich Show Grounds.</p> <p>Evacuation Centre's still in operation  ⇒ Ipswich Show Grounds – 104 (sleeping) 235 (additional feeding per day)</p> <p>We also have a welfare distribution centre at Camira Community Centre which will be closed by 21/1/11 and items transferred to Lifeline.</p> <p>'Close out' strategies are being put in place with Centre Managers and Red Cross and discussions are continuing to determine the close down date. This was planned for the Friday, 21 January 2011, however this has been extended. The District Community Recovery Committee are investigating options for their implementation.</p> <p>Possibility of using Salvation Army Store at 12 Cole Street Bundamba for food bank – will need to look at management and security of site. Salvation Army at Cole Street are ready to accept donated items from the Show Grounds.</p> <p><b>SOMERSET</b>  All families that were being housed at the evacuation centres have been re-housed.</p>
Numbers staying in centres (include progressive total and current number of persons previous night):	<b>104 @ Ipswich Showgrounds, in excess of 2200 initially dealt with at height of flood across 24 separate centres, exact figures still be collated at LDMG level</b>
Issues (include comments relating to public safety, support services and resources where applicable):	<b>IPSWICH</b> Resource Distribution Centre operating at the Ipswich Show Grounds to re-supply other centers, as well as a bus service to move people between centers.

## 7. Community Recovery Centres

Locations:	<p>Recovery centres at Bremer Tafe and Wacol Park relocating to Goodna. Recovery Centres Esk and Fernvale. 5000 personal hardship payments made to residents of Ipswich - 2 million dollars up to 12pm Thursday 20/01/11.</p> <p>Relocate and rehouse people who have been displaced, currently liaising with Somerset and Ipswich City Council's. 119 Staff out in the field working at recovery centres. Red Cross, Lifeline and Mental Health Team from Ipswich Hospital are great support and assisting.</p> <p><b>IPSWICH 20/1/11</b>  Community Recovery Centres have been est. at the following locations:</p> <ul style="list-style-type: none"> <li>• Ipswich Showgrounds (#)</li> <li>• Bundamba TAFE</li> <li>• Karalee State School</li> <li>• Immaculate Heart Leichhardt</li> <li>• Wacol Park (#) – Closing down and relocating to Shiloh</li> <li>• Riverview Neighbourhood Centre</li> <li>• Shiloh Church Goodna</li> <li>• Rosewood Community Centre (#)</li> </ul>
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	<p>Community Recovery Centres are operating at the following locations:</p> <ul style="list-style-type: none"> <li>• Ipswich Showgrounds</li> <li>• Bremer Institute of TAFE</li> <li>• The Park Centre for Mental Health Wacol (relocating to Max Employment Office Queen Street Goodna from Friday 21 January)</li> </ul> <p>Community Recovery Centre outposts located at the following locations:</p> <ul style="list-style-type: none"> <li>• Karalee State School</li> <li>• Immaculate Heart Catholic Primary School Leichhardt (relocating to Ipswich Showgrounds from Friday 21 January)</li> <li>• Riverview Neighbourhood House (relocating to Max Employment Office Queen Street Goodna from Friday 21 January)</li> <li>• Rosewood Community Centre</li> <li>• Gales Community Hall</li> <li>• Shiloh Christian Church (relocating to Max Employment Office Queen Street Goodna from Friday 21 January)</li> <li>• Goodna War Memorial (relocating to Max Employment Office Queen Street Goodna from Friday 21 January)</li> </ul> <p>The Community Recovery Centres are the official advertised centres and the outposts are smaller centres that will relocate services to the larger ones when the need decreases or when the facility needs their space/rooms back.</p> <p><b>SOMERSET</b></p> <p><b>Community Recovery Centres are operating at the following locations:</b></p> <ul style="list-style-type: none"> <li>• Fernvale Futures Complex</li> </ul> <p><b>Community Recovery Centre outposts located at the following locations:</b></p> <ul style="list-style-type: none"> <li>• Lowood Neighbourhood Hub</li> <li>• Esk – CWA with support from Stepping Stones. An outpost service will operate mobile services to surrounding areas such Toogoolawah.</li> <li>• Kilcoy, Villeneuve, Harlin, Moore are currently being serviced by the North Coast Region of the Department of Communities</li> </ul>
Opening hours:	<p>0900 – 1700</p> <p><b>SOMERSET</b></p> <ul style="list-style-type: none"> <li>• Esk 9am to 4pm 7 Days. 2 DOC Staff, 1 Lifeline Staff</li> <li>• Fernvale 9am to 4pm 7 Days. 3 DOC Staff, 3 Lifeline Staff, 3 Centrelink, 2 Dept Housing</li> <li>• Lowood 9am to 4pm 7 Days. 5 DOC Staff, 2 Lifeline Staff, 5 Centrelink</li> </ul>
Numbers Utilising Centre:	Feeding approx 800 people within the centres.
Issues	<p>Welfare distribution centre at Camira Community Centre closing 21/01/11 transferring to Lifeline.</p> <p>Close down strategy for all Ipswich centres by 21/01/11</p> <p><b>SOMERSET</b></p> <p>Total Personal Hardship Grant applications up until 2.30pm 20 Jan 2011: Somerset Region 702 / \$300K plus.</p> <p>There is a 20 person DOCS staff housing team in Fernvale and Lowood as of 20 Jan 2011.</p>

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	<p><b>IPSWICH</b></p> <p>Department of Housing is undertaking housing requirement assessments with evacuees to determine requirements profile, which will be used as basis of determining solutions.</p> <p>Department of Communities have had as at 12.00pm 19 Jan 2011</p> <ul style="list-style-type: none"> <li>• 4,290 application for Hardship – Totalling approximately \$1.75 million.</li> <li>• 564 applications for Household grants</li> <li>• 215 application for Structural Assistance</li> </ul>
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## 8. Health

Public Health:	<p><b>Mobile Vaccination Clinics</b></p> <ul style="list-style-type: none"> <li>- 4 mobile vaccination clinics deployed in SEQ.</li> <li>- 1 van stationed at Wulgara Street Goodna 0830 19/01/11</li> </ul>
Mental Health:	Nil to report

# INFRASTRUCTURE

## 9. Transport

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

Aviation:	<p>Nil changes since previous reports</p> <p>Nil issues known, small private strips only</p>
Rail:	<p>opening line from Ebenezer to Fishermans Island. Line up and running on Tuesday afternoon and storm hit. Still issues as stations affected at Goodna and Ipswich.</p> <p>Qld Rail advise that the Rosewood to Brisbane line is now open</p>
Road:	<p><b>IPSWICH 20/1/11</b></p> <p>Please refer current list of road closures. The relevant signage has been put in place to advise the travelling public. Listing current as at midday today.</p> <p>State Roads Closed:</p> <ul style="list-style-type: none"> <li>- Cunningham Highway at The Gap closed both directions due to a major landslide</li> </ul> <p>Local Roads Closed:</p> <ul style="list-style-type: none"> <li>- King Edward Parade – water off road, cleanup/removal of silt is completed, still closed due to road pavement damage.</li> <li>- Marsden Parade, Ipswich – water off road, cleanup/removal of silt is completed, still closed due to road pavement damage.</li> <li>- Old One Mile Bridge – Lobb Street had to be re-closed due to large road failure.</li> <li>- Hiddenvale Road, Calvert – Scour under bridge abutment.</li> <li>- Junction Road – Road Failure (From Lyndon Way – Bendemeer due to Road Failure)</li> <li>- 5 mile Bridge - Haigslea - Amberley Rd</li> <li>- Woolshed Creek Rd – temporary repairs today planned to be opened today</li> <li>- Ipswich St Grandchester - temporary repairs today planned to be opened today</li> <li>- Coramandel Rd Iron Bark - temporary repairs today planned to be opened today</li> </ul> <p>Roads Closed due to Brisbane River Levels:</p> <ul style="list-style-type: none"> <li>- Kholo Road (Brisbane River) Water receded, however closed due to road</li> </ul>

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- pavement damage on approaches to bridge
- Colleges Crossing (Brisbane River)
- Mt Crosby Weir (under going structural assessment)

Council crews continue to proactively inspect and repair the City's affected road network, while BAU activity is being undertaken on unaffected areas.

**SOMERSET 21/1/11****Road Closures & Restrictions****Date: Thursday 20<sup>th</sup> January 2011, 8:00am**

ROAD DETAILS	STATUS
<b>State Controlled Roads (Main Roads)</b>	
Brisbane Valley Highway <u>OPEN</u> at Brisbane River at Fernvale, weight restriction of 15 T	Load Limit of 15T to apply until further notice.
Esk Hampton Road closed at Redbank Creek (bridge 3)	Bridge lost, closed for some time. Alternative access for people on Eastern side of bridge via detour to Hampton/Crows Nest.
Forest Hill Fernvale Road closed between Fernvale & Lowood	Further slip occurred Wednesday night 19 <sup>th</sup> January.
Somerset Wivenhoe Road entire road closed	Structural & Pavement Damage. Roadtek crew opening road. Should be open early next week
Esk Kilcoy Road closed between "The spit" & Brokhurst Road also closed between Mt Beppo Road & Murrumba Road	Works Crews presently repairing from "The Spit & Brokhurst Road"
D'Aguilar Hwy – Closed at Blackbutt Range	Land Slide. Engineering Assessment in action. Work commenced on side track. Fragile situation.
Kilcoy Murgon Road closed at Jimna Range	Landslips being cleared. Expect to open to light traffic early next week.
Cunningham Hwy close at The Gap	Landslide reported 1100 21/1/11. Traffic crew has been dispatched to evaluate
<b>Shire Roads</b>	
Neurum Road closed between Villeneuve Quarry & Villeneuve Road	Pavement Failure
Mary Smokes Creek Road closed between Sandy Creek Road & D'Aguilar highway	Temporary Pavement Repairs progressing.
Sandy Creek Road <u>OPEN</u> at Huebners Bridge	Temporary crossing now constructed and road open.
McAuleys Lane <u>OPEN</u> at Jenkinson Bridge	Bridge Damaged. Temporary repairs completed.
Monsildale Road closed due to slips.	Engineering Assessment required.
Ten Mile Road closed due to slips.	Engineering Assessment required.
Gregors Creek Road closed at Brisbane River	Bridge Lost. Will be closed for some time.
Esk Crows Nest Road closed at Eskdale Ivory Creek Road	Structure damaged
Ivory Creek Road closed at Ivory Creek	
Patrick Estate Road – Open with Extreme Care	
Minden Village – Zabels Road North	
Tooloroom Road closed at Bridge	Bridge Damaged
Strassburgs Road	
Glenmaurie road at Maronghi Creek	Bridge Lost. Side Track to commence

