

# Boulia Shire Council



## General Meeting

### Monday 19<sup>th</sup> August 2019



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## BOULIA SHIRE COUNCIL

12<sup>th</sup> August 2019

### NOTICE FOR AN ORDINARY MEETING OF COUNCIL

NOTICE is hereby given that an **ORDINARY MEETING** of the Boulia Shire Council will be held on **Monday 19<sup>th</sup> August 2019** at the **Boulia Airport Terminal** commencing at **10 am** for the transaction of the following business.

Councillor attendance via teleconference is deemed to be in attendance at the meeting with full voting rights (as per Council resolution 2015/4.9).

1. Meeting opening with the acknowledgment of Country and Traditional Owners.
2. Present
3. Apologies / Leave of Absence
4. Declaration of Material Personal Interest / Conflict of Interest
5. Register of Interests – new / or changes recorded
6. Confirmation of Minutes from previous meeting Pg.1
7. Reports from advisory committees (nil)
8. Mayoral Minutes
9. Notice of Motion
10. Request to address Council in a public forum
11. Petition – if tabled
12. Pitta Pitta representation (when requested)
13. REPORTS:
  - ENGINEERS REPORT – GBA CONSULTING
    - Item E1 Engineering Services Report – News brief Pg.11
  - DIRECTOR OF WORKS AND OPERATIONS
    - Item DWO1 Grants Work Status Summary Pg.14
    - Item DWO2 Boulia Works Program 2018/21 Pg.17
    - Item DWO3 Permission to Install Motor Grid Pg.18
    - Item DWO4 Installation of Plaque - The Leslie Airstrip of Urandangie Pg.21
    - Item DWO5 See Closed Session
  - INFORMATION REPORTS
    - Item A NDRRA Flood Damage Works Department Pg.22
    - Item B Foreman, Road Maintenance and Utility Services Pg.23
    - Item C Foreman, Roads Maintenance and Construction Pg.25
    - Item D Rural Lands Protection Officer Pg.26
    - Item E Work Camp Report Pg.28
  - CHIEF EXECUTIVE OFFICER
    - Item CEO1 CEO Briefing for July 2019 Pg.29
    - Item CEO2 Action List Pg.31
    - Item CEO3 Local Disaster Management Plan 2019-2020 Pg.36
  - MANAGER CORPORATE & FINANCIAL SERVICES
    - Item FM1 Manager Corporate & Financial Services Report Pg.37

ALL COMMUNICATIONS MUST  
BE ADDRESSED TO  
THE CHIEF EXECUTIVE OFFICER,  
BOULIA SHIRE COUNCIL,  
18 HERBERT ST,  
BOULIA. QLD. 4829



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## BOULIA SHIRE COUNCIL

### COMMUNITY SERVICES MANAGER

Item CSM1 Community Services Report Pg.41

### INFORMATION REPORTS

Item F Min Min Encounter Pg.62  
Item G Boulia Heritage Complex Pg.64  
Item H Boulia Sports and Aquatic Centre Pg.65  
Item I Library Pg.67

14. General Business
15. Correspondence for Action
16. Questions for next meeting
17. Late Reports
18. **CLOSED SESSION**

Item DWO5 QRA Plant Rates

Ms Lynn Moore  
Chief Executive Officer

### **CLOSED SESSIONS OF COUNCIL ARE NOT OPEN TO THE PUBLIC AND MAY BE CLOSED FOR THE FOLLOWING REASONS:**

#### **Local Government Regulation - 275 Closed meetings**

- (1) A local government or committee may resolve that a meeting be closed to the public if its councillors or members consider it necessary to close the meeting to discuss -
  - (a) the appointment, dismissal or discipline of employees; or
  - (b) industrial matters affecting employees; or
  - (c) the local government's budget; or
  - (d) rating concessions; or
  - (e) contracts proposed to be made by it; or
  - (f) starting or defending legal proceedings involving the local government; or
  - (g) any action to be taken by the local government under the Planning Act, including deciding applications made to it under that Act; or
  - (h) other business for which a public discussion would be likely to prejudice the interests of the local government or someone else, or enable a person to gain a financial advantage.
- (2) A resolution that a meeting be closed must state the nature of the matters to be considered while the meeting is closed.
- (3) A local government or committee must not make a resolution (other than a procedural resolution) in a closed meeting.

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## BOULIA SHIRE COUNCIL

### DECLARATION OF INTERESTS

Conflict of Interest	A Councillor has a conflict of interest if their decisions are, or may be seen to be, influenced by their personal interests.
Material Personal Interest	A Councillor has a material personal interest in a matter if a decision or action taken by a Councillor, or any of its committees, on that matter may result in a direct or indirect benefit or loss to themselves or people they are connected with.

Councillors must declare if they have a Conflict of Interest or Material Personal Interest on a matter to be discussed prior to the meeting.

### COMMONLY USED ACRONYMS

<b>ALGA</b>	Australian Local Government Association
<b>CWRPMG</b>	Central West Regional Pest Management Group
<b>DDMG</b>	District Disaster Management Group (Mt Isa)
<b>DRFA</b>	Disaster Recovery Funding Arrangements
<b>DTMR/TMR</b>	Department of Transport and Main Roads
<b>IPWEA</b>	Institute of Public Works Engineering Australia (NAMS.Plus)
<b>LDMG</b>	Local Disaster Management Group
<b>LGAQ</b>	Local Government Association of Queensland
<b>LGMA</b>	Local Government Managers Association
<b>NAMS.Plus</b>	Asset Management System from IPWEA
<b>NDRP</b>	Natural Disaster Resilience Program
<b>NDRRA</b>	Natural Disaster Relief and Recovery Arrangements
<b>OHDC</b>	Outback Highway Development Council
<b>ORRG</b>	Outback Regional Road Group
<b>ORRTG</b>	Outback Regional Roads and Transport Group
<b>OQTA</b>	Outback Queensland Tourism Association
<b>QRA</b>	Queensland Reconstruction Authority
<b>QSNTS</b>	Queensland South Native Title Services
<b>QWRAP</b>	Queensland Water Regional Alliance Program
<b>R2R</b>	Roads to Recovery
<b>RAPAD</b>	Central West Queensland Remote Area Planning and Development
<b>RAPADWSA</b>	RAPAD Water and Sewerage Alliance
<b>REPA</b>	Restoration of Essential Public Assets
<b>RMPC</b>	Roads Maintenance Performance Contract
<b>TIDS</b>	Transport Infrastructure Development Scheme
<b>WQLGA</b>	Western Queensland Local Government Association



**COUNCILLOR DECLARATION OF INTEREST**  
**Declaration of a Conflict of Interest Form**

Councillor: \_\_\_\_\_

Council meeting date: \_\_\_\_\_

Agenda Item Number: \_\_\_\_\_

I declare that I have a conflict of interest in the above matter (as defined by section 175D of the Local Government Act 2009) as follows: -

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

I will be dealing with this declared conflict of interest by (please tick):

- a) leaving the meeting while this matter is discussed and voted on.
- b) Staying in the meeting - I have determined that this personal interest is not of sufficient significance that it will lead me to making a decision on the matter that is contrary to the public interest. I will best perform my responsibility of serving the overall public interest of the whole of the Council's area by participating in the discussion and voting on this matter. However, I acknowledge that the remaining councillors must now determine, pursuant to section 175E(4) of the Local Government Act 2009: -
  - (a) Whether I have a real conflict of interest in this matter or a perceived conflict of interest in this matter; and
  - (b) If so, whether: -
    - i. I must leave the meeting while this matter is discussed or voted on; or
    - ii. I may participate in the meeting in relation to the matter, including by voting on the matter.

I understand that the above information will be recorded in the minutes of the Council meeting and placed in the Declaration of Interest Register.

\_\_\_\_\_  
Signed

\_\_\_\_\_  
Date

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**COUNCILLOR DECLARATION OF INTEREST**  
**Declaration of a Material Personal Interest Form**

Councillor: \_\_\_\_\_

Council meeting date: \_\_\_\_\_

Agenda Item Number: \_\_\_\_\_

I declare that I have a material personal interest in this matter (as defined by Local Government Act 2009, section 175B as follows: -

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
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\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

I will be dealing with this declared material personal interest by leaving the meeting while this matter is discussed and voted on.

I understand that the above information will be recorded in the minutes of the Council meeting and placed in the Declaration of Interest Register.

\_\_\_\_\_  
Signed

\_\_\_\_\_  
Date



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**MINUTES OF THE GENERAL MEETING  
OF THE BOULIA SHIRE COUNCIL  
HELD ON WEDNESDAY 24<sup>th</sup> JULY 2019  
COMMENCING AT 10 AM**

**Attendance:**

Councillors: Councillor Eric (Rick) Britton  
Councillor Rebecka (Beck) Britton  
Councillor Sam Beauchamp  
Councillor Brook McGlinchey  
Councillor Jack Neilson

Officers: Ms Lynn Moore (Chief Executive Officer)  
Mrs Nicole Tonkies (Executive Assistant)

**Opening:**

The Mayor opened the meeting at 10.41 am.

**Acknowledgement of Traditional Owners**

The Mayor acknowledged the traditional carers of the land on which Council meets, the 'Pitta Pitta' people, and paid Council's respects to the elders past and present.

The Mayor also acknowledged past and present service personnel.

It has been noted that the Mayor has reminded all Councillors in regards to registration of interests.

Mr Harin Karra and Mr Stuart Bourne entered the meeting at 10.41 am.

Mr Ronnie Callope entered the meeting at 10.42 am.

**2019/7.1 PROCESSING OF COUNCILLOR DECLARATION OF INTERESTS –  
JULY 2019 ORDINARY MEETING OF COUNCIL**

**Moved: Councillor Rick Britton                      Seconded: Councillor Neilson**

It is acknowledged that there are no Councillor Declaration of Interests relevant to reports in the July 2019 Ordinary Meeting of Council to be noted.

