Statement of Sean Hodgson

I, Sean Hodgson, Regional Operations Manager - City Services, c/- Brisbane City Council, 266 George St, Brisbane, in the State of Queensland, state on oath as follows:

- Attachment "SH-1" is a copy of a notice from the Commissioner of the Queensland Floods Commission of Inquiry (Commission) dated 21 April 2011 requiring me to provide a statement to the Commission (Notice). This statement is provided in response to the Notice.
- 2. For the purposes of preparing this statement, I have had access to Council's business records and to my staff to obtain information relevant to the Notice. Unless otherwise specified, the information set out below represents my best recollection of events from my own knowledge and with the benefit of having reviewed the documents attached to this statement.
 - I have been working for Brisbane City Council (**Council**) for about 11 years. I have held my current role, as Regional Operations Manager City Services in the Compliance & Regulatory Service branch (**CaRS**),since November 2010. Prior to my current role, my roles within Council were as follows:
 - (a) Regional Manager for the CaRS Central and East Regions for approximately eighteen months;
 - (b) Principal Officer of Community Safety for approximately six years; and
 - (c) Program Officer, followed by Senior Program Officer of Community Safety for approximately three years.

The Roles of the Local Disaster Coordination Centre, CaRS and the Rapid Response Group

- My day-to-day role involves operational management of Council's City Services area within CaRS branch. CaRS consists of about 500 employees across a number of different areas and disciplines. Ordinarily, CaRS is responsible for all aspects of regulation and enforcement for the City of Brisbane. As part of its regulatory responsibilities, CaRS provides support through the following three tiers which make up part of the City Services area:
 - (a) Central Parking team which consists of about 46 Council officers;
 - (b)

Environmental Management team which consists of about 22 Council officers; and

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Rapid Response Group (**RRG**) which was first established, in part, in response to the Gap storm event in 2008. The RRG was Council's first 24/7 enforcement and response team and comprises 29 Council officers supported by 5 supervisory and support staff.

The City Services division was at the forefront of CaRS' response to the January 2011 flood event, however some 250 or so operational staff from across Council were also involved in the regional incident management teams.

I set out below a summary of some matters, to the best of my recollection, which were relevant to CaRS, arising out of Council's response to the January 2011 flood event:

- (a) the Brisbane Local Disaster Coordination Centre (LDCC) was stood up on the evening of Sunday 9 January 2011;
- (b) at around 2.46pm on Monday 10 January 2011, a Warning Order was issued by Bryce Hertslet, CaRS Operations Director (Warning Order), to the relevant CaRS operational teams. Bryce Hertslet had prepared the Warning Order and as Regional Operations Manager, I had signed off on the Warning Order before it was issued. Attachment "SH-2" is a copy of the Warning Order.
- (c) Following the issue of the Warning Order, CaRS' Disaster Management Operations was stood up on the morning of Tuesday 11 January 2011. Appendix A of the Warning Order sets out the CaRS Disaster Management Operations command structure during the January 2011 flood event. As set out in this diagram, Peter Jasper of CaRS was deployed to the LDCC as the Rapid Assessment Team (RAT) Team Leader and the CaRS Liaison Officer to the LDCC.
- (d) At around 12.57am on Tuesday 11 January 2011, Bryce Hertslet distributed CaRS' Commencing Instruction which detailed each CaRS teams' roles (Commencing Instruction). Again, Bryce Hertslet had prepared the Commencing Instructions and I had signed off on the document before it was issued. Attachment "SH-3" is a copy of the Commencing Instruction and its annexures.
- (e) Following the issue of the Commencing Instruction, CaRS' command centre would issue a daily Fragmentation Order (or a "FRAGO" as they are referred to by Council officers) which updated the information provided to CaRS officers and directed CaRS' operations. Attachment "SH-4" contains copies of the 13 daily FRAGOs issued during the January 2011 flood event.

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CaRS' response to the January 2011 flood event was conducted in the following four phases:

(a) preparation;

(b) response;

(c) recovery; and

(d) post activity administration.

Generally, CaRS worked very closely with the LDCC's Field Operations Group and all information obtained by CaRS officers would be provided to the LDCC by way of CaRS Situation Reports. Attachment "SH-5" contains copies of the CaRS Situation Reports from 11 to 13 January 2011 which, I am informed, have already been provided to the Commission.

Preparation Phase

On Tuesday 11 January 2011 and Wednesday 12 January 2011 (prior to the flood peak - the **Preparation Phase**), CaRS officers were involved in the following tasks:

- (a) distribution of warning notices to residential and commercial properties which were identified as likely to be flooded. A copy of the warning letter which was distributed to properties appears as Annex B (at page BCC.051.0554) of the Commencing Instruction (Property Warning Notice);
- (b) placement of warning notices on vehicles parked in areas which were identified as likely to be flooded. A copy of the warning notice which was distributed to vehicles appears as Annex C (at page BCC.051.0027) of the Commencing Instruction (Vehicle Warning Notice); and
- (c) RRG's conduct of a risk assessment of properties listed in Annex D (at page BCC.051.0356) of the Commencing Instruction as these properties were identified as being subject to flooding (Risk Assessments).
- 10. The above tasks are discussed in detail below in relation to questions 1(a), 1(b) and 1(c) of the Notice.

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Response Phase

- 11. After the flood peak on Wednesday 12 January 2011 to about Monday 17 January 2011 (the **Response Phase**), CaRS officers were primarily involved in the following:
 - (a) community engagement and assistance tasks as directed by the LDCC; and
 - (b) CaRS officers allocated to the Rapid Assessment Team (RAT) were responsible for conducting rapid damage assessments of flooded properties (approximately 10,000 in total) under the direction of the LDCC (Damage Assessments).

Recovery and Post Activity Administration Phases

- 12. Throughout the recovery and post activity administration phases (i.e. from about Monday 17 January 2011 onwards), CaRS has provided the following services:
 - (a) strategic intelligence, surveillance and reconnaissance capability (e.g. port-a-loo checks, park inspections, volunteer check points);
 - (b) conducting mobile patrols of approximately 1,300 streets (referred to as
 "Streetscape") and providing the LDCC with general intelligence on issues such as roadside cleaning, dump sites, road obstructions, new flooding and vegetation damage;
 - (c) providing a quick reaction team for short notice call outs;
 - (d) assisting with animal care at the animal shelters and evacuation centres;
 - (e) providing staff at the evacuation centres and ad hoc assistance; and
 - (f) providing coordination and support to the Queensland Fire & Rescue Services(QFRS) on behalf of the LDCC.
- 13. However, some of the above activities (in particular (c) to (f)) also occurred during the Response Phase.
- 14. The information collected through the Risk Assessments and Damage Assessments has now been collated in two databases, one for property damage and one for Streetscape assessments.

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1 (a) A description of the methods used by Council to disseminate information to the community about potential flooding via "door-to-door" methods, particularly by personal interactions between Council officers and residents and by vehicle and letter drops

- 15. During the January 2011 flood event, CaRS provided warnings to the community in order to allow residents to prepare for the flood and, if necessary, to evacuate their property. As noted above, in the Preparation Phase, Council officers conducted the following tasks:
 - (a) Distribution of Property Warning Notices to dwellings and businesses in areas that may be flooded. This involved the following:
 - (i) Council officers conducted a door knock on the relevant property and provided the Property Warning Notice to the resident;
 - (ii) in the event that the Council officer could not speak with the resident, aProperty Warning Notice would be left in the property's letterbox; and
 - (iii) as there were a large number of Property Warning Notices to be distributed, where personal interactions occurred, Council officers would generally direct the relevant resident to the content of the Property Warning Notice and would not generally engage in lengthy conversations with the resident. If the Council officer was able to speak to the resident, they would check to see if there were any residents who may require support (e.g. the elderly or disabled) and this information was passed on the LDCC.
 - Distribution of Vehicle Warning Notices on vehicles in areas that may be flooded. This involved the following:
 - Vehicle Warning Notices were secured in plastic foolscap sheets and placed on the windscreen of relevant vehicles; and
 - the Vehicle Warning Notice was designed to advise vehicle owners that the place they had parked was likely to be the subject of flooding. This was primarily for commuter, industrial or commercial parking where the vehicle owner was not likely to receive a Property Warning Notice.

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- (c) RRG's conduct of Risk Assessments of properties listed as "flooded" in Annex D of the Commencing Instruction (discussed below in relation to questions 1(b) and 1 (c) of the Notice).
- 16. Council does not have the power to direct evacuations of the relevant properties. The role of CaRS officers was to disseminate information in relation to potential flooding in the relevant areas.
- 17. The priority of work for Council's operational staff was the distribution of Property Warning Notices and Vehicle Warning Notices (together, the Warning Notices) and then, later, to assist in the conduct of the Risk Assessments.
 - In order to attend to the above tasks, CaRS officers operated as part of five regional task groups - Central, East, West, South and North. Attachment "SH-6" is a map showing the relevant Council regions. CaRS officers within each regional task group were responsible for undertaking the above tasks within their particular region in conjunction with each Regional Incident Management Team (RIMT) which arose out of the Local Asset Services branch of Council and also formed part of the structure of Council's response to the January 2011 flood event.
 - On Wednesday 12 January 2011, I recall that Council received an email from Energex which provided a list of buildings within the CBD that would have their power shut down. Attachment "SH-7" is a copy of that email and a list with handwritten notes from who I believe to be Peter Jasper, CaRS liaison to the LDCC. Council officers were also deployed to conduct community service patrols in and around the relevant CBD buildings. Council officers primarily informed residents/occupants of the power shut downs and provided information to evacuees in relation to public transport operations.

1 (b) An explanation of what a Scheduled Inspection entails, including 'Rapid Assessment Form Completion'

Preparation Phase

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During the Preparation Phase, the reference to a "*scheduled inspection*" in the CaRS Situation Reports is essentially a reference to the distribution of the Warning Notices to properties and vehicles in areas that may be flooded, as described in paragraphs 15 to 18 of this statement. The priority at this time was the delivery of the Warning Notices, however, some officers were concurrently tasked with performing Risk Assessments in some of the identified areas where this was possible.

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Response and Recovery Phases

- 21. During the Response and Recovery Phases, the reference to a "scheduled inspection" in the CaRS Situation Reports is a reference to the RAT's completion of Risk and Damage Assessments for the LDCC.
- 22. The Damage Assessments were undertaken by completing either the 'Risk Assessment Form' attached at Annex E (at page BCC.051.0557) of the Commencing Instruction (**Risk** Assessment Form) or a "Rapid Damage Assessment Report" form, a copy of which appears as attachment "SH-8" to this statement (**Damage Assessment Form**).
- 23. RRG's Risk Assessments were conducted on the request of the LDCC, Disaster Intelligence
 Group. The purpose of the assessment was to collect information for Council to measure
 overall risk, identify issues and assist with resource deployment during the flood response.
- 24. Copies of the Risk Assessment Forms were held in the relevant CaRS regional office and the originals were sent to the LDCC. Officers were required to take a photograph of each property and attach a copy of that photograph with the Risk Assessment Form.
- 25. The completed Damage Assessment Forms were initially sent to the LDCC soon after being completed. However, this process was soon (i.e. within one day) amended and the forms were entered and collated into a database within CaRS regions.
- 26. The purpose of the Damage Assessments was to gather information in relation to the receding water line and make initial damage assessments to allow the LDCC to plan and coordinate the response and recovery efforts.
- 27. Council undertook approximately 10,000 risk and damage assessments during the recovery phase.
- From about Thursday 13 January 2011, the RAT was joined by Queensland Fire & Rescue Services' (QFRS) Rapid Damage Assessment team to assist in further damage assessment.
 A QFRS liaison team was co-located with the CaRS Disaster Management Operations Team.

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1 (c) An explanation of the process by which properties were identified for the purposes of conducting 'door to door' warnings and/or scheduled inspections

Preparation Phase

- 29. Predicted flood maps provided by the LDCC, which were attached as Annex A of the Commencing Instruction, were used to identify which properties were likely to be affected, and the Warning Notices were distributed by Council officers to properties within those areas. The original mapping and flooded properties used for initial tasking was based on a 4,000 cumec event. I recall that this was increased to a 12,000 cumec event as at 8.30pm on 11 January 2011 (as noted in FRAGO 1 at page BCC.051.0445). New maps and additional properties were sent to the operational distribution teams as the predicted levels increased.
- 30. Council officers were also directed, in the Commencing Instruction, to distribute the Warning Notices to properties which were:
 - (a) in the immediate vicinity of the properties identified on the flood maps (e.g. neighbours or adjacent low lying streets); and
 - (b) in areas which are known from previous experience, or which appear from the Council officer's assessment, to be potential flood areas,

even though such properties may not have been marked on the initial flood maps (e.g. Deagon and Sandgate, as noted in the CaRS Situation Report dated 11 January 2011 at 4.00pm at BCC.002.1934 and BCC.002.1936).

31. The LDCC had provided the maps of 'flooded' properties (which I understand was produced by Council's Flood Information Centre). I understand that these properties were ones in which the total land parcel were predicted to be fully inundated. It did not reflect the height of flooding over the land parcel (i.e. whether or not the water would totally inundate the house or just cover the ground).

Response and Recovery Phases

- 32. The Risk Assessments were to be carried out at all properties that were identified in AnnexD (at page BCC.051.0356) of the Commencing Instruction as being potentially 'flooded'.
- 33. Damage Assessments were carried out on all properties that were effected by flooding, as identified in an Excel spreadsheet provided by the LDCC listing over 10,000 properties that were flooded or partially flooded. Attachment "SH-9" is a copy of this document.

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34. CaRS maintains a database of these properties which summarises the information obtained from both the Rapid Assessment Forms and the Damage Assessments. This information can be used by the QFRS as part of its assessment, as well as the LDCC (and Council generally) to assist in Council's response to the January 2011 flood event.

1 (d) An explanation of the method of prioritising properties for the purposes of conducting 'door to door' warnings and/or Scheduled Inspections

- 35. As noted above, the Commencing Instructions which were distributed to the regions attached the predicted flooding maps. Each region allocated areas to their staff who then distributed the Warning Notices to letter boxes and vehicles and conducted the Risk Assessments in their designated areas.
- 36. Some prioritisation was conducted at the regional level based on local knowledge of flood prone areas. Where Council officers could not readily access a property (discussed in paragraphs 37 to 39 below), they would inspect other properties that were accessible and seek to return to the inaccessible property later that day or the next day.

1 (e) The issues which precluded 'door to door' warnings and/or Scheduled Inspections occurring at an identified property (for example issues with access to the area), with a general indication of the locations concerned

- 37. The issues that precluded the distribution of Warning Notices, and the locations concerned, are contained under the heading "Significant Events" in the CaRS Situation Reports. These included, but were not limited to:
 - (a) Road closures in:
 - (i) Central West End (including Montague Road and James Street), Hill
 End Tce, Hill End, South Brisbane
 - (ii) North- Robert Lane, Albion, Nicholas Street, Windsor;
 - (iii) West Indooroopilly, Pullenvale, Auchenflower, Karana Downs, Toowong and Milton;
 - (iv) East Formosa Road, Gumdale, Manly Road, Manly, Ropley Road,Wynnum West.

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localised flooding in particular streets; and

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- (c) heavy traffic to and/or from effected areas.
- 38. It is not possible to identify all of the areas that staff were not able to access. Information on areas that could not be accessed was not comprehensively recorded.
- However, some indication of areas which could not be reached are set out in CaRS notifications to the LDCC, by way of the CaRS Situation Reports, of any areas that Warning Notices could not be distributed to as a result of any of the above issues.

I make this statement conscientiously believing the same to be true, and by virtue of the provisions of the Oaths Act 1867 (Qld).

Dated 3 May 2011

Signed and declared by Sean Hodgson at Brisbane in the State of Queensland Rivd 2011 day of this Before me

Signature of person before whom the declaration is made

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Full name and qualification of person before whom the declaration is made

Signature of declarant

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Our ref: Doc 1588993

21 April 2011

Mr Sean Hodgson Regional Operations Manager – City Services Compliance and Regulatory Services Brisbane City Council GPO Box 1434 BRISBANE QLD 4001

REQUIREMENT TO PROVIDE STATEMENT TO COMMISSION OF INQUIRY

I, Justice Catherine E Holmes, Commissioner of Inquiry, pursuant to section 5(1)(d) of the *Commissions of Inquiry Act 1950* (Qld), require Mr Sean Hodgson to provide a written statement, under oath or affirmation, to the Queensland Floods Commission of Inquiry, in which the said Mr Hodgson:

- provides all information in his possession and identifies the source or sources of that information;
- makes commentary and provides opinions he is qualified to give as to the appropriateness of particular actions or decisions and the basis of that commentary or opinion;

in respect of the following topics:

- 1. In relation to the January 2011 flood events in Brisbane:
 - a) A description of the methods used by the Brisbane City Council to disseminate information to the community about potential flooding via 'door to door' methods, particularly by personal interactions between Council officers and residents and by vehicle and letter drops.
 - b) An explanation of what a Scheduled Inspection entails, including 'Rapid Assessment Form Completion'.
 - c) An explanation of the process by which properties were identified for the purposes of conducting 'door to door' warnings and/or Scheduled Inspections.
 - d) An explanation of the method of prioritising properties for the purposes of conducting 'door to door' warnings and/or Scheduled Inspections.
 - e) The issues which precluded 'door to door' warnings and/or Scheduled Inspections occurring at an identified property (for example issues with access to the area), with a general indication of the locations concerned.

Mr Hodgson may also address other topics relevant to the Terms of Reference of the Commission in the statement, if he wishes.

400 George Street Brisbane GPO Box 1738 Brisbane Queensland 4001 Australia Telephone 1300 309 634 Facsimile +61 7 3405 9750 www.floodcommission.qld.gov.au

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Queensland Floods Commission of Inquir

The statement is to be provided to the Queensland Floods Commission of Inquiry by 5 pm, Tuesday, 3 May 2011.

The statement can be provided by post, email or by arranging delivery to the Commission by emailing info@floodcommission.gld.gov.au.

.....

Commissioner Justice C E Holmes

"SH -2"

WARNING ORDER

Reference: DM1 20110110 Warning Order

POTENTIAL RESIDENTIAL FLOODING BETWEEN 11-13 JAN 2011

1. SITUATION

1.1 Potential Flooding

Brisbane City Council has received information that the current weather events and large tides will result in significant flooding effecting Brisbane urban areas. The impact is likely to impact on urban areas from about 12:00pm on Wednesday 12 Jan 2011 and peak at 2:00pm.

The likely impacts on Wednesday are:

- a. over 450 properties flooded (1035 people); and
- b. over 7730 properties partially flooded. (18321 people).

Some localised flooding is possible on Tuesday and Thursday, The BCC/CARS response is for the flooding specifically for the possible flooding event on Wednesday.

This flood event is likely to significantly disrupt activities within Brisbane. The areas under treat are to be advised.

1.2 LDCC

The Brisbane Local Disaster Coordination Committee was stood up at about 5:00pm on Sunday 9 Jan 2011. This is likely to operate at least until the potential flooding event has passed.

1.3 CARS

CARS is the lead Branch responsible for direct community interaction, field assessments and the dissemination of information to effected residents.

1.4 Command Structure

City Wide Services is responsible for the operational command and control of the CARS response. The command structure diagram at appendix A provides an overview of the structure that will be in place.

2. PROBABLE TASKS

2.1 GENERAL TASKS

The general tasks for CARS officers will be to:

- a. Conduct preliminary assessments of areas likely to be affected.
- b. Provide the LDCC with reports on any areas of concern resulting from the preliminary assessments.
- c. Conduct detailed assessments on individual properties which will include a photograph.

- d. Provide the LDCC with the detailed assessments.
- e. Conduct residential notification via letter drop or personal contact within the effected areas.
- f. Distribute information to owners of vehicles parked in areas at risk of flooding (notification card to be left on the windscreen).
- g. Perform community support tasks and assistance during the event.
- h. Be prepared to support community recovery tasks after the event as directed.

2.2 RRG

The RRG tasks are likely to be:

- a. Provide the Team Leader to the LDCC for RAT coordination.
- b. Provide individual Rapid Assessment Teams (RAT) to the LDCC as required.
- c. Support CARS tasking with any RRG teams not allocated to the LDCC RATs.
- d. Be prepared to establish BCC forward command posts during the event.
- e. Coordinate and administer the CARS response.

2.3 CENTRAL PARKING

The Central Parking Team tasks are likely to be:

- a. Continue to conduct parking enforcement focussing on the Friendly, Firm and Fair approach.
- b. Be prepared to provide personnel and resources to support the flooding response.

2.4 ENVIRONMENTAL MANAGEMENT TEAM

The EMT tasks are likely to be:

- a. Continue to perform ordinary operational tasks focussing on the Friendly, Firm and Fair approach.
- b. Be prepared to provide personnel and resources to support the flooding response.

2.5 CARS REGIONS

The CARS tasks are likely to be:

- a. Continue to perform ordinary operational tasks focussing on the Friendly, Firm and Fair approach.
- b. Liaise with Glynn Verity for the provision of personnel and resources to support the flooding response.

2. ORDERS

A more detailed instruction on tasks will be provided on Monday 10 Jan 2011.

3. TIMINGS

Peak flooding:	2:00pm, 12 Jan 11
Preliminary assessment:	TBA
Detailed assessment:	TBA
Vehicle notification distribution:	TBA
Support during event:	From 12:30pm 12 Jan 11
Recovery Phase:	TBA

4. PRELIMINARY ADMINISTRATION

- 4.1 Peter Jasper is to deploy to the LDCC as the RAT Team Leader and CARS Liaison Officer. Additional support to Peter may be required and this is to initially be provided by Business Alignment.
- 4.2 CARS Central is to provide a detailed assessment form which can be used for assessments.
- 4.3 The regions are to liaise with Glynn Verity to establish a roster of staff to support the tasks.
- 4.4 Aaron Spinks is to develop a detailed staffing roster to support the tasks.
- 4.5 Peter Jasper is to obtain the letter from LDCC that can be used in the letter drop.
- 4.6 All activity associated with these tasks are to be logged.
- 4.7 All Team Leaders and Supervisors are responsible for monitoring and managing fatigue and wet pay.

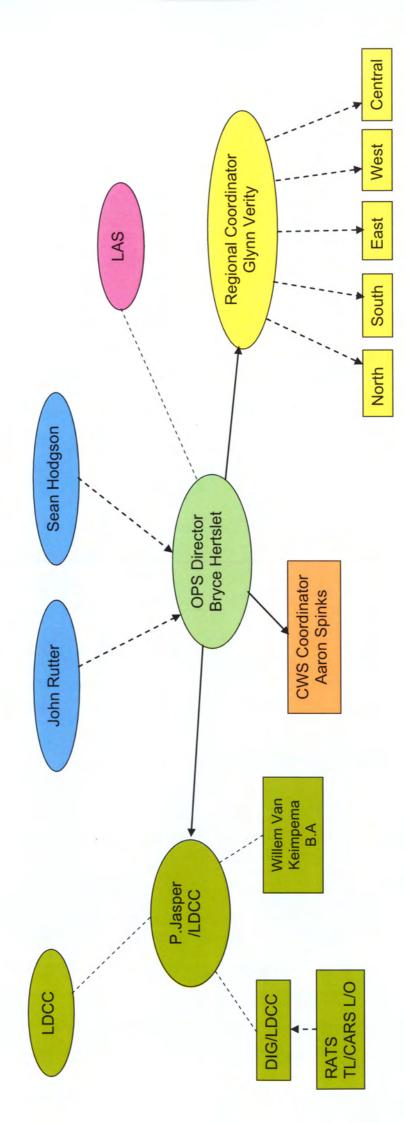
Bryce Hertslet RM CWS

Distribution:

Manager CARS ROM ROM – City Services Manager BA DMDO Regional Managers – CARS Team Leaders – CWS Supervisors – CWS

APPENDIX A

CARS COMMAND and CONTROL STRUCTURE



6

CARS INSTRUCTION

INSTRUCTION FOR POTENTIAL FLOODING 12 JAN 11 AND 21 JAN 11

"SH-3"

Ref: DM1 20110111 - COMMENCING INSTRUCTION

1. SITUATION

1.1 Potential Flooding

Brisbane City Council has received information that the current weather events, dam release and large tides will result in significant flooding affecting Brisbane urban areas. The impact is likely to impact on urban areas from about 12:00pm on Wednesday 12 Jan 2011 and peak at 2:00pm.

The likely impacts on Wednesday are:

- a. over 450 properties flooded (1035 people); and
- b. over 7730 properties partially flooded. (18321 people).

Some localised flooding is possible on Tuesday and Thursday, The BCC/CARS response is for the flooding specifically for the possible flooding event on Wednesday.

A second flood event similar to that expected on Wednesday is likely to occur again on Friday 21 January 2011.

This flood event is likely to significantly disrupt activities within Brisbane. The areas of Brisbane that are likely to be affected are:

a. North Region:

- i. Albion
- ii. Pinkenba
- iii. Bowen Hills
- iv. Newstead
- b. South Region:
 - i. Rocklea
 - ii. Sherwood
 - iii. Oxley
 - iv. Tennyson
 - v. Wacol
 - vi. Willawong
 - vii. Yeerongpilly
 - viii. Yeronga
 - ix. Corinda
 - x. Fairfield
 - xi. Graceville
- c. East Region:
 - i. Bulimba
 - ii. Norman Park
 - iii. Morningside
 - iv. Coorparoo

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- v. Green Slopes
- vi. Hemmant
- vii. Lytton
- viii. Murarrie
- d. East Region:
 - i. Auchenflower
 - ii. Indooroopilly
 - iii. Hilton
 - iv. Kenmore
 - v. Seventeen Mile
 - vi. St Lucia
- e. Central Region:
 - i. Fortitude Valley
 - ii. Kangaroo Point
 - iii. New Farm
 - iv. South Brisbane
 - v. Teneriffe
 - vi. West End
 - vii. Windsor
 - viii. Woolloongabba
 - ix. CBD
 - x. East Brisbane
 - xi. Herston

Detailed maps of the effected areas are at Annex A.

1.2 LDCC

The Brisbane Local Disaster Coordination Committee was stood up at about 5:00pm on Sunday 9 Jan 2011. This is likely to operate at least until the potential flooding event has passed.

1.3 CARS

CARS is the lead Branch responsible for direct community interaction, field assessments and the dissemination of information to effected residents.

1.4 WEATHER

The forecast for Tuesday is for rain periods with possible thunder. The rain will gradually ease later in the day. There will be moderate E to NE winds, fresh at times. Temperatures will be - Min 22, Max 26.

The forecast for Wednesday is for a few showers with temperatures between 22 and 27.

2. MISSION

CARS is to provide direct support to the disaster response from 10 Jan 2011 in order to minimise the impact on Brisbane residents.

3. EXECUTION

3.1 General Outline

This support activity will be conducted in the following four phases:

- a. Preparation
- b. Response
- c. Recovery
- d. Post activity administration

3.2 Preparation Phase

3.2.1 Summary

This phase involves:

- a. The preliminary assessment of high risk areas by the RRG.
- b. The distribution on potential flooding letters to properties at risk.
- c. The distribution of notices of potential parking area flooding on vehicles located in risk areas.
- d. Detailed assessment of high risk areas.

3.2.1 Groupings and Tasks

Command Group

Grouping

- a. Commander Manager City Wide Services
- b. Operations Officer Team Leader Central Parking

Tasks

- a. Provide command and control for this activity
- b. Maintain an events log for CARS
- c. Establish a CARS Command Centre at Green Square
- d. Provide SITREPs to the LDCC by 1:00am, 5:00am,

2:30pm and 9:00pm.

Regional Task Groups (Central, East, West, South and North) Grouping

- a. Commander Regional Manager
- b. Regional CARS staff
- c. EMT and Central Parking staff attached to the Central Task Group.
- d. 3 person RRG teams are attached to the East, West, South and North Task Groups.

Tasks

- a. Distribute letters to all properties likely to be effected and in the near vicinity of those properties. The letter is attached at Annex B.
- b. Attach potential flooding notices to all vehicles. parked in areas which are likely to be flooded. The notice is attached at Annex C.
- c. Be prepared to conduct a rapid assessment of 'flooded' properties once all letters and vehicles notices have been distributed.
- d. Be prepared to provide support to other task groups if required.
- e. Provide information to LDCC Liaison Officer on any issues requiring urgent attention.

RRG Task Group

Grouping

- a. Commander Cathy Buck
- b. RRG staff excluding members detached to the regions and providing RAT functions.

Tasks

- a. Support the Command Team with command and control.
- b. Provide RAT to the LDCC as required.
- Provide 3 person RRG teams to the north, east, west and south task groups for letter and notice distribution.
- d. Conduct rapid assessment of 'flooded' properties.

LDCC Liaison Group

Grouping

- a. Liaison Officer Peter Jasper
- b. TSO (RRG)
- c. Operations Officer (attached from Business Alignment)

Tasks

- a. Provide liaison between the CARS Command team and LDCC.
- b. Control RATs allocated to the LDCC.
- c. Collate and prepare the SITREPs for delivery to the LDCC by by 1:00am, 5:00am, 2:30pm and 9:00pm.

3.3 Response Phase

- 3.3.1 Summary
 - This phase involves:
 - a. RAT tasks as directed by the LDCC
 - b. Community engagement and assistance tasks as directed by the LDCC.
- 3.3.1 Groupings and Tasks

Command Group

No change

Regional Task Groups

Grouping

- a. Commander Regional Manager
- b. Regional CARS staff
- c. EMT and Central Parking attached to the Central Task Group

Tasks

- a. Conduct ordinary operational activity with a focus of the firm, friendly and fair approach.
- b. Be prepared to provide community support tasks as directed by the Command Group.

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RRG Task Group

Grouping

- a. Commander Cathy Buck
- b. RRG Staff excluding RATs attached to the LDCC

Tasks

- a. Provide RATs to the LDCC as required.
- b. Support the Command Team with command and control
- c. Collate and prepare the SITREPs by 1:00am, 5:00am, 2:30pm and 9:00pm for the LDCC.
- d. Be prepared to establish BCC field or mobile command posts.
- e. Be prepared to provide community assistance tasks as directed by the command team.

LDCC Task Group No change

No change

3.4 Recovery Phase

The details of this phase is to be advised.

3.5 Post activity administration

3.5.1 Summary

This phase involves:

- a. The conduct of post activity reviews.
- b. Assessment of resources and expenditure.
- c. Production of the review document.
- 3.5.2 Groupings and Tasks

Command Group

Grouping

a. No change

Tasks

- a. Conduct a post activity review with key appointments
- b. Develop a Post Activity Report

Regional Task Groups

Grouping

- a. Commander Regional Manager
- b. CARS Regional staff

Tasks

- a. Return to ordinary operations.
- b. Conduct post activity review (PAR) with regional staff (EMT and Central Parking staff to be included in the Central PAR).
- c. Provide resource expenditure and activity report to the Command team within 7 days of the end of Phase 4.

RRG Task Group

Grouping

- a. Commander Team Leader RRG
- b. RRG Team

Tasks

- a. Return to ordinary operations.
- b. Conduct post activity review with all RRG staff.
- c. Provide resource expenditure and activity report to the Command team within 7 days of the end of Phase 4.

3.6 Actions

3.6.1 Media

Officers are to be polite and courteous to member of the media. If approached staff are to refer their enquiries to the Media Liaison Officer at the LDCC. The Media Liaison Officer may be contacted through the contact centre (3403 8888).

3.6.2 Letter Distribution

The letter for distribution is to be placed in the letter box or other appropriate location at properties that are likely to be affected by the flooding or in the vicinity of those properties. For example the letters must be placed in those addresses identified on the maps at Annex A. However officers should also place the letters in properties in the immediate vicinity of those premises (eg neighbours or adjacent low lying streets). Officers should make a judgement of where the additional letters should be distributed if it is near the properties in Annex A and based the on-ground assessment or local knowledge.

The letter template is provided at Annex B. 5000 copies of the letter will be printed and folded by the LDCC. These will be transported to CWS by the night RRG crew. 1000 copies of the letter will be distributed to each region. The CWS briefing officer is to take the regional allocation with them for the 09:00am briefing.

Officers conducting letter distribution should be polite and courteous to the members of the public if engaged in conversation. They should avoid alarmist comments and direct the person to the information on the letter. It must be noted that there are a large number of letters that require distribution and lengthy conversations should be discouraged. Officers should politely disengage with the person and quickly move onto the next property.

3.6.3 Parking Notification

The parking notification is designed to advise the owner or occupier of vehicles that the place they are parked is likely to be the subject of flooding. This is primarily for commuter, industrial or commercial parking where the owner is not likely to receive a residential letter. This is a notice recommending that the owner not park the vehicle in that location during the possible flooding event.

The notifications are to be distributed concurrently with the letter distribution. These notifications are to be secured in a waterproof container (plastic foolscap sheet) and placed on the windscreen of the vehicle.

A copy of the notification is at Annex C. The LDCC will print and fold 2000 copies of these letters. 1000 of these letters are to be distributed to Central region with the remainder being sent to the other regions.

Additional copies of the notification may be printed and distributed by the region. However, the annex title must be removed prior to it being printed.

It is likely that LAS will place warning signage in parking areas that are known to be flooding risk areas.

3.6.4 Unable to access areas due to localised flooding

Localised flooding may prevent staff from distributing the material. The officers are to advise the Regional Task Group commander that they have not been able to access that area. The Regional Task Group commander is to note the inability to access that area and deploy a team back there later in the day. If that area still cannot be accessed then the Command Team is to be notified.

3.6.5 Unable to deliver letter or parking notifications

Regional Task Group Commanders are to notify the command team by 2:00pm on any areas that they are not likely to complete by close of business 11 Jan 2011.

Command Team is to notify the LDCC on any area that the letters of parking notifications are not distributed.

3.6.6 Rapid Assessment

The RRG are responsible for the conduct of a rapid assessment on 'flooded' properties. The regional task groups are to support this activity once the letters and notifications are distributed.

The 'flooded' properties are identified in Annex D. They are properties that have been identified as having the land fully inundated as opposed to the land being partially inundated. This does not make any assessment on the height of inundation or the type of property on the land.

As at 10:00pm 10 January 2010 it is estimated that there will be 162 residential properties and 61 commercial properties in the 'flooded' category.

The template form to be used in the rapid assessment is at Annex E. Upon return to the office, these forms are to be submitted to the supervisor. A copy is to be held in the regional office or RRG with the original being transferred to the LDCC as soon as possible but no later than 6:30pm 11 Jan 2011. Officers are to take a photograph of each property and attach a copy of that photograph with the form. An electronic version of the photograph is to be saved in the folder identified on the form.

Officers should make every effort to personally contact the owner or occupier of the resident and inform them of the possible flooding events.

Officers should not make any comment on the possible height or impact on the property. The officer should provide details outlined in the letter at Annex B and describe 'flooded' as being full inundation of the land (no assessment on impact or height over the land).

The priority of effort for the RRG is to perform the rapid assessment of the Central Region. Once this is completed they should liaise with the Regions to determine the priority to be applied to the regional properties. This will depend on the available regional support and duties being undertaken by the RRG officers allocated to the regions.

Officers do not have a general power to enter the property of the purpose of a rapid assessment. Officer may enter the property to contact the owner or occupier, however they must not enter any part of the dwelling. For example, the officer may walk up to the front door to speak to the occupier.

3.6.7 Rapid Assessment Teams

CARS officers allocated to a Rapid Assessment Team comes under the direct control of the LDCC. These officers are tasked through the CARS Liaison Officer at the LDCC who also operates as the RAT Team Leader.

These officers should not be tasked by a CARS officer other than through the LDCC.

CARS officers must not be allocated to a RAT unless this has been specifically requested by the LDCC and approved by the Regional Manager CWS.

3.6.7 Activation in the Response and Recovery Phases CARS has not been given any specific tasks for the response and

recovery phases by the LDCC. However all CARS operational officer must be prepared to provide community support as directed during these phases.

3.6.8 Urgent action requiring BCC attention If an officer identifies any issue that required urgent BCC action (for example an unattended flooded road, large land slippage or significantly blocked drains) the officer is to immediately call the contact centre and inform them of the issue.