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	<div> <div>construction Friday. Energex assisting.</div> <div> <div>Mount Byron Road</div> <div>Mahon Road Closed due to land slide</div> <div>Russmussen Road Closed</div> <div>Forest Hill – Fernvale Road</div> </div> <div>Lost Concrete Crossing</div> </div>
Marine:	<p>Mt Crosby Weir – structural issue of Weir – unsure of extent at this time (Brisbane City Council engineers conducting ongoing operations).</p> <p><b>IPSWICH</b></p> <p>Moggill Ferry out of service for unknown timeframes at this time.</p>
Other:	<p><b>IPSWICH</b></p> <p><b>Infrastructure Recovery:</b></p> <p>All infrastructure and essential service providers are undertaking impact assessments and directing restoration effects in a priority based order. Points to note:</p> <ul style="list-style-type: none"> <li>• approx 420 Energex customers still affected, ie not able to reconnect until electrical certification. Energex have pulled fuses on inundated houses and waiting on electrical certification to reconnect. The main effort now is in reconnection once Form 2's are completed by electrician.</li> <li>• Rosewood to Brisbane Rail line has been reopened with one line as of yesterday afternoon.</li> <li>• Moggill Ferry is not operating (issue is that the winch is still under water).</li> <li>• Water and sewerage assets are being restored particularly the Bundamba Wastewater Treatment and approx 29 pump stations. No water supply issues, but are still continuing to issue precautionary advice in the Marburg area at this stage.</li> <li>• Inspection programs are being planned to review the items highlighted from our modeling, to determine actual level of impact from the event.</li> </ul> <p><b>SOMERSET</b></p> <ul style="list-style-type: none"> <li>• Properties west of Harlin accessible by 4wd over weekend.</li> <li>• West of Esk Hampton Road – no issues. Road subject to repair by Main Roads. Access made to the west.</li> <li>• Wivenhoe Pocket, East of Brisbane River down stream of dam – Isolated due to dam releases. Dam release temporarily stopped so temporary access permitted.</li> <li>• Northern end of Somerset – ongoing support due to local road issues. Currently under repair. Limited access.</li> <li>• All local council roads except for Esk – Hampton Road is a State Controlled Road.</li> <li>• Use of helicopter today to access areas isolated. Main roads gave all clear to open bridge. 15 tonne load limit on bridge only open for 12 hours. Temporary work to be conducted on bridge.</li> <li>• Waste collection – domestic service not provided. Ipswich Waste Services are providing services to the area.</li> <li>• Flood debris waste – waiting confirmation from ADF if and when will be in Somerset. Haven't received confirmation.</li> <li>• Water/sewerage – Lowood plant was operating, however land slip has taken out supply again. Currently under repair. Unknown how long. All other services working.</li> <li>• Clean up in Fernvale. Clarendon, Wivenhoe Pocket, Prenzlau</li> <li>• 32 river crossings in Mt Stanley area damaged and needs repair. Limited access only.</li> <li>• Fernvale Telstra Mobile towers now restored and fully functional.</li> </ul>

**10. Structures**

Including:

- *No. of residences with water over the floorboard (affected living areas)*



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- No. of residences with water under the house (not affecting living areas)
- No. of properties with water entering yards but not affecting residences
- No. of public buildings with water affecting ability to function
- No. of businesses with water affecting ability to function

		Accumulative total (where applicable):
Residences (includes individual apartments and flats):	<p><b>Somerset</b></p> <ul style="list-style-type: none"> <li>• Damage assessment of the Somerset region being undertaken by SES and QFRS/Rural Fire over 8 sections of all properties, with section 8 first priority including:</li> <li>• 97 SES civilian volunteers to Fernvale area (over 100 house)</li> <li>• 20 Moreton Bay SES to Fernvale area</li> <li>• 40 Gold Coast, Scenic Rim and Ipswich SES to Lowood</li> <li>• 10 Esk SES with flood boat from Scenic Rim.</li> <li>• Rural Fire Service has 5 trucks at Fernvale and 12 trucks at Lowood.</li> <li>• SES tasked to assist cleaning houses (as at 10:00 16/01/11):               <ul style="list-style-type: none"> <li>➢ Lowood 5 to clean out</li> <li>➢ Fernvale have 30 to clean</li> <li>➢ Esk Outskirts 200</li> <li>➢ Finalised :Esk finalised</li> </ul> </li> <li>• 85 public houses affected - 47 now relocated or back in house.</li> <li>• 38 homes not habitable. (5 under repair and 30 are not habitable).</li> <li>• Options currently under consideration. Public awareness sessions commenced.</li> </ul> <p><b>IPSWICH</b></p> <p>Estimate: <b>766</b> Urban streets were impacted as well as Rosewood, Marburg, Thagoona, resulting in approx 10,000 properties affected.</p> <p>Buildings – 7,221 Misc – 114 Pools – 501 Sheds - 4504</p> <p>QFRS Rapid response have completed assessment and will provide information available to Council. QFRS have advised 750-1,000 houses had water in livable areas.</p> <ul style="list-style-type: none"> <li>• QFRS identified 700 houses plus streets.</li> <li>• Karalee area NAVY doing doorknocking checking on people and reporting back to LDMG. Business Impact assessment under way.</li> <li>• Sewerage treatment plant back on line.</li> <li>• Water is fine – Exception cloudy coloured water at Karalee taps. (Will be rectified Friday 21).</li> <li>• Debris Clean-Up - Goodna 80% done, Karalee and North Booval 45%. Bundamba / Moores Pocket greatest issue.</li> </ul> <p>Public Housing issues – keeping Showgrounds open as main evacuation centre</p> <p><b>SOMERSET</b></p> <p>Residences - Number houses as reported from DCS (426 total)</p>	

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	Businesses - 22 (Esk 16, Lowood 6)	
Properties (not including properties on which residences or businesses are affected):	<p>Moderate flooding through Esk council office ,Esk Library and Arts Centre.</p> <p><b>SOMERSET</b></p> <ul style="list-style-type: none"> <li>• Moderate flooding through Esk council office with damage to carpets, furniture and other items</li> <li>• Major damage to the Esk Library and Arts Centre with many books destroyed.</li> <li>• Fernvale Indoor Sports Centre significantly damaged. Structurally OK.</li> <li>• Council Works Depot flooded, Damage to equipment and furniture.</li> <li>• Visitor Information Centre, damaged carpets , furniture and electrical.</li> <li>• Damage to Lowood Enterprise Centre</li> </ul>	
Roads, streets, highways etc:	Reference Section 9. Infrastructure	
Businesses:	<p><b>IPSWICH 20/1/11</b>  Ipswich –Approximately 271 businesses affected. Up to date figures to be provided evening 18/1/11.  Somerset – exact numbers to be sourced.</p> <p>QFRS Rapid Assessment team continuing assessment.  Council's ECD representatives are consulting with local businesses to assess impact and assist with initial recovery.  Some are still in shock, others will face the hard decisions this week in regards to closing the business or keep going.</p> <p><b>SOMERSET 21/1/11</b>  18 Business affected  <b>Somerset</b>  <u>Stores/Shops:</u></p> <ul style="list-style-type: none"> <li>• Most shops/outlets are receiving irregular delivery of some supplies from distributors.</li> <li>• Local shopping outlets open (but with limited fresh foods) include: <ul style="list-style-type: none"> <li>- IGA Lowood (receiving delivery of groceries Mon)</li> <li>- Woolworths Fernvale</li> <li>- IGA Toogoolawah (receiving delivery of groceries Mon)</li> <li>- IGA Kilcoy, Bakeries and service stations are self stocking. Bakeries have bread for the weekend, with more flour expected on Monday. 2 loaves per family maximum.</li> </ul> </li> </ul>	
Council:	Specific data yet to be provided by LDMGs.	
Government Offices:	To be fully assessed when flood waters recede.	
Schools:	<p>School holidays at present.</p> <ul style="list-style-type: none"> <li>• <b>Education Qld</b> <ul style="list-style-type: none"> <li>• Ipswich State High, commence Monday/.</li> <li>• Brassall State School – running for Monday and Year 7's over to Ipswich High School.</li> <li>• Bundamba State School – limited capacity.</li> </ul> </li> </ul>	

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	<ul style="list-style-type: none"> <li>• East Ipswich – Commence Monday.</li> <li>• Lowood School – Commence Monday.</li> </ul>	
	<b>SOMERSET</b> Reports that Patrick Estate School may have received some damage.	
Hospitals:	Ipswich Hospital operational. Esk Hospital operational.	
Dams:	Wivenhoe and Somerset dams – no issues.	

## 11. Services

<b>Communications</b> <i>(If communications out, include estimated time of reconnection)</i>		
Telephone Network:	<b>Ipswich</b> Nil issues. <b>Somerset</b> <ul style="list-style-type: none"> <li>• Voices services from the Jimna exchange are down (suspected transmission fault, Telstra unable to reach due to 'Red Zone no-go status')</li> <li>• Moore, Mt Stanley and Minden which are running on generators.</li> <li>• All other exchanges operational</li> </ul> <b>SOMERSET</b> Landline services: <ul style="list-style-type: none"> <li>• Voice services to Lowood &amp; Minden were restored approx 1pm 16/01/11 (Lowood's primary fibre optic transmission link is broken approx 1.5k south, and the backup link via the Minden exchange failed when the exchange battery backup was depleted as mains power still is not available. Telstra technicians installed backup generator to restore services to both Minden &amp; Lowood)</li> <li>• Voices services from the Jimna exchange are down (suspected transmission fault, however Telstra not able to reach due to 'Red Zone no-go status')</li> <li>• All other exchanges are operational, however some localised faults do exist for outlying areas with damaged infrastructure</li> <li>• Mains power has been restored to all exchanges except for Moore, Mt Stanley and Minden are running on generators.</li> </ul>	
Mobile Telephone Network:	<ul style="list-style-type: none"> <li>• Telstra reports mobile base stations experiencing issues (that may affect surrounding areas):             <ul style="list-style-type: none"> <li>➢ Lowood (no service due to power outage)</li> <li>➢ Ironbark (GSM mobile coverage only)</li> </ul> </li> <li>• Optus no outages, local issues possible.</li> <li>• Vodafone no significant outages local issues possible.</li> </ul> Mobile towers Fernvale now restored. Targetting High Business Zones for urgent repairs. Biggest fault areas Ipswich 108, and Goodna 75 <b>SOMERSET</b> All towers back online and all services restored	
Radio (2-way):	QPS radio working . <b>SOMERSET</b> Nil issues known	
Broadcast Radio / TV:	Nil issues. <b>SOMERSET</b>	

Version 1 - 21/01/11

	Nil issues known
<b>Power</b> (If power out, include estimated time of reconnection)	
Mains power:	<p>Ipswich area now back to house by house inspections/reconnections with electricians.</p> <p>Using helicopters for arranging poles to be flown to hard access areas. Power restored to all areas possible at this time.</p> <p>At 1.00pm on 20/01/2011 Energex advise customers currently affected by power outages:</p> <p>Brisbane Valley 160 Ipswich &amp; Surroundings Areas:- 420</p> <p><b>Ipswich</b> Energex currently assessing the safety of switching power back on to unaffected areas. Issues raised around timing of power return to unaffected areas. 140 crews currently in the Western region. Now doing fatigue management with crews. Priority for Polar Ice Factory at Lobb Street, Churchill to get power.</p> <p><b>Somerset</b> Electrical Infrastructure: Powerlink is onsite repairing three damaged 275,000 volt transmission towers (2 at Moore, 1 at Mount England-Splityard Creek).</p> <p>The transmission lines supply suburbs of greater Brisbane (from Tarong Power Stations to the South Pine distributor) and are still operational.</p> <p>Approximately 20 ENERGEX crews and contractors are continuing work in the area on repairs to the network where access to sites is available.</p> <p>The main 11kV line from Wivenhoe substation to Fernvale has been damaged at the river and is currently inaccessible for repair work. Staff are investigating options to re-build the overhead mains across the river today, however work may not be completed until later this week.</p> <p>However supply cannot be reconnected to premises which have suffered water damage until the customer's electrical contractor has tested and cleared the premise for re-connection.</p> <p><b>Gas Pipeline:</b></p> <ul style="list-style-type: none"> <li>• APA Group has performed aerial inspections of the Roma Brisbane pipeline and have not found any issues within the Somerset Region. However, as parts of the pipeline are submerged around Wivenhoe/Brisbane River, there may be undiscovered damage or issues.</li> </ul> <p><b>IPSWICH</b> Customers currently affected in Ipswich &amp; Surroundings Areas is approximately 24.</p> <p><b>SOMERSET</b> <u>Mains Power Outages</u> (Source: Energex 20/01/11 at 1242)</p> <p>Update for Brisbane Valley Region:</p> <p>Approximately 35 ENERGEX crews and contractors are continuing work in the area on repairs to the network where access to sites is available.</p> <p><b>Fernvale</b> The main 11kV line from Wivenhoe substation to Fernvale has now been restored at the river near Fernvale Bridge.</p>