**Carried**

## 2019/7.2 ENGINEERING SERVICES REPORT - NEWSBRIEF

**PURPOSE:**

To inform Council on the progress of various items through an information update.

**Moved: Councillor Beck Britton                      Seconded: Councillor Neilson**

That the Engineering Services Report - Newsbrief information update be noted.

**Carried**

## 2019/7.3 FOREMAN, ROAD MAINTENANCE AND UTILITY SERVICES

**PURPOSE:**

To inform Council of the current utilisation and activities of the Town Department.

**Moved: Councillor Neilson                      Seconded: Councillor Beauchamp**

That Council receive the Foreman, Road Maintenance and Utility Services report for information.

**Carried**

Mr Ronnie Callope left the meeting at 10.50 am.

Mr Stuart Bourne left the meeting at 10.51 am.

Meeting adjourned for morning tea at 10.51 am.

Meeting resumed at 11.02 am.

Mr Patrick Tully from the Office of Fair Trading and Ms Lucie Russell from The Public Trustee joined the meeting via teleconference at 11.02 am to provide Council with a brief status and outline of options available to Council regarding the parcel of land known as 'Marmanya' at Urandangie.

Mr Tully and Ms Russell left the meeting at 11.10 am.

## 2019/7.4 MINUTES OF THE JUNE 2019 ORDINARY MEETING

**Moved: Councillor Neilson                      Seconded: Councillor Beauchamp**

That the Minutes of the General Meeting held on 20<sup>th</sup> June 2019 be accepted.

**Carried**

## 2019/7.5 MINUTES OF THE JUNE 2019 BUDGET MEETING

**Moved: Councillor Beauchamp                      Seconded: Councillor Beck Britton**

That the Minutes of the Budget Meeting held on 20<sup>th</sup> June 2019 be accepted.

**Carried**

## 2019/7.6 GRANTS WORK STATUS SUMMARY

### **PURPOSE:**

To advise Council of the progress of projects being completed with the assistance of either funding provided by Council, State or Federal Grants.

**Moved:** Councillor Neilson                      **Seconded:** Councillor Rick Britton

That the Grants Work Status Summary on the progress of the funded projects be received for information.

**Carried**

The Director of Works and Operations presented to Council the Boulia Works Program for information only.

## 2019/7.7 STATEMENTS OF INTENT - REVIEW

### **PURPOSE:**

To review the Statements of Intent (SOI) for Council's Local Roads of Regional Significance (LRRS).

**Moved:** Councillor Rick Britton                      **Seconded:** Councillor Neilson

That Council consider and endorse the Statements of Intent, attached to the Statements of Intent - Review Report, for Council's Local Roads of Regional Significance.

**Carried**

## 2019/7.8 QUEENSLAND DISASTER RESILIENCE FUND – EMERGENCY GENERATOR

### **PURPOSE:**

To formally advise Council of approval of grant funding received for an emergency generator under the Queensland Disaster Resilience Fund program.

**Moved:** Councillor Beauchamp                      **Seconded:** Councillor Rick Britton

That the Council formally endorses acceptance of the Queensland Disaster Resilience Fund funding allocation of \$42,541 (exc. GST) for an emergency generator for the Disaster Coordination Centre.

**Carried**

## 2019/7.9 NDRRA FLOOD DAMAGE WORKS DEPARTMENT INFORMATION REPORT

### **PURPOSE:**

To inform Council of the current utilisation and activities of the Flood Damage Program.

**Moved:** Councillor Beck Britton                      **Seconded:** Councillor McGlinchey

That the NDRRA Flood Damage Works Department report be received for information.

**Carried**

#### 2019/7.10 FOREMAN ROADS MAINTENANCE AND CONSTRUCTION

**PURPOSE:**

To inform Council of the current utilisation and activities of the Works Department in line with the Boulia works program.

**Moved: Councillor Rick Britton                      Seconded: Councillor McGlinchey**

That Council receive the Foreman Roads Maintenance and Construction report for information.

**Carried**

#### 2019/7.11 RURAL LANDS PROTECTION OFFICER

**PURPOSE:**

To advise Council of current activities relating to weed management, pest control, animal management and stock routes.

**Moved: Councillor Beauchamp                      Seconded: Councillor McGlinchey**

That the Rural Lands Protection Officer's report be received for information.

**Carried**

#### 2019/7.12 BOULIA WORK CAMP REPORT

**PURPOSE:**

To advise of the activities of the Boulia Work Camp from 17<sup>th</sup> to 30<sup>th</sup> June 2019.

**Moved: Councillor Neilson                      Seconded: Councillor Beck Britton**

That the Boulia Work Camp report is received for information.

**Carried**

#### 2019/7.13 CEO BRIEFING FOR JUNE 2019

**PURPOSE:**

To summarise activities from the CEO office and progress future options for the shire.

**Moved: Councillor Rick Britton                      Seconded: Councillor Beauchamp**

That the CEO report is received for information.

**Carried**

#### 2019/7.14 ACTION LIST

**PURPOSE:**

To inform Council on the actions taken on the Action List report.

**Moved: Councillor Beck Britton                      Seconded: Councillor Rick Britton**

That the updated Action List report be received for information.

**Carried**

## 2019/7.15 POLICY REVIEW – 113 UNIFORM POLICY

### PURPOSE:

Regular review of Council policies ensure that Council maintains an up to date guide for staff to refer to in the day to day management of Council. This report deals with changes to an existing policy.

**Moved:** Councillor Neilson                      **Seconded:** Councillor Beck Britton

1. That Policy 113 – Uniform Policy as presented be adopted.
2. That a copy of the policy be handed to all Councillors for the updating of their Policy books and also forwarded electronically via email.

**Carried**

## 2019/7.16 COUNCIL COMMITTEE NOMINATIONS REVIEW

### PURPOSE:

To decide on Councillor representatives for various community and regional groups.

**Moved:** Councillor Beck Britton                      **Seconded:** Councillor Neilson

That Council endorse the selected members to represent the listed committees on behalf of Boulia Shire Council.

EXTERNAL COMMITTEES	PRIMARY	SECONDARY	STAFF SUPPORT
Outback Highway Development Committee - <i>Representative</i> (OHDC)	Mayor Rick Britton	Deputy Mayor Beck Britton	CEO - Lynn Moore
Remote Area Planning and Development Board - <i>Board Member</i> (RAPAD)	Mayor Rick Britton	Deputy Mayor Beck Britton	CEO - Lynn Moore
Outback Regional Roads and Transport Group - <i>Representative</i> (ORRTG)	Mayor Rick Britton	Councillor Jack Neilson	DWO - Harin Karra
RAPAD Water & Sewerage Alliance - <i>Representative</i> (RAPADWSA)	Mayor Rick Britton	Councillor Sam Beachamp	DWO - Harin Karra
Central West Regional Pest Management Group - <i>Representative</i> (CWRPMG)	Mayor Rick Britton	Councillor Brook McGlinchey and Councillor Jack Neilson	RLPO - Graham Smerdon
Local Disaster Management Group – <i>Chairperson</i> (LDMG)	Mayor - Rick Britton	Deputy Mayor Beck Britton	(XO position) - CEO - Lynn Moore
Local Disaster Management Group - <i>Deputy Chairperson</i> (LDMG)	Councillor Sam Beachamp	Councillor Jack Neilson and Councillor Brook McGlinchey	(DXO position) - DWO Harin Karra
Inland Queensland Road Action Plan Group - <i>Representative</i> (IQ-RAP)	Mayor Rick Britton	nil	CEO - Lynn Moore
Western Queensland Local Government Association - <i>Representative</i> (WQLGA)	Mayor Rick Britton	Deputy Mayor Beck Britton	CEO - Lynn Moore
Australian Local Government Association - <i>Representative</i> (ALGA)	Mayor Rick Britton	nil	CEO - Lynn Moore
Outback Queensland Tourism Association – <i>Representative</i> (OQTA)	Deputy Mayor Beck Britton	Mayor Rick Britton	CSM - Julie Woodhouse - Western Area board member
Boulia Historical Society	Councillor Sam Beachamp	nil	CSM - Julie Woodhouse

<b>TECHNICAL COMMITTEES</b>	<b>PRIMARY</b>	<b>SECONDARY</b>	<b>STAFF SUPPORT</b>
Outback Regional Roads and Transport Group – <i>Technical committee</i> (ORRTG-tc)	ENGINEER - Stuart Bourne, GBA	DWO - Harin Karra	n/a
RAPAD Water & Sewerage Alliance - <i>Technical committee</i> (RAPADWSA)	ENGINEER - Stuart Bourne, GBA	DWO - Harin Karra	n/a
Central West Regional Pest Management Group - <i>Technical Committee</i> (CWRPMG-tc)	RLPO - Graham Smerdon	DWO - Harin Karra	n/a

<b>INTERNAL COMMITTEES</b>	<b>PRIMARY</b>	<b>SECONDARY</b>	<b>STAFF SUPPORT</b>
Housing Committee	Councillor Brook McGlinchey	Deputy Mayor Beck Britton	CSM - Julie Woodhouse
Audit Committee	Mayor Rick Britton	Deputy Mayor Beck Britton	FM - Kaylene Sloman
Modern Award/Enterprise Bargaining Committee	Mayor Rick Britton	Deputy Mayor Beck Britton	CEO - Lynn Moore FM - Kaylene Sloman
Plant Committee	Councillor Jack Neilson	Councillor Sam Beauchamp	

**Carried**

Ms Lynn Moore entered the meeting at 11.57 pm.