4. ADMINISTRATION AND LOGISTICS

4.1 Timings

- a. Regional Briefing at 09:00am 11 Jan 2011 at a conference room within each regional office. The briefing will be provided by a senior CWS staff member. All available regional staff are required to be present.
- b. Letter and Notification Distribution is to commence no later than 10:15am and be completed by 6:00pm on Tuesday 11 Jan 2011.
- c. Rapid Assessment is to commence no later than 10:15am and be completed by 6:00pm on Tuesday 11 Jan 2011.
- d. Phase 2 response is to commence no earlier than 11:00am Wednesday 12 Jan 2011. Staff will be activated as required.
- e. Phase 3 recovery will commence at the notification of the LDCC
- f. Phase 4 will commence at the completion of Phase 3.
- g. The post activity reviews are to be completed within 7 days from the completion of Phase 3.
- h. Resource returns and post activity review reports are to be completed and submitted to the RM CWS within 16 days from the completion of Phase 3.
- i. The post activity report is to be completed within 21 days from the completion of Phase 3.

4.2 Funding

- a. Each region is responsible for providing their resources within their current budget allocation.
- b. This is no additional funding provided for these activities.

4.3 Dress and Equipment

- a. All officers should wear a council uniform if practicable. If not practicable then they should wear appropriate attire to work in the field.
- b. All officers should have wet weather equipment if they are working in the rain.
- c. Officers should wear a reflectorised vest if they are working on or in the vicinity of a road.
- d. All staff operating in the field must have a means of communication either by mobile telephone or radio.
- e. Officers should carry their BCC Identification Card and have it on display or produce it when speaking to members of the public.

4.4 Wet Weather Allowance

Officers are to be paid wet weather allowance if the meet the criteria and are eligible in accordance with their Local Area Agreement.

4.5 Overtime

- a. Overtime is to be carefully managed and controlled through ordinary regional processes.
- b. Overtime is only to be used if there is an operational requirement.
- c. Any overtime for these activities is to be endorsed by the Operations Officer.

4.6 Record Keeping

- a. The Operation Officer is responsible for developing the record keeping processes. This includes an operations and communication log.
- b. Task Group Commanders are responsible for providing SITREPs to the RRG by 12:00am, 4:00am, 1:30pm and 8:00pm if the Task Group is operational.
- c. The RRG is responsible for collating the SITREPs for CARS and providing them to the LDCC by 1:00am, 5:00am, 2:30pm and 9:00pm.

4.7 Sustainability

- a. All managers and supervisors are responsible for the fatigue management of their staff. This is to be closely monitored any managed.
- b. The Operations Officer is responsible for developing the roster, staff tracking and coordinating fatigue management practices.
- c. The Operations Officer is responsible for managing the roster to ensure that operations is sustainable in the medium to long term.

4.8 Zero Harm

- All officers are reminded of Council's Zero Harm policy. Staff should not unnecessarily place themselves in hazardous situations.
- b. Any hazardous incident or near miss must be treated and reported in accordance with ordinary operating practices through the regional structure. However, the matter must be included in the SITREPs

4.9 Priority of Effort

The priority of effort for each phase is as follows:

- 4.9.1 Phase 1:
 - a. Main Effort Letter and Notification distribution
 - b. Secondary Effort Risk assessment of 'flooded' areas. Regional Task Groups may perform risk assessments concurrently with the letter distribution is they have adequate resources to complete all the tasks.
- 4.9.2 Phase 2:
 - a. Main Effort RATS for the LDCC
 - b. Secondary Effort tasks as allocated by the LDCC
- 4.9.3 Phase 3:

Main Effort - recovery tasks as directed by the LDCC

4.9.4 Phase 4:

- a. Main Effort Post Activity Review.
- b. Secondary Effort Post Activity Reporting.

5. COMMAND AND CONTROL

5.1 **Key Appointments**

- a. CARS Disaster Operations Manager:
- b. CARS Disaster Operations Officer:
- c. CARS Regional Coordinator:
- d. CARS Regional Task Group Comds:
- **Regional Managers** e. CARS RRG Task Group Commander: Cathy Buck

Bryce Hertslet

Aaron Spinks

Glynn Verity

Peter Jasper

- f. CARS Liaison Officer to the LDCC:

5.2 **Command Group Locations**

- a. CARS Disaster Operation Command:
- b. Brisbane LDCC:
- c. Regional Task Groups:
- d. RRG Task Group:
- e. Liaison Officer:

GSQ G8 Conf Rm BSQ Lvl 1 **Regional Offices** GSQ Ground Flr LDC

B.L.HERTSLET

CARS Disaster Operations Manager

Distribution List

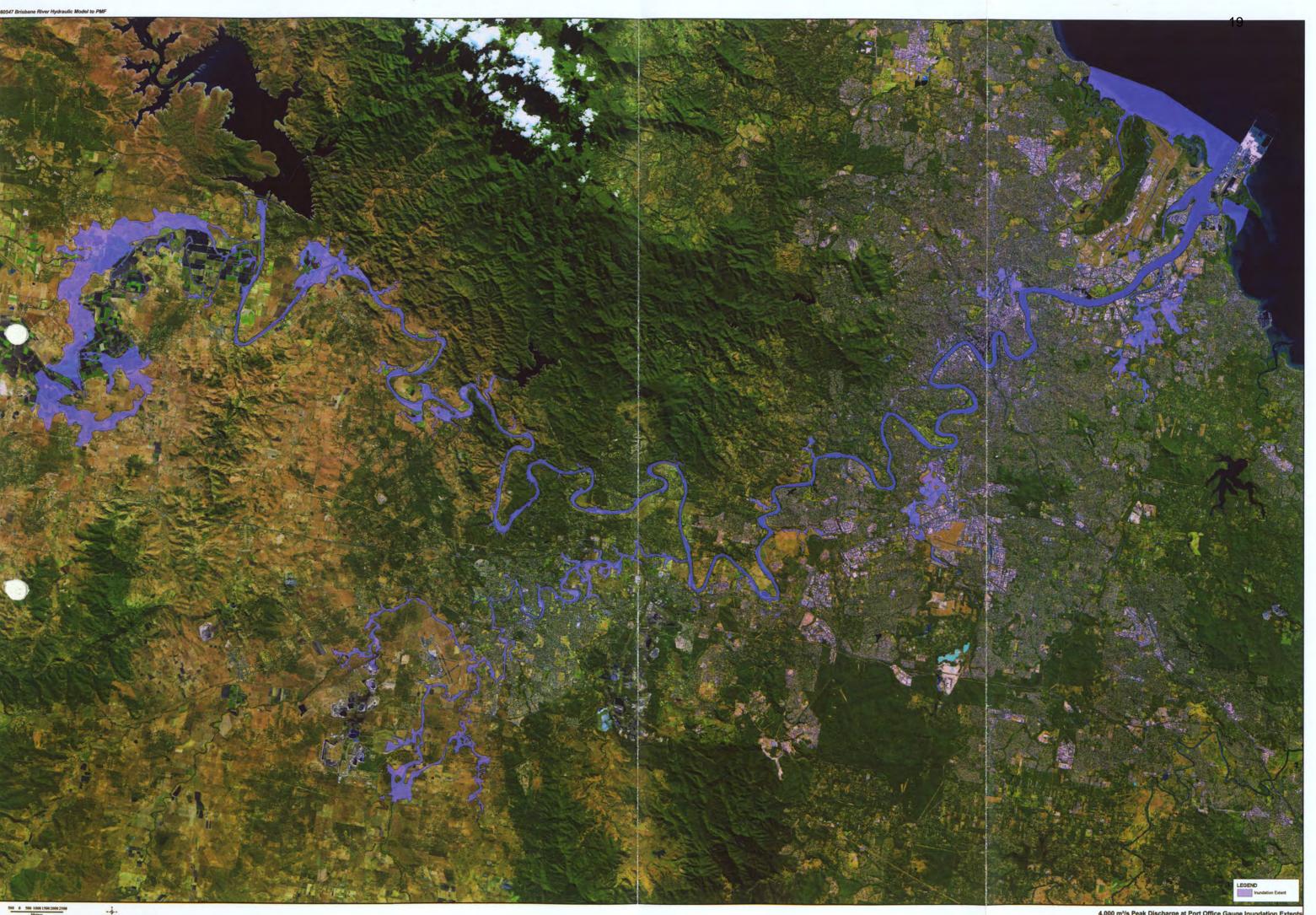
CARS Manager ROM ROM - CWS BA Manager

LDCC DMDO **Regional Managers CWS** Team Leaders **CWS** Supervisors

ANNEX A to Commencing Instruction

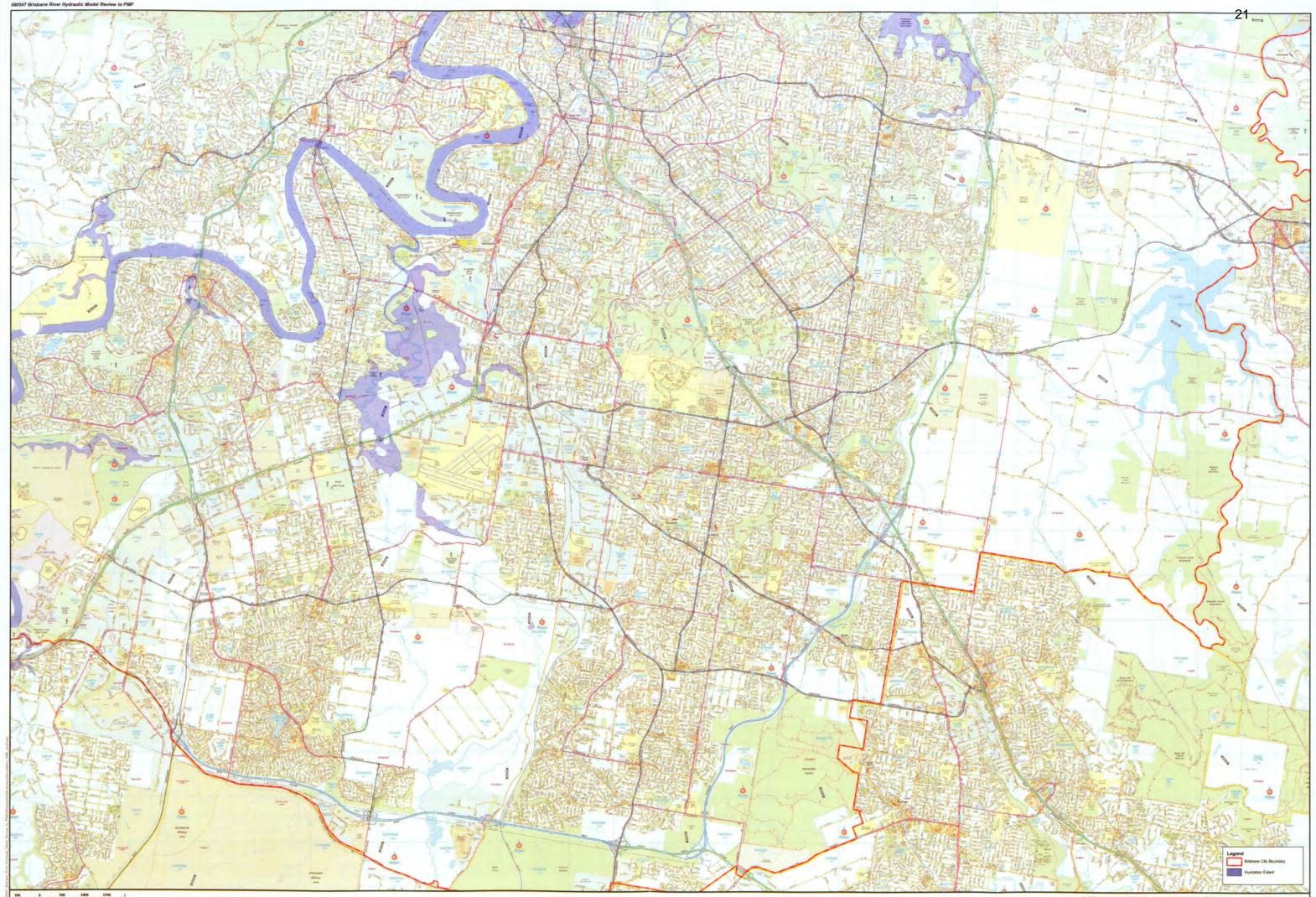
MAPS OF AREAS TO SUBJECT TO FLOODING OR PARTIAL FLOODING

These maps are in PDF format and are attached with the email.

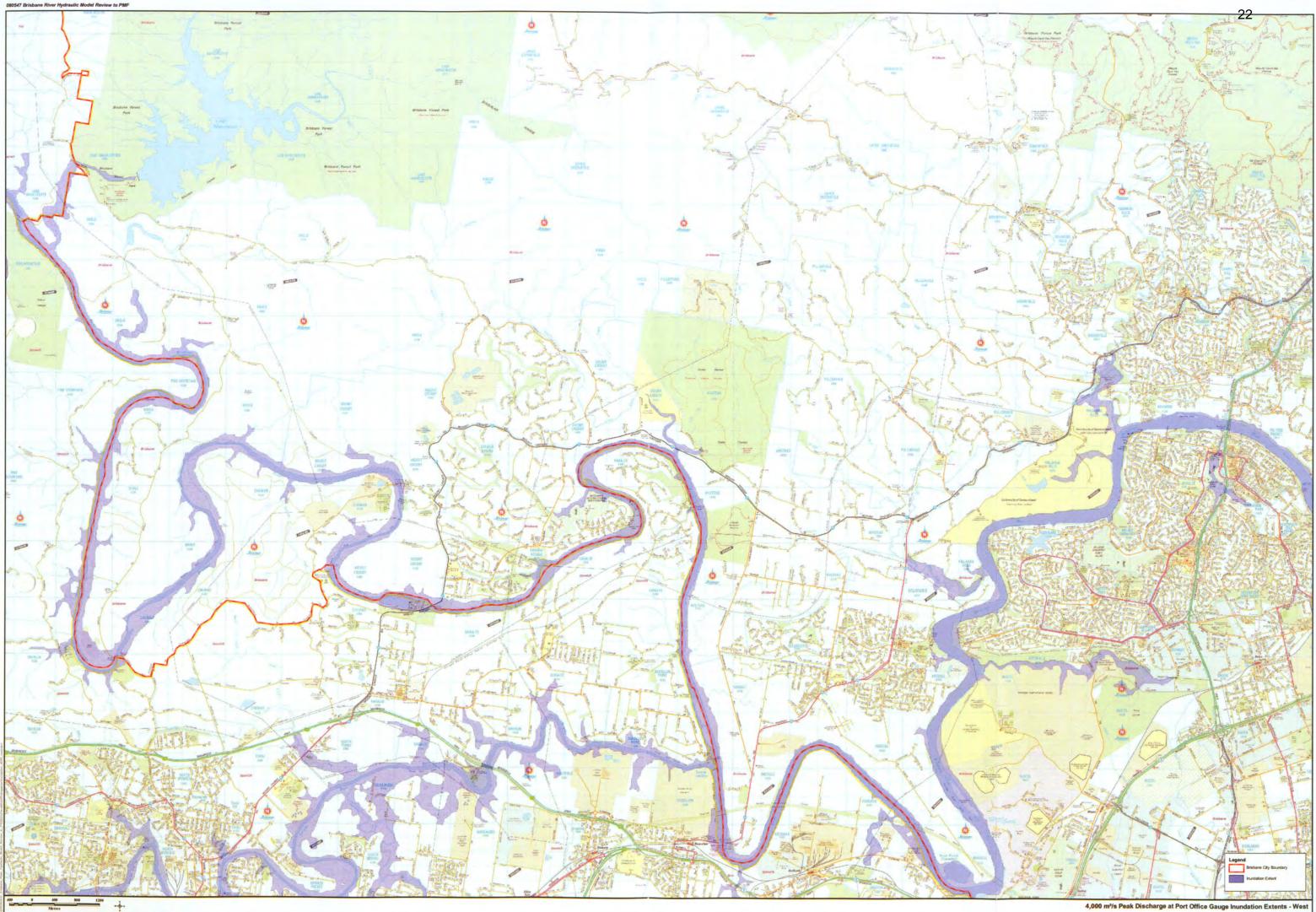


4,000 m³/s Peak Discharge at Port Office Gauge Figure 10





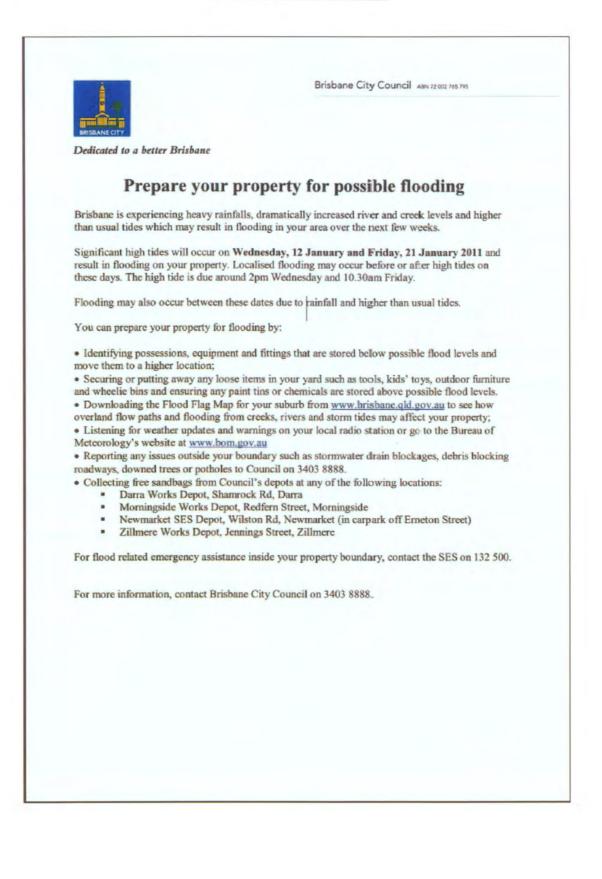
4,000 m³/s Peak Discharge at Port Office Gauge Inundation Extents - South Figure 107



4,000 m³/s Peak Discharge at Port Office Gauge Inundation Extents - West Figure 106

ANNEX B to Commencing Instruction

LETTER TO RESIDENT



ANNEX C to Commencing Instruction

NOTIFICATON OF FLOODING IN PARKING AREA

Brisbane City Council ABN 72 002 745 795



EN EN

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13

 Dedicated to a better Brisbane

Flooding expected on local streets

Brisbane is experiencing heavy rainfalls, dramatically increased river and creek levels and higher than usual tides which may result in flooding in local streets in this area over the next fortnight.

Significant high tides will occur on Wednesday, 12 January and Friday, 21 January 2011. Localised flooding may occur during the storm season at this location also. The high tide is due around 2pm Wednesday and around 10.30am Friday and may result in flooding in the following suburbs:

Rocklea, Albion, Milton, Auchenflower, Norman Park, Pinkenba, Oxley, New Farm, Kangaroo Point, Bulimba, Sherwood, Yeronga, Graceville, Newstead, Yerongpilly, Bowen Hills, Indooroopilly, Windsor, Wacol, Brisbane City, Moggill, East Brisbane, Fortitude Valley, Chelmer, Hemmant, Tennyson, Fairfield, Fig Tree Pocket, Coorparoo, South Brisbane, Lytton and Murrarie.

Brisbane City Council advises you to avoid parking in these locations during these times.

To find out how overland flow paths and flooding from creek, rivers and storm tides may affect this location, download the Flood Flag Map for the suburb from <u>www.brisbane.qld.gov.au</u>

For more information, contact Brisbane City Council on 3403 8888.

ANNEX D to Commencing Instruction

TBA - this list is expected NLT 0700hrs 11 Jan 11.

		NO SUFFIX	CORR_NAME	SUFFIX	SUB_NAME	Status	ELEVATION_	ELEVATION_ MAX	FLOOD_	FLOOD_DESCR ISSUE_DA		PEAK_DA TE
	161 A		ABBOTSFORD	ßD	BOWEN HILLS	Flooded		1.933320045 1.933320045	2.15	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	167		ABBOTSFORD	RD	BOWEN HILLS	Flooded	0.885034382	2.004793882	2.15	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
			ABBOTSFORD	RD	BOWEN HILLS	Flooded		0.206031293 0.206031293	2.15	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
N	261		ABBOTSFORD	RD	BOWEN HILLS	Flooded	1.945232034	2.135829926	2.15	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
-	10		ADINA	ST	NORMAN PARK	Flooded	2.326426983	2.37407589	2.49	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	12-Jan-11
N	10		ADINA	ST	NORMAN PARK	Flooded	2.266865015	2.350251913	2.49	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	12-Jan-11
	10		ADINA	ST	NORMAN PARK	Flooded	2.207304001	2.433638096	2.49	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
100	1		AGNES	ST	ALBION	Flooded	1.647423983	1.873757958	2.15	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	17		AGNES	ST	ALBION	Flooded	1.564036965	1.945232034	2.15	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	21		AGNES	ST	ALBION	Flooded	1.575950027	1.766546965	2.15	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	23		AGNES	ST	ALBION	Flooded	1.695073009	2.100092888	2.15	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	25		AGNES	ST	ALBION	Flooded	1.575950027	2.01670599	2.15	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	27		AGNES	ST	ALBION	Flooded	1.492563009	1.873757958	2.15	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	31		AGNES	ST	ALBION	Flooded	1.33770299	1.742722988	2.15	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11

12-Jan-11 12-Jan-11	11-Jan-11 12-Jan-11 11-Jan-11 12-Jan-11	5.63 2:00:00 PM Forecast for 12/01/2011 3.16 2:00:00 PM	4.434909821 3.076904058	3.470010996	Flooded	YEERONGPILLY KANGAROO POINT		ST ST
		Forecast for 12/01/2011 5.63 2:00:00 PM		3.470010996	Flooded		-	YEERONGPILLY
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	4.268136978	3.791644096 4.268136978	Flooded		YEERONGPILLY	
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 4.81 2:00:00 PM	4.422997952	3.970329046	Flooded		FAIRFIELD	
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 4.81 2:00:00 PM	4.411086082	4.006065845	Flooded	L	FAIRFIELD	
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 4.81 2:00:00 PM	4.375349045	4.065628052	Flooded	Ē.	FAIRFIELD	
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 4.81 2:00:00 PM	4.220488071	4.029891014	Flooded	Ē	FAIRFIELD	
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 4.81 2:00:00 PM	4.554034233	3.994153976	Flooded	Ē	FAIRFIELD	
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.10 2:00:00 PM	1.540212989	-0.389585495	Flooded	Ξ	BRISBANE CITY	-
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.16 2:00:00 PM	1.540212989	-0.389585495 1.540212989	Flooded	Ē	BRISBANE CITY	
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.87 2:00:00 PM	3.184114933	2.51702404	Flooded	Ĕ	AUCHENFLOWE	
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	2.123917103	1.873757958	Flooded	Ĕ	WINDSOR	
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	2.112004995	1.86184597	Flooded	Ĕ	WINDSOR	
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	1.587862015	1.230491996	Flooded	Ξ	ALBION	

- 2.	47	ASHFIELD	ST	EAST BRISBANE	Flooded	1.933320045	2.254952908	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	12-Jan-11
0	55	ASHFIELD	ST	EAST BRISBANE	Flooded	2.100092888		Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	12-Jan-11
4	55	ASHFIELD	ST	EAST BRISBANE	Flooded	2.219216108	2.385988951	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	12-Jan-11
2	55	ASHFIELD	ST	EAST BRISBANE	Flooded	2.112004995	2.219216108	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	12-Jan-11
+	55	ASHFIELD	ST	EAST BRISBANE	Flooded	2.19539094	2.219216108	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
c)	55	ASHFIELD	ST	EAST BRISBANE	Flooded	2.278778076	2.493200064	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	12-Jan-11
	55	ASHFIELD	ST	EAST BRISBANE	Flooded	1.921408057	2.397901058	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	80	BALE	ST	ROCKLEA	Flooded	4.339612007	5.16156292	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
	87	BALE	ST	ROCKLEA	Flooded	2.707622051	5.292597771	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
	30	BARKER	ST	EAST BRISBANE	Flooded	1.671249032	2.33833909	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
here	20	BARNES	AVE	COORPAROO	Flooded	0.873121977	2.302602053	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	12-Jan-11
	1 A	BARRAMUL	ST	BULIMBA	Flooded	2.004793882	2.004793882	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
	29	BEARD	ST	AUCHENFLOWE	Flooded	2.600410938	3.196027994	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
	37	BEARD	ST	AUCHENFLOWE	Flooded	2.37407589	3.446187019	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11

1700	05	REARD	ST	AUCHENFLOWE	Flooded	2 350251013	3 815469027	3 87	Forecast for 12/01/2011 2-00-00 PM	11-Jan-11	12-Jan-11
	655	BEAUDESERT		ROCKLEA	Flooded	1.742722988		5.63	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	
	671	BEAUDESERT		ROCKLEA	Flooded	1.528301001		5.63	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	
	725	BEAUDESERT	ß	ROCKLEA	Flooded	4.911404133	5.125825882	5.63	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	729	BEAUDESERT	ß	ROCKLEA	Flooded	5.030527115	5.280685902	5.63	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	76	BILYANA	ST	BALMORAL	Flooded	2.076267958		2.15	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
	6 A	BIMBIL	ST	ALBION	Flooded	1.790372014	1.790372014 1.790372014	2.15	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	23	BODALLA	ST	NORMAN PARK	Flooded	1.980968952	2.385988951	2.49	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	12-Jan-11
	27	BODALLA	ST	NORMAN PARK	Flooded	1.88567102		2.49	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	
	σ	BOGAN	ST	ALBION	Flooded	1.790372014	1.790372014 1.957144022	2.15	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	10	BOGAN	ST	ALBION	Flooded	1.718898058	1.992882013	2.15	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
	11	BOGAN	ST	ALBION	Flooded	1.671249032	1.980968952	2.15	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	22	BOOBOOK	ST	ROCKLEA	Flooded	4.899490833	5.399808884	5.63	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	23	BOOBOOK	ST	ROCKLEA	Flooded	4.542120934	4.947141171	5.63	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11

12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.23 2:00:00 PM	2.528937101	-0.306199104	Flooded	BRISBANE CITY	ST	BOUNDARY	82 C
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	4.506383896	3.124552965	Flooded	ROCKLEA	ST	BOOBOOK	40
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	3.910768032	3.196027994	Flooded	ROCKLEA	ST	BOOBOOK	38
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	5.602318764	3.624871016	Flooded	ROCKLEA	ST	BOOBOOK	37
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	4.60168314	3.601047039	Flooded	ROCKLEA	ST	BOOBOOK	36
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	5.566582203	3.851206064	Flooded	ROCKLEA	ST	BOOBOOK	35
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	4.685069084	3.446187019	Flooded	ROCKLEA	ST	BOOBOOK	34
12-Jan-11	11-Jan-11 12-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	5.518932819	4.065628052	Flooded	ROCKLEA	ST	BOOBOOK	33
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	4.506383896	3.886943102	Flooded	ROCKLEA	ST	BOOBOOK	32
12-Jan-11	11-Jan-11 12-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	4.947141171	4.327699184	Flooded	ROCKLEA	ST	BOOBOOK	30
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	4.875667095	4.149013996	Flooded	ROCKLEA	ST	BOOBOOK	28
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	4.875667095	4.351523876	Flooded	ROCKLEA	ST	BOOBOOK	26
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	5.113914013	4.554034233	Flooded	ROCKLEA	ST	BOOBOOK	25
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	5.030527115	4.708893776	Flooded	ROCKLEA	ST	BOOBOOK	24

	ROUNDARY	C2	OXLEV	Flooded	2 779095888	4 828017235	Forec 12/01 5.63 2:00:0	Forecast for 12/01/2011 2-00-00 PM	11-Jan-11	12-Jan-11
The second second	BOUQUET	st s	SOUTH BRISBANE	Flooded	1.278141022			Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	
-	BOUQUET	ST	SOUTH BRISBANE	Flooded	-0.246637404			Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	BOUQUET	ST	SOUTH BRISBANE	Flooded	1.278141022	3.219851971	Forec 12/01 3.77 2:00:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	BOUQUET	ST	SOUTH BRISBANE	Flooded	-0.246637404 0.896946728	0.896946728	Forecast for 12/01/2011 3.79 2:00:00 PM	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	BOWEN	TCE	FORTITUDE VALLEY	Flooded	-0.330023795	1.695073009	Forec 12/01 3.16 2:00:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	BOWEN	TCE	FORTITUDE VALLEY	Flooded	-0.330023795	1.695073009	Forec 12/01 3.10 2:00:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	BOWEN	TCE	FORTITUDE VALLEY	Flooded	-0.330023795	1.695073009	Forec 12/01 3.23 2:00:(Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	BOWEN	TCE	FORTITUDE VALLEY	Flooded	-0.330023795	1.695073009	Forec 12/01 3.03 2:00:(Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	BOWEN	ST	WINDSOR	Flooded	1.695073009	1.695073009 2.123917103	Forecast for 12/01/2011 2.15 2:00:00 PM	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	BOWEN BRIDGE	Q	HERSTON	Flooded	1.706984997	1.706984997 1.766546965	Forecast for 12/01/2011 2.15 2:00:00 PM	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
1000	BOWHILL	ß	WILLAWONG	Flooded	2.957781076	3.720170021	Forec 12/01 5.63 2:00:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	BREADWELL	ST	ROCKLEA	Flooded	2.457463026	5.137738228	Forecast for 12/01/2011 5.63 2:00:00 PM	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	BREADWELL	ST	ROCKLEA	Flooded	4.137102127	5.280685902	Forecast for 12/01/2011 5.63 2:00:00 PM	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11

	15	œ	BROOKE	ST	ROCKLEA	Flooded	3.529572964	3.708257914	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
1	19	æ	BROOKE	ST	ROCKLEA	Flooded	3.577222109		Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
2	29	۵ ۵	BROOKE	ST	ROCKLEA	Flooded	4.625507832		Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
-	29	œ	BROOKE	ST	ROCKLEA	Flooded	4.649332047	4.828017235	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
en	29	œ	BROOKE	ST	ROCKLEA	Flooded	4.661243916	4.80419302	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
4	29	8	BROOKE	ST	ROCKLEA	Flooded	4.315786839	4.875667095	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
ŝ	29	æ	BROOKE	ST	ROCKLEA	Flooded	4.851841927	4.994790077	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
9	29	æ	BROOKE	ST	ROCKLEA	Flooded	4.708893776		Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
~	29	a	BROOKE	ST	ROCKLEA	Flooded	4.768455982	4.851841927	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
80	29	œ	BROOKE	ST	ROCKLEA	Flooded	4.577857971	4.839930058	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
თ	29	0	BROOKE	ST	ROCKLEA	Flooded	3.779731989	4.685069084	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
	29	æ	BROOKE	ST	ROCKLEA	Flooded	3.743994951	4.851841927	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	17	æ	BROUGHAM	ST	FAIRFIELD	Flooded	3.303237915	4.387260914	Forecast for 12/01/2011 4.81 2:00:00 PM	11-Jan-11	12-Jan-11
9	903	æ	BRUNSWICK	ST	NEW FARM	Flooded	1.957144022	2.028619051	Forecast for 12/01/2011 2.19 2:00:00 PM	11-Jan-11	12-Jan-11

003	BELINEWICK	L.	NEW EADM	Elondod	1 057111000	2 028610051	0 10	Forecast for 12/01/2011	11-lan-11	10- Jan-11
903	BRUNSWICK	ST ST	NEW FARM	Flooded	1.957144022		2.19	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
903	BRUNSWICK	ST	NEW FARM	Flooded	1.957144022		2.19	Forecast for 12/01/2011 2.19 2:00:00 PM	11-Jan-11	
903	BRUNSWICK	ST	NEW FARM	Flooded	1.957144022		2.19	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
903	BRUNSWICK	ST	NEW FARM	Flooded	1.957144022	1.957144022 2.028619051	2.19	Forecast for 12/01/2011 2.19 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
911	BRUNSWICK	ST	NEW FARM	Flooded	1.599774003	1.957144022	2.19	Forecast for 12/01/2011 2.19 2:00:00 PM	11-Jan-11	12-Jan-11
916	BRUNSWICK	ST	NEW FARM	Flooded	2.028619051	2.147742033	2.19	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
918	BRUNSWICK	ST	NEW FARM	Flooded	1.945232034	2.123917103	2.19	Forecast for 12/01/2011 2.19 2:00:00 PM	11-Jan-11	12-Jan-11
1042 A	BRUNSWICK	ST	NEW FARM	Flooded	-0.151338801	1.409176946	2.34	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
1042 A	BRUNSWICK	ST	NEW FARM	Flooded	-0.151338801 1.409176946	1.409176946	2.30	Forecast for 12/01/2011 2.30 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
1042 A	BRUNSWICK	ST	NEW FARM	Flooded	-0.151338801	1.409176946	2.38	Forecast for 12/01/2011 2.38 2:00:00 PM	11-Jan-11	12-Jan-11
25 A	BUTTERFIELD	ST	HERSTON	Flooded	1.814195991	2.01670599	2.15	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
61 A	BUTTERFIELD	ST	HERSTON	Flooded	1.564036965	2.04053092	2.15	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
2 A	BYRES	ST	NEWSTEAD	Flooded	1.671249032	2.064356089	2.15	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11

2	c	BVDES	cT	NEWISTEAD	Elonded	1 671249032	2 147740033	2 15	Forecast for 12/01/2011 2-00-00 PM	11-lan-11	12-Jan-11
	49 A	BYRON	ST G	BULIMBA	Flooded	-0.246637404			Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	28	BYRON	ST	BULIMBA	Flooded	-0.210900396			Forecast for 12/01/2011 1.86 2:00:00 PM	11-Jan-11	
	00	CAMBRIDGE	ST	ROCKLEA	Flooded	2.457463026	4.60168314	5.63	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	4	CAMBRIDGE	ST	ROCKLEA	Flooded	3.005429983	5.030527115	5.63	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	62	CAMBRIDGE	ST	ROCKLEA	Flooded	2.993518114	4.565946102	5.63	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
	œ	CAMFORD	ST	MILTON	Flooded	2.445549965	3.207940102	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	10	CAMFORD	ST	MILTON	Flooded	2.314515114			Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
-	7	CAMFORD	ST	MILTON	Flooded	2.993518114			Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	51	N	E ST	MILTON	Flooded	2.910130978	3.803555965	3.82	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	28	CASTLEMAINE		MILTON	Flooded	3.136466026		3.82	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	83	CASTLEMAINE		MILTON	Flooded	2.421725988	3.350888014	3.82	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
2	97	CASTLEMAINE	E ST	MILTON	Flooded	1.397264957	2.814832926	3.82	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
12	97		E ST	MILTON	Flooded	0.515752017	2.922044039	3.82	Forecast for 12/01/2011 3.82 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11

Ŧ	79	CASTLEMAINE	ST	MILTON	Flooded	0.432365686	2.981605053	3.82	Forecast for 12/01/2011 3.82 2:00:00 PM	11-Jan-11	12-Jan-11
9	97	CASTLEMAINE		MILTON	Flooded	1.111369014		3.82	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	
თ	97	CASTLEMAINE	ST	MILTON	Flooded	2.409812927	3.207940102	3.82	Forecast for 12/01/2011 3.82 2:00:00 PM	11-Jan-11	12-Jan-11
-	97	CASTLEMAINE	ST	MILTON	Flooded	2.37407589	3.231764078	3.82	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
m	97	CASTLEMAINE	ST	MILTON	Flooded	0.813560426	0.813560426 2.850569963	3.82	Forecast for 12/01/2011 3.82 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	103	CASTLEMAINE	ST	MILTON	Flooded	2.112004995	2.659971952	3.82	Forecast for 12/01/2011 3.82 2:00:00 PM	11-Jan-11	12-Jan-11
	107	CASTLEMAINE	ST	MILTON	Flooded	2.17156601	2.945868015	3.82	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	111	CASTLEMAINE		MILTON	Flooded	2.421725988		3.82	Forecast for 12/01/2011 3.82 2:00:00 PM	11-Jan-11	12-Jan-11
	327 C	CENTENARY	YWH	JINDALEE	Flooded	6.066899776		7.45	Forecast for 12/01/2011 7.45 2:00:00 PM	11-Jan-11	11-Jan-11
	140	CENTRAL	AVE	SHERWOOD	Flooded	3.422362089	5.507019997	5.63	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	60	CLARENDON	ST	EAST BRISBANE	Flooded	1.671249032	2.33833909	2.49	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	12-Jan-11
	449	CLIVEDEN	AVE	OXLEY	Flooded	1.063719034	1.063719034 4.863753796	5.63	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	29	COLLINGWOO	ST	ALBION	Flooded	1.706984997	1.921408057	2.15	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
	152 A	COLMSLIE	ß	MURARRIE	Flooded	-0.461059511	-0.05604009	1.51	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11