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	<p>Some sections of 11kV network around England Creek are damaged. 8 transformers are isolated near the gravel plant (primarily feeding irrigation loads) and we are looking at building a new line to restore power over the next 2 to 3 days. ENERGEX are looking into providing impacted customers with small generators.</p> <p>ENERGEX now have access to Wivenhoe Pocket and restoration works have commenced. ENERGEX expect to have supply gradually restored to customers over the next 2 to 3 days.</p> <p><b><u>Moore, Linville, Harlin</u></b> Supply has been restored to the majority of ENERGEX's high voltage network in this area. ENERGEX crews are progressively restoring the remaining sections of network as access becomes available. Having difficulty in gaining access past Crossing no1 (near Gerry Ryans property) on Linville Mt Stanley Road. ENERGEX are aware of the faults having assessed by helicopter and is looking at access via other means. Aiming to have supply restored over the next 2 to 3 days.</p> <p><b><u>Kipper Creek</u></b> Majority of network is restored, with one transformer to be reinstated.</p> <p><b><u>O'Reillys Weir</u></b> A number of transformers are isolated, consisting mainly of irrigation loads. Access is by foot and expect restoration to be completed over the next 2 days to restore power to houses. Further works are required to reinstate supply to a number of irrigation pumps.</p> <p><b><u>Borallon</u></b> A number of customers are isolated and there is significant damage to ENERGEX assets. ENERGEX has made contact with many of the residents and dispatched generators by helicopter to those impacted. Repair works have been scoped and ENERGEX are looking at restoration of supply to customers over the next 2 days.</p> <p>Washouts along the pipeline within the Somerset Regional Council have been reported and Transmission Operations Technicians are attending to repairs. (received 18 January 2011 at 10:57am)</p>
Auxiliary power:	<ul style="list-style-type: none"> <li>• FERNVALE - Approximately 96 % restored 19/01/11 12.26pm by:             <ul style="list-style-type: none"> <li>➢ 2 x 1000KVA 11kV generators (Aspera Crt &amp; Fernvale Town)</li> <li>➢ 2 x 500KVA LV generators (Woolworths).</li> </ul> </li> </ul> <p>Significant progress on network repairs to enable further supply to be restored to customers is not expected until sometime on Monday.</p>
<b>Public Transport</b>	
	See section 11 for details of Rail Services.
<b>Water</b>	
	<ul style="list-style-type: none"> <li>• <b>Water supply</b> Functioning as normal. Some main breaks still to be addressed but they do not impact on supply.</li> <li>• Bottled water collection points:             <ul style="list-style-type: none"> <li>➢ Fernvale Futures Complex and Information Centre</li> <li>➢ Minden State School,</li> </ul> </li> </ul> <p><b><u>Somerset Water Infrastructure:</u></b></p> <ul style="list-style-type: none"> <li>• The 2 submersible pumps used at Lowood Water Treatment Plant were destroyed on 11/01/11, with the backup above-ground pump currently under water and not operational</li> <li>• Temporary bulk-water pump was brought online at 5am 15/01/11 to supply Lowood WTP, with the plant supplying treated water to the western side from approx 12:00 15/01/11</li> </ul>

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- QUU advised mains supply water to Fernvale, Lowood & Minden were being scoured (as at 4:20pm 15/01/11) and would have clean water by the evening of 15/01/11.
- A 50m section of the water distribution network between Lowood and Tarampa has been damaged, with no ETR, however as this is a loop main all residences at Tarampa should now have water.

**SOMERSET**

Email Received 8.40am

The 200mm main feeding the Fernvale reservoir was broken during a landslip after recent storm activity.

The Fernvale reservoir is currently unable to be filled. As at 6:30am the level in Fernvale reservoir was 5% (100kL, ~ 1 days supply)

6 customers are without supply due to isolation of the main during repairs. The remaining customers in Fernvale are receiving supply.

Repairs to the main allowing Fernvale reservoir to be re-filled were completed at 1000 hrs 21/1/11

**UPDATE 5.30pm Thursday 20/1/11****Somerset Regional Council area****Water:**

- Qld Health has requested extra monitoring of all 26 towns on Lowood scheme. Sampling continues with increased chlorine application.
- Lowood Water Treatment Plant in operation. Reservoir levels are: Lowood 1 - 84%, Lowood 2 - 28%, Lowood 3 - 93%, Fernvale 1- 26%, Western 80%.
- Advice was received from Seqwater at 2.40pm - river level at Lowood was expected to rise and Seqwater wanted to stop the temporary pump from 4pm to 10pm.
- Lowood temporary pump running - monitoring river level - Seqwater will notify EMT if required to move.
- Extra crews have been arranged on standby as a contingency plan for the water supply to the affected Lockyer Valley and Somerset areas.
- Water samples have been collected for testing.
- Toogoolawah depot accessible but severely damaged.
- Bottled supplies still available.

**Wastewater:**

- Esk/Lowood sewerage pumping station 90% operational - diesel pumps being used.
- Fernvale WRP access still flooded, plant is ok. Staff flown in by helicopter has investigated. WRP is capable of stage 1 sewerage treatment. Balance of system to be checked in time.
- Request submitted to Somerset LDCC to repair access road to Fernvale WRP.
- Esk WRP expected to be operational by Saturday, 22 January. Inlet pump station being repaired - portable diesel pump being used.
- One sewerage pumping station remains down.



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- Esk WRP some treatment achieved and expected to be operational by 22/1/11.
- Tankers being arranged for sewerage pumping stations. Electricals being dried out and failed equipment being replaced.
- Road repair crew to Banks Creek Rd Fernvale on 21/1/11 – notifying QUU when completed.

**SOMERSET WASTEWATER ASSETS STATUS****Sitrep****UPDATE 5.30pm Thursday 20/1/11****WRP Status**

<b>WATER RECLAMATION PLANT</b>	<b>CURRENT STATUS</b>
Esk WRP	Operational using Diesel Pumps
Fernvale WRP	Operational
Lowood WRP	Operational using Diesel Pumps
Kilcoy WRP	Operational
Toogoolawah WRP	Operational

**Pump Station Status**

<b>PUMP STATION</b>	<b>LOCATION</b>	<b>OPERATIONAL</b>	<b>POWER</b>	<b>PREVIOUSLY FLOODED</b>
PROSPECT ST 1	Lowood	Y	Y	N
PROSPECT ST 2	Lowood	Y	Y	N
BRAY ST	Lowood	Y	Y	N
DANIEL ST	Lowood	Y	Y	N
JAMES ST	Lowood	Y	Y	N
MACADAMIA	Lowood	Y	Y	N
MAIN ST	Lowood	Y	Y	N
FERNVALE 1	Fernvale	N	N	Y
Schmidt Rd	Fernvale	N	N	Y
LINDEMANS RD	Lowood	N	N	Y
FOREST HILL FERNVALE RD	Lowood	N	N	Y
TOOGOOLAWAH 1	Toogoolawah	Y	Y	N
TOOGOOLAWAH 2	Toogoolawah	Y	Y	N
TOOGOOLAWAH 3	Toogoolawah	Y	Y	N
TOOGOOLAWAH 4	Toogoolawah	Y	Y	N
TOOGOOLAWAH 5	Toogoolawah	Y	Y	N
KILCOY 1	Kilcoy	Y		Y
KILCOY 2	Kilcoy	Y	Y	N
KILCOY 3	Kilcoy	Y	Y	N
KILCOY 4	Kilcoy	Y	Y	N

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KILCOY 5	Kilcoy	Y	Y	N
KILCOY 6	Kilcoy	Y	Y	N
ESK 1	Esk	Y	Y	N
FERNVALE 2	Fernvale	Y		Y
FERNVALE 2	Fernvale	Y	Y	N

**Sewerage****Ipswich**

- QUU monitoring their assets- no issues at the moment with water supply- visual inspections of assets once water recedes. QUU have issued water safety advice to residents in Marburg only, to boil water before use.
- Vector control to commence by 21/01/11.

**Somerset**

- Toogoolawah STP and network  
Operational

**Esk STP and PS**

Diesel pump used to pump from wet well to head of plant. Some treatment achieved.

Normal operation should be achieved by 21/01/11.

Site clean up needs to be assessed for outflow of raw sewage into creek.

**Lowood STP and PS's**

Diesel pump used to pump from wet well to head of plant. Some treatment achieved.

Normal operation should be achieved by 21/01/11.

NO7 Pump Station Lowood SP467 Lindemans Road not operational (overflows into gravity sewer system).

**Fernvale STP**

No access. QUU officers were flown into site on 17/01/11 to assess.

- NO1 Pump station SP397 Banks Creek Road is not operational. Site clean up needs to be assessed for outflow of raw sewage into creek.
- NO3 Pump station SP399 Schmidt Road is still to be checked by QUU officers. Site clean up needs to be assessed for outflow of raw sewage into drainage.
- Potential public health issue being investigated by EHO's regarding raw sewerage discharges into the Brisbane River due to non-functioning Sewerage Treatment Plants, and on-site residential sewerage facilities (e.g. septic tanks) overflowing or non-operational due to power outages.

**Wastewater Infrastructure:**

- Verbal advise by QUU of the public health issue regarding raw sewerage discharges into the Brisbane River due to non-functioning Sewerage Treatment Plants. Advice received that no public health threat as releases are in areas of non habitation and final release is in Brisbane River which dilutes the effects of the sewage.

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	<ul style="list-style-type: none"> <li>Council preparing media release regarding servicing/checking on-site residential sewerage facilities.</li> </ul> <p>All sewerage spills are being reported through QUU and where relevant are being forwarded on to DERM</p>
<b>Rubbish</b>	<ul style="list-style-type: none"> <li>19/01/11 meeting with Wanless regarding Esk and surrounds pick up. (Ipswich waste services contracted for the Esk and surrounds (excluding Linville, Colinton and Moore).</li> <li>Wanless to resume normal servicing by 24/01/11 (excluding flooded areas).</li> <li>Fernvale, Lowood and surrounds kerbside cleanup (Zanos contractors).</li> </ul>

## ECONOMIC

### 2. INDUSTRY

<p>ector:</p>	<p><b>IPSWICH</b></p> <p><b>Economic Recovery:</b></p> <p>Economic and Community Development department of ICC is working with all levels of State/Federal Government to assist businesses get back on their feet. Approx 1000 affected by the event. Activities being undertaken include;</p> <ul style="list-style-type: none"> <li>Business recovery centre is open in Council offices at South Street Ipswich</li> <li>Daily information sessions highlighting funding options available and professional assistance that is available., including promotion campaign and website development.</li> <li>Undertaking impact assessment of both Urban and Rural businesses.</li> <li>TRADE SHORTAGES - Working with B105 in Brisbane &amp; Triple M in Sydney, as they have volunteer trades people in Sydney who have offered a week of their time and they have sponsors offering to pay airfares, accommodation and meals while they are here.</li> <li>Library have cleared a training room and set up 8 No. computers with internet access for businesses that have lost equipment.</li> <li>Working on a campaign with the Insurance Council to put pressure on the industry to do the right thing under respective contracts</li> </ul>
<p>Finance:</p>	<p>Economic and Community Development department of ICC is working with all levels of State/Federal Government to assist businesses get back on their feet. Approx 1000 affected by the event. Activities being undertaken include;</p> <ul style="list-style-type: none"> <li>Business recovery centre is open in Council offices at South Street Ipswich</li> <li>Daily information sessions highlighting funding options available and professional assistance that is available.</li> <li>Undertaking impact assessment of both Urban and Rural businesses.</li> </ul>

## ENVIRONMENT

### 15. Environmental Impact

Version 1 - 21/01/11

**IPSWICH****Environmental Recovery**

In terms of environmental recovery, Ipswich City Council is leading the "Clean Up Ipswich" program, with the assistance from the ADF(400-500), SES (4 crews), council staff, contractors and community volunteers (8000 yesterday). To date, approx 12500 tonnes of debris transferred to landfill sites, from the following areas of operation;

- ⇒ Goodna 80% completed
- ⇒ Karalee 45%
- ⇒ North Booval 45%
- ⇒ East Ipswich / Basin Pocket 45%
- ⇒ One Mile / Brassall 90%
- ⇒ Western Region 95%
- ⇒ Mores Pocket / Tivoli 85%

It is estimated that 90% of the debris removal will be completed by the weekend.