#### **2019/7.17 BIENNIAL EMPLOYEE ASSISTANCE REPORT**

##### **PURPOSE:**

To provide to Council the Biannual Employee Assistance Report.

**Moved: Councillor Beauchamp                      Seconded: Councillor McGlinchey**

That the Biannual Employee Assistance Report is received for information.

**Carried**

#### **2019/7.18 CLOSED MEETING AT 12.01 PM**

**Moved: Councillor Beck Britton                      Seconded: Councillor Neilson**

Closed Session  
Local Government Regulation 275  
(e) contracts proposed to be made by it;

**Carried**

#### **2019/7.19 OUT OF CLOSED SESSION AT 12.08 PM**

**Moved: Councillor Neilson                      Seconded: Councillor McGlinchey**

It was resolved Council move out of the closed meeting, and adopt the recommendations discussed in closed committee.

**Carried**

The following recommendations were resolved from the closed session: 2019/7.20.

**2019/7.20 WORK CAMP PROJECT – INMATE WORK EXPERIENCE WITH COUNCIL ROAD CREW**

**PURPOSE:**

To advise Council of a potential new Work Camp project and to request Council's decision on whether or not the project is to be approved or denied.

**Moved: Councillor Beck Britton Seconded: Councillor McGlinchey**

That Council approve for the Work Camp Project – Inmate Work Experience with Council Road Crew to go ahead subject to clearances by the Queensland Corrective Services and Queensland Workers Union.

**Carried**

Mr Harin Karra left the meeting at 12.08 pm.

Meeting adjourned for lunch at 12.08 pm.

Meeting resumed at 12.36 pm.

Mrs Kaylene Sloman entered the meeting at 12.36 pm.

**2019/7.21 MANAGER CORPORATE & FINANCIAL SERVICES REPORT**

**PURPOSE:**

Financial Summary as at 30th June 2019.

**Moved: Councillor Neilson Seconded: Councillor Beck Britton**

That the Manager of Corporate & Financial Services Report be received for information.

**Carried**

**2019/7.22 AMENDMENTS TO 2019/2020 FEES AND CHARGES**

**PURPOSE:**

To advise Council of amendments required to be made to the 2019/2020 Fees and Charges following an update of pricing received from the Department of State Development, Manufacturing, Infrastructure and Planning.

**Moved: Councillor Rick Britton Seconded: Councillor McGlinchey**

That Council make the following amendments to page 13 of the 2019/2020 Boulia Shire Council Fees and Charges -

1. The Right of Information Request Application fee be increased to \$50.80
2. The Right of Information Processing Fee be increased to \$7.85.

**Carried**

**2019/7.23 POLICY REVIEW – DEBT COLLECTION, INTERNAL AUDIT, INVESTMENT POLICIES**

**PURPOSE:**

Regular review of Council policies ensure that Council maintains an up to date guide for staff to refer to in the day to day management of Council. This report deals with



minor changes to existing policies which does not have any material effect on the intent of the documents.

**Moved:** Councillor Beauchamp                      **Seconded:** Councillor Neilson

1. That the policies as presented be adopted.

POLICY	NO.	OFFICER	TYPE
Debt Collection	106	Manager of Corporate & Financial Services	STAT

Changes to policy	Page No	Paragraph
Updated reference from Finance Manager to Manager of Corporate & Financial Services	3	2
	4	6
	5	7

POLICY	NO.	OFFICER	TYPE
Internal Audit Policy 2019/20	110	Manager of Corporate & Financial Services	STAT

Changes to policy	Page No	Paragraph
Nil	-	-

POLICY	NO.	OFFICER	TYPE
Investment Policy	119	Manager of Corporate & Financial Services	STAT

Changes to policy	Page No	Paragraph
Nil	-	-

2. That a copy of the changes to the policy be handed to all Councillors for the updating of their Policy books and also forwarded electronically via email.

**Carried**

Mrs Kaylene Sloman left the meeting at 12.57 pm.

#### 2019/7.24 COMMUNITY SERVICES REPORT

**PURPOSE:**

To provide Council with an update of the activities associated with Councils' community development activities.

**Moved:** Councillor Beck Britton                      **Seconded:** Councillor Neilson

That the Community Services Report is received for information.

**Carried**

#### 2019/7.25 MEMORANDUM OF UNDERSTANDING WITH OUTBACK QLD TOURISM ASSOCIATION

**PURPOSE:**

To report to Council on OQTA's Memorandum Of Understanding with Boulia Shire Council.

**Moved:** Councillor Rick Britton                      **Seconded:** Councillor Beauchamp

That the Outback Qld Tourism Association Memorandum Of Understanding is agreed upon and signed.

**Carried**

## 2019/7.26 MIN MIN ENCOUNTER JUNE 2019 REPORT

### **PURPOSE:**

To report on the day to day operations of the Min Min Encounter and to promote tourism in the Shire and surrounding region.

**Moved:** Councillor Rick Britton                      **Seconded:** Councillor Beck Britton

That the Min Min Encounter June 2019 Report be received for information.

**Carried**

## 2019/7.27 BOULIA HERITAGE COMPLEX (INFORMATION REPORT)

### **PURPOSE:**

To update Council on the visitations and activities at the Boulia Heritage Complex.

**Moved:** Councillor Neilson                      **Seconded:** Councillor Rick Britton

That the Boulia Heritage Complex report is received for information.

**Carried**

## 2019/7.28 BOULIA SPORTS AND AQUATIC CENTRE (INFORMATION REPORT)

### **PURPOSE:**

To inform Council of the current utilisation and activities of the centre.

**Moved:** Councillor Rick Britton                      **Seconded:** Councillor McGlinchey

That Council receive the Boulia Sports and Aquatic Centre report for information.

**Carried**

## 2019/7.29 LIBRARY REPORT

### **PURPOSE:**

To update Council on the visitations and activities in the Library.

**Moved:** Councillor Beck Britton                      **Seconded:** Councillor McGlinchey

That Council receive the Library report for information.

**Carried**

## General Business

**Council Meeting Dates August to December** – The possibility of making changes to Council meeting dates from August to November 2019 was discussed.

## 2019/7.30

**Moved:** Councillor Rick Britton                      **Seconded:** Councillor McGlinchey

That dates for the Ordinary Meeting of the Boulia Shire Council between August and December 2019 be changed to:

Monday 19<sup>th</sup> August 2019  
Monday 16<sup>th</sup> September 2019  
Monday 21<sup>st</sup> October 2019  
Monday 18<sup>th</sup> November 2019

**Carried**

**Australien Skies 3** – Council was presented with the Australien Skies 3 episode created by Dojo Media. Councillors were happy for the film release to proceed.

**Meeting briefs** – Mayor Rick Britton provided briefs on the following Council meetings:

- Meeting with Mr Eric Denham (Department of Transport and Main Roads) in Boulia on 9<sup>th</sup> July.
- Meeting with LGAQ (Mr Greg Hallam and Mr Mark Jamieson) in Boulia on 16<sup>th</sup> July.
- Central Queensland Regional Office (CQRO) local government meeting held in Emerald on the 19<sup>th</sup> July.

### Meeting Closure

The Mayor closed the meeting at 2.04 pm.

### Confirmed:

Minutes confirmed \_\_\_\_\_

Resolution No. \_\_\_\_\_

*The full agenda with all reports can be found on the Boulia Shire Council's website under the heading 'Council' with a dropdown box selection of 'Council Meetings'.*

# BOULIA SHIRE COUNCIL

## Report for Ordinary Meeting held on 19<sup>th</sup> August 2019

<b>TITLE:</b>	Engineering Services Report – Newsbrief for July 2019	<b>DOC REF:</b> Item E1
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<b>REPORT BY:</b>	STUART BOURNE GBA - SENIOR CIVIL ENGINEER	<b>DATE:</b> 07/08/2019
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### CORPORATE PLAN REFERENCE:

Key Priority 2: Building and maintaining quality infrastructure

2.1: Well connected

2.1.1 Develop, manage and maintain Council controlled roads and airport infrastructure to sustain and improve connectivity and safety

2.1.2 Deliver quality roadwork on non-Council roads within quality assurance guidelines

2.2: Well serviced

2.2.1 Provide sustainable and environmentally sound water, sewerage and waste services for the communities within the Shire

2.2.2 Provide and maintain well planned sustainable community assets to meet the needs of our community

### PURPOSE:

To inform Council on the progress of various items through an information update.

### CONTENT:

#### 1. Visits to the Shire

23<sup>rd</sup> – 24<sup>th</sup> July

Council Meeting, Donohue Inspection (Stu)

5<sup>th</sup> – 9<sup>th</sup> August

Flood Damage (Matt)

#### 2. Road Maintenance Performance Contracts

RMPC pavement and signage defects pickup completed on DTMR roads. 100% of defects have been collected on Barcaldine/Cloncurry sections. All structures defects have been recently collected but defects need to be created in 'Reflect'. Approximate defect value of \$6 million.

#### 3. Flood Damage Works

For a detailed summary of all Flood Damage events and their status, see attachment.

The September 2016 event is complete and acquittal documentation has been sent to QRA.

The March 2018 flood event (North and North West Queensland Low and Associated Rainfall and Flooding 24<sup>th</sup> February – 8<sup>th</sup> March 2018) Emergency Work (BoSC 21.18) has been approved and acquitted (\$433k). March REPA submission (BoSC 23.18) has been approved by QRA, value of \$3.99 million. Works to be completed by June 2020. Works have commenced on this program.

The February 2019 Flood Event (North and Far North Queensland Monsoon Trough 25<sup>th</sup> Jan – 10<sup>th</sup> Feb 2019) Emergency Work has been completed. Acquittal documentation has been sent to QRA.

The March 2019 Flood Event (Severe Tropical Cyclone Trevor and Associated Low Pressure System 19-27 March 2019) Emergency Works is completed and is now in the acquittal stage. The restoration submission is being compiled.