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g	COLIME	F.	OVI EV		C 010611760	001002111	Forecast for 12/01/2011	11 CC 11	11 acl C1 11 acl 11
62	COLWEL	st a	OXLEY	Flooded	1.516388059	5.483195782	5.63 2:00:00 PM	11-Jan-11	12-Jan-11
99	COLWEL	ST	OXLEY	Flooded	1.528301001	5.602318764	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	
70	COLWEL	ST	OXLEY	Flooded	1.575950027	5.518932819	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
74	COLWEL	ST	OXLEY	Flooded	1.68316102	5.113914013	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
76	COLWEL	ST	OXLEY	Flooded	2.064356089	4.95905304	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
88	COLWEL	ST	OXLEY	Flooded	1.552124977	5.328334808	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
06	COLWEL	ST	OXLEY	Flooded	1.718898058	5.125825882	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	
15	CORDALBA	ST	GRACEVILLE	Flooded	3.243676901	5.185387135	Forecast for 12/01/2011 5.68 2:00:00 PM	11-Jan-11	12-Jan-11
-	CORELLA	ST	ROCKLEA	Flooded	4.685069084	5.268774033	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
2	CORELLA	ST	ROCKLEA	Flooded	4.744630814	5.292597771	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
m	CORELLA	ST	ROCKLEA	Flooded	4.589770794	5.018614769	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
Q	CORELLA	ST	ROCKLEA	Flooded	4.554034233	4.923316002	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
٢	CORELLA	ST	ROCKLEA	Flooded	4.494472027	5.018614769	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11

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თ	ŏ	CORELLA	ST	ROCKLEA	Flooded	4.625507832	5.244948864	For 12/ 5.63 2:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
10	Ö	CORELLA	ST	ROCKLEA	Flooded	3.994153976		For 12/ 5.63 2:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
11	Ö	CORELLA	ST	ROCKLEA	Flooded	4.685069084	5.042438984	For 12/ 5.63 2:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
12	Ő	CORELLA	ST	ROCKLEA	Flooded	4.041802883	4.041802883 4.577857971	For 12/ 5.63 2:0	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
14	Ŭ	CORELLA	ST	ROCKLEA	Flooded	3.922679901	4.589770794	Foi 12/ 5.63 2:0	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
15	Ő	CORELLA	ST	ROCKLEA	Flooded	4.708893776	4.935227871	Foi 12/ 5.63 2:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
16	Ŭ	CORELLA	ST	ROCKLEA	Flooded	3.863117933	4.494472027	Foi 12/ 5.63 2:0	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
17	Ŭ	CORELLA	ST	ROCKLEA	Flooded	4.577857971	4.899490833	For 12/ 5.63 2:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
19	Ŭ	CORELLA	ST	ROCKLEA	Flooded	4.422997952	4.720806122	For 12/ 5.63 2:0	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
20	Ö	CORELLA	ST	ROCKLEA	Flooded	3.148377895	5.578495026	For 12/ 5.63 2:0	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
24	Ŭ	CORELLA	ST	ROCKLEA	Flooded	1.087543964	5.113914013	For 12/ 5.63 2:0	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
330	Ŭ	CORONATION	DR	MILTON	Flooded	-0.127514094	2.838656902	For 12/ 3.87 2:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
335	Ő	CORONATION	DR	MILTON	Flooded	-0.02030308	3.481923103	12/ 3.87 2:0	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11

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22	DARNI FY	ST	ROCKI FA	Flooded	3 755907059	4 768455982	5.63	12/01/2011	11Jan-11	12-Jan-11
	DARNLEY	ST S	ROCKLEA	Flooded	4.017979145		5.63	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
24 D	DARNLEY	ST	ROCKLEA	Flooded	4.339612007	5.328334808	5.63	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	NOXID	ST	AUCHENFLOWE	Flooded	1.86184597	3.386625051	3.94	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	DONALDSON	ST	NORMAN PARK	Flooded	1.695073009	1.695073009 2.469374895	2.49	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	DONALDSON	ST	NORMAN PARK	Flooded	1.575950027	2.088180065	2.49	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	12-Jan-11
13	DONALDSON	ST	NORMAN PARK	Flooded	1.68316102	1.969056964	2.49	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	DONALDSON	ST	NORMAN PARK	Flooded	1.671249032	2.350251913	2.49	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	12-Jan-11
	DONALDSON	ST	NORMAN PARK	Flooded	1.659335971	1.802284002	2.49	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	12-Jan-11
17	DONALDSON	ST	NORMAN PARK	Flooded	1.575950027	1.897583008	2.49	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11 12-Jan-11	12-Jan-11
19	DONALDSON	ST	NORMAN PARK	Flooded	0.849297404	1.957144022	2.49	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	12-Jan-11
	DONALDSON	ST	NORMAN PARK	Flooded	1.13519299	1.88567102	2.49	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	DONALDSON	ST	NORMAN PARK	Flooded	1.039895058	2.004793882	2.49	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	12-Jan-11
	DONALDSON	ST	NORMAN PARK	Flooded	-0.163251102	1.897583008	2.49	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	12-Jan-11

4.11	30	NOSO INNOG	cT		Flooded	-0 127514004	1 826100052	Forecast for 12/01/2011 2.49.2-00-00 PM	11-lan-11	12-Jan-11
	22 23	DONALDSON	ST S	NORMAN PARK	Flooded	0.063083261		Evercast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	
1	37	DOUGLAS	ST	MILTON	Flooded	2.433638096		Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	
	38 B	DOUGLAS	ST	MILTON	Flooded	2.445549965	3.350888014	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
	38 A	DOUGLAS	ST	MILTON	Flooded	2.54084897	3.73208189	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
0	40	DOUGLAS	ST	MILTON	Flooded	3.196027994	3.327063084	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
2	40	DOUGLAS	ST	MILTON	Flooded	3.279413939	3.315150976	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
-	40	DOUGLAS	ST	MILTON	Flooded	3.291326046			11-Jan-11	12-Jan-11
	40	DOUGLAS	ST	MILTON	Flooded	2.588498116	3.327063084	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
	42	DOUGLAS	ST	MILTON	Flooded	2.71953392	3.315150976	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	44	DOUGLAS	ST	MILTON	Flooded	2.767183065	3.255589008	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
1E	48	DOUGLAS	ST	MILTON	Flooded	2.421725988	3.839293003	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
	159	NNND	ß	ROCKLEA	Flooded	1.242403984	4.006065845	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
	25	EAGLE	TCE	AUCHENFLOWE		1.992882013	2.826745033	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11

20	FAGLE	10F	AUCHENFLOWE	Flooded	2 505111933	3 386625051	7 2-00-00 PM	11lan-11	12-Jan-11
	ELIZABETH	ST S	PADDINGTON	Flooded	3.577222109		Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	
	ELLIOT	ST	ALBION	Flooded	1.718898058	2.028619051	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
	ELLIOT	ST	ALBION	Flooded	1.552124977	1.83802104	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
	ELLIOTT	ST	HAWTHORNE	Flooded	1.671249032	2.100092888	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	ELMES	RD	ROCKLEA	Flooded	3.624871016	4.137102127	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
	ELMES	ßD	ROCKLEA	Flooded	3.958416939	4.554034233	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	ELMES	ß	ROCKLEA	Flooded	4.458734989		Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
	ESPLANADE		YERONGA	Flooded	4.113276958		Forecast for 12/01/2011 5.10 2:00:00 PM	11-Jan-11	12-Jan-11
	EVELYN	ST	NEWSTEAD	Flooded	1.86184597	2.088180065	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	FACTORY	D2	ОХГЕУ	Flooded	1.909494996	3.100728989	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
54 A	FACTORY	RD	ОХГЕУ	Flooded	3.994153976		Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
73 A	FACTORY	RD	ОХГЕҮ	Flooded	1.492563009	5.352159977	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	FACTORY	RD	ОХГЕҮ	Flooded	2.707622051	4.970964909	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11

	80 A	FACTORY	D	OXLEY	Flooded	2.862482071	4.565946102	5.63	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	90 A	FACTORY	ß	охгеу	Flooded	3.076904058	3.589133978	5.63	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	89	FAIRFIELD	ß	FAIRFIELD	Flooded	3.803555965	4.60168314	4.81	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	91	FAIRFIELD	ß	FAIRFIELD	Flooded	4.184751034	4.720806122	4.81	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	168	FAIRFIELD	ß	FAIRFIELD	Flooded	4.375349045	4.375349045 4.494472027	4.81	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
CJ	168	FAIRFIELD	ß	FAIRFIELD	Flooded	4.303874016	4.470646858	4.81		11-Jan-11	12-Jan-11
0	168	FAIRFIELD	Ð	FAIRFIELD	Flooded	3.863117933	4.470646858	4.81	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
2	168	FAIRFIELD	8	FAIRFIELD	Flooded	4.327699184		4.81	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
4	168	FAIRFIELD	ß	FAIRFIELD	Flooded	4.351523876		4.81		11-Jan-11	12-Jan-11
	989 A	FAIRFIELD	8	YEERONGPILLY	Flooded	1.933320045	5.328334808	5.63	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	993	FAIRFIELD	ß	YEERONGPILLY	Flooded	3.446187019	5.483195782	5.63	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	999 B	FAIRFIELD	ß	YEERONGPILLY	Flooded	2.112004995	4.851841927	5.63	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	A 999	FAIRFIELD	8	YEERONGPILLY	Flooded	2.123917103	3.970329046	5.63	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
-	666	FAIRFIELD	ß	YEERONGPILLY	Flooded	2.052443027	5.590406895	5.63	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11

	340	FAIRFIELD	RD	YERONGA	Flooded	3.493835926	4.649332047	Forecast for 12/01/2011 4.82 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	54	FENTON	ST	FAIRFIELD	Flooded	4.434909821	4.60168314	Forecast for 12/01/2011 4.81 2:00:00 PM	11-Jan-11	12-Jan-11
	44 A	FERRY	ST	KANGAROO POINT	Flooded	-0.246637404	2.302602053	Forecast for 12/01/2011 2.74 2:00:00 PM	11-Jan-11	12-Jan-11
-	24	FORTITUDE	ST	AUCHENFLOWE	Flooded	2.969692945	3.207940102	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
2	24	FORTITUDE	ST	AUCHENFLOWE	Flooded	3.076904058	3.529572964	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
Q	24	FORTITUDE	ST	AUCHENFLOWE	Flooded	3.088815928	3.791644096	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
	26	FORTITUDE	ST	AUCHENFLOWE	Flooded	2.433638096	3.660609007	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
IJ	27	FORTITUDE	ST	AUCHENFLOWE	Flooded	2.838656902	3.672521114	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
m	27	FORTITUDE	ST	AUCHENFLOWE	Flooded	2.838656902	3.672521114	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
4	27	FORTITUDE	ST	AUCHENFLOWE	Flooded	2.838656902	3.672521114	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
9	27	FORTITUDE	ST	AUCHENFLOWE	Flooded	2.838656902	3.672521114	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
2	27	FORTITUDE	ST	AUCHENFLOWE	Flooded	2.838656902	3.672521114	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
œ	27	FORTITUDE	ST	AUCHENFLOWE	Flooded	2.838656902	3.672521114	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
	27	FORTITUDE	ST	AUCHENFLOWE R	Flooded	2.838656902	3.672521114	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11

2	27	FORTITUDE	ST	AUCHENFLOWE	Flooded	2.838656902	3.672521114	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
120	œ	FOX	ST	ALBION	Flooded	1.433001995	1.945232034	2.15	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
	10	FOX	ST	ALBION	Flooded	1.730810046	2.112004995	2.15	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
	12	FOX	ST	ALBION	Flooded	1.742722988	2.004793882	2.15	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
	40	FRANCIS	ST	CORINDA	Flooded	0.849297404	0.849297404 6.305147171	6.69	Forecast for 12/01/2011 6.69 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	17	FRANKLIN	ST	ROCKLEA	Flooded	3.112641096	5.45937109	5.63	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	27	FRANKLIN	ST	ROCKLEA	Flooded	3.136466026	3.839293003	5.63	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	162 A	FREMONT	ST	SEVENTEEN MILE ROCKS	Flooded	1.039895058	3.422362089	7.04	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	73	FRENEY	ST	ROCKLEA	Flooded	4.506383896	4.970964909	5.63	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	77	FRENEY	ST	ROCKLEA	Flooded	4.125188828	4.673157215	5.63	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	79	FRENEY	ST	ROCKLEA	Flooded	4.006065845	4.44682312	5.63	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
	06	FRENEY	ST	ROCKLEA	Flooded	1.456825972	5.578495026	5.63	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	1	FREW	ST	MILTON	Flooded	1.659335971	2.469374895	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
-	2	FREW	ST	MILTON	Flooded	1.957144022	2.564673901	3.87	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11

12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	2.1	1.826109052	1.623599052	Flooded	ALBION	ST	GARTRELL	11
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	2.1	1.814195991	1.599774003	Flooded	ALBION	ST	GARTRELL	σ
11-Jan-11 12-Jan-11	11-Jan-11		3.87	3.481923103	3.219851971	Flooded	MILTON	с	GARDNER	a
12-Jan-11	11-Jan-11		3.87	3.243676901	3.017342091	Flooded	MILTON	с	GARDNER	G
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 37 2:00:00 PM	3.37	3.327063084	1.933320045	Flooded	BRISBANE CITY	ßD	GARDENS POINT	41 B
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 33 2:00:00 PM	5.63	5.602318764	4.244312763	Flooded	ROCKLEA	ST	GALAH	16
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	5.6	4.768455982	4.291962147	Flooded	ROCKLEA	ST	GALAH	15
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 33 2:00:00 PM	5.63	5.292597771	4.839930058	Flooded	ROCKLEA	ST	GALAH	14
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	5.6	5.483195782	5.090088844	Flooded	ROCKLEA	ST	GALAH	12
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	5.6	4.982878208	4.268136978	Flooded	ROCKLEA	ST	GALAH	11
12-Jan-11	11-Jan-11		5.63	5.447459221	4.911404133	Flooded	ROCKLEA	ST	GALAH	σ
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	5.6	5.197299004	4.685069084	Flooded	ROCKLEA	ST	GALAH	7
12-Jan-11	11-Jan-11		5.63	5.387897015	4.708893776	Flooded	ROCKLEA	ST	GALAH	Q
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 4.13 2:00:00 PM	4.1	1.86184597	1.86184597	Flooded	ST LUCIA	ßD	GAILEY	2 B

	cT	BOWEN HILLS	Elonded	1 307764057	1 840033082	Forecast for 12/01/2011 2 15 2-00-00 PM	11-lan-11	12-lan-11
GILLAN	s ts	NORMAN PARK	Flooded	0.241768301	0.6586999889	Evered for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	12-Jan-11
GILLAN	ST S	NORMAN PARK	Flooded	1.218580008	2.33833909	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	
GILLAN	ST	NORMAN PARK	Flooded	0.575313687	0.575313687	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	12-Jan-11
GILLAN	ST	NORMAN PARK	Flooded	1.623599052	1.647423983	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
GILLAN	ST	NORMAN PARK	Flooded	1.409176946	2.326426983	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	12-Jan-11
GILLAN	ST	NORMAN PARK	Flooded	1.623599052	2.266865015	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
GILLAN	ST	NORMAN PARK	Flooded	0.53957659	2.100092888	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	12-Jan-11
GILLAN	ST	NORMAN PARK	Flooded	1.564036965	1.564036965	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	12-Jan-11
GILLAN	ST	NORMAN PARK	Flooded	1.00415802	2.183479071	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
GILLAN	ST	NORMAN PARK	Flooded	0.896946728	0.896946728	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	12-Jan-11
GILLAN	ST	NORMAN PARK	Flooded	2.397901058	2.397901058	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
GILLAN	ST	NORMAN PARK	Flooded	1.587862015	2.135829926	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	12-Jan-11
GILLAN	ST	NORMAN PARK	Flooded	1.86184597	2.123917103	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	12-Jan-11

57 A		GILLAN	cT C	NAMA IN MACH	Elonded	1 278141022	CC0141020 1	Forecast for 12/01/2011 2.40 2-00-00 PM	11- Jan-11	12-lan-11
58		GILLAN	ST S	NORMAN PARK	Flooded	1.814195991	2.064356089	Evercast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	
7		GLADSTONE	ST	OXLEY	Flooded	4.006065845		Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	
15		GLADSTONE	ST	OXLEY	Flooded	4.411086082		Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
19		GLADSTONE	ST	OXLEY	Flooded	4.816104889	5.411722183	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
53		GOBURRA	ST	ROCKLEA	Flooded	5.244948864	5.590406895	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
56		GOBURRA	ST	ROCKLEA	Flooded	5.042438984	5.244948864	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
Q		GOLF LINKS	ð	ROCKLEA	Flooded	4.172839165	5.518932819	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
61		GOLF LINKS	Q	ROCKLEA	Flooded	5.173474789	5.566582203	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
4		GORDON	ST	HAWTHORNE	Flooded	1.087543964	2.147742033	Forecast for 12/01/2011 2.17 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
2		GORDON	ST	NEWSTEAD	Flooded	1.659335971	2.088180065	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
2 A	4	GORDON	ST	NEWSTEAD	Flooded	1.611686945	1.909494996	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
4		GORDON	ST	NEWSTEAD	Flooded	1.659335971	1.969056964	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
183		GRACEVILLE	AVE	GRACEVILLE	Flooded	4.923316002	5.387897015	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11

184		GRACEVILLE	AVE	GRACEVILLE	Flooded	4.875667095	5.30451107	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
184		GRACEVILLE	AVE	GRACEVILLE	Flooded	4.875667095	5.30451107	Forecast for 12/01/2011 5.68 2:00:00 PM	11-Jan-11	
185		GRACEVILLE	AVE	GRACEVILLE	Flooded	5.006701946	5.328334808	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
186		GRACEVILLE	AVE	GRACEVILLE	Flooded	4.95905304	5.399808884	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
186		GRACEVILLE	AVE	GRACEVILLE	Flooded	4.95905304	5.399808884	Forecast for 12/01/2011 5.68 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
187		GRACEVILLE	AVE	GRACEVILLE	Flooded	4.947141171	5.364071846	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
188		GRACEVILLE	AVE	GRACEVILLE	Flooded	5.244948864	5.507019997	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
189		GRACEVILLE	AVE	GRACEVILLE	Flooded	4.935227871	5.530845165	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
191		GRACEVILLE	AVE	GRACEVILLE	Flooded	4.935227871	5.578495026	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
11		GRAFTON	ST	WINDSOR	Flooded	1.86184597	2.135829926	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
29		GRANARD	Ð	ROCKLEA	Flooded	3.958416939	5.387897015	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
37		GRANARD	ß	ROCKLEA	Flooded	5.423634052	5.602318764	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
176 B	m	GRINDLE	RD	WACOL	Flooded	-0.067952417 7.246222019	7.246222019	Forecast for 12/01/2011 10.51 2:00:00 PM	11-Jan-11	11-Jan-11
176 B	m	GRINDLE	ß	WACOL	Flooded	-0.067952417	7.246222019	Forecast for 12/01/2011 10.33 2:00:00 PM	11-Jan-11	11-Jan-11 11-Jan-11

176 R	GRINDI F	La	WACOI	Flooded	-0.067952417 7.246222019	7 246222019	10.25	10.25.2-00-00 PM	11-Jan-11	11-Jan-11 11-Jan-11
176 B	GRINDLE	2	WACOL	Flooded	-0.067952417	7.246222019	10.13	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11
06	HAIG	ß	AUCHENFLOWE	Flooded	2.493200064	3.601047039	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	
92	HAIG	ß	AUCHENFLOWE	Flooded	2.54084897	3.589133978	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
94	HAIG	ß	AUCHENFLOWE	Flooded	2.505111933	2.505111933 3.124552965	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
A 99	HAIG	ß	AUCHENFLOWE	Flooded	3.660609007	3.660609007	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
28	HAIG	Ð	MILTON	Flooded	2.266865015	3.160290003	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
30	HAIG	ß	MILTON	Flooded	2.302602053	2.659971952	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
32	HAIG	8	MILTON	Flooded	2.123917103	2.51702404	3.87		11-Jan-11	
34	HAIG	Ð	MILTON	Flooded	2.076267958	2.33833909	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
36	HAIG	8	MILTON	Flooded	2.076267958	2.51702404	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
40	HAIG	8	MILTON	Flooded	2.004793882	2.421725988	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
42	HAIG	ß	MILTON	Flooded	2.219216108	2.564673901	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
44	HAIG	ß	MILTON	Flooded	2.028619051	2.71953392	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11

53		HAIC	G	MI TON	Floordard	1 033320045	2 6806210025	Forecast for 12/01/2011 3 87 2-00-00 PM	11-lan-11	12-Jan-11
0. 0	52 A	HAIG	2		Flooded	2.290689945	2.326426983	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	
10		HALDANE	ST	עורר	Flooded	4.387260914	5.197299004	Forecast for 12/01/2011 5.68 2:00:00 PM	11-Jan-11	
12	2	HALDANE	ST		Flooded	4.160925865	5.078176022	Forecast for 12/01/2011 5.68 2:00:00 PM	11-Jan-11	
17	~	HALDANE	ST	GRACEVILLE	Flooded	4.422997952	5.066264153	Forecast for 12/01/2011 5.68 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
28	50	HALL	ST	SHERWOOD	Flooded	3.767818928	5.495108128	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
62	2	HALL	ST	SHERWOOD	Flooded	3.434273958	4.196662903	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
66	0	HALL	ST		Flooded	3.112641096	3.577222109	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
70	0	HALL	ST		Flooded	2.731446028	3.612958908	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
74	4	HALL	ST	SHERWOOD	Flooded	1.992882013	2.814832926	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
15	151 A	HARTS	ß	INDOOROOPILLY	Flooded	0.146469593	3.05307889	Forecast for 12/01/2011 5.68 2:00:00 PM	11-Jan-11	12-Jan-11
78		HAWKESBUR	D	MOGGILL	Flooded	-0.81842953	11.96350956	Forecast for 12/01/2011 12.63 2:00:00 PM	11-Jan-11	11-Jan-11
78		HAWKESBUR	RD	WOGGILL	Flooded	-0.81842953	11.96350956	Forecast for 12/01/2011 12.59 2:00:00 PM	11-Jan-11	11-Jan-11
78		HAWKESBUR Y	ß	MOGGILL	Flooded	-0.81842953	11.96350956	Forecast for 12/01/2011 12.55 2:00:00 PM	11-Jan-11	11-Jan-11

	134 A	HAWKESBUR Y	RD	MOGGILL	Flooded	-0.81842953	9.295143127	12.63	Forecast for 12/01/2011 12.63 2:00:00 PM	11-Jan-11	11-Jan-11 11-Jan-11
	134 A	HAWKESBUR Y	RD	MOGGILL	Flooded	-0.81842953	9.295143127	12.67	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11
-	140 A	HAWKESBUR Y	RD	MOGGILL	Flooded	-0.806517184	10.68889046	12.72	Forecast for 12/01/2011 12.72 2:00:00 PM	11-Jan-11	11-Jan-11
	140 A	HAWKESBUR Y	RD	MOGGILL	Flooded	-0.806517184	10.68889046	12.67	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11
	394	HAWTHORNE	RD	BULIMBA	Flooded	1.814195991	2.028619051	2.15	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	396	HAWTHORNE	ßD	BULIMBA	Flooded	1.778460026	2.100092888	2.15	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	398	HAWTHORNE	ß	BULIMBA	Flooded	1.790372014	2.028619051	2.15	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	404	HAWTHORNE	ß	BULIMBA	Flooded	1.921408057	2.147742033	2.15	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
-	405	HAWTHORNE	ß	BULIMBA	Flooded	1.873757958	2.064356089	2.15	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	
D	409	HAWTHORNE	ß	BULIMBA	Flooded	1.945232034	2.064356089	2.15	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
4	409	HAWTHORNE	ß	BULIMBA	Flooded	1.945232034	2.064356089	2.15	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
m	409	HAWTHORNE	RD	BULIMBA	Flooded	1.945232034	2.064356089	2.15	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
N	409	HAWTHORNE	RD	BULIMBA	Flooded	1.945232034	2.064356089	2.15	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
÷	409	HAWTHORNE	RD	BULIMBA	Flooded	1.945232034	2.064356089	2.15	2.15 2:00:00 PM	11-Jan-11	12-Jan-11

 400	HAWTHORNE	Ca		Flooded	1 046232034	2 064356089	Forecast for 12/01/2011 2.15 2-00-00 PM	11-Jan-11	12-Jan-11
36	HEATH	ST ST	EAST BRISBANE	Flooded	1.742722988	2.123917103	Eorecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	
38	НЕАТН	ST	EAST BRISBANE	Flooded	1.623599052	2.219216108	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	12-Jan-11
40	HEATH	ST	EAST BRISBANE	Flooded	1.730810046	2.409812927	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	12-Jan-11
9	HEUSSLER	TCE	MILTON	Flooded	3.124552965	3.124552965 3.803555965	Forecast for 12/01/2011 3.82 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
7	HEUSSLER	TCE	MILTON	Flooded	2.767183065	3.338974953	Forecast for 12/01/2011 3.82 2:00:00 PM	11-Jan-11	12-Jan-11
Ø	HEUSSLER	TCE	MILTON	Flooded	3.041167021	3.481923103	Forecast for 12/01/2011 3.82 2:00:00 PM	11-Jan-11	12-Jan-11
თ	HEUSSLER	1CE	MILTON	Flooded	2.767183065	3.05307889	Forecast for 12/01/2011 3.82 2:00:00 PM	11-Jan-11	12-Jan-11
10	HEUSSLER	TCE	MILTON	Flooded	3.100728989	3.434273958	Forecast for 12/01/2011 3.82 2:00:00 PM	11-Jan-11	12-Jan-11
7	HEUSSLER	1CE	MILTON	Flooded	2.898219109		Forecast for 12/01/2011 3.82 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
13	HEUSSLER	TCE	MILTON	Flooded	2.957781076		Forecast for 12/01/2011 3.82 2:00:00 PM	11-Jan-11	12-Jan-11
12	HIGGS	ST	ALBION	Flooded	1.623599052	1.873757958	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
14	HIGGS	ST	ALBION	Flooded	1.587862015	1.802284002	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
21	HIGGS	ST	ALBION	Flooded	1.575950027	2.004793882	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11

12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	1.647423983	1.516388059	Flooded	ALBION	ST	HUTCHESON	Ø
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.49 2:00:00 PM	1.361528039	0.348979294	Flooded	NORMAN PARK	ST	HUNTER	14
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	2.135829926	1.849933982	Flooded	HAMILTON	ST	HUNT	26
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	1.992882013	1.564036965	Flooded	HAMILTON	ST	HUNT	24
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	2.147742033 2.147742033	2.147742033	Flooded	WINDSOR	ST	HORACE	11 A
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 1.51 2:00:00 PM	1.456825972	1.444913983	Flooded	PINKENBA	ST	HOPPER	46
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 4.19 2:00:00 PM	1.349614978	-0.008390746	Flooded	WEST END	ST	HOOGLEY	55
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 4.81 2:00:00 PM	4.518297195	3.803555965	Flooded	FAIRFIELD	ST	HOME	112
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 4.81 2:00:00 PM	4.518297195	4.137102127	Flooded	FAIRFIELD	ST	HOME	108
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.99 2:00:00 PM	0.253680587	-0.341936111 0.253680587	Flooded	KANGAROO POINT	ST	HOLMAN	126
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.94 2:00:00 PM	0.253680587	-0.341936111	Flooded	KANGAROO POINT	ST	HOLMAN	126
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.83 2:00:00 PM	0.194118902	-0.270462096	Flooded	KANGAROO POINT	ST	HOLMAN	1 A
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	1.980968952	1.361528039	Flooded	ALBION	ST	HIGGS	32
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	1.921408057	1.325791001 1.921408057	Flooded	ALBION	ST	HIGGS	26

11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 4.82 2:00:00 PM	4.744630814	3.791644096	Flooded	YERONGA	RD	HYDE	66
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.87 2:00:00 PM	2.445549965	2.088180065	Flooded	AUCHENFLOWE	TCE	HUXHAM	12
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	1.313878059 1.671249032	1.313878059	Flooded	ALBION	ST	HUTCHESON	26
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	1.945232034	1.504475951	Flooded	ALBION	ST	HUTCHESON	24
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	1.849933982	1.421089053	Flooded	ALBION	ST	HUTCHESON	21
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	1.992882013	1.409176946	Flooded	ALBION	ST	HUTCHESON	21 B
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	2.088180065	1.421089053	Flooded	ALBION	ST	HUTCHESON	20
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	1.957144022	1.385352015	Flooded	ALBION	ST	HUTCHESON	18
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	1.742722988	1.456825972	Flooded	ALBION	ST	HUTCHESON	17
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	1.83802104	1.516388059	Flooded	ALBION	ST	HUTCHESON	15
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	1.754634976	1.444913983	Flooded	ALBION	ST	HUTCHESON	13
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	1.695073009	1.492563009	Flooded	ALBION	ST	HUTCHESON	12
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	1.659335971	1.492563009	Flooded	ALBION	ST	HUTCHESON	11
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	1.826109052	1.516388059	Flooded	ALBION	ST	HUTCHESON	10

12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	4.08945322	2.17156601	Flooded	ROCKLEA	ß	IPSWICH		1421
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	3.708257914	1.564036965	Flooded	ROCKLEA	ß	IPSWICH		1399
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	3.934592009	3.184114933	Flooded	ROCKLEA	ß	IPSWICH		1376
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	4.494472027	3.982242107	Flooded	ROCKLEA	ß	IPSWICH		1372
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	4.160925865 4.994790077	4.160925865	Flooded	ROCKLEA	ß	IPSWICH		1370
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	5.078176022	4.422997952	Flooded	ROCKLEA	ß	IPSWICH		1368
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	3.279413939	1.063719034	Flooded	OXLEY	ß	IPSWICH		2114
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	3.791644096	1.421089053	Flooded	OXLEY	ß	IPSWICH	-	2027
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	4.113276958	3.684432983	Flooded	ROCKLEA	ST	INSKIP		78
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	3.743994951 4.101365089	3.743994951	Flooded	ROCKLEA	ST	INSKIP		74
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	4.685069084	3.863117933	Flooded	ROCKLEA	ST	INSKIP		73
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	5.197299004	3.94650507	Flooded	ROCKLEA	ST	INSKIP		70
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	5.197299004	4.303874016	Flooded	ROCKLEA	ST	INSKIP		67
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	5.45937109	4.720806122	Flooded	ROCKLEA	ST	diysni.		63

	1427	IPSWICH	ß	ROCKLEA	Flooded	3.446187019	4.518297195	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
	1445	IPSWICH	8	ROCKLEA	Flooded	2.969692945	5.435545921	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
	1468 A	IPSWICH	8	ROCKLEA	Flooded	4.065628052	5.066264153	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
	1468	IPSWICH	ß	ROCKLEA	Flooded	3.934592009	5.030527115	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
-	1470	IPSWICH	ß	ROCKLEA	Flooded	3.970329046	4.482560158	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
	1510	IPSWICH	ß	ROCKLEA	Flooded	4.006065845	4.518297195	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
	1518	IPSWICH	ß	ROCKLEA	Flooded	4.053716183	5.030527115	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
	1524	IPSWICH	ß	ROCKLEA	Flooded	0.944596112		Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	
	1545	IPSWICH	ß	ROCKLEA	Flooded	0.885034382	4.708893776	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
C)	1645	IPSWICH	ß	ROCKLEA	Flooded	4.434909821	5.542757988	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
9	1645	IPSWICH	8	ROCKLEA	Flooded	4.280049801	5.45937109	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
F	1645	IPSWICH	ß	ROCKLEA	Flooded	4.125188828	5.483195782	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	
œ	1645	IPSWICH	ß	ROCKLEA	Flooded	3.970329046	5.471282959	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
თ	1645	IPSWICH	ß	ROCKLEA	Flooded	3.791644096	5.387897015	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11

7	1645	IPSWICH	RD	ROCKLEA	Flooded	5.483195782	5.602318764	Foi 12/ 5.63 2:0	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
10	1645	IPSWICH	ßD	ROCKLEA	Flooded	3.696346045	5.495108128	Foi 12/ 5.63 2:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	78	JAMIESON	ST	BULIMBA	Flooded	1.695073009	2.088180065	Foi 12/ 2.15 2:0	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
	80	JAMIESON	ST	BULIMBA	Flooded	1.814195991	2.064356089	For 12/ 2.15 2:0	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
10	467 A	JESMOND	RD	FIG TREE POCKET	Flooded	4.375349045	5.149651051	Foi 12/ 6.37 2:0	Forecast for 12/01/2011 6.37 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	15	NOSBOL	ST	ALBION	Flooded	1.575950027	1.957144022	Foi 12/ 2.15 2:0	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
	-	JOHNSTONE	ST	SHERWOOD	Flooded	2.731446028	3.755907059	F01 12/ 5.63 2:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	m	JOHNSTONE	ST	SHERWOOD	Flooded	2.922044039			Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
	Q	JOHNSTONE	ST	SHERWOOD	Flooded	2.862482071	4.780367851	F0 12/ 5.63 2:0	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
	7	JOHNSTONE	ST	SHERWOOD	Flooded	3.184114933	3.184114933 5.447459221	F0 12 5.63 2:0	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
-	23	KARELLA	ST	FIG TREE POCKET	Flooded	1.206666946	5.483195782	F01 12/ 6.37 2:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
0	25	KATOOMBA	AVE	HAWTHORNE	Flooded	1.587862015	2.004793882	F01 12/ 2.15 2:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
2	18	KILROE	ST	MILTON	Flooded	2.957781076	3.124552965	12/ 3.87 2:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
9	18	KILROE	ST	MILTON	Flooded	3.100728989	3.172203064	Foi 12/ 3.87 2:0	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11

	18	KILROF	ST	MIL TON	Flooded	3 184114933	3 243676901	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
	18	KILROE	ST	MILTON	Flooded	3.136466026	3.148377895		11-Jan-11	12-Jan-11
	18	KILROE	ST	MILTON	Flooded	3.112641096	3.148377895	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	
	18	KILROE	ST	MILTON	Flooded	3.05307889	3.124552965	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
	18	KILROE	ST	MILTON	Flooded	3.112641096	3.148377895	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
	18	KILROE	ST	MILTON	Flooded	2.112004995	3.172203064	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
	19 B	KILROE	ST	MILTON	Flooded	0.086907938	3.398536921	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
.4	25	KILROE	ST	MILTON	Flooded	0.611050725	3.243676901	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
- 17	55	KINGFISHER	님	KENMORE	Flooded	2.159653902	7.317695141	Forecast for 12/01/2011 7.45 2:00:00 PM	11-Jan-11	11-Jan-11
	2	KINGSLEY	PDE	YERONGA	Flooded	3.815469027	4.387260914	Forecast for 12/01/2011 4.82 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	9	KINGSLEY	PDE	YERONGA	Flooded	3.767818928		Forecast for 12/01/2011 4.82 2:00:00 PM	11-Jan-11	12-Jan-11
	10	KINGSLEY	PDE	YERONGA	Flooded	3.970329046		Forecast for 12/01/2011 4.82 2:00:00 PM	11-Jan-11	
11	110 A	LAMBERT	ST	KANGAROO POINT	Flooded	-0.258549809	1.33770299	Forecast for 12/01/2011 2.74 2:00:00 PM	11-Jan-11	12-Jan-11
11	110 A	LAMBERT	ST	KANGAROO POINT	Flooded	-0.258549809	1.33770299	Forecast for 12/01/2011 2.69 2:00:00 PM	11-Jan-11	12-Jan-11

127	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
143	7	LAND	ST	TOOWONG	Flooded	2.505111933		Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
114	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
113	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
112	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
111	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
117	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
124	7	LAND	ST	TOOWONG	Flooded	2.505111933		Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
123	7	LAND	ST	TOOWONG	Flooded	2.505111933		Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	
122	2	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
121	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
116	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
119	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
126	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11

134	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
133	7	LAND	ST	TOOWONG	Flooded	2.505111933		Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
132	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
131	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
130	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
129	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
128	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
136	2	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
135	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
120	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
187	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
171	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
115	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
125	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11

177	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Fo 12 3.94 2:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
162	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Fo 12 3.94 2:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
170	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Fo 12 3.94 2:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
169	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Fo 12 3.94 2:1	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
168	2	LAND	ST	TOOWONG	Flooded	2.505111933	2.505111933 3.481923103	Fo 12 3.94 2:0	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
167	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Fo 12 3.94 2:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
166	2	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Fo 12 3.94 2:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
142	2	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	72 Fc	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
164	2	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	72 3.94 2:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
118	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Fo 3.94 2:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
172	2	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	72:12	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
163	2	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	72:12	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
178	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Fo 12 3.94 2:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
165	۲	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Fo 12 3.94 2:0	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11