Council is also undertaking the pumping out of the septic tanks in various locations, commencing in Karalee and Bundamba.

Vector Control will commence within the next couple of days.

**SOMERSET**

Extensive damage to the environment has occurred, will not be able to fully assess until the water level subside.

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

Changes to Contacts:		<b>SOMERSET</b> Local Disaster Coordinator is Tony Jacobs [REDACTED]			
<b>Author:</b> Insp ADAMSON	<b>Date:</b> 21/01/2011	<b>Time:</b> 1150hrs	<b>Sign off:</b> Insp ADAMSON	<b>Date:</b> 21/01/2011	<b>Time:</b> 1150hrs
<b>Signature</b>		<b>Signature</b>			



## IPSWICH (for Premiers Report)

	Houses still inundated	Yards still inundated	Houses evacuated	People evacuated	Houses affected	Businesses affected	Towns cut off (isolated)
Ipswich							
Esk							
Toogoolawah							
Please add towns as req.							

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

# MARYBOROUGH



LDCC - Templates



## Situation Report

### Operation Name:

<b>From: (name)</b> LDMG Chair / Executive Officer (delete one) Local Disaster Coordination Centre Hervey Bay / Maryborough (delete one) <b>Phone:</b> <b>Fax:</b> <span style="background-color: black; color: black;">XXXXXXXXXX</span> <b>Email:</b> emergency@frasercoast.qld.gov.au	<b>To: (name)</b> District Disaster Coordinator  <b>Phone:</b> <b>Fax:</b>  <b>CC:</b>
--	--

Date	Time	Sitrep No.
8/1/2011		1

### SITUATION OVERVIEW

#### 1. Weather (Local observations)

50 to 100ml next 24 Hrs, flood peak 9m+ major flood Sun main  
 reced late Sunday to early Monday.

#### Damage assessment Overview (Include brief Summary of effects)

unknown

#### 3. Media Issues (Include brief details of any media related issues)

need to notify affected residents for Sat 8m moderate flood  
 notify affected businesses Sun 9m major flood

### REGIONAL REPORTS

## LDCC - Templates

## 4. Summary Of Past 24 Hours (Include brief details of operations; political visits, etc)

fast many river rises, lamington bridge closed, approaches to  
 granville bridge, closed,  
 staging area for emergency services set up at granville sports  
 club,  
 Tiara road closes to mungar and Bruce Highway south of Tiara  
 Cookson road south closed between Tinnabar & Tewantin

## 5. Projected Operations For Next 24/48 Hours

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

Road closures within 24 hours on HB - MB road at Saltwater creek  
 may affect Bruce Hwy at Aldershot  
 Construct levee bank in Maryborough CBO at 7m for 9m+ peak  
 Adelaide st from Catholic Church to Tarronts Ford.

## FACTS AND STATISTICS

## 6. Response

SES Tasks:	Received:	Completed:
S Numbers	managed and reported on a separate system	
Local:		
Deployed:		
Staff Deployed		
EMQ:		
QFRS:		
QAS:		
Resources Available:		
Problems Encountered:		

## SOCIAL

## LDCC - Templates

## Population

Deceased:	NIL
Injured:	NIL
Missing:	NIL
Homeless:	NIL

## 8. Evacuations

Evacuation Centres Activated:	NIL
Numbers Registered at Centres:	
Numbers Staying in Centres:	
Origin:	
Transport logistics:	

## 9. Community Recovery Centres

Locations:	NIL
Opening hours:	
Numbers utilising centre:	
Issues:	

## 10. Health

Public Health:	
Mental Health:	

## INFRASTRUCTURE

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

## LDCC - Templates

Aviation:	
Rail:	
Road:	significant local road, state roads affected by flooding
Marine: Include FI Barges	
Other:	

**12. Structures** (If structures are damaged or destroyed, include likely cause, flooding, collapse, etc)Flood impact definitions:

**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

High set dwelling (e.g. Queenslander)

Low set dwelling (e.g. concrete slab)

Rural Property (e.g. farm)

Commercial Property (e.g. business)

**Flood Impact - Suburb / Location** (complete the following table by providing numbers against each property type and type of flooding). Provide a separate table for each discrete locality:

Property Type	Location:		Location:	
	External Flooding	Internal Flooding	External Flooding	Internal Flooding
High set dwelling				
Low set dwelling				
Rural property				
Commercial property				
Property Type	Location:		Location:	
	External Flooding	Internal Flooding	External Flooding	Internal Flooding
High set dwelling				
Low set dwelling				
Rural property				
Commercial property				

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

**13. Services**

<b>Communications</b> (If communications out, include estimated time of reconnection)	
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## LDCC - Templates

Telephone Network:	ok
Mobile Phone Network:	ok
Internet:	ok
Radio (2-way):	ok
Broadcast Radio / TV:	ok
<b>Power</b> (If power out, include estimated time of reconnection)	
Mains:	
Auxiliary arrangements:	
<b>Water</b>	
Mains:	
Auxiliary arrangements:	
<b>Sewerage</b>	
Mains:	
Auxiliary arrangements:	
<b>Public Transport</b>	

## ECONOMIC

## 14. Industry

Food Supply:	
Products & Services:	
Finance:	

## ENVIRONMENT

## 15. Environmental Impact

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## LOCAL ARRANGEMENTS

## .. Updates to Regional Contacts

## LDCC - Templates

Changes to Contacts:	
Problems Encountered	

<b>Author:</b> Name	<b>Date:</b>	<b><u>Time:</u></b>	<b><u>Sign off by:</u></b> Name	<b>Date:</b>	<b><u>Time:</u></b>
Position	Signature		Position	Signature	



Version - 2.0 18/04/08



Queensland Government  
Department of Emergency Services  
Emergency Management Queensland

## Situation Report

To: State Disaster Co-ordination Centre	From: Sg Behne
CC:	XO Maryborough DDMG

Date	Time	Sitrep No.
8/1/2011	1500	1

## SITUATION OVERVIEW

### 1. Weather (Local observations)

1. Heavy rainfall

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

1. Nil

### 3. Media Issues (Include brief details of any media related issues)

1. Nil

## REGIONAL REPORTS

### 4. Summary Of Past 24 Hours By DDMG / LDMG / Region (Include brief details of operations, visits, etc)

Fraser Coast LDCC was activated at 0100hrs 8/1/2011. The Fraser Coast LDMG met at 0900hrs. The Fraser Coast Regional Council (FCRC) Flood Mitigation Plan has been implemented. The DDCC was activated at 0800hrs 8/1/2011.

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

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- Continue with the FCRC Flood Mitigation Plan. Implement and monitor road closures. Implement public warnings for members of the public who are at risk.

## FACTS AND STATISTICS

### 6. Response

SES Tasks:	Received:	Completed:
SES Numbers	EMQ providing own Sitrep	
Local:		
Deployed:		
Staff Deployed		
EMQ:		
QFRS:		
QAS:		
Resources Available:		
Problems Encountered:		

## SOCIAL

### 7. Population

Deceased:	Nil
Injured:	Nil
Missing:	Nil

### 8. Evacuations

Evacuation Centres		
Activated:	Nil	
Numbers Registered at		
Centres:	Nil	
Numbers Staying in		
Centres:	Nil	
Origin:	N/A	

### 9. Community Recovery Centres

Locations:	Nil activated at this stage
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08/01/2011 15:44 8741217542

MCC WORKS

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Opening hours:	
Numbers Utilising Centre:	
Issues	

**10. Health**

Public Health:	No known issues
Mental Health:	No known issues

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

Aviation:	Nil
Rail:	Unknown
Road:	Bruce Highway closed at Eatonvale Road. Tana. (just south of Mary River)
Marine:	Nil
Other:	N/A

**12. Structures**

Homes and Streets:	Maryborough marina inundated affecting approx 4 businesses
Council:	Nil
Government Offices:	Nil
Schools:	Nil
Hospitals:	Nil
Dams:	Nil

**13. Services**

<b>Communications</b> <i>(If communications out, include estimated time of reconnection)</i>	
Telephone Network:	No known problems
Mobile Telephone	No known problems

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Network:	
Radio (2-way):	No known problems
Broadcast Radio / TV:	No known problems
<b>Power</b>	
(If power out, include estimated time of reconnection)	
Mains power:	<p>1. Maryborough: Approximately 21 properties have had power disconnected by ERGON as a precautionary measure only. Of these 4 are residences and the others are irrigation points, power boxes etc.</p> <p>2. Gündiah: 2 residences are experiencing power problems. ERGON helicopter has been despatched and is investigating.</p>
Auxiliary power:	Nil
<b>Public Transport</b>	
	Nil
<b>Water</b>	
	Nil
<b>Sewerage</b>	
	Nil

**ECONOMIC****14. INDUSTRY**

Sector:	Nil
Sector:	Nil
Finance:	Nil

**ENVIRONMENT****15. Environmental Impact**

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

Changes to Contacts:	Nil
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**MARYBOROUGH figures (for Premiers Report)**

08/01/2011 15:44 0741217542

MCC WORKS

PAGE 05/05

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	Houses still inundated	Yards still inundated	Houses evacuated	People evacuated	Houses affected	Businesses affected	Towns cut off (isolated)
Maryborough	Nil	Nil	Nil	12 persons self evacuated from Wallace Caravan Park	Nil	Approx 12	Nil
Granville	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Please add towns as req.							

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

Author: Sgt Paul BEHNE	Date: 8/1/2011	Time: 530	Sign off: Insp D. POWELL	Date: 8/1/2011	Time: 1530
Signature			Signature		

LDCC - Templates



## Situation Report

### Operation Name:

<b>From: (name)</b> LDMG Chair / Executive Officer (delete one) Local Disaster Coordination Centre Hervey Bay / Maryborough (delete one) <b>Phone:</b> <b>Fax:</b> [REDACTED] <b>mail:</b> emergency@frasercoast.qld.gov.au	<b>To: (name)</b> District Disaster Coordinator  <b>Phone:</b> <b>Fax:</b>  <b>CC:</b>
---	--

Date	Time	Sitrep No.
8/1/11	10:30	2

### SITUATION OVERVIEW

#### 1. Weather (Local observations)

More rain forecast. Minimal rain has fallen during the shift (2-10:30) to date

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

Numerous roads closed.  
 Granville isolated.  
 Numerous reports of potholes in roads

#### 3. Media Issues (Include brief details of any media related issues)

No issues at this point.