Central Hire - Variation 3, Emergency Works on the Georgina Culvert on the Urandangie Border Rd has been issued to Central Hire for remediation works to the damaged section of the culvert, under DRFA Emergency Works. Works are completed.

NDRP Springvale Road concrete floodway replacement. Central Hire was the successful tenderer, letter of acceptance has been signed and returned. Contract has been issued. Variation 1 for a second floodway on the Springvale Rd has been approved. Works on both floodways has been completed.

#### 4. Other

##### **RAPAD Water and Sewer Alliance**

Disinfection commissioning complete. Access pending to the data logger which is waiting for a software update.

##### **Donohue Highway: Outback Way Funding Package 2**

Contract	Location	Length	Project Funding	AG Contribution	SG/LG Contribution	Year	Comment
1	111.1-116.5 (Georgina Approaches)	5.16	\$2.18m	\$1.744m	\$0.436m	19/20	Design Complete
2	206.5 – 213.5 (Kellys Ck end)	7	\$2.965m	\$2.372m	\$0.593m	19/20 & 20/21	Design Complete
3	213.5-220.59 (Emergency Airstrip end)	7.09	\$2.97m	\$2.376m	\$0.594m	20/21	Design Complete
4	233-238,6 (Ridges)	5.6	\$2.36m	\$1.888m	\$0.472m	20/21	Design Complete
		24.85	\$10.475m	\$8.38m	\$2.095m		

There will be 73.4km left to seal after the above is complete which is about 30% (locations left are Lake Wanditti and Pituri to Kelleys Ck).

Work has commenced on Stage 6 (Package 2) Chainage 111.1-116.5. Completion late October 2019.

Concrete and Grids request for tender is nearing completion and will be released soon.  
All Services Bitumen and Aggregate tender is nearing completion and will be released soon.

**CONSULTATION:** Nil – information update only

##### **GOVERNANCE IMPLICATIONS:**

All programmed works allocated within budget guidelines and/or new grant allocation

**CONCLUSION:** Information update only

##### **RECOMMENDATION:**

That the Engineering Services Report – Newsbrief for July 2019 be noted.

**ATTACHMENTS:** Flood Damage Events - Detailed Summary

Reviewed by Director of Works and Operations

Mr Harin Karra

Approved by Chief Executive Officer

Ms Lynn Moore

**Bouliā Shire Council**

**Flood Damage Events - Detailed Summary (07/08/2019)**

<b>QRA Event Code</b>	<b>Activation</b>	<b>Type</b>	<b>Submitted Value(Inc PM,Esc and Cont)</b>	<b>Approved Submission Value (Inc PM,Esc and Cont)</b>	<b>Total Expenditure to Date</b>	<b>Status</b>	<b>Comments</b>
BoSC.19.16	Sept. 2016	REPA	\$ 1,626,724.35	\$ 1,625,911.76	\$ 1,899,909.61	Approved	Acquittal Docs submitted to QRA
BoSC.23.18	March. 2018	REPA	\$ 7,200,421.00	\$ 3,994,189.65	\$ -	Approved	Works Commenced
	Jan/Feb .2019	Emergency Works	\$ 237,341.09		\$ 237,341.09	Pending Approval	Acquittal Docs submitted to QRA
	Mar. 2019	Emergency Works	\$ 1,131,952.82		\$ 1,131,952.82	Pending Approval	Acquittal Docs submitted to QRA
	Mar. 2019	REPA				Preparing Submission	REPA Damage assessment in progress

# BOULIA SHIRE COUNCIL

Report for Ordinary Meeting held on 19<sup>th</sup> August 2019

<b>TITLE:</b>	GRANTS WORK STATUS SUMMARY	<b>DOC REF:</b> Item DWO1
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<b>REPORT BY:</b>	Mr Harin Karra Director of Works and Operations	<b>DATE:</b> 09/08/2019
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**CORPORATE PLAN REFERENCE:**

Key Priority 1: A strong supportive community environment

1.1: Promotion of community events, services and facilities

1.1.3 Maintain a high quality of life by providing facilities and resources that encourage a secure, interactive and progressive community lifestyle

Key Priority 2: Building and maintaining quality infrastructure

2.2: Well serviced

2.2.2 Provide and maintain well planned sustainable community assets to meet the needs of our community

**PURPOSE:**

To advise Council of the progress of projects being completed with the assistance of either funding provided by Council, State or Federal Grants.

**CONTENT:**

Currently Council have several funding streams which are providing funds to complete various programs across the Shire. Without this type of 'unrestricted' funding Council would be unable to complete these projects and is grateful to receive grants from the following departments:

**W4Q** - Work for Queensland Three

(DILGP - Department of Infrastructure, Local Government and Planning - State funding)

**LGGSP** - Local Government Grants and Subsidies Program

(DILGP - Department of Infrastructure, Local Government and Planning - State funding)

**DCP** - Drought Communities Program (Dept of Infrastructure and Regional Development – Federal funding)

**BoR** - Building Our Regions Funding (DSD - Dept of State Development – State funding)

**NDRP** - 2017-18 Natural Disaster Resilience Program (State of Queensland acting through the Queensland Reconstruction Authority)

**GGPS** - Get Playing Places & Spaces – Project not yet commenced.

**CONSULTATION:**

- George Bourne and Associates (GBA) – various tenders.

**GOVERNANCE IMPLICATIONS:**

- All programs have been included in the budget for 2018-19 and 2019-20.

**RECOMMENDATION:**

That the Grants Work Status Summary on the progress of the funded projects be received for information.

**ATTACHMENTS:** Grant Project Summary

Reviewed and Approved by Chief Executive Officer

Ms Lynn Moore

## Boulia Shire Council Projects / Grants Update Register

Grant Summary Status Update  
As at August 8, 2019

No. of Projects	GRANTS	PROJECTS Description	Grant Source	Approved Grant	Council Contribution	Total Allocation for the Project \$	Grant end date	Current Status of the Project
1	RSL refurbishment	Refurbishing inside, accessible ramp, awning and outside painting	W4Q2 Variation	80,000	\$0	80,000	31/08/2019	Walls sheeted, painted awaiting on kitchen arrival. 70% electrical work completed.
2	Urandangie clinic \$50k	Project plan to be revised by Dr Don – Lynn completes the 1/4ly reporting.	RFDS		\$ -	\$50,000	30/06/2019	Working progress project.
3	Well Being Centre	House - 3 Dialysis Rooms	DCP-Drought \$572,900		\$7,200	\$580,100	30/12/2019	Footing completed. Building construction commenced off site. 80% framework completed.
4	Depot Cement Shed	Demolish existing shed and replace	Council Project		\$250,000	\$250,000 -		Work will comence March 2020.
5	Floodway Upgrade - Springvale Road	Upgrade Floodway	NDRP	\$ 147,210	\$147,210	\$294,420	30-Jun-20	50% work completed.
6	Tennis Courts - 2 Synthetic grass courts to support Tennis & Basketball	Refurbish Tennis courts	Get Playing Places & Spaces	\$ 89,800	\$ 23,000	\$ 112,800	30-Jun-20	Contractors will on site to commence work on Monday 26/8/19 and be there for the duration. Aiming to complete the job by 4/9/19.
7	Boulia Industrial Estate	Construct Industrial blocks	Building our Regions Round 4	\$ 994,800		\$ 994,800	13-Jul-20	Erath works will commence in September 2019.
8	Urandangie Water Tanks Relining & Hydrosmart Installation	Urandangie Water Tanks Relining and Hydrosmart Installation	LGGSP	\$ 202,400	\$ 50,600	\$ 253,000.00	30-Jun-21	Yet to commence.
9	Security Cameras & Installation	Upgrade the security systems at Library, Sports Centre, Administration Office. New system installation at Heritage Complex and Dump.	LGGSP	\$ 77,467	\$ -	\$ 77,467.00	30-Jun-21	Yet to commence.
	Boulia Town Infrastructure Upgrade	W4QR301 2019-21	W4Q R3	\$ 520,000	-	\$ 520,000.00	30-Jun-21	Yet to commence.
10	Spelling Yards	Bring it to safety standards and obtain certification to spell organic cattle.		\$ 100,000				
11	Cement Shed and fencing @ Industrial Precent	Install new cement shed and fencing at the new industrial yard.		\$ 100,000				
12	Shade Shelter & Seating @ Water Park	Install new shade shelter and wheel chair accessible seating.		\$ 20,000				
13	Amenities Refurbishment (Sports Centre)	Male and Female Toilets Refurbishment		\$ 170,000				



### Boulia Shire Council Projects / Grants Update Register

No. of Projects	GRANTS	PROJECTS Description	Grant Source	Approved Grant	Council Contribution	Total Allocation for the Project \$	Grant end date	Current Status of the Project
14	Depot upgrade	Shade shelter for the equipment storage. Majority of the equipment has been exposed to the weather.		\$ 60,000				
15	Double Garages	Install new Garages at 56 Moonah St and 35 Wills St		\$ 60,000				
16	Hamilton - Herbert Street Cnr block development	Install concrete slab and shelter for the wagon.		\$ 10,000				
<b>Boulia Town Water Infrastructure Upgrade</b>		W4QR302 2019-21	W4Q R3	\$ 180,000	-	\$ 180,000.00	30-Jun-21	Yet to commence.
17	Hydrosmart @ SES Bore	Install water softener to the water main.		\$ 30,000				
18	Water Meter	Install new smart water meters for the businesses.		\$ 30,000				
19	Wash-down Bay Upgrade	Refurbishment - Repair retaining walls, drainage system, cover the pump for the water splashing, electronic key system to use.		\$ 120,000				
<b>Urandangie Town Infrastructure Upgrade</b>		W4QR303 2019-21	W4Q R3	\$ 130,000	-	\$ 130,000.00	30-Jun-21	Yet to commence.
20	Urandangie Park Upgrade	Install new play equipment.		\$ 50,000				
21	Fuel setup for Urandangie	New self bunded fuel storage and fuel management system. Current setup not comply with WHS and EPA standards.		\$ 80,000				
<b>Boulia Shire Road Network Upgrade Signage &amp; Weed Control</b>		W4QR304 2019-21	W4Q R3	\$ 200,000	-	\$ 200,000.00	30-Jun-21	Yet to commence.
22	Shire Road Signage	Install information signage. Improve directional signage on the road network.		\$ 100,000				
23	Weed Spraying	Co-contribution for the Pests and Weeds in Drought Funding.		\$ 100,000				