176	7		LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
175	7		LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
174	7		LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
173	7		LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
181	7		LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
180	7		LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
186	7		LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
185	2		LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
184	7		LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	
183	7		LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
182	7		LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
179	7		LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
154	7		LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
138	7	1	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11

137	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
145	2	LAND	ST S	TOOWONG	Flooded	2.505111933		Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
144	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
152	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
151	7	LAND	ST	TOOWONG	Flooded	2.505111933	2.505111933 3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
155	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
149	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
148	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
147	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	
146	7	LAND	ST	TOOWONG	Flooded	2.505111933		Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
150	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
153	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
161	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
141	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11

156	~	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
139	2	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
157	~	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
158	2	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
159	7	LAND	ST	TOOWONG	Flooded	2.505111933	2.505111933 3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
140	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
160	7	LAND	ST	TOOWONG	Flooded	2.505111933	3.481923103	Forecast for 12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
-	69	LANG	PDE	AUCHENFLOWE	Flooded	2.576586008	2.898219109	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	
4	69	LANG	PDE	AUCHENFLOWE	Flooded	2.576586008	2.898219109	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
Q	69	LANG	PDE	AUCHENFLOWE	Flooded	2.576586008	2.898219109	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	69	LANG	PDE	AUCHENFLOWE	Flooded	2.576586008	2.898219109	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
2	69	LANG	PDE	AUCHENFLOWE	Flooded	2.576586008	2.898219109	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
Ø	69	LANG	PDE	AUCHENFLOWE	Flooded	2.576586008	2.898219109	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
	69	LANG	PDE	AUCHENFLOWE	Flooded	2.385988951	3.196027994	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11

2	15	LANG	PDE	MILTON	Flooded	3.386625051	3.720170021	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
-	15	LANG	PDE	MILTON	Flooded	3.386625051	3.720170021	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	15	LANG	PDE	MILTON	Flooded	3.088815928	3.398536921	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
œ	43	LANG	PDE	MILTON	Flooded	2.886307001	3.076904058	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
1	43	LANG	PDE	MILTON	Flooded	3.088815928	3.088815928 3.243676901	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
10	43	LANG	PDE	MILTON	Flooded	3.207940102	3.37471199	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
ດ	43	LANG	PDE	MILTON	Flooded	3.041167021	3.184114933	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
13	43	LANG	PDE	MILTON	Flooded	3.017342091	3.327063084	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
~	43	LANG	PDE	MILTON	Flooded	2.898219109	3.100728989	3.87		11-Jan-11	12-Jan-11
9	43	LANG	PDE	MILTON	Flooded	3.029254913	3.100728989	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
IJ	43	LANG	PDE	MILTON	Flooded	2.898219109	3.076904058	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
e	43	LANG	PDE	MILTON	Flooded	3.017342091	3.112641096	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
41	43	LANG	PDE	MILTON	Flooded	2.945868015	3.207940102	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
N	43	LANG	PDE	MILTON	Flooded	2.945868015	3.100728989	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11

	43		LANG	PDE	MILTON	Flooded	3.029254913	3.076904058	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
4	43		LANG	PDE	MILTON	Flooded	2.969692945	3.088815928	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
27	43		LANG	PDE	MILTON	Flooded	2.755270958		Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
29	43		LANG	PDE	MILTON	Flooded	2.814832926	3.064991951	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
12	43		LANG	PDE	MILTON	Flooded	3.088815928	3.267501116	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
28	43		LANG	PDE	MILTON	Flooded	2.71953392	3.088815928	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
15	43		LANG	PDE	MILTON	Flooded	3.338974953	3.37471199	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
26	43	11	LANG	PDE	MILTON	Flooded	2.791007996	3	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	
25	43		LANG	PDE	MILTON	Flooded	2.755270958			11-Jan-11	12-Jan-11
24	43		LANG	PDE	MILTON	Flooded	2.802920103	3.243676901	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
16	43	1	LANG	PDE	MILTON	Flooded	3.255589008	3.493835926	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
22	43	-	LANG	PDE	MILTON	Flooded	2.850569963	3.231764078	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
21	43		LANG	PDE	MILTON	Flooded	2.993518114	3.303237915		11-Jan-11	12-Jan-11
20	43		LANG	PDE	MILTON	Flooded	3.362799883	3.529572964	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11

19	43		LANG	PDE	MILTON	Flooded	3.338974953	3.398536921	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
18	43		LANG	PDE	MILTON	Flooded	3.303237915	3.398536921	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
17	43		LANG	PDE	MILTON	Flooded	3.255589008	3.493835926	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
23	43		LANG	PDE	MILTON	Flooded	2.910130978	3.243676901	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
	+		LAURENCE	ST	ST LUCIA	Flooded	4.077539921	4.160925865	Forecast for 12/01/2011 4.24 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	28		LAWSON	ST	OXLEY	Flooded	5.030527115	5.542757988	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
	30		LAWSON	ST	OXLEY	Flooded	5.006701946	5.471282959	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
	32		LAWSON	ST	OXLEY	Flooded	4.970964909	5.435545921	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
	34		LAWSON	ST	OXLEY	Flooded	5.280685902	5.447459221	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
	36		LAWSON	ST	OXLEY	Flooded	4.780367851	5.375985146	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	41		LEEDS	ST	ROCKLEA	Flooded	5.054351807	5.507019997	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
	74		LEGEYT	ST	WINDSOR	Flooded	1.742722988	2.064356089	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
	78		LEGEYT	ST	WINDSOR	Flooded	1.623599052	2.076267958	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
	94 C	0	LEGEYT	ST	WINDSOR	Flooded	0.182206601	1.86184597	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11

99	I EVROURNE	IRNE	ST	CHEIMER	Flooded	4 732717991	5 435545921	12/01/2011 5 68 2-00-00 PM	11-Jan-11	12-Jan-11
89	LEYBOURNE	URNE	ST ST	CHELMER	Flooded	4.44682312	5.292597771	Forecast for 12/01/2011 5.68 2:00:00 PM	11-Jan-11	
127	LEYBOURNE	JRNE	ST	CHELMER	Flooded	3.315150976	5.554669857	Forecast for 12/01/2011 5.68 2:00:00 PM	11-Jan-11	
131	LEYBOURNE	JRNE	ST	CHELMER	Flooded	3.577222109	5.507019997	Forecast for 12/01/2011 5.68 2:00:00 PM	11-Jan-11	12-Jan-11
133	LEYBOURNE	JRNE	ST	CHELMER	Flooded	3.898854971	5.352159977	Forecast for 12/01/2011 5.68 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
135	LEYBOURNE	JRNE	ST	CHELMER	Flooded	3.863117933	4.970964909	Forecast for 12/01/2011 5.68 2:00:00 PM	11-Jan-11	12-Jan-11
137	LEYBOURNE	JRNE	ST	CHELMER	Flooded	3.362799883	4.673157215	Forecast for 12/01/2011 5.68 2:00:00 PM	11-Jan-11	12-Jan-11
139	LEYBOURNE	JRNE	ST	CHELMER	Flooded	3.934592009	5.16156292	Forecast for 12/01/2011 5.68 2:00:00 PM	11-Jan-11	12-Jan-11
4	LINCOLN	z	ST	OXLEY	Flooded	3.184114933	4.732717991	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
16	LINCOLN	z	ST	OXLEY	Flooded	3.672521114	5.375985146	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
20	LINCOLN	z	ST	OXLEY	Flooded	4.029891014	5.45937109	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
30	LINCOLN	z	ST	OXLEY	Flooded	3.886943102	5.066264153	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
32	LINCOLN	z	ST	OXLEY	Flooded	4.065628052	4.637420177	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
33	LINCOLN	z	ST	OXLEY	Flooded	2.409812927	5.197299004	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11

	36	LINCOLN	ST	OXLEY	Flooded	4.494472027	5.566582203	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
	262 A	LOGAN	Ð	GREENSLOPES	Flooded	-0.091777094		Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	12-Jan-11
-	Ø	LOGAN	AVE	OXLEY	Flooded	4.554034233		Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	
	29	LOGAN	AVE	OXLEY	Flooded	2.957781076	5.483195782	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
	31	LOGAN	AVE	OXLEY	Flooded	2.314515114	2.314515114 4.899490833	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	33	LOGAN	AVE	OXLEY	Flooded	3.064991951	5.435545921	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
1 F =	35	LOGAN	AVE	OXLEY	Flooded	2.421725988	5.066264153	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
-	37	LOGAN	AVE	OXLEY	Flooded	2.648060083	5.375985146	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
	60	LOGAN	AVE	OXTEY	Flooded	0.658699989		Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
1	317	PONG	ST	GRACEVILLE	Flooded	3.636784077	3.636784077 4.994790077	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
1 1	321	LONG	ST	GRACEVILLE	Flooded	2.933955908	4.542120934	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
1	323	FONG	ST	GRACEVILLE	Flooded	2.814832926	4.077539921	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	325	LONG	ST	GRACEVILLE	Flooded	2.886307001	4.029891014	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
	331	FONG	ST	SHERWOOD	Flooded	1.063719034	4.017979145	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11

11-190-71	11-1911-11	Forecast for		-0.44914/100	LIOODED		AVE	MACAKIHUK	A CCO
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 1.51 2:00:00 PM	0.896946728	-0.449147105	Flooded	PINKENBA	AVE	MACARTHUR	635 A
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 1.51 2:00:00 PM	1.456825972	-0.330023795	Flooded	LYTTON	RD	LYTTON	1858 A
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.87 2:00:00 PM	2.350251913	1.587862015	Flooded	MILTON	ST	гису	56
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.87 2:00:00 PM	3.327063084	2.385988951	Flooded	MILTON	ST	гису	33
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.10 2:00:00 PM	0.575313687	-0.163251102	Flooded	BULIMBA	ST	LOVE	67 B
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	0.575313687	-0.163251102	Flooded	BULIMBA	ST	LOVE	67 B
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.49 2:00:00 PM	2.362164021	2.04053092	Flooded	EAST BRISBANE	ST	LONGLANDS	89
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.49 2:00:00 PM	2.231127977	1.909494996	Flooded	EAST BRISBANE	ST	LONGLANDS	87
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.49 2:00:00 PM	2.314515114	1.88567102	Flooded	EAST BRISBANE	ST	LONGLANDS	85
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.49 2:00:00 PM	2.219216108	1.802284002	Flooded	EAST BRISBANE	ST	LONGLANDS	83
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.49 2:00:00 PM	2.266865015	1.921408057	Flooded	EAST BRISBANE	ST	LONGLANDS	81
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.49 2:00:00 PM	2.421725988	1.921408057	Flooded	EAST BRISBANE	ST	LONGLANDS	79
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.49 2:00:00 PM	2.385988951	1.897583008	Flooded	EAST BRISBANE	ST	LONGLANDS	77

CJ	117	MACQUARIE	ST	ST LUCIA	Flooded	3.446187019	4.208576202	Forecast for 12/01/2011 4.36 2:00:00 PM	11-Jan-11	12-Jan-11
4	117	MACQUARIE	ST	ST LUCIA	Flooded	3.446187019		Forecast for 12/01/2011 4.36 2:00:00 PM		
0	117	MACQUARIE	ST	ST LUCIA	Flooded	3.446187019	4.208576202	Forecast for 12/01/2011 4.36 2:00:00 PM		11-Jan-11 12-Jan-11
2	117	MACQUARIE	ST	ST LUCIA	Flooded	3.446187019	4.208576202	Forecast for 12/01/2011 4.36 2:00:00 PM	11-Jan-11	12-Jan-11
÷	117	MACQUARIE	ST	ST LUCIA	Flooded	3.446187019	3.446187019 4.208576202	Forecast for 12/01/2011 4.36 2:00:00 PM		11-Jan-11 12-Jan-11
00	117	MACQUARIE	ST	ST LUCIA	Flooded	3.446187019	4.208576202	Forecast for 12/01/2011 4.36 2:00:00 PM		11-Jan-11 12-Jan-11
2	117	MACQUARIE	ST	ST LUCIA	Flooded	3.446187019	4.208576202	Forecast for 12/01/2011 4.36 2:00:00 PM	11-Jan-11	12-Jan-11
9	117	MACQUARIE	ST	ST LUCIA	Flooded	3.446187019	4.208576202	Forecast for 12/01/2011 4.36 2:00:00 PM	11-Jan-11	12-Jan-11
1-1-1	10	MACQUARIE	ST	TENERIFFE	Flooded	-0.246637404	0.932683706	Forecast for 12/01/2011 2.19 2:00:00 PM	11-Jan-11	12-Jan-11
	355 B	MAIN	ST	KANGAROO POINT	Flooded	0.730174005	0.730174005 2.814832926	Forecast for 12/01/2011 3.10 2:00:00 PM		11-Jan-11 12-Jan-11
	355 A	MAIN	ST	KANGAROO POINT	Flooded	-0.306199104	1.671249032	Forecast for 12/01/2011 3.10 2:00:00 PM		11-Jan-11 12-Jan-11
-	10	MANNING	ST	MILTON	Flooded	3.160290003	3.303237915	Forecast for 12/01/2011 3.82 2:00:00 PM	11-Jan-11	12-Jan-11
Q	10	MANNING	ST	MILTON	Flooded	3.160290003	3.303237915	Forecast for 12/01/2011 3.82 2:00:00 PM	11-Jan-11	12-Jan-11
2	10	MANNING	ST	MILTON	Flooded	3.160290003	3.303237915	Forecast for 12/01/2011 3.82 2:00:00 PM		11-Jan-11 12-Jan-11

3	10	MANNING	ST	MILTON	Flooded	3.160290003	3.303237915	Forecast for 12/01/2011 3.82 2:00:00 PM	11-Jan-11	12-Jan-11
4	10	MANNING	ST	MILTON	Flooded	3.160290003	3.303237915	Forecast for 12/01/2011 3.82 2:00:00 PM	11-Jan-11	12-Jan-11
	10	MANNING	ST	MILTON	Flooded	3.064991951	3.541485071	Forecast for 12/01/2011 3.82 2:00:00 PM	11-Jan-11	12-Jan-11
-	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
503	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
504	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
402	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
401	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
302	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	
301	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
202	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
501	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
101	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
201	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11

2103	212	120	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
1801	212		MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
2404	212		MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2405	212		MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2302	212		MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2301	212		MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2303	212		MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
2304	212		MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2305	212		MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2202	212		MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2201	212		MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2203	212		MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2204	212		MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2205	212		MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11

2401	212	MARGARET	RET ST		BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2004	212	MARGARET	RET ST		BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
1802	212	MARGARET	RET ST		BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
1905	212	MARGARET	RET ST		BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
502	212	MARGARET	RET ST		BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
1903	212	MARGARET			BRISBANE CITY	Flooded		2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2903	212	MARGARET	RET ST		BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
2102	212	MARGARET			BRISBANE CITY	Flooded		2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2005	212	MARGARET			BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2101	212	MARGARET			BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2003	212	MARGARET	RET ST		BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2001	212	MARGARET	RET ST		BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2002	212	MARGARET	RET ST	_	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2105	212	MARGARET	RET ST		BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11

2104	212	100	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2402	212		MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
1902	212		MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2701	212		MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
3002	212		MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
3001	212		MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
3003	212		MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
3004	212		MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
3005	212		MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2902	212		MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2901	212		MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2904	212		MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
2905	212		MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2802	212		MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11

2801	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	3.16	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
2803	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	3.16	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
2804	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	3.16	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
2403	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	3.16	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2603	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	3.16	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2505	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	3.16	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2504	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	3.16	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2503	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	3.16	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2501	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	3.16	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
2502	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	3.16	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2805	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	3.16	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2604	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	3.16	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
2702	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	3.16	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2601	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	3.16	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11

2602	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2705	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
2704	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
2703	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
1904	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
2605	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
802	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
1102	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
1101	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
1803	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
1104	212	MARGARET	ST		Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
1901	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
1002	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
1001	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11

1003	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
1004	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	
1005	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
902	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
901	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
903	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
1205	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
701	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	
605	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
603	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
601	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
602	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
705	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
904	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11

703	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
905	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
702	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
805	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
804	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
803	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
801	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
1103	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
704	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
1601	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
1105	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
1505	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
1504	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
1503	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11

1501	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	r 11-Jan-11	1 12-Jan-11
1502	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	r 11-Jan-11	112-Jan-11
1605	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	r 11-Jan-11	1 12-Jan-11
1401	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	112-Jan-11
1603	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
1403	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	112-Jan-11
1602	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM		11-Jan-11 12-Jan-11
1705	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	1 12-Jan-11
1704	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	r 11-Jan-11	1 12-Jan-11
1703	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM		11-Jan-11 12-Jan-11
1701	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
1702	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
1805	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	112-Jan-11
1804	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11

1604	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
1404	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
1405	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
1302	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
1203	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
1201	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
1202	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
1305	212	MARGARET	ST	BRISBANE CITY	Flooded		2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
1304	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
1204	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
1303	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
1402	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
1301	212	MARGARET	ST	BRISBANE CITY	Flooded	-5.071133137	2.69570899	Forecast for 12/01/2011 3.16 2:00:00 PM	11-Jan-11	12-Jan-11
	4	MARIE	ST	BALMORAL	Flooded	1.945232034	2.135829926	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11

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	173 A	MARINE	DR	PINKENBA	Flooded	-0.294286788	0.563401282	Forecast for 12/01/2011 1.51 2:00:00 PM	11-Jan-11	12-Jan-11
	15	MARSHALL	2 2	ROCKLEA	Flooded	4.935227871		Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	
	7	MAURICE	ST	WINDSOR	Flooded	1.897583008		Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
	37 A	MCBRIDE	ßD	PINKENBA	Flooded	1.421089053	1.492563009	Forecast for 12/01/2011 1.51 2:00:00 PM	11-Jan-11	12-Jan-11
	74	MEDWAY	ST	ROCKLEA	Flooded	4.732717991	5.125825882	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	78	MEDWAY	ST	ROCKLEA	Flooded	4.256225109	5.185387135	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
	122 A	MEDWAY	ST	ROCKLEA	Flooded	5.221124172	5.221124172	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	36	MELBOURNE	ST	ROCKLEA	Flooded	4.303874016	5.113914013	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
1	40	MELBOURNE	ST	ROCKLEA	Flooded	4.053716183	4.351523876	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
	44	MELBOURNE	ST	ROCKLEA	Flooded	3.851206064	3.851206064 4.399172783	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	46	MELBOURNE	ST	ROCKLEA	Flooded	3.660609007	3.934592009	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
	61	MELBOURNE	ST	ROCKLEA	Flooded	3.541485071	5.340248108	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
	300	MILTON	RD	MILTON	Flooded	2.112004995	3.720170021	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
1	316	MILTON	RD	MILTON	Flooded	-0.222812802	3.148377895	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11

12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.99 2:00:00 PM	2.326426983	-0.31811139	Flooded	NEW FARM	ST	MORAY	37 A
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.99 2:00:00 PM	1.433001995	-0.294286788	Flooded	NEW FARM	ST	MORAY	35 A
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.99 2:00:00 PM	0.456190288	-0.282374412	Flooded	NEW FARM	ST	MORAY	27 B
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.03 2:00:00 PM	-0.05604009	-0.306199104	Flooded	NEW FARM	ST	MORAY	25 A
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.99 2:00:00 PM	-0.05604009	-0.306199104	Flooded	NEW FARM	ST	MORAY	25 A
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.03 2:00:00 PM	0.098820269	-0.330023795	Flooded	NEW FARM	ST	MORAY	17 A
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	4.637420177	3.196027994	Flooded	YEERONGPILLY	CRES	MOOLABIN	25
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	4.542120934	3.720170021 4.542120934	Flooded	YEERONGPILLY	CRES	MOOLABIN	15
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	4.982878208	3.958416939	Flooded	YEERONGPILLY	CRES	MOOLABIN	11
11-Jan-11 11-Jan-11	11-Jan-11	Forecast for 12/01/2011 7.87 2:00:00 PM	6.043076038	1.039895058	Flooded	BROOKFIELD	ß	MOGGILL	2302
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.49 2:00:00 PM	2.064356089	0.265592992	Flooded	NORMAN PARK	ST	MILTON	10
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.87 2:00:00 PM	3.410449982	2.791007996	Flooded	MILTON	RD	MILTON	321
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.87 2:00:00 PM	3.088815928	2.469374895	Flooded	MILTON	ß	MILTON	319
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.87 2:00:00 PM	2.850569963	1.802284002	Flooded	MILTON	ß	MILTON	317

	39 B	MORAY	ST	NEW FARM	Flooded	1.111369014	1.790372014	Forecast for 12/01/2011 2.99 2:00:00 PM	11-Jan-11	12-Jan-11
	257	MORAY	ST	NEW FARM	Flooded	1.969056964	2.445549965	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	
	107	MUNRO	ST	ST LUCIA	Flooded	2.159653902	3.839293003	Forecast for 12/01/2011 4.24 2:00:00 PM	11-Jan-11	12-Jan-11
	109	MUNRO	ST	ST LUCIA	Flooded	2.362164021	4.041802883	Forecast for 12/01/2011 4.24 2:00:00 PM	11-Jan-11	12-Jan-11
	111	MUNRO	ST	ST LUCIA	Flooded	2.922044039	3.791644096	Forecast for 12/01/2011 4.24 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	113	MUNRO	ST	ST LUCIA	Flooded	2.71953392	3.446187019	Forecast for 12/01/2011 4.24 2:00:00 PM	11-Jan-11	12-Jan-11
	115	MUNRO	ST	ST LUCIA	Flooded	2.624234915	4.172839165	Forecast for 12/01/2011 4.24 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
5	119	MUNRO	ST	STLUCIA	Flooded	3.255589008	4.125188828	Forecast for 12/01/2011 4.24 2:00:00 PM	11-Jan-11	12-Jan-11
9	119	MUNRO	ST	ST LUCIA	Flooded	3.255589008	4.125188828	Forecast for 12/01/2011 4.24 2:00:00 PM	11-Jan-11	12-Jan-11
	119	MUNRO	ST	ST LUCIA	Flooded	3.255589008	4.125188828	Forecast for 12/01/2011 4.24 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
m	119	MUNRO	ST	ST LUCIA	Flooded	3.255589008	4.125188828	Forecast for 12/01/2011 4.24 2:00:00 PM	11-Jan-11	12-Jan-11
C)	119	MUNRO	ST	ST LUCIA	Flooded	3.255589008	4.125188828	Forecast for 12/01/2011 4.24 2:00:00 PM	11-Jan-11	12-Jan-11
4	119	MUNRO	ST	ST LUCIA	Flooded	3.255589008	4.125188828	Forecast for 12/01/2011 4.24 2:00:00 PM	11-Jan-11	12-Jan-11
	131	MUNRO	ST	ST LUCIA	Flooded	2.767183065	4.220488071	Forecast for 12/01/2011 4.24 2:00:00 PM	11-Jan-11	12-Jan-11

1		MURRAY	ST	BOWEN HILLS	Flooded	1 706984997	1 790372014	2 15 2.0	2 15 2:00:00 PM	11-Jan-11	12-Jan-11
43 B		MURRAY	s to	BOWEN HILLS	Flooded	1.480651021		2.15 2:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	
12	13	NARIEL	ST	ALBION	Flooded	1.718898058	2.076267958		Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
14	The	NARIEL	ST	ALBION	Flooded	1.68316102	1.957144022	For 12/ 2.15 2:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
19	and a	NARIEL	ST	ALBION	Flooded	1.790372014	2.112004995	For 12/ 2.15 2:0	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
37		NARIEL	ST	ALBION	Flooded	1.706984997		For 12/ 2.15 2:0	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	
39	R.S. CA	NARIEL	ST	ALBION	Flooded	1.671249032	1.754634976	For 12/ 2.15 2:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
41		NARIEL	ST	ALBION	Flooded	1.671249032		For 12/ 2.15 2:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
43		NARIEL	ST	ALBION	Flooded	1.599774003		For 12/ 2.15 2:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
47		NARIEL	ST	ALBION	Flooded	1.730810046	2.01670599	For 12/ 2.15 2:0	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
48		NARIEL	ST	ALBION	Flooded	1.730810046	2.112004995	For 12/ 2.15 2:0	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
51		NARIEL	ST	ALBION	Flooded	1.68316102	2.112004995	For 12/ 2.15 2:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
57		NARIEL	ST	ALBION	Flooded	1.826109052	2.112004995	For 12/ 2.15 2:0	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
61	1	NARIEL	ST	ALBION	Flooded	1.814195991	2.088180065	For 12/ 2.15 2:0	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11

10		NEATA	ST	CORINDA	Elonded	5 233036005	5 483195782	5.63	12/01/2011	11Ian-11	11-lan-11
18		NEATA	s ts	CORINDA	Flooded	5.137738228	5.423634052	5.63		11-Jan-11	
20		NEATA	ST	CORINDA	Flooded	5.30451107	-	5.63		11-Jan-11	
20		NEWCASTLE	ST	FAIRFIELD	Flooded	4.077539921	4.530209064	4.81	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
23		NEWCASTLE	ST	FAIRFIELD	Flooded	4.125188828	4.458734989	4.81		11-Jan-11	11-Jan-11 12-Jan-11
27		NEWCASTLE	ST	FAIRFIELD	Flooded	4.006065845	4.208576202	4.81	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
31		NEWCASTLE	ST	FAIRFIELD	Flooded	4.041802883	4.363436222	4.81	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
32		NEWCASTLE	ST	FAIRFIELD	Flooded	3.863117933		4.81		11-Jan-11	12-Jan-11
33		NEWCASTLE	ST	FAIRFIELD	Flooded	4.268136978		4.81		11-Jan-11	12-Jan-11
21 B	B	NEWSTEAD	TCE	NEWSTEAD	Flooded	1.754634976	1.754634976	2.10	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
27		NORMAN	AVE	NORMAN PARK	Flooded	1.802284002	2.469374895	2.49	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
29		NORMAN	AVE	NORMAN PARK	Flooded	1.778460026		2.49	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
31		NORMAN	AVE	NORMAN PARK	Flooded	1.766546965	2.243041039	2.49	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
129		NORMAN	AVE	NORMAN PARK	Flooded	1.671249032	2.385988951	2.49	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	12-Jan-11

144	NOPMAN	AVE	NOPMAN PAPK	Flooded	1 650335071	0 401705088	12/01/2011	11- Jan-11	12- Jan-11
	NORMAN	AVE	NORMAN PARK	Flooded	1.83802104	2.350251913	Everation 2.49 2:00:00 PM	11-Jan-11	
148	NORMAN	AVE	NORMAN PARK	Flooded	1.718898058	2.19539094	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	
150	NORMAN	AVE	NORMAN PARK	Flooded	1.909494996	2.290689945	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	12-Jan-11
152	NORMAN	AVE	NORMAN PARK	Flooded	2.01670599	2.397901058	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
21	NORTHEY	ST	WINDSOR	Flooded	1.671249032	2.004793882	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
25	NORTHEY	ST	WINDSOR	Flooded	1.587862015	1.83802104	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
27	NORTHEY	ST	WINDSOR	Flooded	1.706984997	1.945232034	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
29	NORTHEY	ST	WINDSOR	Flooded	1.802284002	2.028619051	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
35	NORTHEY	ST	WINDSOR	Flooded	1.945232034	2.147742033	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
969	OXLEY	D	OXLEY	Flooded	4.708893776	5.435545921	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
972	OXLEY	ßD	OXLEY	Flooded	4.399172783	5.292597771	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
973	охгеу	ß	OXLEY	Flooded	4.113276958	5.30451107	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
677	охгеу	ßD	OXLEY	Flooded	3.755907059	4.542120934	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11

12-Jan-11	11-Jan-11	Forecast for 12/01/2011 4.82 2:00:00 PM	4.82	4.613595009	3.398536921	Flooded	YERONGA	RD	PARK	t
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.69 2:00:00 PM	2.69	0.253680587	-0.091777094	Flooded	EAST BRISBANE	AVE	PARK	31 A
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2:00:00 PM	3.94	3.708257914	1.814195991	Flooded	AUCHENFLOWE R	AVE	PARK	1
12-Jan-11	11-Jan-11	Eorecast for 12/01/2011 2.15 2:00:00 PM	2.15	1.980968952	1.564036965	Flooded	ALBION	ST	PARK	4
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2:00:00 PM	1.51	-0.2228128	-0.461059511	Flooded	MURARRIE	RD	PARINGA	50 B
12-Jan-11	11-Jan-11		5.57	4.589770794	0.491927296	Flooded	YERONGA	ST	PARAGON	53 A
12-Jan-11	11-Jan-11		5.57	0.491927296	-0.079864763	Flooded	YERONGA	ST	PARAGON	53 C
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2:00:00 PM	1.51	1.016070008	-0.270462096	Flooded	PINKENBA	ST	PAMELA	77 A
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2:00:00 PM	1.51	1.385352015	-0.353848487	Flooded	PINKENBA	ST	PAMELA	47 A
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	5.63	5.387897015	4.422997952	Flooded	ОХГЕЛ	RD	OXLEY STATION	29
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2:00:00 PM	5.63	4.851841927	4.125188828	Flooded	ОХГЕЛ	ßD	OXLEY STATION	25
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2:00:00 PM	5.63	5.411722183	2.37407589	Flooded	ОХГЕЛ	RD	OXLEY	1069
12-Jan-11	11-Jan-11		5.63	4.577857971	2.898219109	Flooded	ОХГЕЛ	ß	OXLEY	1059
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2:00:00 PM	5.63	5.292597771	0.801648021	Flooded	ОХГЕЛ	ßD	OXLEY	1052

12-Jan-11	11-Jan-11	4.82 2:00:00 PM	4.780367851	4.506383896	Flooded	YERONGA	RD	PARK	24 A	
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 4.82 2:00:00 PM	4.661243916	3.863117933	Flooded	YERONGA	RD	PARK	17	
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 4.82 2:00:00 PM	4.458734989	4.160925865	Flooded	YERONGA	ß	PARK	17	2
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 4.82 2:00:00 PM	4.458734989	4.160925865	Flooded	YERONGA	ß	PARK	17	3
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 4.82 2:00:00 PM	4.458734989	4.160925865	Flooded	YERONGA	ß	PARK	17	-
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 4.82 2:00:00 PM	4.315786839	3.612958908	Flooded	YERONGA	ß	PARK	15	
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 4.82 2:00:00 PM	4.149013996	3.851206064	Flooded	YERONGA	ß	PARK	15	4
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 4.82 2:00:00 PM	4.149013996	3.851206064	Flooded	YERONGA	RD	PARK	15	0
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 4.82 2:00:00 PM	4.149013996	3.851206064	Flooded	YERONGA	ßD	PARK	15	5
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 4.82 2:00:00 PM	4.149013996	3.851206064	Flooded	YERONGA	ß	PARK	15	-
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 4.82 2:00:00 PM	4.149013996	3.851206064	Flooded	YERONGA	ß	PARK	15	5
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 4.82 2:00:00 PM	4.256225109	3.434273958	Flooded	YERONGA	ß	PARK	11	
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 4.82 2:00:00 PM	3.934592009	3.303237915	Flooded	YERONGA	ß	PARK	7	
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 4.82 2:00:00 PM	3.743994951	3.303237915	Flooded	YERONGA	ß	PARK	IJ	

12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.49 2:00:00 PM	2.01670599	1.123281002	Flooded	BRISBANE CITY	RD	QUEENS WHARF	15 B
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 1.51 2:00:00 PM	1.301965952	-0.258549809	Flooded	LYTTON	ST	PRITCHARD	50 A
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	5.507019997	1.552124977	Flooded	CORINDA	ST	PRATTEN	112
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.10 2:00:00 PM	2.600410938	1.254317045	Flooded	KANGAROO POINT	ST	PIXLEY	4 6
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	4.994790077	4.673157215	Flooded	ROCKLEA	RD	PEGG	94
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	5.209211826	4.696980953	Flooded	ROCKLEA	RD	PEGG	92
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	5.316422939	4.935227871	Flooded	ROCKLEA	RD	PEGG	06
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	5.352159977	4.994790077	Flooded	ROCKLEA	RD	PEGG	88
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	5.328334808	5.054351807	Flooded	ROCKLEA	ß	PEGG	84
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	5.387897015	4.947141171	Flooded	ROCKLEA	ß	PEGG	80
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	5.328334808	4.828017235	Flooded	ROCKLEA	RD	PEGG	78
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	1.969056964	1.587862015	Flooded	ALBION	ST	PEDDER	15
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	2.088180065	1.671249032	Flooded	ALBION	ST	PEDDER	12
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.94 2:00:00 PM	3.434273958	2.421725988	Flooded	TOOWONG	LANE	PATRICK	32

12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	2.064356089	1.873757958	Flooded	NEWSTEAD	ST	ROSS	12
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.98 2:00:00 PM	5.602318764	5.602318764	Flooded	INDOOROOPILLY	RD	RENNIES	18 B
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.98 2:00:00 PM	5.697618008	3.875030994	Flooded	INDOOROOPILLY	ßD	RENNIES	14 A
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.82 2:00:00 PM	3.577222109	2.910130978	Flooded	MILTON	TCE	RAILWAY	36
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.82 2:00:00 PM	3.577222109	2.838656902	Flooded	MILTON	TCE	RAILWAY	34
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.82 2:00:00 PM	3.517659903	2.981605053	Flooded	MILTON	TCE	RAILWAY	32
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.82 2:00:00 PM	3.684432983	2.945868015	Flooded	MILTON	TCE	RAILWAY	30
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.82 2:00:00 PM	3.684432983	2.981605053	Flooded	MILTON	TCE	RAILWAY	26
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.82 2:00:00 PM	3.529572964	2.981605053	Flooded	MILTON	TCE	RAILWAY	24
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.82 2:00:00 PM	3.565310001	2.945868015	Flooded	MILTON	TCE	RAILWAY	22
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 4.81 2:00:00 PM	4.470646858	3.922679901	Flooded	FAIRFIELD	ß	RAILWAY	51
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 4.81 2:00:00 PM	4.554034233	4.184751034	Flooded	FAIRFIELD	ß	RAILWAY	43
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 4.81 2:00:00 PM	4.506383896	4.160925865	Flooded	FAIRFIELD	ß	RAILWAY	41
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 4.81 2:00:00 PM	4.780367851	4.399172783	Flooded	FAIRFIELD	ßD	RAILWAY	37

11-Jan-11 12-Jan-11
11-Jan-11 12-Jan-11

00	RVAN	ST ST	WEST FND	Flooded	2 003518114	4 017979145	Forecast for 12/01/2011 4 24 2-00-00 PM	11-Jan-11	12lan-11
96	RYAN	ST ST	WESTEND	Flooded	2.87439394		Forecast for 12/01/2011 4.24 2:00:00 PM	11-Jan-11	
10	SALISBURY	ST	ROCKLEA	Flooded	4.828017235		Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	
12	SALISBURY	ST	ROCKLEA	Flooded	4.661243916		Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
4	SALISBURY	ST	ROCKLEA	Flooded	4.768455982	5.078176022	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
16	SALISBURY	ST	ROCKLEA	Flooded	4.696980953	5.483195782	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
18	SALISBURY	ST	ROCKLEA	Flooded	4.80419302	5.221124172	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
20	SALISBURY	ST	ROCKLEA	Flooded	4.44682312	5.244948864	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	
21	SALISBURY	ST	ROCKLEA	Flooded	4.577857971	5.352159977	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
22	SALISBURY	ST	ROCKLEA	Flooded	3.779731989	5.399808884	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
24	SALISBURY	ST	ROCKLEA	Flooded	5.10200119	5.399808884	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
25	SALISBURY	ST	ROCKLEA	Flooded	5.090088844	5.292597771	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
26	SALISBURY	ST	ROCKLEA	Flooded	5.173474789	5.507019997	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
27	SALISBURY	ST	ROCKLEA	Flooded	5.16156292	5.316422939	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11