## LDCC - Templates

## REGIONAL REPORTS

4. Summary Of Past 24 Hours *(Include brief details of operations; political visits, etc)*

LOCC activated.

Some residents below 9.00m requested to leave properties.

Crews putting out road closed signs (running low)

Flood barrier erected in Adelaide

Lactose intolerant child served by helicopted to deliver formula in isolated area

Flood boat operations on Mary suspended by SES (too dangerous)

## Projected Operations For Next 24/48 Hours

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

Continue to monitor

Shaw grounds nominated as evacuation centre (not published)

Possible loss of access to Council server (communication issue)

## FACTS AND STATISTICS

## 6. Response

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

## SOCIAL

## LDCC - Templates

## 7. Population

Deceased:	
Injured:	
Missing:	
Homeless:	

## 8. Evacuations

Evacuation Centres Activated:	N.I
Numbers Registered at Centres:	Shangrounds (not activated)
Numbers Staying in Centres:	— Informal centre set up by community at Granville community hall
Origin:	—
Transport logistics:	—

## 9. Community Recovery Centres

Locations:	N.I
Opening hours:	
Numbers utilising centre:	
Issues:	

## 10. Health

Public Health:	—
Mental Health:	—

## INFRASTRUCTURE

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

## LDCC - Templates

Aviation:	—
Rail:	?
Road: HB/MB	Currently open (potential to close in future)
Marine: Include FI Barges	—
Other:	—

**12. Structures** (If structures are damaged or destroyed, include likely cause, flooding, collapse, etc)Flood impact definitions:

**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

High set dwelling (e.g. Queenslander)

Low set dwelling (e.g. concrete slab)

Rural Property (e.g. farm)

Commercial Property (e.g. business)

**Flood Impact - Suburb / Location** (complete the following table by providing numbers against each property type and type of flooding). Provide a separate table for each discrete locality:

Property Type	Location:		Location:	
	External Flooding	Internal Flooding	External Flooding	Internal Flooding
High set dwelling				
Low set dwelling	Unknown			
Rural property				
Commercial property				
Property Type	Location:		Location:	
	External Flooding	Internal Flooding	External Flooding	Internal Flooding
High set dwelling				
Low set dwelling	Unknown			
Rural property				
Commercial property				

Homes and Streets:	12 houses likely to be affected.
Council:	
Government Offices:	
Schools:	
Hospitals:	
Businesses:	6 business likely to be impacted.
Dams:	

**13. Services**

**Communications** (If communications out, include estimated time of reconnection)

## LDCC - Templates

Telephone Network:	
Mobile Phone Network:	
Internet:	
Radio (2-way):	
Broadcast Radio / TV:	
<b>Power</b> (If power out, include estimated time of reconnection)	
Mains:	<del>Some</del> Ergon indicating power will be cut to between 150 and 200 houses.
Auxiliary arrangements:	
<b>Water</b>	
Mains:	✓
Auxiliary arrangements:	
<b>Sewerage</b>	
Mains:	✓
Auxiliary arrangements:	
<b>Public Transport</b>	
	Limited by road closures.

## ECONOMIC

## 14. Industry

Food Supply:	/
Goods & Services:	
Finance:	

## ENVIRONMENT

## 15. Environmental Impact

Potential <del>flood</del> contamination of river due to flooding of industrial sites.
--

## LOCAL ARRANGEMENTS

## 16. Updates to Regional Contacts

## LDCC - Templates

Changes to Contacts:	See white board.
Problems Encountered	

<b>Author:</b> Name Heide Nelson	<b>Date:</b> 8/1	<b>Time:</b> 10:30	<b>Sign off by:</b> Name Andrew Brown	<b>Date:</b> 8/1	<b>Time:</b> 10:55
Co-ordination centre Position Co-ordinator	Signature		Position LDC	Signature	

LDCC - Templates



## Situation Report

### Operation Name:

<b>From: (name)</b> LDMG Chair / Executive Officer (delete one) Local Disaster Coordination Centre Hervey Bay / Maryborough (delete one) <b>Phone:</b> Fax: <span style="background-color: black; color: black;">[REDACTED]</span> Email: emergency@frasercoast.qld.gov.au	<b>To: (name)</b> District Disaster Coordinator  <b>Phone:</b> <b>Fax:</b>  <b>CC:</b>
--	--

Date	Time	Sitrep No.
9/1/11	8.15	3

### SITUATION OVERVIEW

#### 1. Weather (Local observations)

more rain falling in Mary catchment. No rain falling in local area.

#### Damage assessment Overview (Include brief Summary of effects)

Unknown until water recedes.  
 Numerous road closures  
 Granville isolated  
 Potholes an issue

#### 3. Media Issues (Include brief details of any media related issues)

No issues at this point.



LDCC - Templates

## REGIONAL REPORTS

### 4. Summary Of Past 24 Hours *(Include brief details of operations; political visits, etc)*

Some residents advised to self evacuate.  
 Crews managing signs.  
 Flood barriers still in place.  
 River peaked 8.2  
 Some supplies delivered to Maryborough.  
 HB - Maryborough Road cut.

### 5. Projected Operations For Next 24/48 Hours

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

Commencing recovery phase.  
 - clean-up plan identified.  
 - engage local business community  
 Granville still isolated. (likely for a number of days)

## FACTS AND STATISTICS

### 6. Response

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

## SOCIAL

## LDCC - Templates

## 7. Population

Deceased:	
Injured:	
Missing:	
Homeless:	

## 8. Evacuations

Evacuation Centres Activated: 1	25 Ellena St M/D
Numbers Registered at Centres:	
Numbers Staying in Centres:	
Origin:	Isolated travellers
Transport logistics:	

## 9. Community Recovery Centres

Locations:	Town Hall identified.
Opening hours:	TOA
Numbers utilising Centre:	<del>25</del> —
Issues:	—

## 10. Health

Public Health:	Issues with medication and isolated people.
Mental Health:	?

## INFRASTRUCTURE

## 1. Transport (If roads, airstrips etc closed, include estimated time of opening)

## LDCC - Templates

Aviation:	✓
Rail:	?
Road:	HB - M3 road closed, Bruce Highway south Gympie
Marine: Include FI Barges	?
Other:	?

**12. Structures** (If structures are damaged or destroyed, include likely cause, flooding, collapse, etc)Flood impact definitions:

**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

High set dwelling (e.g. Queenslander)

Low set dwelling (e.g. concrete slab)

Rural Property (e.g. farm)

Commercial Property (e.g. business)

**Flood Impact - Suburb / Location** (complete the following table by providing numbers against each property type and type of flooding). Provide a separate table for each discrete locality:

Property Type	Location:		Location:	
	External Flooding	Internal Flooding	External Flooding	Internal Flooding
High set dwelling	25	4		
Low set dwelling				
Rural property	?	?		
Commercial property		12		
Property Type	Location:		Location:	
	External Flooding	Internal Flooding	External Flooding	Internal Flooding
High set dwelling				
Low set dwelling				
Rural property				
Commercial property				

Sporting Clubs?  
3

Homes and Streets:	25 Homes numerous streets
Council:	Offices in Kent St not open
Government Offices:	?
Schools:	—
Hospitals:	—
Businesses:	12
Dams:	—

**13. Services**

**Communications** (If communications out, include estimated time of reconnection)

## LDCC - Templates

Changes to Contacts:	
Problems Encountered	

<b>Author:</b> Name <i>Heide Nelson</i>	<b>Date:</b> <i>9/1/11</i>	<b>Time:</b> <i>2:30</i>	<b>Sign off by:</b> Name	<b>Date:</b>	<b>Time:</b>
<i>LDCC</i> Position	<i>[Signature]</i> Signature				

## LDCC - Templates

Telephone Network:	✓
Mobile Phone Network:	✓
Internet:	✓
Radio (2-way):	✓
Broadcast Radio / TV:	✓
<b>Power (If power out, include estimated time of reconnection)</b>	
Mains:	22 residents - no power
Auxiliary arrangements:	4 irrigation points - no power 25 places isolated (mainly <del>some</del> street lights + toilets)
<b>Water</b>	
Mains:	Woolies working on generator
Auxiliary arrangements:	bill. Granville still operational. Residents advised to conserve water incase pipe over granville bridge is damaged.
<b>Sewerage</b>	
Mains:	Operational except for pumps shut down
Auxiliary arrangements:	by WBSW
<b>Public Transport</b>	
	?

## ECONOMIC

## 14. Industry

Food Supply:	Potential issues with food supply
Goods & Services:	?
Finance:	?

## ENVIRONMENT

## 15. Environmental Impact

--

## LOCAL ARRANGEMENTS

## 16. Updates to Regional Contacts



## Situation Report

### Operation Name:

<b>From: (name)</b> LDMG Chair / Executive Officer (delete one) Local Disaster Coordination Centre Hervey Bay / Maryborough (delete one) <b>Phone:</b> <b>Fax:</b> <span style="background-color: black; color: black;">[REDACTED]</span> <b>Email:</b> emergency@frasercoast.qld.gov.au	<b>To: (name)</b> District Disaster Coordinator  <b>Phone:</b> <b>Fax:</b>  <b>CC:</b>
--	--

Date	Time	Sitrep No.
10 - 01 - 2011	13:00	4

### SITUATION OVERVIEW

#### 1. Weather (Local observations)

Showers to continue with isolated thunderstorms.

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

3 houses inundated Fort St Maryborough, [REDACTED]  
 3 sporting clubs inundated  
 13 commercial properties inundated

#### 3. Media Issues (Include brief details of any media related issues)

No media issues



## REGIONAL REPORTS

### 4. Summary Of Past 24 Hours *(Include brief details of operations; political visits, etc)*

Flood peak Sunday afternoon of 8.2 m at 1415 hours  
 Commence recovery phase  
 Planning meeting held Sunday at 15:30 to determine clean up priorities  
 Register of affected residents and businesses compiled  
 Welfare centre operating at Granville Community Hall with 26 persons receiving assistance  
 Welfare centre opened at Maryborough Neighbourhood centre with 6 persons receiving assistance  
 Hervey Bay Maryborough road closed Sunday afternoon due to flooding of Saltwater and cobble creek, Barriers removed without authority and road reopened at 0110 hours Monday morning.  
 Isolated communities – Bidwell and Granville  
 River level at Maryborough gauge 7.05 m and falling at 1200 hours Monday.  
 Closed public Toilets, and Sewer and park facilities and paths ensuring electrical safety.