# Boulia Works Program 2018/21

ID	Task Name	Duration	Start	Finish	Budget	Predecessors	May '18	30 Jul '18	15 Oct '18	31 Dec '18	18 Mar '19	3 Jun '19	19 Aug '19	4 Nov '19	20 Jan '20	6 Apr '20	22 Jun '20	7 Sep '20	23 Nov '20	8 Feb '21	
1	<b>Boulia Works Programme</b>	<b>953 days</b>	<b>Mon 2/07/18</b>	<b>Thu 7/04/22</b>	<b>\$0.00</b>																
2	<b>RMPC Crew</b>	<b>491 days?</b>	<b>Mon 2/07/18</b>	<b>Tue 30/06/20</b>	<b>\$0.00</b>																
3	General RMPC	261 days?	Tue 2/07/19	Tue 30/06/20	\$0.00																
4	Edge Repair (Mechanical)	261 days?	Tue 2/07/19	Tue 30/06/20	\$0.00																
5	Pothole Patching	261 days?	Tue 2/07/19	Tue 30/06/20	\$0.00																
6	Other Roadside Works	261 days?	Tue 2/07/19	Tue 30/06/20	\$0.00																
7	Install New Signs (excluding guide signs)	261 days?	Tue 2/07/19	Tue 30/06/20	\$0.00																
8	Repair or Replace Guide Markers	223 days?	Mon 2/07/18	Thu 20/06/19	\$0.00																
9	Boulia Street Sweeping	4 days	Wed 8/05/19	Mon 13/05/19	\$0.00																
10	Reseal Prep Work	60 days	Mon 2/07/18	Fri 21/09/18	\$0.00																
11	Other Roadside Works	223 days?	Mon 2/07/18	Thu 20/06/19	\$0.00																
12	Install New Signs	223 days?	Mon 2/07/18	Thu 20/06/19	\$0.00																
13	Repair or Replace Guide Markers	223 days?	Mon 2/07/18	Thu 20/06/19	\$0.00																
14	<b>Jims Crew</b>	<b>688 days?</b>	<b>Wed 28/06/17</b>	<b>Tue 24/03/20</b>	<b>\$0.00</b>																
15	<b>Donohue Package 2</b>	<b>688 days?</b>	<b>Wed 28/06/17</b>	<b>Tue 24/03/20</b>	<b>\$0.00</b>																
16	<b>Chainage 111.1-114.46 (3.36km)</b>	<b>30 days</b>	<b>Tue 10/07/18</b>	<b>Mon 20/08/18</b>	<b>\$1,419,534.88</b>																
17	Sidetrack	30 days	Tue 10/07/18	Mon 20/08/18	\$0.00																
18	Chainage 114.46 - 116.5 (1.8km)	30 days	Tue 21/08/18	Mon 1/10/18	\$760,465.12	16															
19	Chainage 223 - 238.6 (5.6km)	100 days	Tue 2/10/18	Tue 2/04/19	\$2,360,000.00	18															
20	Chainage 206 - 213.5 (7km)	125 days	Wed 3/04/19	Tue 24/09/19	\$2,970,000.00	19															
21	Chainage 213.5 - 220.59 (7.09km)	130 days	Wed 25/09/19	Tue 24/03/20	\$2,970,000.00	20															

Date: Mon 12/08/19

RMPC Crew		Summary		Manual Task		Finish-only		Manual Progress
Concrete Crew		Project Summary		Duration-only		External Tasks		External Milestone
Task		Inactive Task		Manual Summary Rollup		Deadline		Progress
Split		Inactive Milestone		Manual Summary		Start-only		
Milestone		Inactive Summary		Start-only				



# BOULIA SHIRE COUNCIL

## Report for Ordinary Meeting held on 19<sup>th</sup> August 2019

<b>TITLE:</b>	Permission to Install Motor Grid	<b>DOC REF:</b> Item DWO3
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<b>REPORT BY:</b>	Mr Harin Karra Director of Works and Operations	<b>DATE:</b> 05/08/2019
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### CORPORATE PLAN REFERENCE:

Key Priority 2: Building and maintaining quality infrastructure

2.3: Well planned

2.3.4 Facilitate land and infrastructure development that meets the needs of the community and fits with the financial constraints of Council, key stakeholders including State and Federal governments

### PURPOSE:

To formally advise Council of a request permitting the installation of a motor grid on Cravens Peak Road under The North Australian Pastoral Company Pty Ltd Glenormiston Station funds.

### CONTENT:

Boulia Shire Council received a request letter from Ryan Gurney, Manager of The North Australian Pastoral Company Pty Ltd (NAPCO) Glenormiston Station requesting permission to put a grid on Cravens Peak Road that passes through his paddock to the south west of his station.

Attached is a standard Drawing No. 1448 for Motor Grids from the Queensland Government, Department of Main Roads (DTMR). *Note: The supplied drawing is a standard design and subject for re-design depends on the location.*

The installation of a motor grid is:

1. Beneficial to the owner
2. Beneficial to motorists/cars and heavy equipment that pass through
3. Optimum to stop the cattle to go further

The installation would be in accordance with the DTMR regulation rules and standard condition requirements. The grid should be maintained and cleaned by NAPCO.

Location of Grid:



**CONSULTATION:** Chief Executive Officer

**GOVERNANCE IMPLICATIONS:**

The funding for the grid is to be supplied by NAPCO Glenormiston Station.

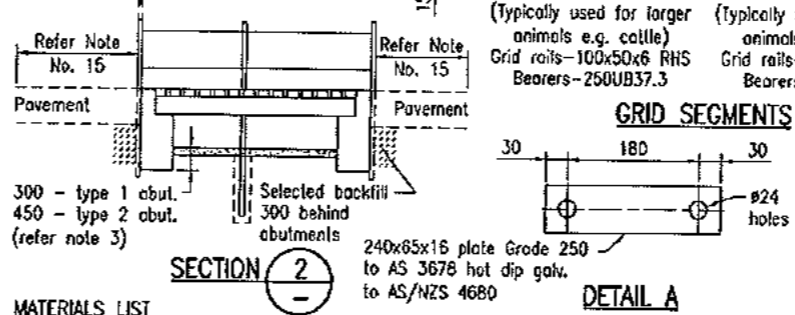
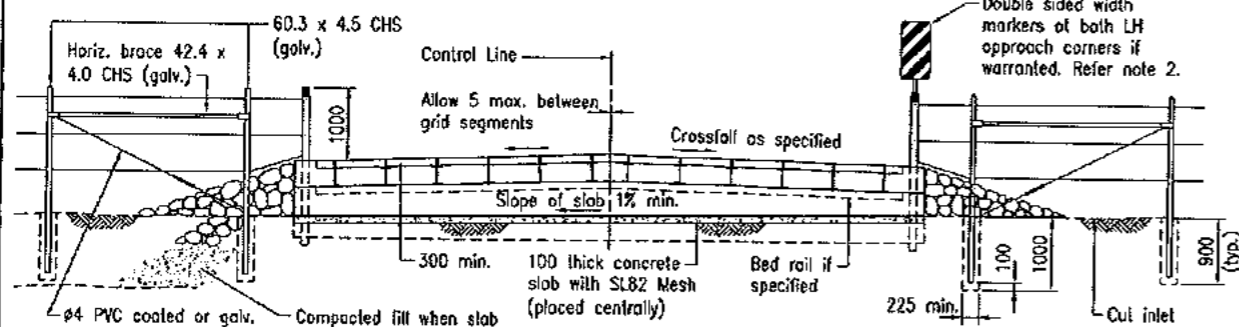
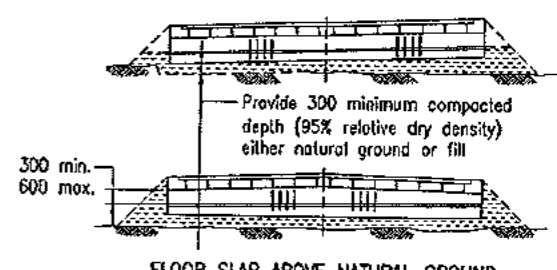
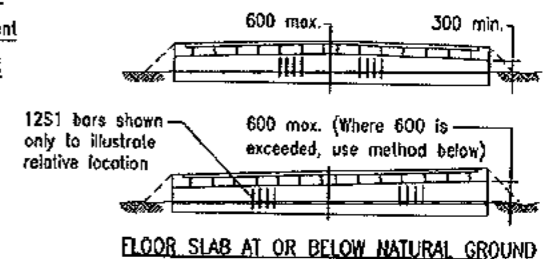
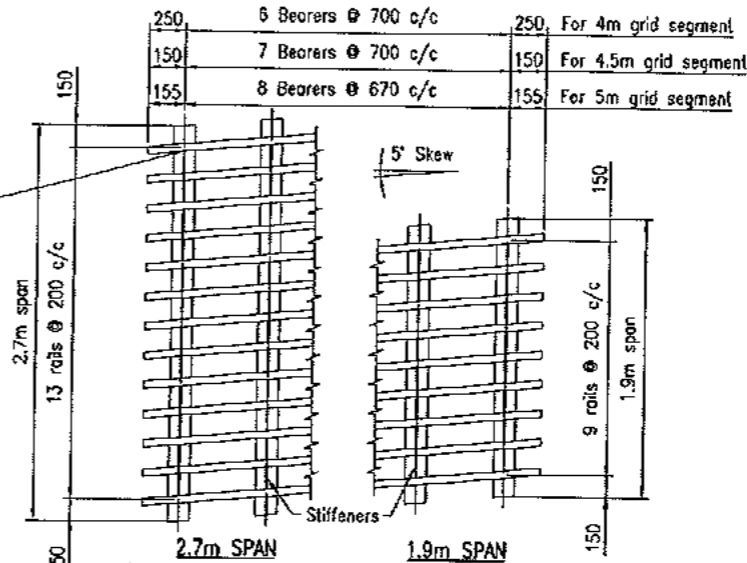
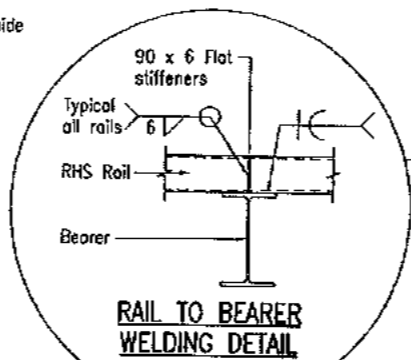
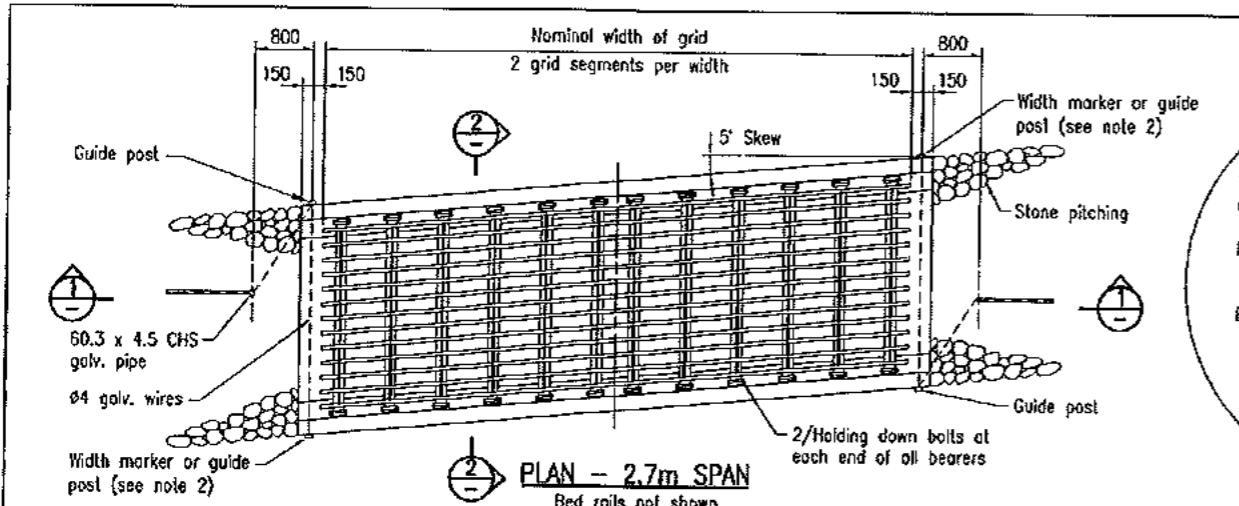
**RECOMMENDATION:**