	28	- Erel	SALISBURY	ST	ROCKLEA	Flooded	5.25686121	5.578495026	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
1	20		SANDFORD	st s	ST LUCIA	Flooded	3.505748034		Forecast for 12/01/2011 4.13 2:00:00 PM	11-Jan-11	
0	59		SANDFORD	ST	ST LUCIA	Flooded	3.505748034		Forecast for 12/01/2011 4.13 2:00:00 PM	11-Jan-11	12-Jan-11
-	20		SANDFORD	ST	ST LUCIA	Flooded	3.720170021	3.720170021	Forecast for 12/01/2011 4.13 2:00:00 PM	11-Jan-11	12-Jan-11
2	59		SANDFORD	ST	ST LUCIA	Flooded	3.696346045	3.696346045 3.696346045	Forecast for 12/01/2011 4.13 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
m	59		SANDFORD	ST	ST LUCIA	Flooded	3.648695946	3.672521114	Forecast for 12/01/2011 4.13 2:00:00 PM	11-Jan-11	12-Jan-11
4	59		SANDFORD	ST	ST LUCIA	Flooded	3.636784077	3.636784077	Forecast for 12/01/2011 4.13 2:00:00 PM	11-Jan-11	12-Jan-11
ŝ	59		SANDFORD	ST	ST LUCIA	Flooded	3.565310001		Forecast for 12/01/2011 4.13 2:00:00 PM	11-Jan-11	12-Jan-11
G	29		SANDFORD	ST	ST LUCIA	Flooded	3.601047039		Forecast for 12/01/2011 4.13 2:00:00 PM	11-Jan-11	12-Jan-11
~	59		SANDFORD	ST	ST LUCIA	Flooded	3.505748034	3.624871016	Forecast for 12/01/2011 4.13 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
ດ	59	1	SANDFORD	ST	ST LUCIA	Flooded	3.505748034		Forecast for 12/01/2011 4.13 2:00:00 PM	11-Jan-11	12-Jan-11
6	59		SANDFORD	ST	ST LUCIA	Flooded	3.505748034	3.624871016	Forecast for 12/01/2011 4.13 2:00:00 PM	11-Jan-11	12-Jan-11
12	59		SANDFORD	ST	ST LUCIA	Flooded	3.505748034	3.624871016	Forecast for 12/01/2011 4.13 2:00:00 PM	11-Jan-11	12-Jan-11
	91		SANDGATE	ß	ALBION	Flooded	1.957144022	2.147742033	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11

117		SANDGATE	Ca	ALBION	Flooded	1 695073009	2 100092888	2.15	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	Ш	SANDMERE	2	PINKENBA	Flooded	-0.222812802		1.51	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
15		SCOTT	ST	NORMAN PARK	Flooded	0.837385118	N	2.49	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	12-Jan-11
34		SCOTT	ST	NORMAN PARK	Flooded	-0.03221542	2.457463026	2.49	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
51		SCOTT	ST	NORMAN PARK	Flooded	0.801648021	2.278778076	2.49	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
430 A	A	SHERWOOD	ß	SHERWOOD	Flooded	3.100728989	3.720170021	5.63	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
4		SHOEBURY	ST	ROCKLEA	Flooded	4.196662903	5.090088844	5.63	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
a		SHOEBURY	ST	ROCKLEA	Flooded	2.898219109		5.63	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
Q		SHOEBURY	ST	ROCKLEA	Flooded	4.029891014		5.63	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
œ		SHOEBURY	ST	ROCKLEA	Flooded	3.898854971	3.898854971 4.994790077	5.63	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
σ		SHOEBURY	ST	ROCKLEA	Flooded	2.37407589	4.982878208	5.63	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
10		SHOEBURY	ST	ROCKLEA	Flooded	3.910768032	4.875667095	5.63	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
11		SHOEBURY	ST	ROCKLEA	Flooded	1.849933982	4.768455982	5.63	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
12		SHOEBURY	ST	ROCKLEA	Flooded	3.743994951	4.565946102	5.63	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11

	13	SHOEBURY	ST	ROCKLEA	Flooded	2.112004995	4.911404133	Fo 5.63 2:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	14	SHOEBURY	ST	ROCKLEA	Flooded	3.708257914			Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	15	SHOEBURY	ST	ROCKLEA	Flooded	2.54084897			Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	
	16	SHOEBURY	ST	ROCKLEA	Flooded	3.410449982	4.351523876	FG 5.63 2:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	17	SHOEBURY	ST	ROCKLEA	Flooded	3.172203064	3.172203064 4.708893776	FG 5.63 2:0	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
	18 A	SHOEBURY	ST	ROCKLEA	Flooded	0.777823389	0.777823389 4.280049801	Fo 12 5.63 2:	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
	18	SHOEBURY	ST	ROCKLEA	Flooded	1.278141022	1.278141022 4.649332047	FG 5.63 2:1	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	21	SHOEBURY	ST	ROCKLEA	Flooded	2.791007996	4.60168314	FG 5.63 2:12	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	215	SIR FRED SCHONELL	R	ST LUCIA	Flooded	3.803555965	4		Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	
-	219	SIR FRED SCHONELL	R	ST LUCIA	Flooded	3.601047039	3.601047039 4.196662903	Fo 12 4.24 2:	Forecast for 12/01/2011 4.24 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
CJ	219	SIR FRED SCHONELL	R	ST LUCIA	Flooded	3.601047039	4.196662903	Fo 12 4.24 2:0	Forecast for 12/01/2011 4.24 2:00:00 PM	11-Jan-11	12-Jan-11
0	219	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.601047039	3.601047039 4.196662903	Fo 12 4.24 2:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
2	219	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.601047039	4.196662903	Fo 12 4.24 2:0	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
9	219	SIR FRED SCHONELL	R	ST LUCIA	Flooded	3.601047039	4.196662903	Fo 12 4.24 2:0	Forecast for 12/01/2011 4.24 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11

4	219	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.601047039	4.196662903	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
-	221	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.446187019	3.94650507	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
+	221	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.517659903	4.029891014	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
19	221	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.517659903	4.029891014	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
20	221	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.517659903	3.517659903 4.029891014	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
22	221	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.517659903	4.029891014	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
23	221	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.517659903	3.517659903 4.029891014	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
24	221	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.517659903	4.029891014	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
26	221	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.517659903		4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
00	221	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.517659903	4.029891014	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
21	221	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.517659903	4.029891014	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
7	221	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.517659903	3.517659903 4.029891014	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
25	221	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.517659903	4.029891014	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
16	221	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.517659903	4.029891014	4.24	Forecast for 12/01/2011 4.24 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11

17	221	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.517659903	4.029891014	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
18	221	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.517659903	4.029891014	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
15	221	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.517659903	4.029891014	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
14	221	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.517659903	4.029891014	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
9	221	SIR FRED SCHONELL	R	ST LUCIA	Flooded	3.517659903	3.517659903 4.029891014	4.24	Forecast for 12/01/2011 4.24 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
12	221	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.517659903	4.029891014	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
2	221	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.517659903	3.517659903 4.029891014	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
6	221	SIR FRED SCHONELL	R	ST LUCIA	Flooded	3.517659903	4.029891014	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
0	221	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.517659903	4.029891014	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
Q	221	SIR FRED SCHONELL	R	ST LUCIA	Flooded	3.517659903	3.517659903 4.029891014	4.24	Forecast for 12/01/2011 4.24 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
5	221	SIR FRED SCHONELL	R	ST LUCIA	Flooded	3.517659903	4.029891014	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
4	221	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.517659903	4.029891014	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
L	221	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.517659903		4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
n	221	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.517659903	4.029891014	4.24	Forecast for 12/01/2011 4.24 2:00:00 PM	11-Jan-11	12-Jan-11

	233	SIR FRED SCHONELL	R	ST LUCIA	Flooded	3.291326046	3.684432983	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	235	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.327063084	3.720170021	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
c)	237	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.565310001	3.743994951	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
9	237	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.565310001	3.743994951	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
4	237	SIR FRED SCHONELL	RO	ST LUCIA	Flooded	3.565310001	3.743994951	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
+	237	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.565310001	3.743994951	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
0	237	SIR FRED SCHONELL	R	ST LUCIA	Flooded	3.565310001	3.565310001 3.743994951	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
N	237	SIR FRED SCHONELL	R	ST LUCIA	Flooded	3.565310001	3.743994951	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
-	241	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.37471199		4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	
	242	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.708257914	3.708257914 4.137102127	4.24	Forecast for 12/01/2011 4.24 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	243	SIR FRED SCHONELL	R	ST LUCIA	Flooded	3.267501116	3.708257914	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
-	246	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.672521114	4.208576202	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	247	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.446187019	3.934592009	4.24	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	250	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.648695946	4.101365089	4.24	Forecast for 12/01/2011 4.24 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11

-	260	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.73208189	3.994153976	Forecast for 12/01/2011 4.24 2:00:00 PM	11-Jan-11	12-Jan-11
Q	260	SIR FRED SCHONELL	R	ST LUCIA	Flooded	4.017979145	4.08945322	Forecast for 12/01/2011 4.24 2:00:00 PM	11-Jan-11	
34	274	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.267501116	4.220488071	Forecast for 12/01/2011 4.24 2:00:00 PM	11-Jan-11	12-Jan-11
	274	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.267501116	4.220488071	Forecast for 12/01/2011 4.36 2:00:00 PM	11-Jan-11	12-Jan-11
4	284	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.493835926	3.886943102	Forecast for 12/01/2011 4.36 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
0	284	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.493835926	3.886943102	Forecast for 12/01/2011 4.36 2:00:00 PM	11-Jan-11	12-Jan-11
0	284	SIR FRED SCHONELL	R	ST LUCIA	Flooded	3.493835926	3.886943102	Forecast for 12/01/2011 4.36 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
-	284	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.493835926	3.886943102	Forecast for 12/01/2011 4.36 2:00:00 PM	11-Jan-11	12-Jan-11
	284	SIR FRED SCHONELL	DR	ST LUCIA	Flooded	3.303237915	4.077539921	Forecast for 12/01/2011 4.36 2:00:00 PM	11-Jan-11	12-Jan-11
1	61	SMALLMAN	ST	BULIMBA	Flooded	1.754634976	2.135829926	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	99	SMALLMAN	ST	BULIMBA	Flooded	1.897583008	2.028619051	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
	76	SMALLMAN	ST	BULIMBA	Flooded	1.611686945	1.86184597	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	78	SMALLMAN	ST	BULIMBA	Flooded	1.659335971	1.86184597	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
	80	SMALLMAN	ST	BULIMBA	Flooded	1.528301001	1.790372014	Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11

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12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.42 2:00:00 PM	3.160290003	-0.187075794	Flooded	SOUTH BRISBANE	ST	STANLEY	153 A
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.39 2:00:00 PM	3.160290003	-0.187075794	Flooded	SOUTH BRISBANE	ST	STANLEY	153 A
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.42 2:00:00 PM	3.05307889	2.814832926	Flooded	SOUTH BRISBANE	ST	STANLEY	153 B
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.44 2:00:00 PM	3.160290003	-0.187075794	Flooded	SOUTH BRISBANE	ST	STANLEY	153 A
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.47 2:00:00 PM	3.160290003	-0.187075794	Flooded	SOUTH BRISBANE	ST	STANLEY	153 A
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.49 2:00:00 PM	2.135829926	0.01543392	Flooded	COORPAROO	ST	STANLEY	1147 B
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	2.028619051	1.826109052	Flooded	WINDSOR	ST	SOMERSET	67
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	2.052443027	1.68316102	Flooded	WINDSOR	ST	SOMERSET	84
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	2.135829926	1.730810046	Flooded	WINDSOR	ST	SOMERSET	83
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	2.076267958	1.659335971	Flooded	BULIMBA	ST	SMALLMAN	88
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	1.766546965	1.564036965	Flooded	BULIMBA	ST	SMALLMAN	84
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	2.01670599	1.826109052	Flooded	BULIMBA	ST	SMALLMAN	83
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	1.814195991	1.587862015	Flooded	BULIMBA	ST	SMALLMAN	82
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	2.064356089	1.88567102	Flooded	BULIMBA	ST	SMALLMAN	81

445 B	STANLEY	ST	SOUTH BRISBANE	Flooded	-0.258549809	3.37471199	3.39	Forecast for 12/01/2011 3.39 2:00:00 PM	11-Jan-11	12-Jan-11
0	STIMPSON	ST	FAIRFIELD	Flooded	4.363436222	4.60168314	4.81	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
10	STIMPSON	ST	FAIRFIELD	Flooded	4.303874016	4.673157215	4.81	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
19	STIMPSON	ST	FAIRFIELD	Flooded	3.803555965	4.637420177	4.81	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
77 A	STRICKLAND	TCE	GRACEVILLE	Flooded	3.886943102	3.886943102 4.065628052	5.63	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
68	STRICKLAND	TCE	GRACEVILLE	Flooded	0.646787703	3.481923103	5.63	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
93	STRICKLAND	TCE	GRACEVILLE	Flooded	0.182206601	4.327699184	5.63	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
24	STRICKLAND	TCE	SHERWOOD	Flooded	4.268136978	5.578495026	5.63	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
43	STRICKLAND	TCE	SHERWOOD	Flooded	0.742086411		5.63	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
46	STRICKLAND	TCE	SHERWOOD	Flooded	0.468102694	4.673157215	5.63	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
186	STRONG	AVE	GRACEVILLE	Flooded	5.018614769	5.507019997	5.63	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
188	STRONG	AVE	GRACEVILLE	Flooded	4.935227871	5.292597771	5.63	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
190	STRONG	AVE	GRACEVILLE	Flooded	4.911404133	5.244948864	5.63	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
192	STRONG	AVE	GRACEVILLE	Flooded	4.792280197	5.387897015	5.63	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11

12-Jan-11	11-Jan-11	Forecast for 1.51 2:00:00 PM	1.063719034	-0.306199104	Flooded	PINKENBA	ST	TINGIRA	305 A
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 1.86 2:00:00 PM	-0.03221542	-4.940096855	Flooded	MORNINGSIDE	ßD	THYNNE	405 B
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.74 2:00:00 PM	1.039895058	-0.270462096 1.039895058	Flooded	KANGAROO POINT	ST	THORN	80 A
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.69 2:00:00 PM	1.039895058	-0.270462096	Flooded	KANGAROO POINT	ST	THORN	80 A
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	2.37407589 4.053716183	2.37407589	Flooded	SHERWOOD	ST	THOMAS	83
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.49 2:00:00 PM	2.457463026	2.076267958	Flooded	COORPAROO	ST	TEMPLE	40
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.49 2:00:00 PM	2.37407589	1.921408057	Flooded	COORPAROO	ST	TEMPLE	38
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 1.86 2:00:00 PM	-0.00839075	-0.270462096	Flooded	BULIMBA	ST	TAYLOR	132 A
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	1.992882013	1.802284002	Flooded	ALBION	ST	TATE	ũ
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	2.052443027	1.814195991	Flooded	ALBION	ST	TATE	m
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 6.91 2:00:00 PM	3.05307889	3.05307889	Flooded	CORINDA	ST	TAPLEY	14 A
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	2.088180065	1.88567102	Flooded	BULIMBA	ST	STUART	70
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	5.209211826	4.80419302	Flooded	GRACEVILLE	AVE	STRONG	196
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 5.63 2:00:00 PM	5.364071846	4.744630814	Flooded	GRACEVILLE	AVE	STRONG	194

TORWOOD	ST	AUCHENFLOWE	Flooded	2.219216108	3.088815928	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
TORWOOD	st is	AUCHENFLOWE	Flooded	2.266865015		3.87		11-Jan-11	12-Jan-11
TORWOOD	ST	AUCHENFLOWE	Flooded	1.909494996		3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
TORWOOD	ST	AUCHENFLOWE	Flooded	1.766546965	2.314515114	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
TORWOOD	ST	AUCHENFLOWE	Flooded	2.028619051 2.207304001	2.207304001	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
TORWOOD	ST	AUCHENFLOWE	Flooded	1.718898058	2.088180065	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
TORWOOD	ST	AUCHENFLOWE	Flooded	1.68316102	1.897583008	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
TORWOOD	ST	AUCHENFLOWE	Flooded	1.659335971	2.076267958	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
TORWOOD	ST	AUCHENFLOWE	Flooded	2.135829926	2.469374895	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
TORWOOD	ST	AUCHENFLOWE	Flooded	1.564036965	1.564036965 1.921408057	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
TORWOOD	ST	AUCHENFLOWE	Flooded	2.04053092	3.160290003	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
TORWOOD	ST	AUCHENFLOWE	Flooded	1.742722988		3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
TORWOOD	ST	AUCHENFLOWE	Flooded	2.028619051	2.886307001	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
TORWOOD	ST	AUCHENFLOWE	Flooded	1.814195991	2.123917103	3.87	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11

28	00	TORWOOD	ST	AUCHENFLOWE	Flooded	2.135829926	2.350251913	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
29	0 0	TORWOOD	s to	AUCHENFLOWE	Flooded	1.802284002		3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
30	0	TORWOOD	ST	AUCHENFLOWE	Flooded	1.802284002		3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
31	-	TORWOOD	ST	AUCHENFLOWE	Flooded	1.897583008	2.219216108	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
33	0	TORWOOD	ST	AUCHENFLOWE	Flooded	1.945232034	2.19539094	3.87	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
ň	35	TORWOOD	ST	AUCHENFLOWE	Flooded	2.04053092	2.290689945	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
e	37	TORWOOD	ST	AUCHENFLOWE	Flooded	2.290689945	3.112641096	3.87	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
11	-	TURBO	N	COORPAROO	Flooded	0.801648021	1.921408057	2.49	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	12-Jan-11
2	21 C	TURBO	DR	COORPAROO	Flooded	1.945232034	2.314515114	2.49	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	12-Jan-11
	4	TURBO	DR	WOOLLOONGAB	Flooded	-0.008390746 1.123281002	1.123281002	2.49	Forecast for 12/01/2011 2.49 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	2	TURNER	ST	CHELMER	Flooded	4.315786839	5.387897015	5.68	Forecast for 12/01/2011 5.68 2:00:00 PM	11-Jan-11	12-Jan-11
	4	TURNER	ST	CHELMER	Flooded	4.244312763	5.328334808	5.68	Forecast for 12/01/2011 5.68 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
22	2	TURNER	AVE	FAIRFIELD	Flooded	4.160925865	4.530209064	4.81	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
C.	24	TURNER	AVE	FAIRFIELD	Flooded	4.113276958	4.375349045	4.81	Forecast for 12/01/2011 4.81 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11

25		TURNER	AVE	FAIRFIELD	Flooded	4.339612007	4.649332047	Forecast for 12/01/2011 4.81 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
26		TURNER	AVE	FAIRFIELD	Flooded	3.994153976		Forecast for 12/01/2011 4.81 2:00:00 PM	11-Jan-11	12-Jan-11
27		TURNER	AVE	FAIRFIELD	Flooded	4.387260914	4.589770794	Forecast for 12/01/2011 4.81 2:00:00 PM	11-Jan-11	12-Jan-11
28		TURNER	AVE	FAIRFIELD	Flooded	4.196662903	4.506383896	Forecast for 12/01/2011 4.81 2:00:00 PM	11-Jan-11	12-Jan-11
29		TURNER	AVE	FAIRFIELD	Flooded	4.375349045	4.673157215	Forecast for 12/01/2011 4.81 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
30		TURNER	AVE	FAIRFIELD	Flooded	4.399172783	4.744630814	Forecast for 12/01/2011 4.81 2:00:00 PM	11-Jan-11	12-Jan-11
42 A	A	TURNER	ST	SHERWOOD	Flooded	0.265592992	2.636147976	Forecast for 12/01/2011 6.49 2:00:00 PM	11-Jan-11	12-Jan-11
42 A	A	TURNER	ST	SHERWOOD	Flooded	0.265592992	2.636147976	Forecast for 12/01/2011 6.53 2:00:00 PM	11-Jan-11	12-Jan-11
51		TWIGG	ST	INDOOROOPILLY	Flooded	4.077539921	5.566582203	Forecast for 12/01/2011 5.98 2:00:00 PM	11-Jan-11	12-Jan-11
269 A	A	VENNER	ß	FAIRFIELD	Flooded	1.778460026	2.528937101	Forecast for 12/01/2011 4.82 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
73		VICTORIA	ST	FAIRFIELD	Flooded	3.386625051	4.685069084	Forecast for 12/01/2011 4.81 2:00:00 PM	11-Jan-11	12-Jan-11
85		VICTORIA	ST	FAIRFIELD	Flooded	3.827380896	4.113276958	Forecast for 12/01/2011 4.81 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
116		VICTORIA	ST	FAIRFIELD	Flooded	3.934592009	4.470646858	Forecast for 12/01/2011 4.81 2:00:00 PM	11-Jan-11	12-Jan-11
118		VICTORIA	ST	FAIRFIELD	Flooded	3.910768032	4.613595009	Forecast for 12/01/2011 4.81 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11

106 B	VICTORIA	ST	WESTEND	Flooded	2.231127977	3.708257914	12/01/2011 3.94 2:00:00 PM	11-Jan-11	12-Jan-11
4	VICTORIA	ST I	WINDSOR	Flooded	1.706984997		Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	
62	VICTORIA	ST	WINDSOR	Flooded	1.83802104		Forecast for 12/01/2011 2.15 2:00:00 PM	11-Jan-11	12-Jan-11
10	VINCENT	ST	AUCHENFLOWE	Flooded	2.100092888	3.231764078	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
12	VINCENT	ST	AUCHENFLOWE	Flooded	1.957144022	3.315150976	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
14	VINCENT	ST	AUCHENFLOWE	Flooded	1.742722988	2.838656902	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
16	VINCENT	ST	AUCHENFLOWE	Flooded	1.742722988	2.37407589	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
18	VINCENT	ST	AUCHENFLOWE	Flooded	1.969056964	2.433638096	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
20	VINCENT	ST	AUCHENFLOWE	Flooded	1.933320045	2.290689945	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
22	VINCENT	ST	AUCHENFLOWE	Flooded	2.112004995	3.017342091	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
24	VINCENT	ST	AUCHENFLOWE	Flooded	2.231127977	3.660609007	Forecast for 12/01/2011 3.87 2:00:00 PM	11-Jan-11	12-Jan-11
31 A	VIVIAN	ST	TENNYSON	Flooded	1.730810046	1.730810046 1.730810046	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
35 A	VIVIAN	ST	TENNYSON	Flooded	0.837385118	0.837385118	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11
55 A	VIVIAN	ST	TENNYSON	Flooded	1.123281002	3.779731989	Forecast for 12/01/2011 5.63 2:00:00 PM	11-Jan-11	12-Jan-11

12-Jan-11	11-Jan-11	Porecast for 12/01/2011 2.74 2:00:00 PM	1.921408057	-0.03221542	Flooded	KANGAROO POINT	RD	WELLINGTON	260 B	
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.69 2:00:00 PM	1.921408057	-0.03221542	Flooded	KANGAROO POINT	RD	WELLINGTON	260 B	
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	2.112004995	1.492563009	Flooded	NEWSTEAD	ST	WATERLOO	10	
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.10 2:00:00 PM	1.194754958	-0.163251102	Flooded	BULIMBA	CRES	WATERLINE	19 A	
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	1.194754958	-0.163251102 1.194754958	Flooded	BULIMBA	CRES	WATERLINE	19 A	
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 4.24 2:00:00 PM	3.970329046	3.315150976	Flooded	ST LUCIA	ST	WARREN	13	
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 4.24 2:00:00 PM	3.720170021	3.505748034	Flooded	ST LUCIA	ST	WARREN	6	
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 2.15 2:00:00 PM	2.147742033	1.814195991	Flooded	BULIMBA	ST	WALTER	16	
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.82 2:00:00 PM	3.505748034	3.029254913	Flooded	MILTON	ST	WALSH	0	
11-Jan-11 12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.82 2:00:00 PM	3.338974953	3.112641096	Flooded	MILTON	ST	WALSH	5	CJ
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.82 2:00:00 PM	3.338974953	3.112641096	Flooded	MILTON	ST	WALSH	თ	2
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.82 2:00:00 PM	3.338974953	3.112641096	Flooded	MILTON	ST	WALSH	5	3
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.82 2:00:00 PM	3.338974953	3.112641096	Flooded	MILTON	ST	WALSH	o	4
12-Jan-11	11-Jan-11	Forecast for 12/01/2011 3.82 2:00:00 PM	3.338974953	3.112641096	Flooded	MILTON	ST	MALSH	o	-

	264 A	WELLINGTON	ß	KANGAROO POINT	Flooded	0.670612276	0.670612276	Forecast for 12/01/2011 2.74 2:00:00 PM	11-Jan-11	12-Jan-11
	1 B	WELSBY	ST	NEW FARM	Flooded	1.88567102		Forecast for 12/01/2011 2.19 2:00:00 PM	11-Jan-11	12-Jan-11
-	26	WELSBY	ST	NEW FARM	Flooded	1.623599052		Forecast for 12/01/2011 2.19 2:00:00 PM	11-Jan-11	12-Jan-11
	31	WELSBY	ST	NEW FARM	Flooded	1.873757958	2.147742033	Forecast for 12/01/2011 2.19 2:00:00 PM	11-Jan-11	12-Jan-11
	32	WELSBY	ST	NEW FARM	Flooded	1.528301001	2.147742033	Forecast for 12/01/2011 2.19 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	34	WELSBY	ST	NEW FARM	Flooded	1.86184597	2.183479071	Forecast for 12/01/2011 2.19 2:00:00 PM	11-Jan-11	12-Jan-11
~	40	WELSBY	ST	NEW FARM	Flooded	2.088180065	2.147742033	Forecast for 12/01/2011 2.19 2:00:00 PM	11-Jan-11	12-Jan-11
9	40	WELSBY	ST	NEW FARM	Flooded	2.088180065		Forecast for 12/01/2011 2.19 2:00:00 PM	11-Jan-11	12-Jan-11
2 2	40	WELSBY	ST	NEW FARM	Flooded	2.088180065		Forecast for 12/01/2011 2.19 2:00:00 PM	11-Jan-11	
4	40	WELSBY	ST	NEW FARM	Flooded	2.088180065	2.147742033	Forecast for 12/01/2011 2.19 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
m	40	WELSBY	ST	NEW FARM	Flooded	2.088180065	2.147742033	Forecast for 12/01/2011 2.19 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
-	40	WELSBY	ST	NEW FARM	Flooded	2.088180065	1	Forecast for 12/01/2011 2.19 2:00:00 PM	11-Jan-11	12-Jan-11
N	40	WELSBY	ST	NEW FARM	Flooded	2.088180065	2.147742033	Forecast for 12/01/2011 2.19 2:00:00 PM	11-Jan-11	12-Jan-11
	51	WELSBY	ST	NEW FARM	Flooded	1.718898058	2.112004995	Forecast for 12/01/2011 2.19 2:00:00 PM	11-Jan-11	12-Jan-11

	22	WEI SBY	ST	NEW FARM	Flooded	1.790372014	2.135829926	Fo 12 2.19 2:	Forecast for 12/01/2011 2.19 2:00:00 PM	11-Jan-11	12-Jan-11
11 3	99 B	WELSBY	ST	NEW FARM	Flooded	0.194118902	2.064356089	FG 12 2.19 2:	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	99 A	WELSBY	ST	NEW FARM	Flooded	1.957144022	2.088180065	FG 12 2.19 2:1	Forecast for 12/01/2011 2.19 2:00:00 PM	11-Jan-11	12-Jan-11
	- 1 1	WHARF	ST	CHELMER	Flooded	0.265592992	4.363436222	5.78 2:	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	14	WILLIAM	PDE	FAIRFIELD	Flooded	4.351523876	4.351523876 4.744630814	FG 12:4.81 2:1	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	16	WILLIAM	PDE	FAIRFIELD	Flooded	4.482560158	4.744630814	Fo 12 4.81 2:	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	18	WILLIAM	PDE	FAIRFIELD	Flooded	4.375349045	4.720806122	Fo 12 4.81 2:	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
	38	WILLIAM	PDE	FAIRFIELD	Flooded	3.958416939		FG 12 4.81 2:	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	40	WILLIAM	PDE	FAIRFIELD	Flooded	3.827380896		FG 12 4.81 2:	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
4	42	WILLIAM	PDE	FAIRFIELD	Flooded	3.839293003	3.839293003 4.339612007	Fo 12 4.81 2:	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
en	42	WILLIAM	PDE	FAIRFIELD	Flooded	3.839293003	4.339612007	FG 12 4.81 2:	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
	42	WILLIAM	PDE	FAIRFIELD	Flooded	3.73208189	4.339612007	FG 4.82 2:	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
N	42	WILLIAM	PDE	FAIRFIELD	Flooded	3.839293003	3.839293003 4.339612007	FG 4.81 2:	Forecast for 12/01/2011 2:00:00 PM	11-Jan-11	12-Jan-11
-	42	WILLIAM	PDE	FAIRFIELD	Flooded	3.839293003	4.339612007	F6 4.81 2:	Forecast for 12/01/2011 4.81 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11

42		WILLIAM	PDE	FAIRFIELD	Flooded	3.73208189	4.339612007	Forecast for 12/01/2011 4.81 2:00:00 PM	11-Jan-11	12-Jan-11
52		WILLIAM	PDE	FAIRFIELD	Flooded	3.601047039	4.280049801	Forecast for 12/01/2011 4.82 2:00:00 PM	11-Jan-11	12-Jan-11
52		WILLIAM	PDE	FAIRFIELD	Flooded	3.601047039	4.280049801	Forecast for 12/01/2011 4.81 2:00:00 PM	11-Jan-11	12-Jan-11
54		WILLIAM	PDE	FAIRFIELD	Flooded	3.481923103	4.422997952	Forecast for 12/01/2011 4.81 2:00:00 PM	11-Jan-11	12-Jan-11
54		WILLIAM	PDE	FAIRFIELD	Flooded	3.481923103 4.422997952	4.422997952	Forecast for 12/01/2011 4.82 2:00:00 PM	11-Jan-11	12-Jan-11
82		WILLIAM	PDE	FAIRFIELD	Flooded	2.552761078	4.196662903	Forecast for 12/01/2011 4.82 2:00:00 PM	11-Jan-11	12-Jan-11
55		WILLIAM	PDE	YERONGA	Flooded	3.231764078	3.910768032	Forecast for 12/01/2011 4.82 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
6 A	A	WIRRIBOOT	5	SNWO	Flooded	15.97795963	16.04944038		11-Jan-11	11-Jan-11
78 A	A	WITTON	ß	INDOOROOPILLY	Flooded	3.470010996	3.672521114	Forecast for 12/01/2011 5.98 2:00:00 PM	11-Jan-11	12-Jan-11
84 A	A	WITTON	ß	INDOOROOPILLY	Flooded	4.673157215	5.16156292	Forecast for 12/01/2011 5.98 2:00:00 PM	11-Jan-11	12-Jan-11
118		WITTON	ß	INDOOROOPILLY	Flooded	1.230491996	3.815469027	Forecast for 12/01/2011 5.98 2:00:00 PM	11-Jan-11	12-Jan-11
137		WITTON	ß	INDOOROOPILLY Flooded	Flooded	3.577222109	5.590406895	Forecast for 12/01/2011 5.98 2:00:00 PM	11-Jan-11	12-Jan-11
141		WITTON	ß	INDOOROOPILLY	Flooded	5.542757988	5.781003952	Forecast for 12/01/2011 5.98 2:00:00 PM	11-Jan-11	12-Jan-11
179 A	A	WITTON	RD	INDOOROOPILLY	Flooded	1.969056964	3.470010996	Forecast for 12/01/2011 5.98 2:00:00 PM	11-Jan-11	12-Jan-11

209									
and the second second	WITTON	ßD	INDOOROOPILLY Flooded	Flooded	0.396628588	0.396628588 5.518932819	5.98 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
S MARTIN CONTRACTOR OF THE OWNER							Forecast for 12/01/2011		
90 A	MUNNYW	RD	NORMAN PARK	Flooded	-0.175163403 0.217943594	0.217943594	2.49 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
A State of State of							Forecast for		
A PARTY AND A PARTY AND A							12/01/2011		
90 A	MUNNYW	RD	NORMAN PARK	Flooded	-0.175163403 0.217943594	0.217943594	2.56 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
Star Barren and a starter							Forecast for		
							12/01/2011		
90 B	MUNNYW	RD	NORMAN PARK	Flooded	-0.103689402 -0.07986476	-0.07986476	2.49 2:00:00 PM	11-Jan-11	11-Jan-11 12-Jan-11
THE REAL PROPERTY OF STATES							Forecast for		
							12/01/2011		
47 A	YARAWA	ST	KENMORE	Flooded	1.218580008 4.780367851	4.780367851	7.87 2:00:00 PM	11-Jan-11	11-Jan-11 11-Jan-11

ANNEX E to Commencing Instruction

RISK ASSESSMENT FORM

BCC.051.0556

Bris	operty/Asset Rapid Assessm bane City Council npliance & Regulatory Services Branch	•	DRAFT 10 January 2011 *- Required field
1. Assessment	officer details*	7. Local asset/infras	tructure
CCD Sector Ref:		Type Fi	looded/damaged Operational
Officer Name: *		Drain	
	Time	Culvert	
Assessment Date:	Time:	Kerb & Channel Footpath	
2. Property loca	tion*	Road	
Suburb:*		Other	
Street:			
Unit No:	Property No: *		dous Material signage
		Yes- specify >	
Property/asset	Residential – single house	□ No	
use: *	Residential - units	9. Commercial Food	Preparation/Storage
	Other (refer list over and	☐ Yes-specify >	reparationsolorage
	specify below)		
	•		
3. Occupant infe	ormation*	10. Photo taken of pro	operty/asset
Occupancy:		Yes	
occupancy.	Property vacant	Photo Reference Nu	mber
	Contact not possible	11. Information Provid	4.4
Contact person deta	nils -		
First Name:		 Advisory Letter/Docu In Person 	Iment
		□ Other	
Last Name:			
Phone:		12. Notes	
Email:			
No. Adults/staff:			
No. Children:			
Mobility Assistance	Yes – number		
Required			
4. Animals on p	roperty If applicable		
Number			
Dogs:			
Cats:	-		
Livestock:	-		
Livestock.	-		
5. Property/Ass	et description*		
Storeys:	Single		
	Multi-level		
Lowest floor level:	Built on ground	-	
Commencial and	Built on stumps		
Commercial car parking:	Above ground		
Exterior	Below ground (basement)		
construction:	Brick/concrete		
	et current condition*		
Is there water on the property?			
Is the building's	□ No □ Yes		
occupation at risk?	□ Yes □ No		



Brisbane City Council Compliance & Regulatory Services Branch Rapid Damage Assessment

Property/Asset Use

Adult Care Facility	College	Residential
Aged Care Facility	Commercial (general)	Retirement Village
Airport/Airfield	Culvert	Road - Council
Bike Path	Drain	Road - Main
Boarding House	Food Premise	School
Boat Ramp	Footpath	Sewer
Bridge (foot)	Heritage	Shopping Centre
Bridge (rail)	Hospital	Sport/Rec Venue
Bridge (vehicular)	Hostel	Stormwater
Car Park	Hotel/Motel	Swimming Pool (public)
Caravan Park	Industrial (non-hazardous)	Tree (street/significant)
Child Care Centre	Industrial (hazardous)	University
Children's Residential Care Facility	Kerb & Channel	Vegetation (significant)
Church/Place Worship	Other	Water Pipe
Cinema/Theatre	Park/Reserve	Waterway
Club/Community Centre	Railway	Wharf/Jetty

GENERAL INSTRUCTIONS

- Officers are not to make any comment to the media concerning activities. All media enquires to be directed to BCC Media Liaison Unit on 3403 8888.
- Officers to be courteous to members of the public and behave in a professional manner at all times.
- Officers are to conduct assessments generally in accordance with the contents of this
 assessment report. Public enquires should be directed to the BCC Call Centre on 3403 8888.
- Officers should not commit resources to premises including items such as sandbags. Direct all enquires to the BCC Contact Centre on 3403 8888.
- Urgent issues must be immediately reported to the Contact Centre on 3403 8888.
- Council has a Zero Harm Policy and Officers should not unnecessarily put themselves in a hazardous situation.
- For the purpose of this assessment, Council Officers may enter a property in an attempt to speak to the owner or occupier. Under no circumstances should an officer enter a private dwelling without appropriate consent.
- If the Officer has any concerns in the exercise of these duties they are to contact their Supervisor.
- Officers should take a photograph of each site. Photographs need to be renamed by address and saved in the required directory - <u>I:\Transfer\Pre Flood Assessment Photos Jan 2011</u>

Ref: DM1 20110111 - FRAGO 01

SITUATION

As at 8:30pm 11 Jan 2011 the flooding prediction has worsened with planning being done for a 12000 cumex event. This event is likely to exceed the 1974 flood and result in wide scale damage of urban infrastructure. It is also likely to result in hazardous conditions for Brisbane residents.