### 5. Projected Operations For Next 24/48 Hours

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

Commence clean up to the 7.0 m level as river recedes, coordinated with QFRS and FCRC operational, parks, waste, and Environmental Health teams  
 FCRC to place officer in QFRS IMT room at Fire Station  
 Remove flood barrier  
 Resupply food to isolated communities of Granville and Bidwell.  
 Resupply of medical supplies to Granville medical staging area  
 Transportation by SES flood boat to reunite isolated families  
 Pending declaration of a disaster situation by DDC.  
 Arranging electricians to check lighting in public shelters, toilets, BBQ facilities  
 Check toilet functions and clean toilets and paths  
 Monitor trees in saturated areas

## FACTS AND STATISTICS

### 6. Response

SES Tasks:	Received:	Completed:
SES Numbers	Refer EMQ	
Local:		
Deployed:		
Staff Deployed		
EMQ:		
QFRS:		
QAS:		
Resources Available:		

## LDCC - Templates

Problems Encountered:	
--------------------------	--

**SOCIAL****7. Population**

Deceased:	Nil
Injured / Sick:	31 patients treated at Granville 1 treated at Maryborough Neighbourhood
Missing:	1 Dialysis patient in the Bidwell area
Homeless:	Nil

**8. Evacuations – Nil Welfare for travellers**

Welfare Centres Activated:	1) Granville Community Hall 2) Maryborough Neighbourhood Centre
Numbers Registered at Centres:	1) None 2) 7
Numbers Staying in Centres:	1) 19 2) 7
Origin:	1) and 2) Travelers from Brisbane and other
Transport logistics:	1) Resupply by SES flood boat 2) Salvation Army and Neighbourhood community

**9. Community Recovery Centres**

Locations:	Town Hall - TBA
Opening hours:	
Numbers utilising centre:	
Issues:	

**10. Health**

Public Health:	Waiting for water to recede before treating with disinfectant and mosquito control in flooded areas. Isolated communities have persons with medical needs that are running out of prescription medications
----------------	---

## LDCC - Templates

Mental Health:	Numerous calls of residents in isolated communities running low of medications who have been referred to the Granville medical staging area for treatment and/or resupply
----------------	---

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

Aviation:	Ok
Rail:	Ok
Road:	Numerous road closure in the region Lamington and Granville bridges closed
Marine: Include FI Barges	Still in Flood
Other:	

**12. Structures** (If structures are damaged or destroyed, include likely cause, flooding, collapse, etc)  
Flood impact definitions:

**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

High set dwelling (e.g. Queenslander)

Low set dwelling (e.g. concrete slab)

Rural Property (e.g. farm)

Commercial Property (e.g. business)

**Flood Impact - Suburb / Location** (complete the following table by providing numbers against each property type and type of flooding). Provide a separate table for each discrete locality:

Property Type	Location: Tinana Estate		Location: Maryborough	
	External Flooding	Internal Flooding	External Flooding	Internal Flooding
High set dwelling				
Low set dwelling		1		3
Rural property				
Commercial property				13
Property Type	Location:		Location:	
	External Flooding	Internal Flooding	External Flooding	Internal Flooding
High set dwelling				
Low set dwelling				
Rural property				
Commercial property				

Homes and Streets:	25 properties with flooding in yards only
Council:	Kent St office and Toy Library
Government Offices:	

## LDCC - Templates

Schools:	
Hospitals:	
Businesses:	
Dams:	26.2 m 0.2 m above full supply and falling

**13. Services**

<b>Communications</b> <i>(If communications out, include estimated time of reconnection)</i>	
Telephone Network:	Ok
Mobile Phone Network:	Ok
Internet:	Ok
Radio (2-way):	Ok
Broadcast Radio / TV:	Ok
<b>Power</b> <i>(If power out, include estimated time of reconnection)</i>	
Mains:	Electricity not restored to 7 commercial premises and 22 domestic premises
Auxiliary arrangements:	
	Woolworths working on generator FCRC Maryborough customers service working out of Morton St Depot
<b>Water</b>	
Mains:	OK
Auxiliary arrangements:	
<b>Sewerage</b>	
Mains:	WBW will restore sewage pump station when water recedes
Auxiliary arrangements:	
<b>Public Transport</b>	
	OK

**ECONOMIC****14. Industry**

Food Supply:	Issues addressed as required to isolated communities, SES flood boat
Goods & Services:	
Finance:	

## LDCC - Templates

**ENVIRONMENT****15. Environmental Impact**

To early to determine
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**LOCAL ARRANGEMENTS****16. Updates to Regional Contacts**

Changes to Contacts:	
Problems Encountered	

<b>Author:</b> Name Chris Vakas	<b>Date:</b> 10/1/11	<b>Time:</b> 13:50	<b>Sign off by:</b> Name Mick Kruger	<b>Date:</b> 10/1/11	<b>Time:</b>
Position- LDCC coordinator	Signature		Position Mayor	Signature	

LDCC - Templates



## Situation Report

### Operation Name:

<b>From: (name)</b> LDMG Chair / Executive Officer (delete one) Local Disaster Coordination Centre Hervey Bay / Maryborough (delete one) <b>Phone:</b> <b>Fax:</b> [REDACTED] <b>Email:</b> emergency@frasercoast.qld.gov.au	<b>To: (name)</b> District Disaster Coordinator  <b>Phone:</b> <b>Fax:</b>  <b>CC:</b>
--	--

Date	Time	Sitrep No.
<b>12 - 01 - 2011</b>	<b>14:00</b>	<b>5</b>

### SITUATION OVERVIEW

#### 1. Weather (Local observations)

Patchy rain areas, scattered showers and isolated thunderstorms in the south and southeast, easing to isolated showers during the day, temperature 29, UV index 17 extreme.

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

3 houses inundated Fort St Maryborough, [REDACTED]  
 3 sporting clubs inundated  
 13 commercial properties inundated

#### 3. Media Issues (Include brief details of any media related issues)

No media issues

## REGIONAL REPORTS

### 4. Summary Of Past 24 Hours *(Include brief details of operations; political visits, etc)*

Commence recovery phase, commenced planning for next flood peak predicted at 0000 hours Thursday 13 January of 8.0 m,  
 Welfare centre operating at Granville Community Hall with 11 persons receiving assistance  
 Welfare centre opened at Maryborough Neighbourhood centre with 9 persons receiving assistance  
 Isolated communities – Bidwell, Tinana Estate, Granville  
 River level at Maryborough gauge 7.75 m and rising at 1300 hours Wednesday.  
 Closed public Toilets, and Sewer and park facilities and paths ensuring electrical safety.  
 Relocate council waste truck to Granville for scheduled waste collections  
 Resupply food to isolated communities of Granville and Bidwell.  
 Resupply of medical supplies to Granville medical staging area and Tinana estate  
 Transportation by SES flood boat to reunite isolated families – 3 flood boat crews  
 Declared Disaster situation for the region by DDC  
 Request for assistance to resupply essential food supplies and toilet paper for major retailers

### 5. Projected Operations For Next 24/48 Hours

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

Arrange resupply food and medical supplies to isolated communities of Granville, Bidwell and Tinana Estate and St Mary locality.  
 Continue transportation by SES flood boat to reunite isolated families and food resupply  
 Arrange resupply of milk, flour, bread, toilet paper and other essentials to region, by DDC due in the region later this evening..  
 Continue to monitor flood level for variation to BOM predictions, to determine additional road closures and flood plan actions.  
 Commence clean up as flood levels drop during Thursday and as river recedes, coordinated with QFRS and FCRC operational, parks, waste, and Environmental Health teams  
 FCRC to place officer in QFRS IMT room at Fire Station if required  
 Arranging electricians to check lighting in public shelters, toilets, BBQ facilities  
 Check toilet functions and clean toilets and paths  
 Monitor trees in saturated areas

## FACTS AND STATISTICS

### 6. Response

SES Tasks:	Received:	Completed:
SES Numbers	Refer EMQ	
Local:		
Deployed:		
Staff Deployed		
EMQ:		



## LDCC - Templates

QFRS:	
QAS:	
Resources Available:	
Problems Encountered:	

**SOCIAL****7. Population**

Deceased:	Nil
Injured / Sick:	24 patients treated at Granville, 3 evacuated
Missing:	Nil
Homeless:	Nil

**8. Evacuations – Nil . Welfare for travellers**

Welfare Centres Activated:	1) Granville Community Hall 2) Maryborough Neighbourhood Centre
Numbers Registered at Centres:	1) 11 2) 9
Numbers Staying in Centres:	1) 11 2) 7
Origin:	1) and 2) Travelers from Brisbane and other
Transport logistics:	1) Resupply by SES flood boat, helicopter to isolated communities 2) Salvation Army and Neighbourhood community

**9. Community Recovery**

Locations:	Town Hall – Department of communities outreach
Opening hours:	Outreach to affected persons
Numbers assisted	17
Issues:	

**10. Health**

Public Health:	Waiting for water to peak again and recede before treating with disinfectant and mosquito control in flooded areas. Isolated communities have persons with medical needs that need resupply of prescription medications
----------------	--

## LDCC - Templates

Mental Health:	Numerous calls of residents in isolated communities running low of medications who have been advised to arrange for the prescriptions to be filled and dropped off at the coordination centre for dispatch to the Granville medical staging area and nurse for distribution

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

Aviation:	Ok
Rail:	Ok
Road:	Numerous road closure in the region Lamington and Granville bridges closed
Marine: Include FI Barges	Still in Flood
Other:	

**12. Structures** (If structures are damaged or destroyed, include likely cause, flooding, collapse, etc)Flood impact definitions:

**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

High set dwelling (e.g. Queenslander)

Low set dwelling (e.g. concrete slab)

Rural Property (e.g. farm)

Commercial Property (e.g. business)

**Flood Impact - Suburb / Location** (complete the following table by providing numbers against each property type and type of flooding). Provide a separate table for each discrete locality:

Property Type	Location: Tinana Estate		Location: Maryborough	
	External Flooding	Internal Flooding	External Flooding	Internal Flooding
High set dwelling				
Low set dwelling		1		3
Rural property				
Commercial property				13
Property Type	Location:		Location:	
	External Flooding	Internal Flooding	External Flooding	Internal Flooding
High set dwelling				
Low set dwelling				
Rural property				
Commercial property				

Homes and Streets:	25 properties with flooding in yards only
--------------------	---

## LDCC - Templates

Council:	Toy Library
Government Offices:	
Schools:	
Hospitals:	
Businesses:	
Dams:	26.2 m 0.2 m above full supply and steady

**13. Services**

<b>Communications</b> (If communications out, include estimated time of reconnection)	
Telephone Network:	Ok
Mobile Phone Network:	Ok
Internet:	Ok
Radio (2-way):	Ok
Broadcast Radio / TV:	Ok
<b>Power</b> (If power out, include estimated time of reconnection)	
Mains:	Muddy water café and boating clubs remain without power
Auxiliary arrangements:	All residential restored, Only select properties that will be inundated will be cut off for the next peak Woolworths working on generator
<b>Water</b>	
Mains:	OK
Auxiliary arrangements:	
<b>Sewerage</b>	
Mains:	WBW will restore sewage pump station when water recedes after the next flood peak
Auxiliary arrangements:	
<b>Public Transport</b>	
	OK

**ECONOMIC****14. Industry**

Food Supply:	Issues addressed as required to isolated communities, SES flood boats 3 operating during daylight hours as safety permits.
--------------	--

## LDCC - Templates

Goods & Services:	
Finance:	

**ENVIRONMENT****15. Environmental Impact**

To early to determine
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**LOCAL ARRANGEMENTS****16. Updates to Regional Contacts**

Changes to Contacts:	
Problems Encountered	

<b>Author:</b> Name Chris Vakas	<b>Date:</b> 12/1/11	<b>Time:</b> 14:15	<b>Sign off by:</b> Name Mick Kruger	<b>Date:</b> 12/1/11	<b>Time:</b>
Position- LDCC coordinator	Signature		Position Mayor	Signature	

Version – 2.0 16/04/08



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

## Situation Report

<b>To:</b> State Disaster Co-ordination Centre	<b>From:</b> Sgt Behne XO Maryborough DDMG
<b>CC:</b>	

Date	Time	Sitrep No.
8/1/2011	1500	1

### SITUATION OVERVIEW

#### 1. Weather

(Local observations)

1. Heavy rainfall

#### 2. Damage assessment Overview

(Include brief Summary of effects)

1. Nil

#### 3. Media Issues

(Include brief details of any media related issues)

1. Nil

### REGIONAL REPORTS

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

(Include brief details of operations; visits, etc)

Fraser Coast LDCC was activated at 0100hrs 8/1/2011. The Fraser Coast LDMG met at 0900hrs. The Fraser Coast Regional Council (FCRC) Flood Mitigation Plan has been implemented. The DDCC was activated at 0800hrs 8/1/2011.