That Council approve the request for the installation of a motor grid on Cravens Peak Road using The North Australian Pastoral Company Pty Ltd Glenormiston Station funds.

**ATTACHMENTS:** Standard Motor Grid Plan

Reviewed and Approved by Chief Executive Officer

Ms Lynn Moore



- NOTES:**
- STANDARD SIZES OF GRIDS for normal installation are shown below. For other widths where specifically approved - Non-standard segments should vary from the standard segment only in width of the segment and the number and spacing of the bearers. The standard width may be varied as required, provided the bearer spacing does not exceed 700, and the rail overhang does not exceed 250.

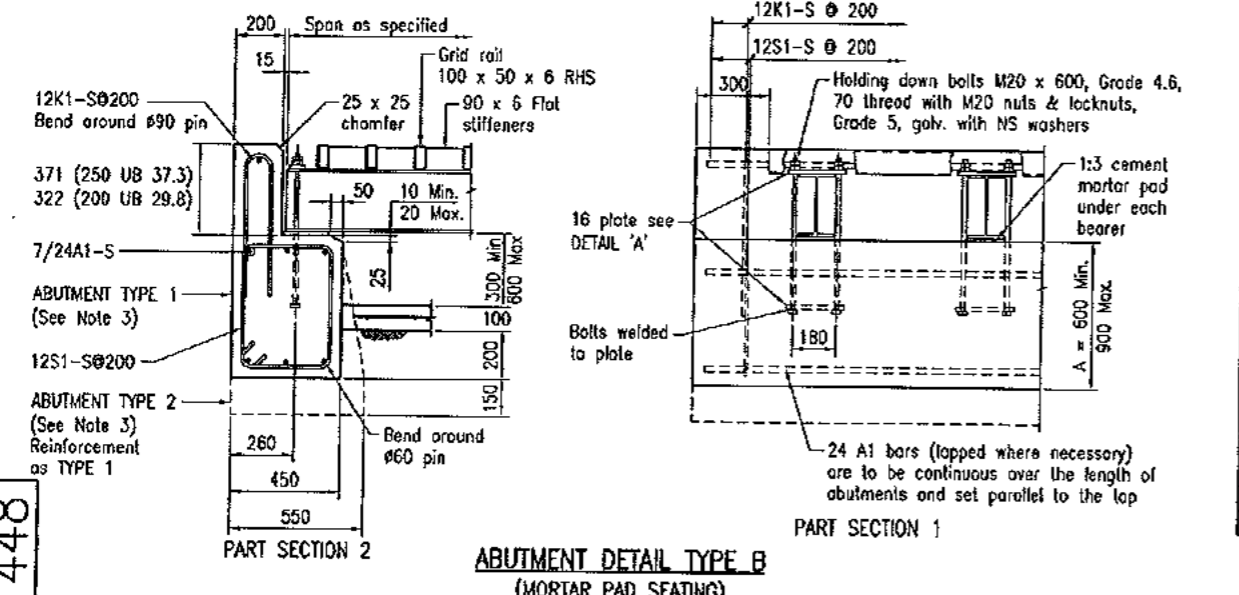
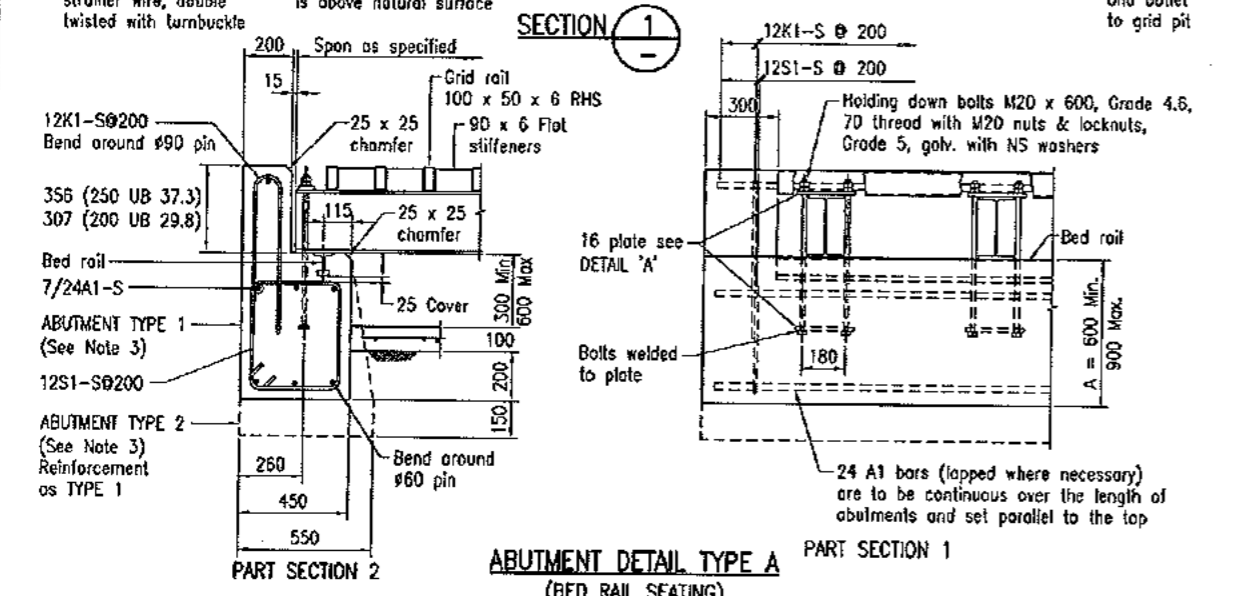
STANDARD GRID WIDTHS			
Pavement width, m	Formation width, m	Grid width, m	Grid segments to use
3.5, 4.0	7.5, 8.0	8.0	2/4.0m Segments
6.0, 6.5, 7.0	8.5, 9.0	9.0	2/4.5m Segments
6.0, 6.5, 7.0	greater than 9.0	10.0	2/5.0m Segments