The river heights are expected to be as follows:

- a. 3 metres (moderate) around 3am Wednesday.
- b. Reach about 4.5 metres (major) at 3pm Wednesday.
- c. Exceed 1974 flood level (5.45 metres) on Thursday.

A further flooding event is likely to occur on Friday 21 Jan 2010.

The estimated extent of flooding is mapped and will be provided by 08:00hrs 12 Jan 2011.

Weather

The forecast for Wednesday is that there will be rain at times with possible thunder, easing to a few showers later in the day. Moderate to fresh SE to E winds. Temperature will be between 22 - 27.

The forecast for Thursday and Friday is for a shower or two with a temperature between 21-28.

Evacuation Centre

An evacuation centre has been established at the RNA showgrounds. Members of the community who may suffer serious flooding are encouraged to find accommodation with family or friends. However the evacuation shelter is available if required.

Sandbags

Sandbags are available from the following Brisbane City Council facilities:

- a. Darra Works Depot, Shamrock Rd, Darra
- b. Morningside Works Depot, Redfern Street, Morningside
- c. Newmarket SES Depot, Wilston Rd, Newmarket (in carpark off Erneton Street)
- d. Zillmere Works Depot, Jennings Street, Zillmere

LDCC

The LDCC has moved to a level 4 response.

Civilian Volunteers

A number of civilian volunteers may be available to support the letter drop activities. These may be attached to the Regional Task Groups as additional resources. **EXECUTION**

Phase 1: Preparatory Phase. Command Task Group Grouping and Tasks Commander: Operations Officer: Operations Administration: Intelligence and Logistics Officer:

Bryce Hertslet Aaron Spinks Erin Flage-wade Terry McMillan

Regional Task Group

Grouping

Commander: Regional Manager CARS Regional Staff Attached Parking Officers

- a. 2 to Central Region
- b. 5 to North Region
- c. 3 to South Region
- d. 2 to West Region
- e. 2 to East Region

Attached RRG Officers

- a. 2 to South Region
- b. 2 to West Region
- c. 2 go East Region
- d. 2 go to North Region

Tasks

- 1. Conduct letter drop to properties at risk of a 12000 cumex flood event.
- 2. Perform community engagement in regional areas of responsibilities.
- 3. Provide SITREPs to the Operations Officer (Aaron Spinx) at 0030hrs, 0430hrs, 1400hrs and 2030hrs.
- Record accurate information on operational activities. In particular the location of addresses where letters dropped, significant events and assistance provided.
- 5. Develop and maintain a staff roster to provide a 24 hours response capability. Primary staff resources are to be applied between 6:00am and 10:00pm with one CRO providing night shift services. This CRO night shift is to work with the regional LAS night shift officer.
- 6. Liaise with the regional LAS staff for local coordination.
- 7. Advise Bryce Hertslet whether or not civilian volunteers are required to assist with the letter box drop.

RRG Task Group

Grouping

Commander: No change RRG staff not attached to a region RRG staff not attached to the LDCC for RATS Detach Terry McMullan to the Command Task Group

Tasks

- 1. Be prepared to provide RATs to LDCC on command. May need to pull staff back from regional detachments to achieve this.
- 2. Assist the Command Task Group with operational planning.
- Be prepared to provide vehicle mounted BCC Forward Command Posts as directed by the LDCC.
- 4. Provide initial briefing and command to civilian volunteers if provided.
- 5. Facilitate deployment of volunteers to the regional areas.

Liaison Task Group

Grouping

Liaison Coordinator: Peter Jasper Liaison Officer: Scott McNeil

Tasks

No Change

Actions

Letter Drop

A new draft letter is to be provided to as many properties as possible that may be affected by the flood events. Priority of effort is to be in those areas that have not already been given BCC letters. A copy of the new letter is attached to the distribution email. 7000 copies are to be printed by the LDCC crew and distributed to the regions by the oncoming shifts. Additional copies are to be printed by the regions if required.

Community Engagement

Officers are to provide a greater focus on community engagement. Officers are to endeavour to engage with owner/occupiers to warn them of the flooding event and where they can obtain further information. The details contained in the letter can be further explained.

Officers should provide details on significant issues that may impact on evacuation or response to the Operations Officer. This will then be collated and sent onto the LDCC. Significant issues may include elderly or disabled residents, hazardous materials, etc. Issues requiring immediate attention should be referred directly to the Contact Centre.

Preparatory Phase

It is likely that the preparatory phase will last up until 1400hrs on Wednesday 2011. Officers should endeavour to reasonably access all properties that may be affected by the flood. However, officer should not take any unnecessary risks while performing these duties.

24 Hour Operations

Regional LAS and CARS are to provide a 24 hour service until further notice. This is to focus on hours of operation between 06:00hrs to 10:00hrs with a CRO providing the night shift services. This CRO will with the LAS night shift officer. Regional Manager are responsible for organising their staff and roster.

SITREPS

The regional SITREPs are to be provided to the Operations Officer by **0030hrs**, **0430hrs**, **1400hrs and 2030hrs**. These are to be supplied in the version supplied by the Operations Officer on 10 Jan 2011.

The RRG late shifts are to collate the after hours regional SITREPs and provide them to the LDCC on behalf of the Operations Officer.

ADMINISTRATION AND LOGISTICS

A briefing will be conducted by teleconference at 0815hrs Wednesday 12 Jan 2011.

Detached CWS staff to report to regional office by 0900hrs

Letter drops and community engagement is to commence no later than 0930hrs.

COMMAND AND CONTROL

Manager BA

CARS Disaster Management (Aaron Spinks as redundancy	1 0	Bryce Hertslet
CARS Disaster Management (Pat Tasker as redundancy)	Operations Officer:	Aaron Spinks
Central Region Commander:		Glynn Verity
East Region Commander:		Joe Casabella
West Region Commander:		Anthony Fairchild
South Region Commander:		Mark Dawson
North Region Commander:		Richard Thorn
CARS Operations Room:		
CARS/LDCC Liaison Officer	r:	Peter Jasper
CARS/LDCC Liaison Officer	r (late shift):	Scott McNeil
CARS/LDCC Liaison Landlin	ne:	#34466
Bryce Hertslet 11 Jan 2011		
Distribution List		
Manager CARS	Regional Managers	DMDO
ROM	CWS Team Leader	
ROM – CWS	Peter Jasper	

Scott McNeil

Ref: DM1 20110112 – FRAGO 02 Response Phase

SITUATION No Change

MISSION No Change

EXECUTION

Phase 1: Response Phase. Command Task Group Grouping and Tasks Commander: Operations Officer: Operations Administration: Intelligence and Logistics Officer:

Bryce Hertslet Aaron Spinks Nicole Esteves Terry McMillan

Regional Task Group

Grouping

No Change

Possible Tasks

- 1. Rapid Assessment forms are to be made available to regional offices for field officers to complete. Central Parking Officers are currently making copies of the forms to distribute to the regions.
- 2. Officers are to carry out infield damage assessments by completing the Rapid Assessment forms provided.
- 3. Street Audits can be carried out by completing the Rapid Assessment Forms, this information will provide the LDCC with up to date flood information.
- Assist the community by providing current information and transport issues.
- 5. Monitor the River Gauges.
- 6. Conduct Damage Assessments of key infrastructure.
- 7. Any intelligence of interest to be reported to the LDCC
- 8. Conduct welfare check-ins with staff every 45 minutes. Supervisors to maintain contact with officers in the field to ensure safety.

RRG Task Group

Grouping

Commander: No change RRG staff not attached to a region RRG staff not attached to the LDCC for RATS Detach Terry McMullan to the Command Task Group

Tasks

1. Be prepared to provide RATs to LDCC on command. May need to pull staff back from regional detachments to achieve this.

- 2. Assist the Command Task Group with operational planning.
- 3. Be prepared to provide vehicle mounted BCC Forward Command Posts as directed by the LDCC.
- 4. Provide initial briefing and command to civilian volunteers if provided.
- 5. Facilitate deployment of volunteers to the regional areas.

Liaison Task Group

Grouping

Liaison Coordinator: Peter Jasper Liaison Officer: Scott McNeil

Tasks

No Change

Actions

Welfare

Regions and RRG are to operate a call-in procedure to promote officer safety. Recommended that staff call-in every 45 minutes, if there is no contact from an officer after 15 minutes past the call time the supervisor should organise a welfare check on staff member.

SITREPS

The regional SITREPs are to be provided to the Operations Officer by **0030hrs**, **0430hrs**, **1400hrs and 2030hrs**. These are to be supplied in the version supplied by the Operations Officer on 10 Jan 2011.

The RRG late shifts are to collate the after hours regional SITREPs and provide them to the LDCC on behalf of the Operations Officer.

ADMINISTRATION AND LOGISTICS

Nil

COMMAND AND CONTROL

CARS Disaster Management Operations Manager: Bryce Hertslet (Aaron Spinks as redundancy)

CARS Disaster Management Operations Officer: Aaron Spinks (Pat Tasker as redundancy)

Central Region Commander:

East Region Commander:

West Region Commander:

South Region Commander:

North Region Commander:

Joe Casabella

Glynn Verity

Anthony Fairchild

Mark Dawson

Richard Thorn

CARS Operations Room:

CARS/LDCC Liaison Officer:

CARS/LDCC Liaison Officer (late shift):

CARS/LDCC Liaison Landline:

Bryce Hertslet 11 Jan 2011

Distribution List Manager CARS ROM ROM – CWS Manager BA

Regional Managers CWS Team Leader Peter Jasper Scott McNeil DMDO

#34466



Ref: DM1 20110112 - FRAGO 03

SITUATION Refer to LDCC SITREP 15

MISSION

No Change

EXECUTION

Phase 2: Response Phase Command Task Group Grouping and Tasks Commander: Operations Officer: Operations Administration: Watchkeeper (10:00pm-08:00am)

Bryce Hertslet Aaron Spinks Nicole Estevese Bill Manners

Regional Task Group

Grouping

Commander: Regional Manager CARS Regional Staff Attachments: EMT attached to Central

Tasks

- 1. Perform patrols and conduct community engagement / assistance in regional areas of responsibilities.
- 2. Conduct coordinated rapid damage assessments of flooded properties.
- 3. Provide Rapid Damage Assessment Reports to the LDCC every hour by fastest possible means.
- 4. Be prepared to conduct tasks as requested by the Operations Officer.

RRG Task Group

Grouping

Commander: No change Central Parking attached RRG/CP staff not attached to a region RRG/CP staff not attached to the LDCC for RATS

Tasks

- Be prepared to provide vehicle mounted BCC Forward Command Posts as directed by the LDCC.
- 2. Be prepared to detach staff to the Regional Task Groups as directed.
- 3. Conduct tasks as directed by the Operations Officer.

Liaison Task Group

Grouping

Liaison Coordinator: Peter Jasper

Liaison Officer:

Scott McNeil

Tasks

No Change

Actions

Community Engagement and Assistance t

Officers are to engage with members of the community and provide assistance and support. Council officer are to maintain a presence in the community to provide information and assistance. In same cases they may be the only source of official information in areas where there is no power. Their presence will provide confidence to the community that officials area and assistance is available.

Officers should provide details on significant issues that may impact on evacuation or response to the Operations Officer. This will then be collated and sent onto the LDCC. Significant issues may include hazardous damage materials, immediate evacuations, etc. Issues requiring immediate attention should be referred directly to the LDCC.

Rapid Assessment

Staff are to conduct coordinated rapid assessments on street basis where properties have been affected by flooding. The Rapid Damage Assessment Report is to be used for the assessment.

Regional Managers are to coordinate the Rapid Damage Assessment operations in their region. The Operations Officer is to be notified once the assessments in a street have been completed. This is necessary to that the process can be mapped and reported to the LDCC.

The completed Rapid Damage Assessment Reports are to be sent to the LDCC within an hour of being completed by the fastest possible means. This may involve collation, scanning and emailing from the regional centre or the collection and hand deliver by a mobile officer. It is important for this information to be assessment by the LDCC as quickly as possible to allow for recovery planning.

SITREPS

The regional SITREPs are to be provided to the Operations Officer by 0030hrs, 0430hrs, 1400hrs and 2030hrs. These are to be supplied in the version supplied by the Operations Officer on 10 Jan 2011.

ADMINISTRATION AND LOGISTICS Nil

COMMAND AND CONTROL

CARS Disaster Management Operations Manager: Bryce Hertslet (Aaron Spinks as redundancy)

CARS Disaster Management Operations Officer: Aaron Spinks (Pat Tasker as redundancy)

CARS Disaster Management Watchkeeper:	Bill Manners
Central Region Commander:	Glynn Verity
East Region Commander:	Joe Casabella
West Region Commander:	Anthony Fairchild
South Region Commander:	Mark Dawson
North Region Commander:	Richard Thorn
CARS Operations Room:	

Peter Jasper

Scott McNeil

#34466

CARS/LDCC Liaison Officer:

CARS/LDCC Liaison Officer (late shift):

CARS/LDCC Liaison Landline:

Bryce Hertslet 11 Jan 2011

Distribution List Manager CARS ROM ROM – CWS Manager BA

Regional Managers CWS Team Leader Peter Jasper Scott McNeil DMDO Watchkeeper Operations Officer

Ref: DM1 20110114 - FRAGO 04

SITUATION Refer to LDCC SITREP 19

MISSION

No Change

EXECUTION Phase 3: Recovery Phase

CARS Task Group

Grouping

CARS Branch

Attachments:

- a. QFRS 20 x Rapid Damage Assessment Teams (Direct Support)
- b. QFRS 16 x four person Fire Crews (In support may be called away for other priority tasks)
- c. SES approximately 50 x two person SES crews (In support primary role will be SES support to residents, however they can perform rapid assessment).

Detachments

a. Staff attached to the LDCC

Tasks

- 1. Provide command and control of the Interagency Rapid Damage Assessment Operations in flood affected areas.
- 2. Conduct rapid damage assessment of flood affected areas to allow the LDCC to plan and make decisions for reoccupation.
- 3. Provide rapid damage assessments and other critical information to the LDCC of the flood affected areas.

CARS Command Group

Grouping

Commander: Deputy Commander: Operations: Administration: Intelligence: Watchkeeper: Sean Hodson Bryce Hertslet Aaron Spinks Linda Lederhose Michael Phillips Bill Manners

Tasks

- Provide command and control for sustained rapid damage assessment operations.
- 2. Plan coordinated rapid assessment commencing no later than 1200hrs 14 Jan 2010. Rapid Assessment is to continue under current regional plans from 0600hrs until the coordinated citywide plan is executed.

Regional Task Group

Grouping

Commander: Regional Manager CARS Regional Staff Attachments: EMT attached to Central

Tasks

- 1. Conduct coordinated rapid damage assessments of flooded properties between 0600hrs 1800hrs daily until further notice (rosters are to be developed for high tempo assessments activity over the weekend and until further notice).
- 2. Provide Rapid Damage Assessment Reports to the LDCC every hour by fastest possible means.
- 3. Be prepared to conduct tasks as requested by the Operations Officer.
- 4. Central Region is to provide 4 x Environmental Health Officers and 4 x Built Environment and Land use Officers to the RRG Task Group.
- 5. Regional Managers are to provide a detailed list of known critical infrastructure that requires priority assessment within their area of responsibility to the Operations Officer by 09:45hrs 14 Jan 2011.
- Regional Managers are to provide known hazards that exist in their area of responsibility which should be given to the other agencies. This is to be provided to the OPS OFFR by 11:30 14 Jan 2011.
- Prepare are regional plan for coordinated rapid assessment based on sectors and the lower flood areas on maps at I:\Transfer\GIS\1 JANUARY FLOOD\
- Regional Managers are to task SES crews who are allocated to their region from 0700hrs. SES crews are mustering at the Regional Business Centres at 0700hrs.

RRG Task Group

Grouping

Commander: No change Central Parking attached Attached: 4 x EH and 4 x BELU Officers Detached: 2 staff to the Shelters Detached: 6 staff to the regions.

Tasks

- 1. Deploy to urgent issues resulting from the flood or other critical activities as directed by OPS. 4 x RRG, 4 x EH and 4 x BELU are to be dedicated for this purpose. These staff are not to be tasked with Rapid Assessment.
- 2. Deploy remaining staff to the Regions for Rapid Assessment Tasks.
- 3. Be prepared to muster all staff to deploy to other tasks as directed.
- 4. One officer is to drive around to all of the Report Muster points to collect completed forms and hand deliver them to the LDCC.
- 5. Deliver 1800 of the new Rapid Damage Assessment Forms to each region by 0830hrs.
- 6. Provide 3 staff to the shelters.
- 7. Provide the following to the regions:
 - a. 2 staff to West Region

- b. 2 staff to East Region
- c. 2 staff to South Region.

CARS Liaison Task Group

Grouping

Rapid Assessment Liaison: Carrick Brough Liaison Coordinator: Peter Jasper

Tasks

No Change

Actions

Rapid Assessment

Regional staff and supporting SES staff are to continue with the rapid assessments under the current operating program until the coordinate plan is disseminated. The staff are to move to the citywide coordinated plan upon direction from OPS.

Staff MUST use the NEW written Rapid Damage Assessment Report (attached to this email). The progress reports are to be given to the Operations Room once a street has been completed. The reports are to be mustered at regional collection points for collection on an hourly basis. A RRG Task Group officer will collect the reports and hand deliver them to the LDCC. Regional Managers are to notify the RRG (Cathy Buck on where the collection points will be). Regions may utilise other means for delivery if it is faster than this collection method. Regions are to liaise with Cathy Buck if collection is not necessary – note that the LDCC needs to regularly get these sheets so that the information can be processed.

Note that QFRS are likely to be given individual sectors or key infrastructure to clear. These assets are not likely to be attached to the Regional Task Groups for tasking. These QFRS will be conducting the same type of assessment as BCC staff. QFRS Rapid Damage Assessment Team will be performing assessments electronically. The Fire Crews will be doing it manually with the BCC Forms.

The SES will be tasked to perform assessments using the BCC forms in sectors directed by the CARS Regional Manager. Whilst they will be doing the assessments in areas specified by the RM. They will divert to SES support in this areas if required.

The night crews have produced about 8000 of the new Rapid Damage Assessment Forms. These forms will be delivered to the regions for use and distribution by 0800hrs. A quantity of forms will need to be provided to the SES. OPS is to be advised when more forms are required.

SITREPS

The regional SITREPs are to be provided to the Operations Officer by 0030hrs, 0430hrs, 1400hrs and 2030hrs.

ADMINISTRATION AND LOGISTICS

Regional Manager Briefing is at **1000hrs** at Level 10 BSQ. The Regional Managers and Cathy Buck are required to attend that briefing. Briefing Officer will be Sean Hodgson.

Queensland Police Officers will be operating in the vicinity of the area. They will be available to assist with policing tasks if required. Coordination with the police will be through the LDCC.

COMMAND AND CONTROL

Ref: DM1 20110115 – FRAGO 05 FOR DEPLOYMENT 15 JAN 11 to 16 JAN 11

SITUATION Refer to LDCC SITREP 27

MISSION No Change

EXECUTION Phase 3: Recovery Phase

CARS Rapid Response Task Group

Grouping

CARS Branch

Attachments:

- a. QFRS 120 Urban Search and Rescue Teams
- b. QFRS Liaison Team

Detachments

- a. Staff attached to the LDCC
- b. Environment Health officers attached to the CARS Health Assessment Team.

Tasks

- 1. Provide command and control of the Interagency Rapid Damage Assessment Operations in flood affected areas.
- 2. Conduct rapid damage assessment of flood affected areas to allow the LDCC to plan and make decisions for reoccupation.
- 3. Provide critical information to the LDCC of the flood affected areas.
- 4. Provide real time intelligence reports to the LDCC.

CARS Command Group

Grouping

Commander: Deputy Commander: Operations: Administration: Intelligence: Sean Hodson Bryce Hertslet Aaron Spinks Linda Lederhose Michael Phillips

Tasks

- 1. Provide command and control for sustained rapid damage assessment operations.
- Plan coordinated rapid assessment commencing no later than 1200hrs 14 Jan 2010. Rapid Assessment is to continue under current regional plans from 0600hrs until the coordinated citywide plan is executed.

- Compile the Regional Rapid Damage Assessment Report tables into a single CARS table and provide it to the LDCC, CARS Manager and ROMs by 1200hrs and 1700hrs.
- 4. Finalise the Road Assessment Report (Rapid Rapid Assessments) and ensure that entries have been completed for all streets.

Regional Task Group

Grouping

Commander: Regional Manager CARS Regional Staff Attachments: EMT attached to Central

Tasks

- 1. Conduct coordinated rapid damage assessments of flooded properties daily, until further notice.
- 2. Once a Region has completed the Rapid Damage Assessment Reports they are to deploy their staff to the other regions to assist. Deployment is to occur in accordance with the 16:10hrs teleconference.
- 3. Compile regional Rapid Damage Assessment Reports in accordance with the instruction by Linda Lederhose. This is to include the QFRS data. The Reports are also to be provided to the RIMT.
- 4. Detach EH staff to the CARS EH Task Group.

RRG Task Group

Grouping

Commander: No change Central Parking attached Special Investigation Unit attached

Tasks

- 1. Conduct Mobile Intelligence Patrols for critical information requests by the LDCC.
- 2. Be prepared to deploy to the Regions for Rapid Assessment Tasks.
- 3. Be prepared to deploy staff for priority LDCC tasks.
- 4. Provide after 4 person RRG patrols to respond to tasking by the LDCC.
- 5. Provide the after hour SITREPs to the LDCC.
- 6. Be prepared to provide after hours coordination to South Region Intelligence patrols.

QFRS

Grouping

As per QFRS organic structure

Tasks

- 1. Conduct rapid damage assessment on hazardous petrochemical storage sites on the list provided.
- 2. Conduct rapid damage assessments in Sectors N, I and H.

Actions

SITREPS

The regional SITREPs are to be provided to the Operations Officer by 0030hrs, 0430hrs, 1400hrs and 2030hrs.

ADMINISTRATION AND LOGISTICS

Teleconference is to be held with OPS and the Regional Manager at 0830hrs and 1600hrs.

Queensland Police Officers will be operating in the vicinity of the area. They will be available to assist with policing tasks if required. Coordination with the police will be through the LDCC.

COMMAND AND CONTROL

Regional CARS Teams are under the command of the RIMT. They are to complete the Rapid Assessment Tasks, generally in accordance with the OPS Plan developed at by the CARS Rapid Response Task Group.

CARS Disaster Management Operations Manager: (Aaron Spinks as redundancy)	Bryce Hertslet
CARS Disaster Management Operations Officer: (Pat Tasker as redundancy)	Aaron Spinks
Central Region Commander:	Glynn Verity
East Region Commander:	Joe Casabella
West Region Commander:	Anthony Fairchild
South Region Commander:	Mark Dawson
North Region Commander:	Mark Richardson
CARS Operations Room:	
CARS/LDCC Liaison Officer:	Peter Jasper
CARS/LDCC Liaison Landline:	#39422



RAPID STREET ASSESSMENTS

AS AT 6AM 15/1/11

PURPOSE:

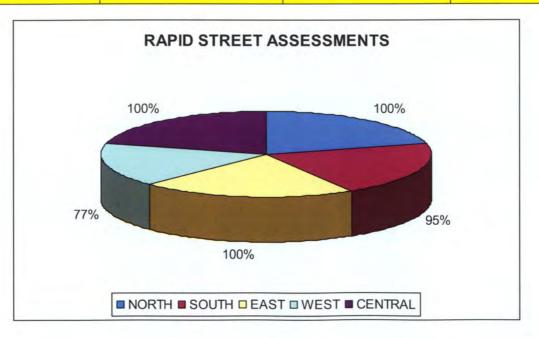
Compliance and Regulatory Services have been tasked with carrying out rapid street inspections of flood affected areas across the City to report any impediments that are required to be removed to enable the streets to be reopened.

KEY PERFORMANCE INDICATORS	DUE BY:	STATUS
00% of all flood affected streets to be inspected	12PM	92.4%
	16/01/2011	

ACTION TO DATE:

- 1. Regional Incident Management Teams co-ordinated inspection patrols of the streets in the flood affected areas.
- 2. Reporting of any impediments to be removed to Local Asset Services is currently underway.

REGION	STREETS TO BE	INSPECTIONS COMPLETED	% COMPLETED
NORTH	125	125	100%
SOUTH	417	396	95%
EAST	198	198	100%
WEST	419	323	77%
CENTRAL	268	268	100%
TOTAL	1417	1310	92.4%





SECTOR ANALYSIS

AS AT 6AM 15 JANUARY 2010

SECTOR	SUBURBS	REGION	NUMBER OF STREETS	% COMPLETED
A	CHELMER, GRACEVILLE	W	68	100%
В	CORINDA, SHERWOOD	S	57	100%
С	CORINDA, OXLEY	S	55	100%
D	JINDALEE, 17 MILE ROCKS, SINNAMON PARK	w	54	100%
E	JINDALEE, MIDDLE PARK, MT OMMANEY, WESTLAKE	w	90	100%
F	DARRA, RIVERHILLS, SUMNER, WACOL	S	61	100%
G	ACACIA RIDGE, COOPERS PLAINS, ROCKLEA	S	21	100%
н	ARCHERFIELD, COOPERS PLAINS, ROCKLEA	S	111	90%
I	FAIRFIELD, TENNYSON, YEERONGPILLY, YERONGA	S	115	80%
J	SOUTH BRISBANE, WEST END	С	91	100%
К	COORPAROO, EAST BRISBANE, GREENSLOPES, KANGAROO POINT, NORMAN PARK, GABBA	С	131	100%
L	BULIMBA, HAWTHORNE	E	39	100%
М	HEMMANT, TINGALPA, MURARRIE	E	28	100%
N	EAGLE FARM, PINKENBA	N	29	100%
0	ALBION, BOWEN HILLS, HAMILTON, WINDSOR	N	96	100%
Р	BRISBANE, VALLEY, NEW FARM, NEWSTEAD, NEW FARM	С	73	100%
Q	AUCHENFLOWER, MILTON, PADDINGTON, TOOWONG	w	94	80%
R	INDOOROOPILLY, ST LUCIA, TARINGA, TOOWONG	w	102	50%
S	FIG TREE POCKET, KENMORE, PINJARA HILLS,	w	71	70%
т	ANSTEAD, BELLBOWRIE, MOGGILL	w	31	50%

**NB Some streets are still inaccessible due to flood waters



RAPID DAMAGE ASSESSMENT REPORTS

AS AT 6PM 15/1/11

PURPOSE:

Compliance and Regulatory Services have been tasked with carrying out rapid damage assessments of individual properties in flood affected areas across the City. These assessment reports summarise the property damage and occupants information.

KEY PERFORMANCE INDICATORS	DUE BY:	STATUS
100% of all flood affected properties to have a rapid damage assessment		
report completed		100 million (1996)

ACTION TO DATE:

1.

2.

3.

4.

STREETS TO BE	INSPECTIONS COMPLETED	% COMPLETED
125	125	100%
417	237	57%
198	198	100%
419	141	33%
268	154	57%
1417	855	60%
	INSPECTED 125 417 198 419 268	INSPECTED COMPLETED 125 125 417 237 198 198 419 141 268 154

1



SECTOR ANALYSIS

AS AT 6PM 15 JANUARY 2010

SECTOR	SUBURBS	REGION	NUMBER OF STREETS	% COMPLETED
A	CHELMER, GRACEVILLE	w	68	68
В	CORINDA, SHERWOOD	w	57	57
с	CORINDA, OXLEY	S	55	55
D	JINDALEE, 17 MILE ROCKS, SINNAMON PARK	S	54	55
E	JINDALEE, MIDDLE PARK, MT OMMANEY, WESTLAKE	w	90	31
F	DARRA, RIVERHILLS, SUMNER, WACOL	S	61	61
G	ACACIA RIDGE, COOPERS PLAINS, ROCKLEA	S	21	21
н	ARCHERFIELD, COOPERS PLAINS, ROCKLEA	S	111	111
l.	FAIRFIELD, TENNYSON, YEERONGPILLY, YERONGA	S	115	116
J	SOUTH BRISBANE, WEST END	С	91	75
к	COORPAROO, EAST BRISBANE, GREENSLOPES, KANGAROO POINT, NORMAN PARK, GABBA	С	131	116
L	BULIMBA, HAWTHORNE	E	39	39
м	HEMMANT, TINGALPA, MURARRIE	E	28	
N	EAGLE FARM, PINKENBA	N	29	Unsure as forms with results are with LDCC
0	ALBION, BOWEN HILLS, HAMILTON, WINDSOR	N	96	Unsure as forms with results are with LDCC
Р	BRISBANE, VALLEY, NEW FARM, NEWSTEAD, NEW FARM	С	73	109
Q	AUCHENFLOWER, MILTON, PADDINGTON, TOOWONG	W	94	96
R	INDOOROOPILLY, ST LUCIA, TARINGA, TOOWONG	W	102	33
S	FIG TREE POCKET, KENMORE, PINJARA HILLS,	W	71	22
т	ANSTEAD, BELLBOWRIE, MOGGILL	w	31	42

FRAGO TO COMMENCEMENT INSTRUCTION

Ref: DM1 20110117 – FRAGO 06 FOR DEPLOYMENT ON 18 JAN 11

SITUATION

Refer to LDCC SITREP 34

Regions have reported that the Rapid Damage Assessment Reports have been substantially completed within their allocated Sectors. There are some anomalies with the data and the actual level of completion is currently being analysed by CARS OPS and the CARS Regional Managers. This review will identify areas that have been missed due to inundations or other factors.

CARS are able to allocate resources to the BCC Flood recovery effort to enhance the LDCC and RIMT situational awareness across the affected sectors.

CARS Regional staff are to remain dedicated to the RIMTs for direct tasking and control until further notice.

MISSION

No Change

EXECUTION Phase 3: Recovery Phase

CARS Rapid Response Task Group Grouping CARS Branch

Attachments:

- a. QFRS 120 Urban Search and Rescue Teams
- b. QFRS Liaison Team

Detachments

a. Staff attached to the LDCC

Tasks

- 1. Provide command and control of the Interagency Rapid Damage Assessment Operations in flood affected areas.
- 2. Conduct rapid damage assessment of flood affected areas to allow the LDCC to plan and make decisions for reoccupation.
- 3. Provide critical information to the LDCC of the flood affected areas.
- 4. Provide real time intelligence reports to the LDCC.

CARS Command Group

Grouping

Commander: Deputy Commander: Operations: Sean Hodson Bryce Hertslet Aaron Spinks Administration and Logistics: Intelligence: Peter Jasper Carrick Brough Linda Lederhose Michael Phillips

Tasks

- Provide command and control for sustained rapid damage assessment operations.
- 2. Plan coordinated rapid assessment commencing no later than 1200hrs 14 Jan 2010. Rapid Assessment is to continue under current regional plans from 0600hrs until the coordinated citywide operation is fully executed.
- Compile the Regional Rapid Damage Assessment Report tables into a single CARS table and provide it to the LDCC, CARS Manager and ROMs by 1200hrs and 1700hrs daily.
- Provide Intelligence Reports (INTREP) to the LDCC and RIMTs based on an LDCC TASKORD (Task Orders). Develop an Intelligence report and provide it back to the LDCC once an information gathering task has been completed.

Regional Task Group

Grouping

- 1. Commander: Regional Manager
- 2. CARS Regional Staff
- 3. Attachments: EMT attached to Central
- 4. At least 3 TSOs and 10 Operational Staff from North Region are allocated the West Region to assist with Flood Recovery operations.
- 5. At least 3 TSOs and 10 Operational Staff from East Region are allocated to South Region to assist with Flood Recovery operations.

Tasks

- 1. Conduct coordinated rapid damage assessments of flooded properties daily in accordance with the priority of work.
- 2. Once a Region has completed the Rapid Damage Assessment Reports they are to deploy their staff to the other regions to assist with Rapid Damage Assessment Reports and other activities in accordance with the priority of work or as directed by the RIMT.
- 3. Compile regional Rapid Damage Assessment Reports in accordance with the instruction by Linda Lederhose. This is **NOT** to include the QFRS data. The Reports are also to be provided to the RIMT and CARS OPS.

RRG Task Group

Grouping

Commander: No change Central Parking attached Special Investigation Unit attached

Tasks

- 1. Conduct Mobile Intelligence Patrols for critical information requests by the LDCC.
- 2. Be prepared to deploy to the Regions for Rapid Assessment Tasks.

- 3. Be prepared to deploy staff for priority LDCC tasks.
- 4. Provide after hours 5 person RRG patrols to respond to tasking by the LDCC (5 person = $1 \times Base Radio Operator and 4 \times Field Officers)$.
- 5. Provide the after hour SITREPs to the LDCC.
- 6. Email the Street Database/Spreadsheet to the LDCC and RIMTs every 2 hours.

QFRS

Grouping

As per QFRS organic structure

Tasks

- 1. Conduct rapid damage assessment on hazardous petrochemical storage sites on the list provided.
- 2. Conduct rapid damage assessments in Sectors H, I, R and A.

Priority of Work

- 1. Urgent (life threatening or high risk to animals or property) CARS regulatory responsibilities;
- 2. Rapid Property Damage Assessments;
- 3. Intelligence, Surveillance and Reconnaissance Patrols;
- 4. BCC coordination of volunteer support;
- 5. BCC directed clean up operations; and
- 6. CARS ordinary core activities.

Actions

SITREPS

The regional SITREPs are to be provided to the Operations Officer by 0030hrs, 0430hrs, 1400hrs and 2030hrs.

The information gathering activities for the RIMT and LDCC is to be conducted in accordance with the ISR Operating Program (to be released Monday 17 Jan 2011).

ADMINISTRATION AND LOGISTICS

Teleconference is to be held with OPS and the Regional Manager at 0830hrs and 1600hrs.

Queensland Police Officers will be operating in the vicinity of the area. They will be available to assist with policing tasks if required. Coordination with the police will be through the LDCC.

Dress and Equipment: All staff are to wear BCC labelled reflectorised vests while operating on Flood activities in the field.

COMMAND AND CONTROL

Regional CARS Teams are under the command of the RIMT. They are to complete the Rapid Assessment Tasks and other tasks, generally in accordance with the OPS Plan developed at by the CARS Rapid Response Task Group.

CARS Disaster Management Operations Manager: (Aaron Spinks as redundancy)	Bryce Hertslet
CARS Disaster Management Operations Officer: (Pat Tasker as redundancy)	Aaron Spinks
Central Region Commander:	Glynn Verity (
East Region Commander:	Joe Casabella
West Region Commander:	Anthony Fairchild
South Region Commander:	Mark Dawson
North Region Commander:	Mark Richardson
CARS Operations Room:	
CARS/LDCC Liaison Landline:	#39422

FRAGO TO COMMENCEMENT INSTRUCTION

Ref: DM1 20110118 – FRAGO 07 FOR DEPLOYMENT ON 19 JAN 11

SITUATION

Regions have reported that the Rapid Damage Assessment Reports have been substantially completed within their allocated Sectors. There are some anomalies with the data and the actual level of completion is continuing to be being analysed by CARS OPS. This review will identify areas that have been missed due to inundations or other factors.

CARS will allocate resources to the BCC Flood recovery effort to enhance the LDCC and RIMT situational awareness across the affected sectors.

CARS Regional staff are to remain dedicated to the RIMTs for direct tasking and control until further notice.

MISSION

No Change

EXECUTION Phase 3: Recovery Phase

CARS Rapid Response Task Group Grouping

CARS Branch

Attachments:

- a. QFRS 652 personnel and 283 appliances are allocated to the Flood recovery task. This includes the USAR teams.
- b. QFRS Liaison Team

Detachments

a. Staff attached to the LDCC

Tasks

- 1. Provide command and control of the Interagency Rapid Damage Assessment Operations in flood affected areas.
- 2. Conduct rapid damage assessment of flood affected areas to allow the LDCC to plan and make decisions for reoccupation.
- 3. Provide critical information to the LDCC of the flood affected areas.
- 4. Provide real time intelligence reports to the LDCC.
- 5. Develop and implement the Intelligence, Surveillance and Reconnaissance Plan for the LDCC.

CARS Command Group

Grouping

Commander:

Sean Hodson

Deputy Commander: Operations:

Administration and Logistics: Detached to South Region: Bryce Hertslet Aaron Spinks Peter Jasper Carrick Brough Linda Lederhose Michael Phillips

Tasks

- 1. Provide command and control for sustained rapid damage assessment operations.
- 2. Plan and coordinated rapid assessment which is to continue under current regional plans until the coordinated citywide operation is fully executed.
- Provide Intelligence Reports (INTREP) to the LDCC and RIMTs based on an LDCC TASKORD (Task Orders). Develop an Intelligence report and provide it back to the LDCC once an information gathering task has been completed.