#### 5. Projected Operations For Next 24/48 Hours

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

Version – 2.0 16/04/08

- Continue with the FCRC Flood Mitigation Plan. Implement and monitor road closures. Implement public warnings for members of the public who are at risk.

## FACTS AND STATISTICS

### 6. Response

SES Tasks:	Received:	Completed:
SES Numbers Local:	EMQ providing own Sitrep	
Deployed:		
of Deployed EMQ:		
QFRS:		
QAS:		
Resources Available:		
Problems Encountered:		

## SOCIAL

### 7. Population

Deceased:	Nil
Injured:	Nil
Missing:	Nil

### 8. Evacuations

Evacuation Centres Activated:	Nil
Numbers Registered at Centres:	Nil
Numbers Staying in Centres:	Nil
Origin:	N/A

### 9. Community Recovery Centres

Locations:	Nil activated at this stage
------------	-----------------------------

Version – 2.0 16/04/08

Opening hours:	
Numbers Utilising Centre:	
Issues	

**10. Health**

Public Health:	No known issues
Mental Health:	No known issues

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

Aviation:	Nil
Rail:	Unknown
Road:	Bruce Highway closed at Eatonvale Road Tinana. (just south of Mary River)
Marine:	Nil
Other:	N/A

**12. Structures**

Homes and Streets:	Maryborough marina inundated affecting approx 4 businesses
Council:	Nil
Government Offices:	Nil
Schools:	Nil
Hospitals:	Nil
Dams:	Nil

**13. Services****Communications***(If communications out, include estimated time of reconnection)*

Telephone Network:	No known problems
Mobile Telephone	No known problems



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Network:	
Radio (2-way):	No known problems
Broadcast Radio / TV:	No known problems
<b>Power</b>	
<i>(If power out, include estimated time of reconnection)</i>	
Mains power:	<p>1. Maryborough. Approximately 21 properties have had power disconnected by ERGON as a precautionary measure only. Of these 4 are residences and the others are irrigation points, power boxes etc.</p> <p>2. Gundiah. 2 residences are experiencing power problems. ERGON helicopter has been despatched and is investigating.</p>
Auxiliary power:	Nil
<b>Public Transport</b>	
	Nil
<b>Water</b>	
	Nil
<b>Sewerage</b>	
	Nil

## ECONOMIC

### 14. INDUSTRY

Major:	Nil
Sector:	Nil
Finance:	Nil

## ENVIRONMENT

### 15. Environmental Impact

Unknown
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## LOCAL ARRANGEMENTS

### 16. Updates to District/Local Contacts

Changes to Contacts:	Nil
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**MARYBOROUGH figures (for Premiers Report)**

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	Houses still inundated	Yards still inundated	Houses evacuated	People evacuated	Houses affected	Businesses affected	Towns cut off (isolated)
Maryborough	Nil	Nil	Nil	12 persons self evacuated from Wallace Caravan Park	Nil	Approx 12	Nil
Granville	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Please add towns as req.							

These figures are daily total (not cumulative).

Author: Sgt Paul BEHNE	Date: 8/1/2011	Time: 1530	Sign off: Insp D. POWELL	Date: 8/1/2011	Time: 1530
Signature			Signature		

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

## Situation Report

<b>To:</b> State Disaster Co-ordination Centre	<b>From:</b> Sgt BEHNE. XO Maryborough
<b>CC:</b>	

Date	Time	Sitrep No.
9/1/2011	0930	2

### SITUATION OVERVIEW



**Weather**  
 (Local observations)

1. Showers and thunder, heavy rain approaching from East.

#### 2. Damage assessment Overview

(Include brief Summary of effects)

1. Approx 3 houses inundated in Fort St Maryborough.
2. 3 businesses Maryborough 4WD, All Crash Parts and Wallace Caravan Park inundated in Ferry St.
3. Mary River Marina with approx 4 businesses inundated.
4. Apartments on corner March and Wharf St water at bottom level carpark.
5. Bond Store Museum in Wharf St inundated.
6. Woolworths carpark (Adelaide & Sussex Streets)inundated



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

1. Nil

### REGIONAL REPORTS

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

(Include brief details of operations; visits, etc)

Continued implementation of the Fraser Coast Flood Mitigation Plan. Monitoring and closing of roads and bridges as required. DDC providing advice and assistance to LDMG. Ongoing public warnings for members of public at risk. A facility to assist tourists stranded on the Granville side of the Mary river has been set up at the Granville Hall in Cambridge St. Medical Clinic established on Granville side of Mary river. The suburb of Granville and the coastal communities of Marroom, Poona, Boonaroo & Tinnanbar remain isolated.

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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)*

Continued implementation of the Fraser Coast Flood Mitigation Plan. Monitoring and closing of roads and bridges as required. DDC providing further advice and assistance to LDMG. Ongoing public warnings for members of public at risk.

Planning meeting for clean-up arranged for 1530hrs today (presuming flood peak reached)

LDMG to meet again at 1630hrs today.

Register of affected residences and businesses being compiled by Fraser Coast Regional Council.

Council in process of setting up a facility in Maryborough for the accommodation of stranded tourists.

**FACTS AND STATISTICS****6. Response**

SES Tasks:	Received:	Completed:
SES Numbers	Will be advised by EMQ	
Local:		
Deployed:		
Staff Deployed		
EMQ:		
QFRS:		
QAS:		
Resources Available:		
Problems Encountered:		

**SOCIAL****7. Population**

Deceased:	Nil
Injured:	1 child suffering apparent dehydration airlifted from Granville to Hervey Bay 10 patients treated at temporary Granville Medical Clinic for minor matters
Missing:	1 Renal patient unaccounted for in the Bauple area. QLD Health following up

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**8. Evacuations**

Evacuation Centres Activated:	Nil at this stage
Numbers Registered at Centres:	1. Nil at this stage
Numbers Staying in Centres:	1. Nil at this stage
Origin:	1. Nil at this stage

**9. Community Recovery Centres**

Locations:	Nil at this stage
Opening hours:	
Numbers Utilising Centre:	
Issues	

**10. Health**

Public Health:	1 child airlifted from Granville to Hervey Bay for dehydration. 10 patients treated at temporary Granville Medical Clinic for minor matters 1 Renal patient unaccounted for in the Bauple area. QLD Health following up
Mental Health:	No issues at this stage

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

Aviation:	Nil
Rail:	Nil
Road:	Maryborough - Boonooroo Rd inundated at Bidwell Rd Bidwell. Cooloola Coast Rd cut at numerous places. Howard to Torbanlea Rd closed
Marine:	Nil
Other:	Nil

**12. Structures**

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Homes and Streets:	Approx 3 house inundated above the floorboards in lower Fort St. Carpark of block of apartments inundated at the corner of March and Wharf (under the floorboards).
Council:	Nil
Government Offices:	Nil
Schools:	Nil
Hospitals:	Nil
Dams:	Nil issues

**13. Services**

<b>Communications</b> (If communications out, include estimated time of reconnection)	
Telephone Network:	Nil
Mobile Telephone Network:	Nil
Radio (2-way):	Nil
Broadcast Radio / TV:	Nil
<b>Power</b> (If power out, include estimated time of reconnection)	
Mains power:	ERGON have disconnected power to approx 50-100 premises either because of impending inundation or as a precautionary measure
Auxiliary power:	Nil issues
<b>Public Transport</b>	
	Nil issues
<b>Water</b>	
	Nil issues
<b>Sewerage</b>	
	Nil issues

**ECONOMIC****14. INDUSTRY**

Sector:	Unknown
Sector:	Unknown
Finance:	Unknown

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**ENVIRONMENT****15. Environmental Impact**

Unknown

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

Changes to Contacts:

Nil

**MARYBOROUGH figures (for Premiers Report)**

	Houses still inundated	Yards still inundated	Houses evacuated	People evacuated	Houses affected	Businesses affected	Towns cut off (isolated)
<b>Maryborough</b>	3	Multiple but can't be confirmed at this stage	3	All persons self evacuated	3 houses	Approx 8 businesses inundated.	Nil
<b>Granville</b>	0	0	0	0	0	0	0
<b>Please add towns as req.</b>							

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

<b>For: Sgt Behne</b>	<b>Date:</b> 9/1/2011	<b>Time:</b> 1030	<b>Sign off: Insp D.Powell</b>	<b>Date:</b> 9/1/2011	<b>Time:</b> 1030
<b>Signature</b>			<b>Signature</b>		



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

## Situation Report

<b>To:</b> State Disaster Co-ordination Centre	<b>From:</b> Sgt BEHNE Maryborough
<b>CC:</b>	

Date	Time	Sitrep No.
10/1/2011	0930	3

## SITUATION OVERVIEW

### Weather (Local observations)

1. Presently experiencing light showers. BOM predicting rain periods and possible thunder

### 2. Damage assessment Overview

(Include brief Summary of effects)

1. Water has receded from lower Fort St and a survey was conducted at 0705hrs 10/1/2010. It appears only 1 low set house at 18 Fort St was inundated, water is currently under the floor boards. 14 Fort St is also lowset but on slightly higher ground and water has not inundated the floor boards. 13 Fort St is high set, there is water in the yard but house is on higher ground and dry. South St remains underwater.
2. 3 businesses Maryborough 4WD, All Crash Parts and Wallace Caravan Park inundated in Ferry St.
3. Mary River Marina with approx 4 businesses inundated.
4. Apartments on corner March and Wharf St water at bottom level carpark.
5. Bond Store Museum in Wharf St inundated.
6. Woolworths carpark (Adelaide & Sussex Streets)inundated
7. Sailing Club and Rowing Club inundated.

### 3. Media Issues

(Include brief details of any media related issues)

1. Nil

## REGIONAL REPORTS

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

(Include brief details of operations; visits, etc)

Continued implementation of the Fraser Coast Flood Mitigation Plan. Monitoring and closing of roads and bridges as required. DDC providing advice and assistance to LDMG. Ongoing public warnings for members

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of public at risk. A facility to assist stranded tourists has been established at the Maryborough Neighbourhood centre in Ellena St. Two adults and four children are currently being housed at that facility.

Register of affected residences and businesses being compiled by Fraser Coast Regional Council.

Planning meeting for clean-up conducted at 1530hrs 9/1/2011.

LDMG met again at 1630hrs 9/1/2011.

The suburb of Granville and the coastal communities of Marroom, Poona, Boonaroo & Tinnanbar remain isolated.

At 0655hrs 10/1/2011 the water level at the river gauge in Maryborough River Parklands was 7.35metres.

### 5. Projected Operations For Next 24/48 Hours

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

1. Continued implementation of the Fraser Coast Flood Mitigation Plan. Monitoring and closing of roads and bridges as required. DDC providing further advice and assistance to LDMG. Ongoing public warnings for members of public at risk.
2. LDMG met at 0900hrs 10/1/2011
3. Proposed meeting of the DDMG at 1400hrs today.

## FACTS AND STATISTICS

### 6. Response

SES Tasks:	Received:	Completed:
SES Numbers	To be forwarded by EMQ.	
Local:		
Deployed:		
Staff Deployed		
EMQ:		
QFRS:		
QAS:		
Resources Available:		

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Problems Encountered:

## SOCIAL

### 7. Population

Deceased:	1. 62 year old female died of natural causes in Granville on the 9/1/2011. Her body was conveyed by SES flood boat to Maryborough. Certificate issued. QP100024817 refers
Injured:	None reported.
Missing:	Qld Health and QAS still making enquiries into location of renal patients at Granville and Bauple. QAS have arranged for patients to be either airlifted or recovered by flood boat.