STANDARD GRID SPANS for 1.9m or 2.7m only

**MATERIALS LIST**

SPAN, m	Unit	2.7	1.9
GRID WIDTHS, m	250 UB 37.3	No. 12	14
	200 UB 29.8	No. 14	16
Bearers	Mass	kg. 1209	905
		kg. 1410	905
Grid rails 100x50x6 RHS 12 kg/m	No.	26	18
	Mass	kg. 1252	1084
Grid rail stiffeners 90 x 6 Flat 4.24 kg/m	No.	144	128
	Mass	kg. 92	82
Total mass of grid	kg.	2553	2072
		kg. 2926	2072
Bed rails 22.3 kg/m (Type A only)	No.	4	4
	Length	m 4000	5000
Total Mass of Bed Rails (Type A only)	kg.	356	446
		kg. 402	446
Reinforcing bars	Length	m 8.54	10.54
	No.	14	14
24A1	Cut L.	mm 1290	1290
	No.	88	108
12K1	Type A Cut L.	mm 1710	1710
	Type B Cut L.	mm 1870	1870
Total length 12 dia. bar	Type A	m 264	284
	Type B	m 279	310
Total length 24 dia. bar	Type A	m 120	134
	Type B	m 134	148
Total mass 12 dia. bar	Type A	kg. 235	262
	Type B	kg. 248	276
Total mass 24 dia. bar	Type A	kg. 427	476
	Type B	kg. 476	526
Total mass all bars	Type A	kg. 682	738
	Type B	kg. 675	752
SL82 Mesh (Sheets)	No.	2	2
Holding down bolts (bolt, washer, nut, lock-nut)	No.	48	64
Plates 240 x 65 x 16	No.	48	64
Concrete for both abutments	Abuts. Type 2	m³ 7.9	8.8
	Abuts. Type 1	m³ 5.9	6.6
Concrete Slab	Abuts. Type 2	m³ 2.0	2.2
	Abuts. Type 1	m³ 2.2	2.4
Concrete Post footings	Abuts. Type 2	m³ 0.2	0.2
	Abuts. Type 1	m³ 0.2	0.2
*Backfill at both abutments	m³	3.1	3.5
Fence posts 60.3 dia. incl. caps	No.	4	4
Guide posts	No.	4	4
Horizontal braces 42.4 dia. including fittings	No.	2	2
Turnbuckles	No.	2	2
Wire 4 dia.	m	50	50

\* Calculated for A=800 depth      † Calculated for min. dimensions shown



DESIGN VEHICLE LOADING :- W7, T44, HLP320

- NO WIDTH MARKERS are required for the standard grid widths in note 1. Otherwise width markers are required when the grid width is less than the formation width.
  - ABUTMENT TYPES based on bearing pressures of : Type 1 - 200kPa; Type 2 - 125kPa
  - THE SIZE, TYPE AND LOCATION of each motor grid are to be as specified in the contract documents. Preferable location of motor grids is on straights or large radius horizontal curves.
  - RHS for rails shall be Grade 350 to AS 1163.
  - CONCRETE: Reinforced concrete class S40/20 (S50/20). Unreinforced concrete class N25/20. Concrete cover to be 55(75) unless shown otherwise. Concrete exposure classification B2.
  - STEEL:
    - Deformed bars - Grade D500N.
    - Round bars - Grade R250N.
    - Deformed wire - Grade D500L.
    - All steel reinforcement to be ACRS certified.
    - Steel reinforcement to be read in conjunction with Dwg. Nos. 1043 and 1044.
  - EXPOSURE CLASSIFICATIONS - Concrete class and steel cover are shown in curved brackets ( ) for salt-rich orid areas and tidal or splash zones (ie. exposure classification C). Specialist design advice should be obtained for aggressive soils (ie. exposure classification U).
  - BOLTS to be Grade 4.6 to AS/NZS 1111, nuts to be Grade 5 to AS/NZS 1112 and washers to be AS 1237.
  - BOLTS AND NUTS to be hot dip galvanized to AS 1214 and washers to AS/NZS 4680.
  - ALL STEELWORK shall be Grade 250 to AS/NZS 3678 and AS/NZS 3679.1.
  - GRID SEGMENTS to have weld spatter and welding slag removed prior to hot dip galvanizing to AS/NZS 4680.
  - CHS to be Grade C250 to AS 1163, and hot dip galvanized to AS/NZS 4680.
  - WELDING SYMBOLS are to AS 1101.3. Welding shall be to AS/NZS 1554.1.
  - 10m MIN. BITUMEN SEAL as specified for full formation width on unsealed roads to comply with MRS11.11 & MRS11.22.
  - DIMENSIONS are in millimetres unless shown otherwise.
- ASSOCIATED DOCUMENTS:**  
 Department of Main Roads Manual of Standard Drawings Roads  
 Department of Main Roads Manual of Standard Specifications Roads  
 Department of Main Roads Manual of Uniform Traffic Control Devices
- REFERENCED DOCUMENTS:**  
 Standard Specification: MRS 11.14 Road Furniture  
 Australian Standards: AS 1101.3, AS/NZS 1111, AS/NZS 1112, AS 1163, AS 1214, AS 1237, AS/NZS 1554.1, AS/NZS 3678, AS/NZS 3679.1, AS/NZS 4671, AS/NZS 4680.

ROAD FURNITURE

Queensland Government  
Department of Main Roads

MOTOR GRID (RHS RAILS)

Size A1 Drawing No 1448  
 Scales as shown Date 7/06

1448

# BOULIA SHIRE COUNCIL

Report for Ordinary Meeting held on 19<sup>th</sup> August 2019

<b>TITLE:</b>	Installation of Plaque - The Leslie Airstrip of Urandangie	<b>DOC REF:</b> Item DWO4
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<b>REPORT BY:</b>	Mr Harin Karra Director of Works and Operations	<b>DATE:</b> 05/08/2019
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**CORPORATE PLAN REFERENCE:**

Key Priority 1: A strong supportive community environment  
1.2: Respecting our culture and heritage, past, present and future  
1.2.3 To promote the heritage, arts and cultures of community

**PURPOSE:**

To formally advise Council for the approval to grant funding of The Leslie Miller Airstrip plaque to be funded by the Boulia Shire Council.

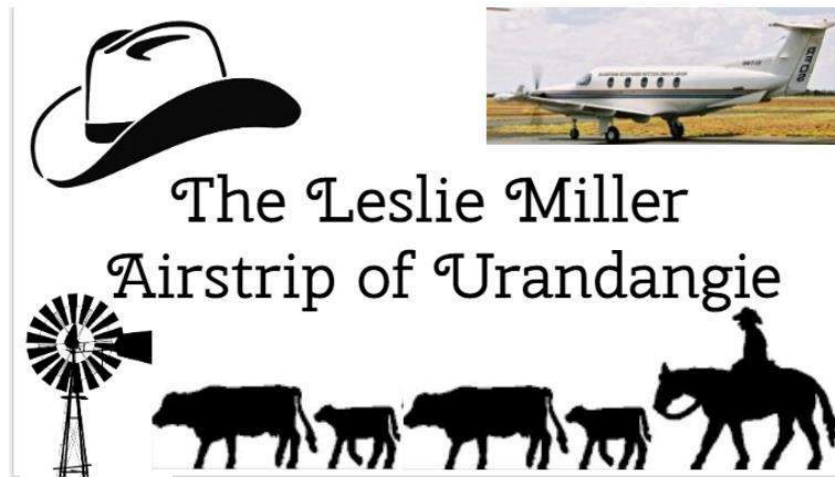
**CONTENT:**

Urandangie is a unique town and an important part of the Boulia Shire. Over the years, many important milestones of development have occurred in Urandangie and, as occurs in the township of Boulia also, these milestones have been commemorated with the installation of a plaque.

Unfortunately it was brought to Council's attention earlier this year that the plaque of the Leslie Miller Airstrip of Urandangie was missing or might have been stolen.

Council has searched extensively to try and locate the original design and wording of the plaque but has not been able to find it. Subsequently, Ellen Miller, the daughter of Leslie Miller, has sent a proposed new design of the plaque to the Council for consideration.

Below is the recommended design to be a size of 300mm x 200mm:



**CONSULTATION:** Chief Executive Officer

**GOVERNANCE IMPLICATIONS:**

The allocated funding supplied by Boulia Shire Council

**RECOMMENDATION:**

That Boulia Shire Council approve to replace the plaque at the Urandangie airstrip in honour of Leslie Miller using the design and sizing noted in the Installation of Plaque - The Leslie Airstrip of Urandangie report.

**ATTACHMENTS:** Nil

Reviewed and Approved by Chief Executive Officer

Ms Lynn Moore

## BOULIA SHIRE COUNCIL

### Report for Ordinary Meeting held on Monday 19<sup>th</sup> August 2019

<b>TITLE:</b>	NDRRA Flood Damage Works Department July 2019 Report	<b>DOC REF:</b> Item A
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<b>REPORT BY:</b>	Gordon Stumbris Consultant Works Overseer	<b>DATE:</b> 08/08/2019
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#### **CORPORATE PLAN REFERENCE:**

Key Priority 2: Building and maintaining quality infrastructure

2.1: Well connected

2.1.1 Develop, manage and maintain Council controlled roads and airport infrastructure to sustain and improve connectivity and safety

2.1.2 Deliver quality roadwork on non-Council roads within quality assurance guidelines

#### **PURPOSE:**

To inform Council of the current utilisation and activities of the Flood Damage Program.

#### **CONTENT:**

##### Completed Works

March 18 Event: The Western Area (8 roads) full restoration has now been carried out. The Roads are -

1. South Urandangie Rd
2. North Urandangie Rd
3. Headingly Rd
4. Urandangie Border Rd
5. Linda Downs Rd
6. Linda Downs Link Rd
7. Donohue Highway
8. Cravens Peak Rd

Please Note - First month on March 18 Event (8) roads completed, outstanding effort by all local contractors.