Regional Task Group

Grouping

- 1. Commander: Regional Manager (Michael Phillips attached to East as Acting RM)
- 2. CARS Regional Staff
- 3. Attachments: EMT attached to Central
- 4. 5 staff from the North Region are allocated to the Volunteer Coordination Centres to assist.
- 5. The following number of staff are allocated to the RRG for ISR tasks in accordance with the ISR Operations Order:
 - a. 2 staff from North Region
 - b. 5 staff from Central Region
 - c. 5 staff from East Region

Tasks

- 1. Conduct coordinated rapid damage assessments of flooded properties daily in accordance with the priority of work.
- 2. Once a Region has completed the Rapid Damage Assessment Reports they are to deploy their staff to the other regions to assist with Rapid Damage Assessment Reports and other activities in accordance with the priority of work or as directed by the RIMT.
- 3. Enter the Rapid Damage Assessment Reports into the database.
- 4. North region are to support BCC volunteer coordination

RRG Task Group

Grouping

Commander: No change Central Parking attached Special Investigation Unit attached 12 regional staff attached

Tasks

- 1. Conduct Mobile Intelligence Patrols for critical information requests by the LDCC.
- 2. Coordinate and conduct streetscape patrols in accordance with the tasks.
- 3. Be prepared to deploy to the Regions for Rapid Assessment Tasks.
- 4. Be prepared to deploy staff for priority LDCC tasks.
- 5. Provide after hours 5 person RRG patrols to respond to tasking by the LDCC (5 person = $1 \times Base Radio Operator and 4 \times Field Officers)$.
- 6. Provide the after hour SITREPs to the LDCC.
- 7. Maintain the Streetscape Intelligence database afterhours.

QFRS

Grouping

As per QFRS organic structure

Tasks

- 1. Conduct rapid damage assessment on hazardous petrochemical storage sites on the list provided.
- 2. Conduct rapid damage assessments in all sectors.
- 3. Be prepared to conduct Flood Relief and Recovery tasks as required.

Priority of Work

- 1. Urgent (life threatening or high risk to animals or property) CARS regulatory responsibilities;
- 2. Rapid Property Damage Assessments;
- 3. BCC coordination of volunteer support;
- 4. Intelligence, Surveillance and Reconnaissance Patrols;
- 5. BCC directed clean up operations; and
- 6. CARS ordinary core activities.

Actions

SITREPS

The regional SITREPs are to be provided to the Operations Officer by 0030hrs, 0430hrs, 1400hrs and 2030hrs.

The information gathering activities for the RIMT and LDCC is to be conducted in accordance with the ISR Operations Order.

ADMINISTRATION AND LOGISTICS

Teleconference is to be held with OPS and the Regional Manager at 0830hrs and 1600hrs.

Queensland Police Officers will be operating in the vicinity of the area. They will be available to assist with policing tasks if required. Coordination with the police will be through the LDCC.

Dress and Equipment: All staff are to wear BCC labelled reflectorised vests while operating on Flood activities in the field.

COMMAND AND CONTROL

Regional CARS Teams are under the command of the RIMT. They are to complete the Rapid Assessment Tasks and other tasks, generally in accordance with the OPS Plan developed at by the CARS Rapid Response Task Group.

CARS Disaster Management Operations Manager: (Aaron Spinks as redundancy)	Bryce Hertslet
CARS Disaster Management Operations Officer: (Pat Tasker as redundancy)	Aaron Spinks
Central Region Commander:	Glynn Verity (
East Region Commander:	Joe Casabella
West Region Commander:	Anthony Fairchild
South Region Commander:	Mark Dawson
North Region Commander:	Mark Richardson
CARS Operations Room:	
CARS/LDCC Liaison Landline:	#39422
RRG Virtual Telephone (Afterhours)	

FRAGO TO COMMENCEMENT INSTRUCTION

Ref: DM1 20110118 – FRAGO 08 FOR DEPLOYMENT ON 20 JAN 11

SITUATION

QFRS have completed 90% of the Rapid Damage Assessment Report for the flood affected area.

CARS OPS have assigned Rapid Response Officers, Regional officers, Central Parking officers to revisit all streets in the allocated sectors and conduct Street Scape Assessments in order to capture and log the correct status of the streets.

Currently there are about 1300 streets to visit, and all have been visited at least once today. All streets have been classified according to the following Property Status:

* Active

* Monitoring

- * Inactive
- * Finalised

At least half of the streets have now been listed as inactive, and the requirement to visit is substantially decreased. It is expected that by 18:00hrs 20 Jan 2011 this number shall decrease which will allow all regional staff to be re-allocated to other duties as RRG and Central parking can monitor the streets left.

This database will allow the BCC Flood recovery effort to enhance the LDCC and RIMT situational awareness across the affected sectors.

CARS Regional staff are to remain dedicated to the RIMTs for direct tasking and control until further notice.

MISSION

No Change

EXECUTION Phase 3: Recovery Phase

CARS Rapid Response Task Group

Grouping

CARS Branch Detachments a. Staff attached to the LDCC

Tasks

- 1. Provide command and control of the Interagency Rapid Damage Assessment Operations in flood affected areas.
- 2. Conduct rapid damage assessment of flood affected areas to allow the LDCC to plan and make decisions for reoccupation.
- 3. Provide critical information to the LDCC of the flood affected areas.

- 4. Provide real time intelligence reports to the LDCC.
- 5. Implement the Intelligence, Surveillance and Reconnaissance Plan for the LDCC.

CARS Command Group

Grouping

No Change

Tasks

No Change

Regional Task Group

Grouping

- 1. Commander: Regional Manager
- 2. CARS Regional Staff
- 3. Attachments: EMT attached to Central
- 4. The following number of staff are allocated to the RRG for ISR tasks in accordance with the ISR Operations Order:

a. 10 staff from Central Region

Tasks

1. No Change

RRG Task Group

Grouping

Commander: No change Central Parking attached 10 regional staff attached

Tasks

- 1. Conduct Mobile Intelligence Patrols for critical information requests by the LDCC.
- Coordinate and conduct streetscape patrols in accordance with the tasks. Primary operations are between 0600hrs – 1800hrs with a focus of 1600hrs -1800hrs. Afterhours crews are to continue with this task unless otherwise tasked.
- Conduct inspections and report on sites identified as 'active or monitoring.'
- 4. Be prepared to deploy to the Regions for Rapid Assessment Tasks.
- 5. Be prepared to deploy staff for priority LDCC tasks.
- 6. Provide after hours 5 person RRG patrols to respond to tasking by the LDCC (5 person = 1 x Base Radio Operator and 4 x Field Officers).
- 7. Provide the after hour SITREPs to the LDCC.
- 8. Maintain the Streetscape Intelligence database afterhours.

Priority of Work

- Urgent (life threatening or high risk to animals or property) CARS regulatory responsibilities;
- 2. Rapid Property Damage Assessments;

- 3. BCC coordination of volunteer support;
- 4. Intelligence, Surveillance and Reconnaissance Patrols;
- 5. BCC directed clean up operations; and
- 6. CARS ordinary core activities.

Actions

SITREPS

The regional SITREPs are to be provided to the Operations Officer by 0030hrs, 0430hrs, 1400hrs and 2030hrs.

The information gathering activities for the RIMT and LDCC is to be conducted in accordance with the ISR Operations Order.

ADMINISTRATION AND LOGISTICS

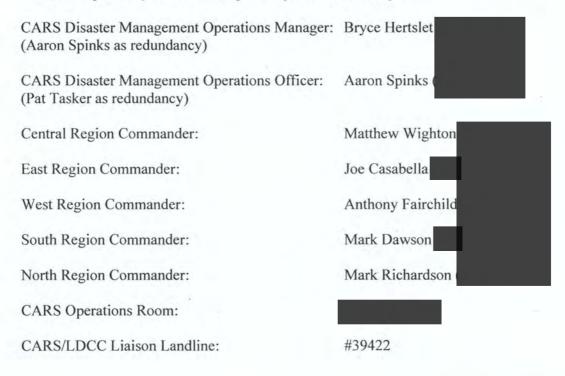
Teleconference is to be held with OPS and the Regional Managers at 0830hrs and 1600hrs.

Queensland Police Officers will be operating in the vicinity of the area. They will be available to assist with policing tasks if required. Coordination with the police will be through the LDCC.

Dress and Equipment: All staff are to wear BCC labelled reflectorised vests while operating on Flood activities in the field.

COMMAND AND CONTROL

Regional CARS Teams are under the command of the RIMT. They are to complete the Rapid Assessment Tasks and other tasks, generally in accordance with the OPS Plan developed at by the CARS Rapid Response Task Group.



RRG Virtual Telephone (Afterhours)



FRAGO TO COMMENCEMENT INSTRUCTION

Ref: DM1 20110120 – FRAGO 09 FOR DEPLOYMENT ON 21 JAN 11

SITUATION

High Tide

High Tide occurred at 10:25 AM on Thursday 20/01/2011 at the Brisbane City Gauge. The recorded high tide level at the Brisbane City Gauge was 1.55 mAHD. The oceanic anomally was zero.

High Tide forecast for Friday 21/01/2011 will be at about 11:15am at the Brisbane City Gauge. The predicted high tide level at the Brisbane City Gauge is 1.70 mAHD.

High Tide forecast for Saturday 22/01/2011 will be at about 11:30am at the Brisbane City Gauge. The predicted high tide level at the Brisbane City Gauge is 1.70 mAHD..

The high tides are expected to cause localised flooding. The Flood Information Centre has provided a list of streets expected to flood at ANNEX A. Historical flooding streets are at ANNEX B.

CARS Activity

QFRS have completed Rapid Damage Assessment Report for the river flood affected area.

CARS OPS have assigned Rapid Response Officers, Regional officers, Central Parking officers to revisit all streets in the allocated sectors and conduct Street Scape Assessments in order to capture and log the correct status of the streets.

CARS have also been tasked to monitor the streets where flooding may occur on Friday and Saturday.

This database will allow the BCC Flood recovery effort to enhance the LDCC and RIMT situational awareness across the affected sectors.

CARS Regional staff are to remain dedicated to the RIMTs for direct tasking and control until further notice.

MISSION No Change

EXECUTION Phase 3: Recovery Phase

CARS Rapid Response Task Group Grouping CARS Branch Detachments

a. Staff attached to the LDCC

Tasks

- 1. Provide critical information to the LDCC of the flood affected areas.
- 2. Provide real time intelligence reports to the LDCC.
- 3. Monitor streets where flooding may occur during 21 and 22 Janruary 2010.
- 4. Implement the Intelligence, Surveillance and Reconnaissance Plan for the LDCC.

CARS Command Group

Grouping

No Change

Tasks

No Change

Regional Task Group

Grouping

- 1. Commander: Regional Manager
- 2. CARS Regional Staff
- 3. Attachments: EMT attached to Central
- 4. The following number of staff are allocated to the RRG for ISR tasks in accordance with the ISR Operations Order:
 - a. 10 staff from Central Region.
 - b. 5 staff from East Region.

Tasks

1. Deploy staff as directed by the RIMT on flood related tasks.

RRG Task Group

Grouping

Commander: No change Central Parking attached 15 regional staff attached

Tasks

- 1. Conduct Mobile Intelligence Patrols for critical information requests by the LDCC.
- Coordinate and conduct streetscape patrols in accordance with the tasks. Primary operations are between 0600hrs – 1800hrs with a focus of 1600hrs -1800hrs. Afterhours crews are to continue with this task unless otherwise tasked.
- 3. Monitor the streets listed in Annex A and B for localised flooding. This is to be conducted from 10:00hrs until 12:30hrs or the flooding subsides.
- 4. Provide INTREP to the CARS OPS and LDCC on localised flooding as a result of the high tide.
- 5. Conduct inspections and report on sites identified as 'active, monitoring and inactive.'

- 6. Maintain a Quick Reaction Team who can deploy to flooding or compliance related tasks.
- 7. Provide after hours 5 person RRG patrols to respond to tasking by the LDCC (5 person = 1 x Base Radio Operator and 4 x Field Officers).
- 8. Provide the after hour SITREPs to the LDCC.
- 9. Maintain the Streetscape Intelligence database afterhours.

Priority of Work

- 1. Urgent (life threatening or high risk to animals or property) CARS regulatory responsibilities;
- 2. Intelligence, Surveillance and Reconnaissance Patrols;
- 3. BCC coordination of volunteer support;
- 4. CARS ordinary core activities.

Actions

SITREPS

The regional SITREPs are to be provided to the Operations Officer by 0030hrs, 0430hrs, 1400hrs and 2030hrs.

The information gathering activities for the RIMT and LDCC is to be conducted in accordance with the ISR Operations Order.

ADMINISTRATION AND LOGISTICS

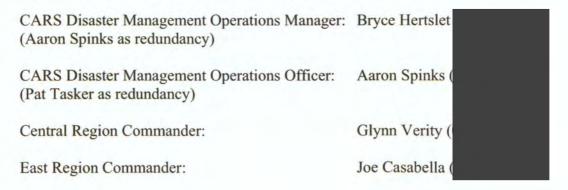
Teleconference is to be held with OPS and the Regional Managers at 0830hrs and 1600hrs.

Queensland Police Officers will be operating in the vicinity of the area. They will be available to assist with policing tasks if required. Coordination with the police will be through the LDCC.

Dress and Equipment: All staff are to wear BCC labelled reflectorised vests while operating on Flood activities in the field.

COMMAND AND CONTROL

Regional CARS Teams are under the command of the RIMT. They are to complete the Rapid Assessment Tasks and other tasks, generally in accordance with the OPS Plan developed at by the CARS Rapid Response Task Group.



West Region Commander: South Region Commander: North Region Commander: CARS Operations Room:

CARS/LDCC Liaison Landline:

RRG Virtual Telephone (Afterhours)



ANNEX A to FRAGO 09 dated 20 Jan 01

FIC FLOOD RISK

Road Name	Description/Location	Creek Catchment	Suburb	Region
ABBOTSFORD RD			BOWEN HILLS	CENTRAL
BURROWS ST			BOWEN HILLS	CENTRAL
CLEM JONES TUNL			BOWEN HILLS	CENTRAL
KURILPA BRG			BRISBANE	CENTRAL
LANE			BRISBANE	CENTRAL
M3			BRISBANE	CENTRAL
VICTORIA BRG			BRISBANE	CENTRAL
ASHFIELD ST			EAST BRISBANE	CENTRAL
DIDSWITH ST			EAST BRISBANE	CENTRAL
HILTON ST			EAST BRISBANE	CENTRAL
WALTER AVE			EAST BRISBANE	CENTRAL
CAPTAIN COOK BRG			KANGAROO POINT	CENTRAL
CLEM JONES TUNL			KANGAROO POINT	CENTRAL
GOODWILL BRG			KANGAROO POINT	CENTRAL
KELVIN GROVE RD			KELVIN GROVE	CENTRAL
RIVERVIEW CT			NEW FARM	CENTRAL
AUSTIN ST			NEWSTEAD	CENTRAL
BREAKFAST CREEK RD			NEWSTEAD	CENTRAL
BYRES ST			NEWSTEAD	CENTRAL
CRESWELL ST			NEWSTEAD	CENTRAL
GORDON ST			NEWSTEAD	CENTRAL
LONGLAND ST			NEWSTEAD	CENTRAL
ROSS ST			NEWSTEAD	CENTRAL
SKYRING TER			NEWSTEAD	CENTRAL
WATERLOO ST			NEWSTEAD	CENTRAL
WICKHAM GRV			NEWSTEAD	CENTRAL
GO BETWEEN BRG			SOUTH BRISBANE	CENTRAL
GOODWILL BRG			SOUTH BRISBANE	CENTRAL
KURILPA BRG			SOUTH BRISBANE	CENTRAL
SOUTH BANK BOARDWALK			SOUTH BRISBANE	CENTRAL
VICTORIA BRG			SOUTH BRISBANE	CENTRAL
Mt Crosby Weir	at Weir (Brisbane River)	Brisbane River	Mt Crosby	EAST
WECKER RD	Adjacent to parklands	Bulimba Creek	Mansfield	EAST
WYNNUM RD	I/B of Hemmant- Tingalpa Rd (I/B only) (tidal)	Bulimba Creek	Tingalpa	EAST
ESPLANADE	Coolana St to End (tidal)	Lota Creek	Lota	EAST
GREEN CAMP RD	Lota Creek	Lota Creek	Wakerley	EAST
LONDON RD	New Cleveland	Lota Creek	Gumdale	EAST
MOLLE RD	Lota Creek	Lota Creek	Ransome	EAST
RICKETT RD	Green Camp Rd to Chelsea Rd	Lota Creek	Ransome	EAST
WONDALL RD	Tal St (Wynnum Leagues Club)	Lota Creek	Wynnam West	EAST
BEATA ST	Norman Ck (tidal)	Norman Creek	Greenslopes	EAST

CONSTANCE ST	Norman Ck (tidal)	Norman Creek	Greenslopes	EAST
DESHON ST	Norman Ck (tidal)	Norman Creek	Woolloongabba	EAST
FLOWER ST	Norman Ck (tidal)	Norman Creek	Woolloongabba	EAST
GLADYS ST	Norman Ck (tidal)	Norman Creek	Stones Corner	EAST
LERNA ST	Norman Ck (tidal)	Norman Creek	East Brisbane	EAST
LONGLANDS ST	Norman Ck (tidal)	Norman Creek	East Brisbane	EAST
MAIN AVE	Cnr Ninth Ave (tidal)	Norman Creek	Coorparoo	EAST
MAIN AVE	East Leagues Club	Norman Creek	Coorparoo	EAST
NORMAN ST	Norman Ck (tidal)	Norman Creek	East Brisbane	EAST
PRESTON ST	Norman Ck (tidal)	Norman Creek	Woolloongabba	EAST
TURBO DR	Cnr Deshon St (tidal)	Norman Creek	Coorparoo	EAST
SMALLMAN ST			BULIMBA	EAST
TAYLOR ST			BULIMBA	EAST
WYNNUM RD			CANNON HILL	EAST
FURSDEN RD			CARINA	EAST
PRESTON RD			CARINA	EAST
MEADOWLANDS RD			CARINDALE	EAST
DESHON ST			COORPAROO	EAST
ROME ST			COORPAROO	EAST
STANLEY ST EAST			COORPAROO	EAST
TEMPLE ST			COORPAROO	EAST
TURBO DR			COORPAROO	EAST
VENICE ST			COORPAROO	EAST
BEATA ST			GREENSLOPES	EAST
LOGAN RD			GREENSLOPES	EAST
BARTON RD			HAWTHORNE	EAST
MALCOLM ST			HAWTHORNE	EAST
AQUARIUM AVE			HEMMANT	EAST
BURNBY RD			HEMMANT	EAST
GOSPORT ST			HEMMANT	EAST
HEMMANT AND TINGALPA RD			HEMMANT	EAST
INGHAMS PL			HEMMANT	EAST
POPPY ST			HEMMANT	EAST
POPPT ST PORT OF BRISBANE MTWY			HEMMANT	EAST
RAGNOR RD			HEMMANT	EAST
YOUNGS RD			HEMMANT	EAST
BOWEN BRIDGE RD			HERSTON	EAST
LYTTON RD			MORNINGSIDE	EAST
LYTTON RD			MURARRIE	EAST
PARINGA RD			MURARRIE	EAST
PORT OF BRISBANE MTWY			MURARRIE	EAST
WYNNUM RD			MURARRIE	EAST
DONALDSON ST			NORMAN PARK	EAST
HUNTER ST			NORMAN PARK	EAST
JOPP ST			NORMAN PARK	EAST
MORETON ST			NORMAN PARK	EAST
			TOTAL AND	EAST

WENDELL ST			NORMAN PARK	EAST
WYNNUM RD			NORMAN PARK	EAST
MORETON ISLAND FERRIES			PORT OF BRISBANE	EAST
PORT DR			PORT OF BRISBANE	EAST
GATEWAY MTWY			TINGALPA	EAST
MURARRIE RD			TINGALPA	EAST
WYNNUM RD			TINGALPA	EAST
VICTORIA ST	Enoggera Ck (tidal)	Breakfast Creek	Windsor	NORTH
ALTHORP RD	Cabbage Tree Creek	Cabbage Tree Creek Cabbage	Bridgeman Down	NORTH
BEAMS RD	Cabbage Tree Creek	Tree Creek	Zillmere	NORTH
LEMKE RD	Cabbage Tree Creek (tidal)	Cabbage Tree Creek	Taigum	NORTH
OLD NORTHERN RD	Near Bunyaville Substaton	Cabbage Tree Creek Downfall	McDowall	NORTH
PARTON ST	Downfall Ck	Creek	Stafford Heights	NORTH
RODE RD	Downfall Ck	Downfall Creek	Chermside West	NORTH
		Downfall		
TROUTS RD	Downfall Ck	Creek Downfall	Stafford Heights	NORTH
TROUTS RD	Downfall Ck	Creek	McDowall	NORTH
SHAW RD	Kedron Brook	Kedron Brook	Kalinga	NORTH
WIDDOP ST	Kedron Brook (tidal)	Kedron Brook	Toombul	NORTH
		Zillmere		
ZILLMERE RD	Virginia Palms	Waterholes Creek	Zillmere	NORTH
		Zillmere Waterholes	1	
ZILLMERE RD	Cnr Sandgate Rd	Creek	Boondall	NORTH
AGNES ST			ALBION	NORTH
ALLISON ST			ALBION	NORTH
AMY ST			ALBION	NORTH
ARGYLE ST			ALBION	NORTH
BEAUMONT ST			ALBION	NORTH
BOGAN ST			ALBION	NORTH
ELLIOT ST			ALBION	NORTH
FOX ST			ALBION	NORTH
GARTRELL ST			ALBION	NORTH
HIGGS ST			ALBION	NORTH
HUDSON RD			ALBION	NORTH
HUTCHESON ST			ALBION	NORTH
IMMARNA ST			ALBION	NORTH
JOBSON ST			ALBION	NORTH
NARIEL ST			ALBION	NORTH
PARK ST			ALBION	NORTH
PEDDER ST			ALBION	NORTH
SANDGATE RD			ALBION	NORTH
WALLACE ST			ALBION	NORTH
YULESTAR ST			ALBION	NORTH
			EAGLE FARM	NORTH
			ENOLE PARM	HORTH
GATEWAY MTWY			FAGLE FARM	NORTH
GATEWAY MTWY LOMANDRA DR			EAGLE FARM	NORTH
GATEWAY MTWY			EAGLE FARM EAGLE FARM HAMILTON	NORTH NORTH NORTH

BANCROFT RD			PINKENBA	NORTH
BRAND RD			PINKENBA	NORTH
CURTIN AVE E			PINKENBA	NORTH
EAGLE FARM RD			PINKENBA	NORTH
ESKER ST			PINKENBA	NORTH
GANNON RD			PINKENBA	NORTH
GREGG ST			PINKENBA	NORTH
HUGH ST			PINKENBA	NORTH
MAIN MYRTLETOWN RD			PINKENBA	NORTH
MARINE DR			PINKENBA	NORTH
NEILL ST			PINKENBA	NORTH
ORIENT AVE			PINKENBA	NORTH
RADIO ST			PINKENBA	NORTH
SCHOOL RD			PINKENBA	NORTH
SERPENTINE RD			PINKENBA	NORTH
				NORTH
TANGALOOMA FLYER			PINKENBA PINKENBA	NORTH
YARRA ST				NORTH
BRYDEN ST			WINDSOR	
ODOHERTY ST				NORTH
VICTORIA ST	Blunder Creek (East	Blunder	WINDSOR	NORTH
BOWHILL RD	Crossing)	Creek	Durack	SOUTH
BOWHILL RD	Blunder Creek (West Crossing)	Blunder Creek	Durack	SOUTH
	Near Motorway Overpass	Bulimba Creek	Buncorn	SOUTH
BEENLEIGH RD			Runcorn	
ASHOVER RD	Archerfield Substation Oxley Creek	Oxley Creek	Rocklea	SOUTH
SHERWOOD RD	overpass (tidal)	Oxley Creek	Rocklea	SOUTH
		Stable Swamp		
BEAUDESERT RD	Stable Swamp Ck	Creek	Moorooka	SOUTH
		Stable		
CHILTON ST	Stable Swamp Creek	Swamp Creek	Sunnybank	SOUTH
		Stable		
MARSHALL RD	Stable Swamp Ck	Swamp Creek	Rocklea	SOUTH
MARSHALL RD	Stable Swallip CK	Stable	NUCKIEd	300111
	2111 2 21	Swamp		0011711
MUSGRAVE RD	Stable Swamp Ck	Creek Stable	Coopers Plains	SOUTH
	Near Les Atkinson	Swamp		Inde
STONES RD	Park	Creek	Sunnybank	SOUTH
		Stable Swamp		
TRAMORE ST	Stable Swamp Ck	Creek	Rocklea	SOUTH
ELEANOR SCHONELL BRG			DUTTON PARK	SOUTH
CENTENARY HWY			JINDALEE	SOUTH
IPSWICH RD			OXLEY	SOUTH
LOGAN AVE			OXLEY	SOUTH
BEAUDESERT RD			ROCKLEA	SOUTH
HERBERT ST			ROCKLEA	SOUTH
SHERWOOD RD			SHERWOOD	SOUTH
STRICKLAND TER			SHERWOOD	SOUTH
THOMAS ST			SHERWOOD	SOUTH
			WACOL	SOUTH
WACOL STATION RD				
WACOL STATION RD			YERONGA	SOUTH

Kholo Bridge	Kholo Bridge over Brisbane River	Brisbane River	Kholo	WEST
BENNETT RD	Enoggera Ck	Enoggera Creek	The Gap	WEST
BOSCOMBE RD	Primary School	Moggill Creek	Brookfield	WEST
MOGGILL RD	Moggill Ck	Moggill Creek	Brookfield	WEST
RAFTING GROUND RD	Near Willunga St	Moggill Creek	Brookfield	WEST
HUXHAM TER			AUCHENFLOWER	WEST
ROY ST			AUCHENFLOWER	WEST
TORWOOD ST			AUCHENFLOWER	WEST
ARCHER PDE			CORINDA	WEST
CLIVEDEN AVE			CORINDA	WEST
KENNARD ST			CORINDA	WEST
CENTENARY HWY			FIG TREE POCKET	WEST
FIG TREE POCKET RD			FIG TREE POCKET	WEST
JESMOND RD			FIG TREE POCKET	WEST
GRACEVILLE AVE			GRACEVILLE	WEST
PAMPHLETT BRG			GRACEVILLE	WEST
MEIERS RD			INDOOROOPILLY	WEST
WITTON RD			INDOOROOPILLY	WEST
MOUNT CROSBY RD			KARANA DOWNS	WEST
CENTENARY HWY			KENMORE	WEST
GO BETWEEN BRG			MILTON	WEST
KILROE ST			MILTON	WEST
MOGGILL RD			MOGGILL	WEST
ALLAWAH RD			MOUNT CROSBY	WEST
MOUNT CROSBY RD			MOUNT CROSBY	WEST
CENTENARY HWY			SINNAMON PARK	WEST
MUNRO ST			ST LUCIA	WEST

ANNEX B to FRAGO 9 dated 21 Jan 01

Localised Flooding 'Hot Spots'

NORTH

Hamilton - Kingsford Smith Drive

Albion - Sandgate Rd

Bowen Hills - Edmonstone Rd, Abbotsford Rd

Nundah - Nellie St, Melton Rd intersection with New Ivo Street, Shaw Rd (Kedron Brooke) Zillmere Rd, Zillmere (Zillman Creek/Waterholes), Groth Street, Zillmere/Boondall

Virginia - Parthenia Street

Bald Hills - Bald Hills Rd

Bracken Ridge - Telegraph Rd

Banyo - Station Avenue (Cannery Creek - Tidal)

Northgate - Dethridge Street, - Pound Creek (Tidal)

Sandgate - Flinders Parade, Esplanade, Avenues adjacent to Flinders Pde, Hoskins St area (near Dowse Lagoon)

Deagon – Finney Rd, Henderson Rd, Stockholm Rd, (area between railway line and Boondall Wetlands)

Toombul - Melton road, outside Toombul Shopping Centre (Shultz Canal)

SOUTH

Inala – Boundary Rd, Oxley Rd, Rudd St, Rosemary St, First St, Inala Ave, Hyacinth St, Fir St, Lorikeet St, Factory Rd near Little Dorris Creek (next to Bunnings)

Oxley Rd intersection with Gladstone Rd, Oxley

Larapinta, Paradise Road

Rocklea – Marshall Rd (Stable Swamp Creek), Muriel Ave/Rail Crossing (Rocky Waterholes Creek), Golf Links Rd, Cambridge St, Boobook St

Sunnybank - Halse St/Railway (Bulimba Creek), Garro St (Stable Swamp Creek)

Mt Gravatt - Pine Mountain Rd (Bulimba Creek)

Sumner – Neom St (Bullockhead Creek/Sandy Creek)

Corinda – Clivedon Ave (Oxley Creek - tidal)

EAST

Wynnum - Tingal Rd (Wynnum Creek), Esplanade

Wynnum West – Tingalpa Street (Wynnum Creek)

Wakerley – Gumdale Rd, Rickertt Rd, Archer St, Formosa Rd, Grassdale Rd, London Rd, New Cleveland Rd, Greencamp Rd

Ransome – Molle Rd, Chelsea Rd

Carina – Wood Ave (Bulimba Creek)

Hemmant – Aquarium Ave and surrounds (tidal), Hemmant and Tingalpa Rd Bulimba – Ramsey St

WEST

Brookfield – Fortrose St (Moggill Creek), Boscombe Rd (Moggill Creek), Gap Creek Rd Graceville – Long St East, Honour Ave

Pullenvale - Lancing St

CENTRAL	
Herston – Northey St (Enoggera Creek - tidal),	
Woolloongabba/East Brisbane - Deshon St, Stanley St East, Vectis St	
Newstead - Ross St, Waterloo St, Breakfast Creek Rd, Ann St	

FRAGO TO COMMENCEMENT INSTRUCTION

Ref: DM1 20110120 – FRAGO 10 FOR DEPLOYMENT ON 22-23 JAN 11

SITUATION

High Tide

High Tide forecast for Saturday 22/01/2011 will be at about 11:30am at the Brisbane City Gauge. The predicted high tide level at the Brisbane City Gauge is 1.70 AHD.

The high tides are expected to cause localised flooding. Extensive patrols were conducted of FIC mapping nominated and historically listed areas subjected to flooding by king tides on 21/01/2011. Minimal water entered the roadway as a result of the king tide. There was no property damage to residential, business and/or Council assets. Doorknocks of potentially affected areas carried out and staff from RBH advised to move vehicles as a precautionary measure.

The risk of further flooding is low, however some surveillance is required while staff are performing their other patrolling duties.

Weekend Residential Cleanup

Residents, friends and volunteers are expected to conduct significant clean-up activities in flood affected streets over the weekend. A high volume of rubbish and domestic waste is expected to be placed on the street.

BCC has promoted the adopt-a-park scheme where residents of Brisbane are encouraged to go to a park and clean it up. The public are encouraged to bring equipment such as chainsaws and other small plant that would assist with the clean up.

A number of mini-skips have been placed around the flood affected area to allow local residents to dump their rubbish into the container.

Detailed surveillance is required to provide the LDCC and RIMT information on the kerb-side cleanup requirements and status of the mini-skips. This surveillance task provides an opportunity for staff to capture additional information about the status of the street and associated issues. All data must be captured by 1500hrs on Saturday and Sunday.

CARS Regional staff are to remain dedicated to active RIMTs for direct tasking and control until further notice.

Risks

Asbestos: A number of the properties that have been affected were constructed with material containing asbestos. This material is hazardous and officer must not move or tamper with the material unless they are trained in its safe handling. Quantities of asbestos have been dumped on the streets for kerbside cleanup.

Biohazard: Some sites have got rotting food which creates a biohazard and odour issue. Staff should not touch or interfere with a biohazard unless they have received the training and are wearing the correct PPE.

Land subsidence: There have been a number of sites where the embankment has been eroded away or there has been a mass movement of soil. This presents a risk to officers who are walking along the bank. Officers should be cautious if they are moving along the edge of a creek or river bank as it may give way.

MISSION

No Change

EXECUTION Phase 3: Recovery Phase

CARS Rapid Response Task Group

Grouping

CARS Branch Detachments

a. Staff attached to the LDCC

Tasks

- 1. Provide critical information to the LDCC of the flood affected areas.
- 2. Provide real time intelligence reports to the LDCC.
- 3. Plan for the information on the status of the Mini-skips and the dump sites.
- 4. Monitor streets where flooding may occur during 22 January 2010.
- 5. Implement the Intelligence, Surveillance and Reconnaissance Plan for the LDCC.
- 6. Be prepared to conduct further kerb-side surveillance on 26, 29, 30 Jan 2011.

CARS Command Group

Grouping

No Change

Tasks

No Change

Regional Task Group

Grouping

- 1. Commander: Regional Manager
- 2. CARS Regional Staff

Tasks

- 1. Deploy staff as directed by the RIMT on flood related tasks.
- 2. All available staff are to support the RRG activity. The regional staff are to report to GSQ for street allocation if practicable. Alternative arrangements can be made with the RM CWS if attendance is not practicable.

RRG Task Group

Grouping

Commander: No change Central Parking attached 4 EMT Staff attached 20 Regional Staff attached

Tasks

- 1. Conduct Mobile Intelligence Patrols for critical information requests by the LDCC.
- Coordinate and conduct streetscape patrols in accordance with the tasks. Primary operations are between 0600hrs – 1500hrs. Crews working after these hours are to continue with this task unless otherwise directed. Whilst all sectors should be covered, streetscape ISR patrols are to focus on:
 - a. Saturday 22 January Sectors P, Q, R, J, I, A and H;
 - b. Sunday 23 January Sectors P, Q, R, J, I, A, H with the addition of sector E & S (in particular the Fig Tree Pocket area of Sector S).
- 3. Patrols are to report on the location and status of all mini-skip bins.
- Monitor streets identified in ANNEX A or subject to usual flooding as part of the ISR patrols between 10:00hrs until 12:30hrs or the flooding subsides.
- 5. Monitor volunteer activity in nominated parks identified in ANNEX B.
- 6. Provide INTREP to the CARS OPS and LDCC on localised flooding as a result of the high tide.
- Conduct inspections and report on sites identified as 'active, monitoring and inactive.'
- Maintain a Quick Reaction Team who can deploy to flooding or compliance related tasks.
- 9. Provide after hours 5 person RRG patrols to respond to tasking by the LDCC (5 person = 1 x Base Radio Operator and 4 x Field Officers).
- 10. Provide the after hour SITREPs to the LDCC.

Priority of Work

- Urgent (life threatening or high risk to animals or property) CARS regulatory responsibilities;
- 2. Intelligence, Surveillance and Reconnaissance Patrols;
- 3. BCC coordination of volunteer support;
- 4. CARS ordinary core activities.

Actions

SITREPS

The regional SITREPs are to be provided to the Operations Officer by 0030hrs, 0430hrs, 1400hrs and 2030hrs.

The information gathering activities for the RIMT and LDCC is to be conducted in accordance with the ISR Operations Program.

Volunteer Support to Parks

Staff are to monitor the volunteer activity in parks as part of their patrolling activity. The parks identified in ANNEX B should be inspected between 07:00 hrs – 18:00 hrs to ensure activities are appropriate and safe. Staff are not to remain on these sites for long durations, they are to report observations and general volunteer activity and then recommence their mobile patrol. Council officers who observe unsafe practices are to stop that activity and report the issue to Base.

Asbestos

Staff who locate asbestos are to note the location and quantity as a priority record. If staff observe any person interfering with the asbestos then the officer is to intervene and ask the person to stop the activity. The RRG supervisor at Base is to treat the asbestos as a significant issue.

Biohazards

Any biohazard is to be treated as a significant issue. The location, nature and extent of the biohazard is to be reported. The RRG supervisor at Base is to notify the relevant RIMT and EHO.

Street Reports

Staff are to radio or telephone their reports through to Base as soon as they have finished that street. They are not to keep records for later data entry as all reporting must be finalised by 1500hrs.

Significant Issues

Significant issues are to be recorded as priority records on the database and the RRG Supervisor is to ensure that the relevant RIMT is advised.

Lost Radio Communications

If the staff are unable to contact Base through the radio then they are to make contact through their mobile telephone.