### 8. Evacuations

Evacuation Centres Activated:	1. Nil
Numbers Registered at Centres:	1. Nil
Numbers Staying in Centres:	1. Nil
Origin:	1. Nil

### 9. Community Recovery Centres

Locations:	Nil
Opening hours:	
Numbers Utilising Centre:	
Issues	

### 10. Health

Public Health:	Qld Health and QAS still making enquiries into location of renal patients at Granville and Bauple. QAS have arranged for patients to be either airlifted or recovered by flood boat.
Mental Health:	Nil issues

## INFRASTRUCTURE

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

Aviation:	Nil
Rail:	Nil
Road:	Bidwell Rd closed at Bidwell. Maryborough to Boonooroo open with caution. Cooloola Coast Road closed at numerous places.
Marine:	Nil
Other:	Nil

**12. Structures**

Names and Streets:	It appears only 1 house inundated above the floorboards at [REDACTED] Water is slowly receding from Fort St, though South St remains under water. Carpark of block of apartments inundated at the corner of March and Wharf (under the floorboards). Maryborough Sailing Club, Canoe Club and Marina area remain under water.
Council:	Nil
Government Offices:	Nil
Schools:	Nil
Hospitals:	Nil
Dams:	Nil

**13. Services****Communications***(If communications out, include estimated time of reconnection)*

Phone Network:	Nil
Mobile Telephone Network:	Nil
Radio (2-way):	Nil
Broadcast Radio / TV:	Nil

**Power***(If power out, include estimated time of reconnection)*

Mains power:	7 commercial premises and 22 domestic premises still remain disconnected.
Auxiliary power:	Nil

**Public Transport**

	Nil
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**Water**

	Nil
--	-----

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**Sewerage**

Nil

**ECONOMIC****14. INDUSTRY**

Sector:	Unknown
Sector:	Unknown
Finance:	Unknown

**ENVIRONMENT****Environmental Impact**

Unknown

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

Changes to Contacts:	Nil
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**MARYBOROUGH figures (for Premiers Report)**

	Houses still inundated	Yards still inundated	Houses evacuated	People evacuated	Houses affected	Businesses affected	Towns cut off (isolated)
<b>Maryborough</b>	0	Multiple but can't be confirmed at this stage	3	All persons self evacuated	3	Approx 8 businesses inundated.	0
<b>Granville</b>	0	0	0	0	0	0	0
<b>Please add towns as req.</b>							

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

<b>Author: Sgt Behne</b>	<b>Date:</b> 10/1/2011	<b>Time:</b> 1000	<b>Sign off: Supt Wardrope</b>	<b>Date:</b> 10/1/2011	<b>Time:</b> 1000
<b>Signature</b>			<b>Signature</b>		

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

## Situation Report

<b>To:</b> State Disaster Co-ordination Centre	<b>From:</b> Sgt BEHNE Maryborough
<b>CC:</b>	

Date	Time	Sitrep No.
11/1/2011	1700	4

### SITUATION OVERVIEW

#### 1. Weather (Local observations)

- Overcast

#### 2. Damage assessment Overview

*(Include brief Summary of effects)*

- Water has receded from lower Fort St and only parts of South St remain underwater.
- 3 businesses Maryborough 4WD, All Crash Parts and Wallace Caravan Park inundated in Ferry St.
- Mary River Marina with approx 4 businesses still remain inundated.
- Water has receded from the apartment complex on the corner of March and Wharf St.
- Water has receded from the Bond Store Museum in Wharf St.
- Some water remains in the Woolworths carpark (Adelaide & Sussex Streets)
- Sailing Club and Rowing Club remain inundated.

#### 3. Media Issues

*(Include brief details of any media related issues)*

- Nil

### REGIONAL REPORTS

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

*(Include brief details of operations; visits, etc)*

Continued implementation of the Fraser Coast Flood Mitigation Plan. Monitoring and closing of roads and bridges as required.

DDC providing advice and assistance to LDMG.

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Ongoing public warnings for members of public at risk.

Register of affected residences and businesses being compiled by Fraser Coast Regional Council.

1330hrs 10/1/2011 Application for Declaration of a Disaster Situation completed and faxed to SDCC.

DDMG met at 1400hrs 10/1/2011.

LDMG met again at 0900hrs 11/1/2011.

FCRC has commenced cleanup of affected areas down to the 7 metre mark.

Three flood boats operating between Maryborough and Granville.

Welfare Centres continue to operate at both Granville and Maryborough.

Recovery Centre has been established at Maryborough Town Hall

Water has receded from the Granville Bridge and council and emergency vehicles have had limited access to the suburb of Granville. The bridge remains closed to other vehicles pending an inspection by Main Roads.

The Lamington Bridge remains underwater.

At 1600hrs 11/1/2011 DDC held a meeting with members of the FCRC and representatives from the major food stores in relation to re-supply issues.

At 1630 11/1/2011 the water level at the river gauge in Maryborough River Parklands was 6.4 metres.

## 5. Projected Operations For Next 24/48 Hours

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

1. Continued implementation of the Fraser Coast Flood Mitigation Plan.
2. Monitoring and closing of roads and bridges as required. DDC providing further advice and assistance to LDMG. Ongoing public warnings for members of public at risk.
3. LDMG to meet again at 0900hrs 12/1/2011.
4. Ongoing dialogue with major food stores re re-supply.
5. Ongoing cleanup and recovery efforts.
6. Prepare for next flood peak predicted to be 8.0 metres at 1200hrs Wed 12/11/2011.



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## FACTS AND STATISTICS

### 6. Response

SES Tasks:	Received:	Completed:
SES Numbers Local:	To be forwarded by EMQ.	
Deployed:		
Staff Deployed		
EMQ:		
QFRS:		
QAS:		
Resources Available:		
Problems Encountered:		

## SOCIAL

### 7. Population

Deceased:	Nil
Injured:	None reported.
Missing:	Nil

### 8. Evacuations

Evacuation Centres Activated:	1. Nil
Numbers Registered at Centres:	1. Nil
Numbers Staying in Centres:	1. Nil
Origin:	1. Nil

### 9. Community Recovery Centres

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Locations:	Maryborough Town Hall
Opening hours:	Unknown
Numbers Utilising Centre:	Unknown
Issues	

## 10. Health

Public Health:	Nil
Mental Health:	Nil issues

## INFRASTRUCTURE

### 11. Transport

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

Aviation:	Nil
Rail:	Nil
Road:	Bidwell Rd closed at Bidwell. Maryborough to Boonooroo open with caution. Cooloola Coast Road closed at numerous places.
Marine:	Nil
Other:	Nil

## 12. Structures

Homes and Streets:	It appears only 1 house inundated above the floorboards at 18 Fort St. Water has receded from Fort St. Some areas of South St still remain under water. Maryborough Sailing Club, Canoe Club and Marina area remain under water.
Council:	Nil
Government Offices:	Nil
Schools:	Nil
Hospitals:	Nil
Dams:	Nil

## 13. Services

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

## ECONOMIC

### 14. INDUSTRY

Sector:	Unknown
Sector:	Unknown
Finance:	Unknown

## ENVIRONMENT

### 15. Environmental Impact

Unknown
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## LOCAL ARRANGEMENTS

### 16. Updates to District/Local Contacts

Changes to Contacts:	Nil
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### MARYBOROUGH figures (for Premiers Report)

	Houses	Yards	Houses	People	Houses	Businesses	Towns
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	still inundated	still inundated	evacuated	evacuated	affected	s affected	<u>cut off</u> <u>(isolated)</u>
<b>Maryborough</b>	0	Multiple but can't be confirmed at this stage	3	All persons self evacuated	3	Approx 8 businesses inundated.	0
<b>Granville</b>	0	0	0	0	0	0	0
<b>Please add towns as req.</b>							

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

<b>Author: Sgt Behne</b> ●	<b>Date:</b> 11/1/2011	<b>Time:</b> 1830	<b>Sign off: Supt Wardrope</b>	<b>Date:</b>	<b>Time:</b>
<b>Signature</b>			<b>Signature</b>		

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

## Situation Report

<b>To:</b> State Disaster Co-ordination Centre	<b>From:</b> Sgt BEHNE Maryborough
<b>CC:</b>	

Date	Time	Sitrep No.
12/1/2011	1200	5

## SITUATION OVERVIEW

### Weather (Local observations)

1. Overcast
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### 2. Damage assessment Overview

*(Include brief Summary of effects)*

<ol style="list-style-type: none"> <li>1. Water is slowly rising in lower Fort St and South St as Gympie floodwaters arrive at Maryborough.</li> <li>2. It is expected the same 3 businesses Maryborough 4WD, All Crash Parts and Wallace Caravan Park will be inundated in Ferry St similar to the flooding peak on Sunday 9<sup>th</sup> January.</li> <li>3. Mary River Marina with approx 4 businesses still remain inundated.</li> <li>4. Water continues to rise near the apartment complex on the corner of March and Wharf St.</li> <li>5. Water continues to rise near the Bond Store Museum in Wharf St.</li> <li>6. Water remains in the Woolworths carpark (Adelaide &amp; Sussex Streets)</li> <li>7. Sailing Club and Rowing Club remain inundated.</li> <li>8. As of 1000hrs the gauge at the Mary River parklands reads 7.6 metres.</li> <li>9. The peak is now expected to be around 8 metres late this evening.</li> </ol>
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### 3. Media Issues

*(Include brief details of any media related issues)*

1. Nil
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## REGIONAL REPORTS

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

*(Include brief details of operations; visits, etc)*

Continued implementation of the Fraser Coast Flood Mitigation Plan. Monitoring and closing of roads and

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bridges as required.

DDC providing advice and assistance to LDMG.

Ongoing public warnings for members of public at risk.

Register of affected residences and businesses being compiled by Fraser Coast Regional Council.

An ambulance vehicle and a council garbage truck has been positioned at Granville.

LDMG met again at 0900hrs 12/1/2011.

Three flood boats operating between Maryborough and Granville.

Welfare Centres continue to operate at both Granville and Maryborough.

Dept of Communities has a Recovery Outreach Team working from the Maryborough Town Hall. They have provided 17 people with emergency payments.

Water has receded from the Granville Bridge and council and emergency vehicles have had limited access to the suburb of Granville. The bridge remains closed to other vehicles pending an inspection by Main Roads.

The Lamington Bridge remains underwater.

At 1600hrs 11/1/2011 DDC held a meeting with members of the FCRC and representatives from the major food stores in relation to re-supply issues.

At 1000hrs 12/1/2011 the water level at the river gauge in Maryborough River Parklands was 7.6 metres.

## 5. Projected Operations For Next 24/48 Hours

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

1. Continued implementation of the Fraser Coast Flood Mitigation Plan.
2. Monitoring and closing of roads and bridges as required. DDC providing further advice and assistance to LDMG. Ongoing public warnings for members of public at risk.
3. LDMG to meet again at 0900hrs 13/1/2011.
4. Ongoing dialogue with major food stores re re-supply.
5. Ongoing cleanup and recovery efforts.
6. Prepare for next flood peak predicted to be 8.0 metres late evening Wed 12/11/2011.
7. Maryborough is yet to receive approval for concessional loans for small businesses, concessional loans for primary producers, freight subsidies for primary producers, grants for primary producers and grants for small businesses. Requests are to be made through NDRRA for these relief measures to be activated.