Mini Skips

Officers are to report on the location and status of all mini-skips bins that are located in the flood affected streets. The report is to include the quantity of rubbish in the bin (ie full, half full, empty, overflowing).

Dump Sites

Officers are to report on the location and status of temporary dump sites located in any part of Brisbane. The report is to include an estimate of the quantity and type of material at the dump site.

ADMINISTRATION AND LOGISTICS

Teleconference is to be held with OPS and the Regional Managers at 0830hrs and 1600hrs.

Queensland Police Officers will be operating in the vicinity of the area. They will be available to assist with policing tasks if required. Coordination with the police will be through the LDCC.

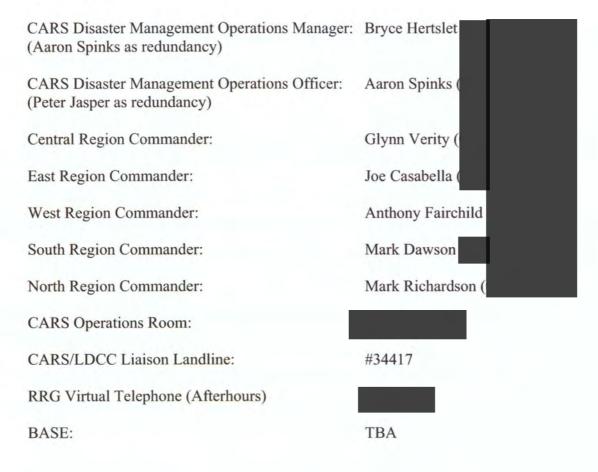
Dress and Equipment: All staff are to wear BCC labelled reflectorised vests while operating on Flood activities in the field.

Information on known dump and mini-skip sites are attached as ANNEX C. This is for internal use only and must not be distributed outside BCC.

COMMAND AND CONTROL

Regional CARS Teams are under the command of the RIMT.

A call-sign list will be designated to staff operating on the radio network. The call sign designator list is at ANNEX D. Detailed lists will be held at base once call signs are allocated.



Bryce Hertslet Regional Manager – CARS DM OPS 21 Jan 2011

ANNEX A to FRAGO 10 dated 21 Jan 2011

POTENTIAL FLOODING FROM KING TIDE 22 JAN

Central

- Herston Northey and Victoria Street.
- Woolloongabba/East Brisbane Deshon St, Stanley St East and Vectis St:
- Newstead Ross St, Waterloo St, Breakfast Creek Rd and Ann St:

North

- Albion Sandgate Rd, and surrounding industrial estate (Park, Heath & Yulestar St):
- Toombul Melton Rd, outside Toombul Shopping Centre.

South

- Rocklea Marshall Rd, Muriel Ave, Golf Links Rd, Boobook St & Cambridge St:
- Corinda Clivedon Ave:
- Oxley Oxley Rd int. Gladstone Rd:

East

- Patrols of Wynnum, Wynnum West, Wakerley, Carina and Bulimba:
- Mole Rd, Ransome:
- Aqurium Ave, Hemmant:

West

- Bikeway, Coronation Dr, Toowong:
- Bikeway, Coronation Drive, Milton:
- Long St East/West, Graceville:

ANNEX B to FRAGO 10 dated 21 Jan 2011

PARK CLEANUP

Numb er	Name	Suburb	Street
B1	Ithaca Creek Bikeway	Ashgrove	Park Ave - Lansbury St, Ashgrove
P1	Booker Place Park	Bellbowrie	Birkin Road
P2	The Rafting Ground Park	Brookfield	Rafting Ground Road
P3	Boyd Terrace Park	Brookfield	Rees Way
P4	Kennewell Park	Chapel Hill	Aragon St
P5	Brisbane Corso Park (Nos 55 & 59)	Fairfield	Brisbane Corso
P6	Cubberla Street Park	Fig Tree Pocket	Cubberla Street
P7	Cliveden Park	Fig Tree Pocket	Moorfields Street
P8	Mandalay Park	Fig Tree Pocket	Mandalay St
P9	Biambi Yumba Park	Fig Tree Pocket	Ormsby Street
P10	Faulkner Park	Graceville	Leybourne Street
P11	Dobell Street Park	Indooroopilly	Dobell Street
P12	Robertson Park	Indooroopilly	Francis Tce
P13	Jindalee Recreation Reserve	Jindalee	Curragundi Road
P14	Jindalee Park	Jindalee	Burrendah Rd
P15	Lower River Terrace	Kangaroo Point	Lower River Terrace
B2	Kangaroo Point Bikeway	Kangaroo Point	Captain Cooke Bridge and Thornton St Ferry Terminal
CO1	Karana Downs Sports Club	Karana Downs	Illawong Way
P16	Cromarty Street Park	Kenmore	Cromarty St
P17	Twilight Street Park	Kenmore	Sunset Road
P18	Kingfisher Park	Kenmore	Gem Road
P19	Dumbarton Drive Park	Kenmore	Fortrose Rd
P20	Coolaroo Crescent Park	Mt Ommaney	Summit Place
P21	Rocks Riverside Park	Seventeen Mile Rocks	Counihan Road
P22	Sherwood Forest Park	Sherwood	Turner St
P23	Rotary International Presidents Park	St Lucia	Keith St

Legen	Green - Park, Pink - Community		
P27	Brisbane Corso Park	Yeronga	Brisbane Corso
P26	Perrin Park	Toowong	Josling Street
P25	Jack Cook Memorial Park	Taringa	Gailey Street
P24	Guyatt Park	St Lucia	Hiron St

Legen	Pink - Community		
d	Organisation,		
	Yellow - Bikeways		

ANNEX C to FRAGO 10 dated 21 Jan 2011

FOR INTERNAL USE ONLY

City Waste Services Rolling Information Sheet Friday 21 January 2011 – 3pm

Contact Names

- Arron Lee, Manager ph: x74664
- Sharlane Hedges, Skip Bin Coordinator ph: x74670
- David McAlister, Collections Coordinator, ph: x74666
- Paul Bonwick, Disposals (transfer stations & landfills), ph:
- Council's Contact Centre ph: 3403 8888
- Contact Centre staff are asked to email LDCC with any enquiries that do not fit an
 established process.

Transfer Stations (for Council vehicles, contractors and residents)

- All Council Transfer Stations are open for free tipping between 6am- 9pm, 7 days per week. Locations:
 - 728 Tilley Rd, Chandler
 - 1402 Nudgee Rd, Nudgee
 - 360 Sherbrooke Rd, Willawong**
 - Lot 2, Upper Kedron Rd, Ferny Grove.
- **Please be advised that semi-trailers, 'truck-and-dogs' and any very large trucks cannot gain access to Willawong transfer station. These large vehicles must tip waste at the landfill sites listed in this document.
 - Visy Transfer Station is open for Council vehicles between 6am and 6pm:
 - 36 Suscatand St, Rocklea, QLD, 4106
- Council Officers are asked not to send trucks to the Willawong site at Gooderham Road, opposite the ACE Waste complex.

Temporary Sites For General Waste Disposal (for Council vehicles and contractors)

- Efforts are being made to close all minor temporary dumping sites and consolidate emergency sites, with signage being erected to confirm closure. Skip bins are being placed on closed sites in the interim, to aid residents while this information is being passed on. A full list of temporary dump sites is provided in this document, with their current status outlined.
- City Waste Services requests that all information regarding emergency sites is coordinated through LDCC.

Landfills (for Council vehicles and contractors)

Permanent Landfill Sites:

Open 24 hours, 7 days per week:

- Rochedale Landfill 174 Gardner Road, Rochedale
- Swanbank Landfill, Swanbank Road, Swanbank.
- Temporary Landfill Sites:
- Murarrie Landfill is now closed. Please direct all vehicles to another site.
- Bemcove Landfill (cnr of Watson Road and Learoyd Avenue, Acacia Ridge) is now open 24 hours until further notice.

City Waste Services updates this information twice a day.

Information updated since 8am Friday 21 January 2011:

- Landfills p1
- Items in wheelie bins- p2
- Disposal of mud- p2
- Temporary disposal sites p6
- Skip bins- p3 -5
- Interesting Facts (tonnages) p5

 Former landfill site on Sherbrooke Road, Willawong, is open for general waste from 6am – 6pm until further notice.

Tip Shop

 Residents are advised that until further notice, the Tip Shop at Acacia Ridge is closed due to flooding.

Domestic Wheelie Bin Collections

- Non flood affected areas: Services are occurring as per the normal collection schedule and will be collected as soon as possible. Residents are requested to place their bin out for collection only if they believe collection is necessary this week (i.e. full bins or highly perishable waste). From Monday the 24th of January, recycling, general and green waste services will return to normal. Until then, all bins placed on the kerbside will be collected as general waste.
- Flood affected areas: Council is conducting additional collections in flood-affected areas. Residents are advised to place full bins on the kerb and Council's contractor or one of the assisting contractors will collect it as soon as possible. From Monday the 24th of January, recycling, general waste and green waste services will return to normal unless access is unavailable. Until then, all bins placed on the kerbside will be collected as general waste.

Lost Domestic Wheelie Bins

 Residents who have lost bins are encouraged to call the Contact Centre to log a bin replacement request.

Items Going In Domestic Wheelie Bins

• Residents are encouraged not to put mud, building rubble and sandbags in their wheelie bins as the maximum lift load of the garbage trucks is 70Kg. Residents in flood affected areas are requested to place these items on the kerbside for collection. Residents in non-affected areas are requested to take any such items to the landfill.

Annual Kerbside Large Items Collections

- Non flood affected areas: Normal kerbside operations commence as per corporate website, from Monday 24 January 2011 for non-flood-effected areas.
- Flood affected areas: Residents can put large items on the kerb and collections will occur when possible.

Multi-Unit-Dwelling Bulk Bins Collections

Multi-Unit-Dwelling bin collections are occurring as per the normal collection schedule.

Temporary Disposal For Bulk Mud / Sludge

- The following sites have been established for temporary tipping of bulk mud/sludge: North of the Brisbane River
- Roghan Road, Fitzgibbon on the right (north), past the bridge over Cabbage Tree Creek, travelling west. If you wish to use this site, please contact Greg McPherson on or Garry Stanley on
- Hanson Quarry Ferny Grove. Please contact Ray Skzudlarski of Hanson on interested in using the site.

South of the Brisbane River.

- Monier Road, Darra, is now closed.
- Rochedale Landfill 174 Gardner Road, Rochedale (limited amounts)
- Swanbank Landfill, Swanbank Road, Swanbank.

Waste Types (for residents)

- Collection requests for the following waste types should be logged through the Contact Centre:
 - dead animals
 - large amount of perishables from businesses
 - hazardous waste (see below for more detail)

asbestos (see below for more detail).

Hazardous Waste: Hazardous waste should NOT be put in wheelie bins or on the kerb for collection and should be reported through Council's Contact Centre. Please provide a contact number, material location, type, quantity, description. This can be emailed from the Contact Centre to 'Waste Waste' with 'Hazardous Waste' in the subject line. Examples of hazardous materials include:

pesticides

.

- herbicides
- pool chemicals
- fuel cans

solvents

gas cylinders

- corrosives (acids/alkalis)
- other packages of chemicals or unknown materials

Leaking hazardous material: Residents who find leaking chemicals or gas cylinders should stay clear and call '000".

<u>Paint</u>: As a guide, ten tins or less of paint can be put in general waste bins. More than ten tins or a combination of potentially hazardous chemicals should be reported through the Contact Centre for collection.

- Asbestos: Avoid handling materials suspected to contain asbestos. If possible, keep the materials
 wet and covered in plastic. Do NOT put materials suspected to contain asbestos into bins or with
 items for kerbside collection. Please call the Contact Centre to organise collection. Council
 Officers aware of suspected asbestos waste for collection may email details through to 'Waste
 Waste' with 'Asbestos' in the subject line.
- Green waste and recycling: Green waste bins will be collected as general waste until further notice. Lost green waste bins can be logged through the Contact Centre. Residents with more complex enquiries should be put through to City Waste Services.
- Food waste: Putrescible waste can be put in skip / bulk bins at identified sites, rather than
 domestic wheelie bins.

Skip Bins

- Council has rolled out more than 220 bulk bins for the disposal of foodstuffs and perishable waste. The current bulk / skip bin locations for food waste only are listed below. This will be updated as bins are delivered and relocated into areas identified as having more need and sufficient access.
- Bulk bin sites are being itemised on Council's website on a regular basis and residents can call Council's Contact Centre for more information.
- Requests for other sites should go through the Waste Officer in the LDCC to coordinate.
- Residents are asked not to park cars in front of skip bins to ensure collection vehicles can access
 and service bins without delay.

Current Confirmed Skip Bin Locations

SUBURB	LOCATION DETAILS			
Anstead	Wirrabara Rd			
Bowen Hills/RNA Showgrounds	RNA Evacuation Centre, Gregory Terrace			
Brisbane City	Charlotte			
	Cnr Edward & Margaret Sts (Moo Moo the Wine Bar & Grill)			
Brookfield	Rafting Ground Reserve, Moggill Road			
Chapel Hill	Cubberla Creek Reserve, Fig Tree Pocket Road			
Chelmer	Oxley Rd, Taylor Bridge Rugby Club			
	Queenscroft St (opposite number 42)			
	Sutton St intersection Longman St			
Corinda	Hughes Lane (car park at end of street)			
	Hall Avenue			
	Logan Avenue			
	Calafornia Street			
	Lawson Street (border of Oxley)			
Fairfield	Hyde Road (Fehlberg Park car park next to playground)			
Fig Tree Pocket	Fig Tree Pocket Road (Boat Ramp car park)			
	Cnr Botticelli & Fig Tree Pocket Rd			
Graceville	Corner of Nadine Street and Graceville Avenue, (entrance on Nadine St)			
	Between Oxley Road and Addison Road			
Indooroopilly	Corner of Indooroopilly Road and Lambert Road			
	Sir John Chandler Park, Meiers Road			

SUBURB	LOCATION DETAILS						
ndooroopilly	Boundary Street						
	Ward Street (Holy Family Evacuation Centre)						
lindalee	Curragundi St & Yallambee Road						
	Arrabri Street & Westlake Street						
	Horizon Street & Tennant Street						
	Sumners Rd & Rufus Street						
	Kandaloon Street						
	Warandoo Street						
	Eurrendah Street						
Kenmore	Kilkivan Road						
Kenmore Hills	Brookfield Road (before Deerhurst Road)						
Verimore mins	Bielby Road (before Mukurta Street)						
Middle Park	42 Horizon Drive, Good News Lutheran Church						
Vilton							
VIIIION	123/11 Camford Street						
1.0	7/1 Park Road Milton						
Nathan	QEII Evacuation Centre (old ANZ Stadium), Corner of Mains Road and Kessels Road						
New Farm	Refinery Parade						
	Sydney Street & Oxlade Street (ferry terminal car park)						
Newmarket	Alderson Street (near pool)						
Oxley	Lawson Street (border of Corinda)						
	2118 Ipswich Road						
Paddington	Corner of Nash St and Baroona Road						
Pinjarra Hills	Moggill Road (before Farm Creek)						
	Moggill Road, Rafting Ground Reserve						
Rocklea	83 Medway Street						
	Marshall Road						
	Craisbrook Street						
	Balham Road						
	Goborough Road						
	Colvin Street						
	Golflinks Avenue						
	Marshall Road						
	Beatty Road						
	Baile Street						
	McBarry Street						
	Donaldson Road (carpark at end of road near soccer club)						
	Grindle Street						
	Wileri Street						
	Ipswich Service Road, from Rocklea Hotel through to Oxley Street						
Sherwood	Jollimont Street (opposite number 84)						
South Brisbane	Mollison St						
	Venner Road (carpark at South Brisbane Cricket Club)						
St Lucia	Macquarie St, In turnaround zone						
	Cnr Sir Fred Schonnell Dve & Warren St						
	48 Durham Street						
	Macquarie Street						
Taringa	Perrin Park, Heroes Avenue						
West End	Mollison St						
	Ferry Road, outside Ariva Apartments						
	27 Buchanan Street						
Willawong	Willawong Transfer Station, Sherbrooke Road						
Yeronga	Fairfield Road (in the Park ' n' Ride car park)						

Interesting Facts

Transfer Stations	Daily Average January 2010	14/01/2011	15/01/2011	16/01/2011	17/01/2011	18/01/2011	19/01/2011		As at 2.00pm 21/01/2011	21/01/2011	22/01/2011		Rolling total from 14/01/2011
Chandler Numbers (Customers)	764	1748	1976	2145	1262	931	1076	903	531				11336
Chandler Tonnes	355.302	501.3	560.9	299.16	452.52	361.02	355.28	313.66	159.72				3358.862
Willawong Numbers (Customers)	797	1370	1530	1375	1331	1141	988	1086	602				10220
Willawong Tonnes	547.683	568.13	975.16	813.86	898.56	1041.89	1254.23	1256.5	691.62			14	8047.633
Ferny Grove Numbers (Customers)	456	873	1113	1126	669	679	704	543	276				6439
Ferny Grove Tonnes	83.69	160.38	183.26	222.78	434.25	351.76	109.32	22.22	40.92			0	1608.58
Nudgee Numbers (Customers)	708	1408	1660	1704	1034	952	858	787	510			-	9621
Nudgee Tonnes	989.657	853.64	1207.28	377.38	852.9	1235.83	1839.4	1896.26	1185.35				10437.697
Total Numbers (Customers)	2725	5399	6279	6350	4296	3703	3626	3319	1919	0	0	0	37616
Total Tonnes	1976.332	2083.45	2926.6	1713.18	2638.23	2990.5	3558.23	3488.64	2077.61	0	0	0	23452.772

								As at 2.00pm				Rolling total from
Rochedale Landfill	14/01/2011	15/01/2011	16/01/2011	17/01/2011	18/01/2011	19/01/2011	20/01/2011	21/01/2011	21/01/2011	22/01/2011	23/01/2011	14/01/2011
Rochedale Numbers (Trucks)	89	908	681	699	497	461	515	388			-	4238
Rochedale Tonnes	170.422	10896	8172	8697	6461	5993	6695	5432				52516.422
IN Transfer Truck Numbers	53	62	40	55	66	79	89	48			-	492
IN Transfer Truck Tonnes	1288.74	1471.07	907.6	1304.1	1587.28	1918.66	2108.44	1093.84				11679.73
Total Numbers	142	970	721	754	563	540	604	436	0	0	0	4730
Total Tonnes	1459.162	12367.07	9079.6	10001.1	8048.28	7911.66	8803.44	6525.84	0	0	0	64196.152

** Council is also receiving waste sent to alternate landfill sites and transfer stations. The total waste received since 14 January 2011 is estimated to exceed 116,200 tonnes.

Temporary Disposal Sites List

SUBURB	STREET	STATUS			
Albion	Fox Street Netball courts	Closed - Hazardous waste			
		identified onsite and to be			
		removed by tomorrow.			
Anstead	Anstead Bush Reserve				
Balmoral	Balmoral Parks Depot - Jean Howie Drive Balmoral	Closed			
Bracken Ridge	Telegraph Rd (LAS Yard)	Closed			
Bellbowrie	Lions Park Road	Closed			
Bellbowrie	Bellbowrie Shopping Centre Car Park	Closed			
Carindale	Cnr Creek Rd and Old Cleveland Rd	Closed			
Carindale	Carindale Regional Office hard stand (cnr Creek and Old	Closed			
	Cleveland Roads)				
Camp Hill	Whites Hill Reserve (off Boundary St)	Closed			
Chapel Hill	Russell Tce, Green Hill Resovoir	Closed			
Chelmer	Appel Street	Closed			
Chelmer	Queenscorft Street				
Chelmer	Chelmer Train Station				
Chelmer	Halsbury Street at park and ride				
Corinda	Clivedon Ave	Primary site			
Corinda	Hughes Lane				
Darra	52 & 44 Monier Rd				
Fairfield	Venner Rd (Both Ends) Dead-end into Fehlberg				
Fairfield	Fairview Street Park - End of Cameron Street / Victoria St				
Fairfield	78 William Street	Closed			
Fairfield	Goodwin Park adjacent Cansdale St	Closed			
Fairfield	Cnr on Turner St between Brougham and Ashby st				
Fig Tree Pocket	Cubberla Creek Reserve, Fig Tree Pocket Road	Closed			
Fig Tree Pocket	Mactier Street	Closed			
Graceville	Cnr White & Lorna St Giraween	Closed			
Graceville	Acacia Street - Western District Netball Association	Closed			
Graceville	Souths Graceville Rugby League Club - Graceville Avenue	Closed			
Herston	Gilchrest Ave - Victoria Park	Closed			
Indooroopilly	Robertson Park, Indooroopilly Road	Closed			
Indooroopilly	Meirs Rd, Sir John Chandler Park	Not in use			
Kangaroo Point	Lower River Tce	Closed			
Karana Downs	Anthony Short Oval, Illawong Way	Primary site			
Larapinta	20 Distribution Street	Closed			
Mt Coot-tha	Botanical Gardens				
Mt Coot-tha	Helipad				
Mt Coot-tha	Slaughter Falls and Simpson Picnic Grounds				
Nudgee	Nudgee Road Car Park	Closed			
Oxley	Oxley Avenue	Primary site			
Oxley	Oxley Station Road	Closed			
Richlands	120A & 112A Progress Rd				
Richlands	295 Archerfield Rd				
Rocklea	63 Melbourne Street				
Rocklea	Heaton Street				
Rocklea	Tremore Street				
Rocklea	Leeds Street				
Rocklea	Goburra Street	Closed			
Rocklea	Elmes Street	Closed			
Rocklea	Sherwood Rd - Bus Depot	Ciuseu			

SUBURB	STREET	STATUS
Seventeen Mile Rocks	Jennifer Street	Closed
Seventeen Mile Rocks	Counihan Road	Closed
Sherwood	Jolimont Street	
Shornclilffe	Curlew Street car park (St Pats)	Closed
St Lucia	Guyatt Park, Macquarie Street, St Lucia	Closed
West End	Orleigh Park	Closed
West End	Riverside Drive (city end)	
West End	Cordellia Street, Musgrave Park	Closed
West End	Orleigh Park	
Windsor	Old McDonald Road Depot - Cnr of McDonald Rd and	
	Blackmores St	Closed
Yeronga	187 Hyde Road	Closed
Yeronga	Cnr Cansdale & Brisbane Cso	
Yeronga	Yeronga Train station Carpark	
Yeronga	South Brisbane Football Club - Cansdale St Yeronga	

ANNEX D to FRAGO 10 dated 21 Jan 2011

CALL-SIGN DESIGNATORS

RRG:	ROMEO
PARKING:	PA PA
EMT:	MIKE
SIU:	DELTA
CENTRAL:	CHARLIE
WEST:	WHISKY
SOUTH:	SIERRA
NORTH:	NOVEMBER
EAST:	ECHO
BA:	BRAVO
COMMAND:	ZULU
MANAGER CARS:	ZULU 5
ROM CWS:	ZULU 6
ROM:	ZULU 7
MANAGER BA:	ZULU 8
RM CWS:	ZULU 9

FRAGO TO COMMENCEMENT INSTRUCTION

Ref: DM1 20110123 – FRAGO 11 FOR DEPLOYMENT ON 24 JAN 11

SITUATION

Land Slip

There have been 18 locations across Brisbane subject to land slip.

Landslip Sites - Status as at Sunday 23 January 2011 3:30PM

Site Location	Region	Current Status			
Priors Pocket Road, Moggill	West	Geotechnical assessment undertaken.			
Kooringal Drive, Jindalee	West	Geotechnical assessment undertaken.			
Botticelli Street, Fig Tree Pocket	West	Geotechnical assessment undertaken.			
Needham Street, Fig Tree Pocket	West	Geotechnical assessment and liaison with property owners undertaken.			
Spinkbrae Street, Fig Tree Pocket	West	Site is assessed on an ongoing basis. QUU have arranged for exposed line plugged and temporary tankering (clearing lines 3 times a day) underway. Longer term solution to be implemented by QUU.			
Mandalay Park, Fig Tree Pocket	West	Geotechnical assessment and liaison with property owners undertaken.			
Timaroo Close, Westlake	West	Geotechnical assessment undertaken.			
Westlake Drive, Westlake	West	Geotechnical assessment undertaken.			
Wendoree Crescent, Westlake	West	Geotechnical assessment undertaken.			
Radnor Street, Indooroopilly	West	Road remains closed until subsidation allows access and repair/restoration.			
Atkinson Drive, Karana Downs	West	Geotechnical assessment undertaken.			
Illawong Way, Karana Downs	West	Geotechnical assessment undertaken.			
Birkin Road, (Booker Park end) Bellowbowrie / Riverhills	West	Geotechnical assessment undertaken.			
Meirs Road, Indooroopilly	West	Road remains closed until subsidation allows access and repair/restoration.			
Hawkesbury Road, Bellbowrie	West	Geotechnical assessment undertaken.			
Bicentennial Bikeway, Milton (Land Street)	Central	As per Coronation Drive update on page 1. Bikeway anticipated to be open and operational tomorrow (24/01/2011).			
Orleigh Park Bikeway, West End	Central	Temporary fencing, diversion and signage are in place to maintain safety.			
Clydesdale Street, Sumner Park	South	Monitoring of this site continues. Issue was first identified two years ago. Strategies in place.			

Aerial photos of some of these above locations are available from the Aerial flyover undertaken by DIG on 23/1/11, series of photos and a report will be forwarded to CARS DM Ops.

Risks

Asbestos: A number of the properties that have been affected were constructed with material containing asbestos. This material is hazardous and officer must not move or tamper with the material unless they are trained in its safe handling. Quantities of asbestos have been dumped on the streets for kerbside cleanup.

Biohazard: Some sites have got rotting food which creates a biohazard and odour issue. Staff should not touch or interfere with a biohazard unless they have received the training and are wearing the correct PPE.

Land subsidence: There have been a number of sites where the embankment has been eroded away or there has been a mass movement of soil. This presents a risk to officers who are walking along the bank. Officers should be cautious if they are moving along the edge of a creek or river bank as it may give way.

MISSION

1. Undertake assessments of the current Landslip sites, using the Geotechnical survey devices (Trimbles).

2. Conduct Assessments of non priority streets which are still to be assessed in the Streetscape process.

EXECUTION

Phase 3: Recovery Phase

CARS Rapid Response Task Group Grouping CARS Branch Detachments

a. Staff attached to the LDCC

Tasks

- 1. Provide critical information to the LDCC of the flood affected areas.
- 2. Provide real time intelligence reports to the LDCC.
- 3. Implement the Intelligence, Surveillance and Reconnaissance Plan for the LDCC.
- 4. Be prepared to conduct further kerb-side surveillance on 26, 29, 30 Jan 2011.

CARS Command Group

Grouping

No Change

Tasks

No Change

Regional Task Group

Grouping

- 1. Commander: Regional Manager
- 2. CARS Regional Staff

Tasks

- 1. Deploy staff as directed by the RIMT on flood related tasks.
- 2. All available staff are to support the RRG activity. The regional staff are to report to GSQ for street allocation if practicable. Alternative arrangements can be made with the RM CWS if attendance is not practicable.

RRG Task Group

Grouping

Commander: Peter Jasper Central Parking attached EMT Staff attached

Tasks

- 1. Conduct Mobile Intelligence Patrols for critical information requests by the LDCC.
- 2. Conduct assessments of 18 Landslip sites.
- 3. Conduct Assessments of non priority streets which are still to be assessed in the Streetscape process.
- 4. Provide the after hour SITREPs to the LDCC.

Priority of Work

- Urgent (life threatening or high risk to animals or property) CARS regulatory responsibilities;
- 2. Intelligence, Surveillance and Reconnaissance Patrols;
- 3. BCC coordination of volunteer support;
- 4. CARS ordinary core activities.

Actions

SITREPS

The regional SITREPs are to be provided to the Operations Officer by 0030hrs, 0430hrs, 1400hrs and 2030hrs.

The information gathering activities for the RIMT and LDCC is to be conducted in accordance with the ISR Operations Program.

Asbestos

Staff who locate asbestos are to note the location and quantity as a priority record. If staff observe any person interfering with the asbestos then the officer is to intervene and ask the person to stop the activity. The RRG supervisor at Base is to treat the asbestos as a significant issue.

Biohazards

Any biohazard is to be treated as a significant issue. The location, nature and extent of the biohazard is to be reported. The RRG supervisor at Base is to notify the relevant RIMT and EHO.

Street Reports

Staff are to radio or telephone their reports through to Base as soon as they have finished that street. They are not to keep records for later data entry as all reporting must be finalised by 1500hrs.

Significant Issues

Significant issues are to be recorded as priority records on the database and the RRG Supervisor is to ensure that the relevant RIMT is advised.

Lost Radio Communications

If the staff are unable to contact Base through the radio then they are to make contact through their mobile telephone.

Mini Skips

Officers are to report on the location and status of all mini-skips bins that are located in the flood affected streets. The report is to include the quantity of rubbish in the bin (ie full, half full, empty, overflowing).

Dump Sites

Officers are to report on the location and status of temporary dump sites located in any part of Brisbane. The report is to include an estimate of the quantity and type of material at the dump site.

ADMINISTRATION AND LOGISTICS

Teleconference is to be held with OPS and the Regional Managers at 0930hrs and 15:30hrs.

Queensland Police Officers will be operating in the vicinity of the area. They will be available to assist with policing tasks if required. Coordination with the police will be through the LDCC.

Dress and Equipment: All staff are to wear BCC labelled reflectorised vests while operating on Flood activities in the field.

COMMAND AND CONTROL

Regional CARS Teams are under the command of the RIMT.

A call-sign list will be designated to staff operating on the radio network. The call sign designator list is at ANNEX A. Detailed lists will be held at base once call signs are allocated.

CARS Disaster Management Operations Manager: Bryce Hertslet (Peter Jasper as redundancy)

CARS Disaster Management Operations Officer: (Aaron Spinks (0421462200) as a redundancy)

Central Region Commander:

Glynn Verity (

Peter Jasper

East Region Commander: West Region Commander: South Region Commander: North Region Commander: CARS Operations Room: CARS/LDCC Liaison Landline: RRG Virtual Telephone (Afterhours) BASE: Joe Casabella Anthony Fairchild Mark Dawson Mark Richardson (

#34417

TBA

Peter Jasper Team Leader RRG – CARS DM OPS 23 Jan 2011



ANNEX A to FRAGO 11 dated 23 Jan 2011

CALL-SIGN DESIGNATORS

ROMEO

PA PA MIKE

DELTA

CHARLIE

WHISKY

SIERRA

ECHO BRAVO

ZULU

NOVEMBER

RRG: PARKING: EMT: SIU: CENTRAL: WEST: SOUTH: NORTH: EAST: BA: COMMAND:

ZULU 5
ZULU 6
ZULU 7
ZULU 8
ZULU 9

FRAGO TO COMMENCEMENT INSTRUCTION

Ref: DM1 20110124 – FRAGO 12 FOR DEPLOYMENT ON 25 JAN 2011

SITUATION

House Assessments and Street Assessments Continuing

- There are 3000 flood damaged house assessments that are yet to be undertaken
- There are also 130 streets that have not had an inspection on the streets assessment database

Risks

Asbestos: A number of the properties that have been affected were constructed with material containing asbestos. This material is hazardous and officer must not move or tamper with the material unless they are trained in its safe handling. Quantities of asbestos have been dumped on the streets for kerbside cleanup.

Biohazard: Some sites have got rotting food which creates a biohazard and odour issue. Staff should not touch or interfere with a biohazard unless they have received the training and are wearing the correct PPE.

Land subsidence: There have been a number of sites where the embankment has been eroded away or there has been a mass movement of soil. This presents a risk to officers who are walking along the bank. Officers should be cautious if they are moving along the edge of a creek or river bank as it may give way.

MISSION

1. Undertake assessments of the 3000 flood damaged house assessments that are yet to be undertaken, using the Geotechnical survey devices (Trimbles).

2. Conduct Assessments of non priority streets which are still to be assessed in the Streetscape process.

EXECUTION

Phase 3: Recovery Phase

CARS Rapid Response Task Group Grouping CARS Branch Detachments a. Staff attached to the LDCC

Tasks

- 1. Provide critical information to the LDCC of the flood affected areas.
- 2. Provide real time intelligence reports to the LDCC.
- 3. Implement the Intelligence, Surveillance and Reconnaissance Plan for the LDCC.
- 4. Be prepared to conduct further kerb-side surveillance on 25, 26, 29, 30 Jan 2011.

CARS Command Group

Grouping

No Change

Tasks

No Change

Regional Task Group

Grouping

- 1. Commander: Regional Manager
- 2. CARS Regional Staff

Tasks

1. Deploy staff as directed by the RIMT on flood related tasks.

RRG Task Group

Grouping

Commander: Bryce Hertlet Central Parking attached EMT Staff attached

Tasks

- Conduct Mobile Intelligence Patrols for critical information requests by the LDCC.
- 2. Conduct Assessments streets which are still to be assessed in the Streetscape process.
- 3. Provide the after hour SITREPs to the LDCC.

Priority of Work

- 1. Urgent (life threatening or high risk to animals or property) CARS regulatory responsibilities;
- 2. Intelligence, Surveillance and Reconnaissance Patrols;
- 3. BCC coordination of volunteer support;
- 4. CARS ordinary core activities.

Actions

SITREPS

The regional SITREPs are to be provided to the Operations Officer by **1400hrs and 2030hrs**. The information gathering activities for the RIMT and LDCC is to be conducted in accordance with the ISR Operations Program.

Asbestos

Staff who locate asbestos are to note the location and quantity as a priority record. If staff observe any person interfering with the asbestos then the officer is to intervene and ask the person to stop the activity. The RRG supervisor at Base is to treat the asbestos as a significant issue.

Biohazards

Any biohazard is to be treated as a significant issue. The location, nature and extent of the biohazard is to be reported. The RRG supervisor at Base is to notify the relevant RIMT and EHO.

Street Reports

Staff are to radio or telephone their reports through to Base as soon as they have finished that street. They are not to keep records for later data entry as all reporting must be finalised by 1500hrs.

Significant Issues

Significant issues are to be recorded as priority records on the database and the RRG Supervisor is to ensure that the relevant RIMT is advised.

Lost Radio Communications

If the staff are unable to contact Base through the radio then they are to make contact through their mobile telephone.

Mini Skips

Officers are to report on the location and status of all mini-skips bins that are located in the flood affected streets. The report is to include the quantity of rubbish in the bin (ie full, half full, empty, overflowing).

Dump Sites

Officers are to report on the location and status of temporary dump sites located in any part of Brisbane. The report is to include an estimate of the quantity and type of material at the dump site.

ADMINISTRATION AND LOGISTICS

Teleconference is to be held with OPS and the Regional Managers at 0930hrs and 15:30hrs.

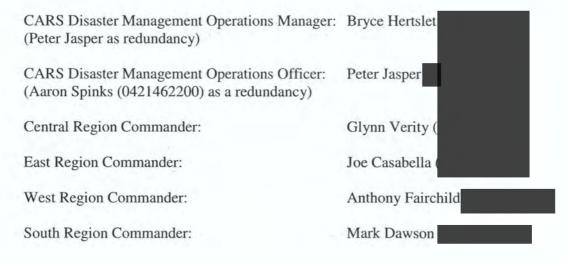
Queensland Police Officers will be operating in the vicinity of the area. They will be available to assist with policing tasks if required. Coordination with the police will be through the LDCC.

Dress and Equipment: All staff are to wear BCC labelled reflectorised vests while operating on Flood activities in the field.

COMMAND AND CONTROL

Regional CARS Teams are under the command of the RIMT.

A call-sign list will be designated to staff operating on the radio network. The call sign designator list is at ANNEX A. Detailed lists will be held at base once call signs are allocated.



North Region Commander:	Mark Richardson
CARS Operations Room:	
CARS/LDCC Liaison Landline:	#34417
RRG Virtual Telephone (Afterhours)	
BASE:	TBA

Peter Jasper Team Leader RRG – CARS DM OPS 23 Jan 2011

ANNEX A to FRAGO 11 dated 23 Jan 2011

CALL-SIGN DESIGNATORS

ROMEO

PA PA MIKE

DELTA CHARLIE

WHISKY

SIERRA

ECHO BRAVO

ZULU

NOVEMBER

RRG: PARKING: EMT: SIU: CENTRAL: WEST: SOUTH: NORTH: EAST: BA: COMMAND:

MANAGER CARS:	ZULU 5
ROM CWS:	ZULU 6
ROM:	ZULU 7
MANAGER BA:	ZULU 8
RM CWS:	ZULU 9