##### Current Projects

**(A) Toby Harris Crew:** Toolebuc Rd commenced work on 28<sup>th</sup> July, we are currently 30% completed and that places this project on schedule for budget and timeframe.

**(B) Mixed Crew:** Toolebuc/Middleton Rd commenced work on 23<sup>rd</sup> July, project well underway with 35% completed within budget and timeframe. Please Note - New Bore on Toolebuc/Middleton Rd fully functional, providing an effective/efficient water supply for all associated roadworks.

**CONSULTATION:** GBA as project officers on NDRRA flood damage work.

**GOVERNANCE IMPLICATIONS:** All work completed within NDRRA guidelines and budget allocations.

#### **RECOMMENDATION:**

That the NDRRA Flood Damage Works Department July 2019 report be received for information.

**ATTACHMENTS:** Nil

Reviewed by Director of Works and Operations	Mr Harin Karra
Approved by Chief Executive Officer	Ms Lynn Moore

# BOULIA SHIRE COUNCIL

## Report for Ordinary Meeting held on 19<sup>th</sup> August 2019

<b>TITLE:</b>	Foreman, Road Maintenance and Utility Services July 2019 Report	<b>DOC REF:</b> Item B
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<b>REPORT BY:</b>	Mr Ron Callope Foreman, Road Maintenance and Utility Services	<b>DATE:</b> 08/08/2019
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**CORPORATE PLAN REFERENCE:**

Key Priority 1: A strong supportive community environment

1.1: Promotion of community events, services and facilities

1.1.3 Maintain a high quality of life by providing facilities and resources that encourage a secure, interactive and progressive community lifestyle

**PURPOSE:**

To inform Council of the current utilisation and activities of the Town Department.

**CONTENT:**

**Race Course:**

Arena and grounds	The next event to be held at the Racecourse will be the NAPCO Station Challenge on 9 <sup>th</sup> to the 11 <sup>th</sup> September. The event is a private booking expecting 100-200 NAPCO employees and visitors. The Groundkeeper is in process of having the grounds all ready for the event.
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**Town water testing and Depot maintenance:**

Chlorine level testing	Issues have arisen with the system so in the meantime we are manually dosing the town water supply.
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**Parks and Gardens:**

Council, Min Min, ANZAC and Airport gardens	All garden areas are being worked on (watering, weeding etc) to ensure they are kept in good order.
Signage	RMPC signage is still an ongoing project.
Mowing/Whipper Snipping	Our crew was kept busy with mowing and whipper snipping being completed in the following areas on these days throughout July: <ul style="list-style-type: none"> <li>• 1<sup>st</sup> July – Footpaths, Herbert Street</li> <li>• 2<sup>nd</sup> July – Sports Centre</li> <li>• 3<sup>rd</sup> July – Airport</li> <li>• 8<sup>th</sup> July – Slashing Airport</li> <li>• 9<sup>th</sup> July – Robinson Park</li> <li>• 11<sup>th</sup> July – Footpaths, Burke Street</li> <li>• 16<sup>th</sup> July – Medium Strips</li> <li>• 17<sup>th</sup> July – Sports Centre, Heritage Complex</li> <li>• 18<sup>th</sup> July – Robinson Park, Town Entrances, Inside Sports Centre</li> <li>• 25<sup>th</sup> July – Pensioner Units</li> <li>• 30<sup>th</sup> July – Sports Centre</li> </ul>

**Town entrances:**

Boulia–Bedourie–Winton roads intersection	The moon rocks project is on hold at the moment waiting for the availability of WORK Camp. General whipper snipping maintenance has been completed.
Three Mile Campground	The area has been maintained with general whipper snipping and slashing – ongoing.



**RMPC/Works crew:**

RMPC budget	In total we still currently have 758 defects noted on all our RMPC listed roads. Winton Road ch-292.06 to ch-315.212km is still in progress with 300 tonne of the total 500 tonne of premix having been laid on the Winton Road.
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**Urandangie:**

Urandangie	Regular Council services continued over the month of July (mowing, whipper snipping, rubbish collection etc.) The new Urandangie Airport Fence has now been completed.
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**Water and Sewerage:**

## Boulia Township

Call outs – water	Nil
Call outs – sewer	Nil
Broken mains	Nil

**Boulia Airport activity:**

Number of call outs: RFDS	Nil (that required Council assistance).
Fuel re-supply	24 in total, 10 of which were call-outs.

**Boulia Feral Animal Bounty Claims:**

Feral Pigs	76
Feral Dogs	30

**Boulia Road Count Data:**

Upon inspection of collection of the metro date counts it has come to my attention that we need to install extra metro counts on the Springvale Road, Slashers Creek Road, Urandangie South Road and the Selwyn Connection Road so we can gather a better data range on all roads throughout the Shire.

Month	Road	Location	AADT	Total All Vehicles	Total HV	AADT % HV
July 2019	Burke St (Pool)	Boulia	307	9507	200	2.1
	Coorabulka Rd	Ch 1.20km	20	614	65	10.6
	Donohue Rd	Ch 2.50km	53	1643	223	13.6
	Donohue Rd	Ch 201.00km (Kelley's Ck)	55	1690	209	12.4
	Headingly Rd	Ch 24.64km (Toby Ck)	22	685	100	14.6
	Selwyn Rd	Ch 2.50km	29	908	40	4.4
	Toolebuc Rd	Ch 0.10km	99	307	36	11.7
	Urandangie North Rd	Ch 0.04km	21	641	43	6.7
	Urandangie Border Rd	Ch 9.22km (Moonah Ck)		No Data		

**CONSULTATION:** DWO as required.

**GOVERNANCE IMPLICATIONS:** All work completed within budget allocations.

**RECOMMENDATION:**

That Council receive the Foreman, Road Maintenance and Utility Services July 2019 report for information.

Reviewed by Director of Works and Operations	Mr Harin Karra
Approved by Chief Executive Officer	Ms Lynn Moore

# BOULIA SHIRE COUNCIL

## Report for Ordinary Meeting held on 19<sup>th</sup> August 2019

<b>TITLE:</b>	Foreman Roads Maintenance and Construction July 2019 Report	<b>DOC REF:</b> Item C
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<b>REPORT BY:</b>	Mr Jimmy Newman Foreman Roads Maintenance and Construction	<b>DATE:</b> 02/08/2019
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<b>CORPORATE PLAN REFERENCE:</b> Key Priority 2: Building and maintaining quality infrastructure 2.1: Well connected 2.1.1 Develop, manage and maintain Council controlled roads and airport infrastructure to sustain and improve connectivity and safety 2.1.2 Deliver quality roadwork on non-Council roads within quality assurance guidelines
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<b>PURPOSE:</b> To inform Council of the current utilisation and activities of the Works Department in line with the Boulia works program.
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<b>CONTENT:</b>  All of the Road Construction Crew had the week following the Camel Races off, recommencing work on Monday 29 <sup>th</sup> July 2019.  <b>Current and Upcoming Projects are as follows:</b> <ul style="list-style-type: none"><li>• Signage &amp; replacing guideposts in conjunction with RMPC heavy shoulder grading work has been completed. Boulia - Bedourie intersection section had 30 guideposts replaced and the original signage was re-erected after work was completed; the Boulia - Macsland section also had 50 guideposts replaced and the original signage was re-erected after work was completed.</li><li>• The crew will go onto continue pave and seal on the Donohue Highway – Stage 6 Chainage 111.1km to 114km and 114.7km to 116.5km – Council Camp is set up and ready to use (satellite TV is yet to be installed with a 2 week waiting period); Crew will commence staying at site from Monday 5<sup>th</sup> August. Sidetrack is 50% completed.</li><li>• Plant 101 M Series Grader is back on site from major repairs that were done in Mount Isa with Hasting Deering. These were sustained from general wear and tear of the machine.</li><li>• Plant 333 Water Tank is back on site from minor repairs carried out in Mount Isa with Murphy's Trailer Repairs. These were also sustained from general wear and tear of the plant.</li><li>• Applications for Multi-skilled MC Truck Driver have closed; we received only 3 applicants and are currently reviewing these applicants.</li></ul>
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<b>CONSULTATION:</b> DWO as required. GBA as Project Officers on RMPC work.
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<b>GOVERNANCE IMPLICATIONS:</b> All work completed within guidelines and budget allocations.
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<b>RECOMMENDATION:</b> That Council receive the Foreman Roads Maintenance and Construction July 2019 Report for information.
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Reviewed by Director of Works and Operations	Mr Harin Karra
Approved by Chief Executive Officer	Ms Lynn Moore

# BOULIA SHIRE COUNCIL

## Report for Ordinary Meeting held on 19<sup>th</sup> August 2019

<b>TITLE:</b>	Rural Lands Protection Officer July 2019 Report	<b>DOC REF:</b> Item D
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<b>REPORT BY:</b>	GRAHAM SMERDON Rural Lands Protection Officer	<b>DATE:</b> 01/08/2019
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**CORPORATE PLAN REFERENCE:**

Key Priority 4: Caring for the environment

4.3: Sustainable

4.3.1 Ensure the region's sustainability through integrated weed and pest management practices

**PURPOSE:**

To advise Council of current activities relating to weed management, pest control, animal management and stock routes.

**CONTENT:****RLPO:**

I spent the month doing pest and weed control and some 1080 baiting. I have sprayed Boulia and Urandangie airstrips for weeds along the edges and around the cones and landing lights and any weeds that were growing in cracks on the strips. I also did some spraying for white ants in one of the trees in Burke St and in a resident's house.

**TOWN COMMON:**

The muster will be going ahead on the 03/08/2019.

**DOMESTIC ANIMAL CONTROL:**

There were no dogs/cats caught this month.

**CWRPM (TECH GROUP)**

I have had no news in the last month.

**WEED SPRAYING SHIRE ROADS:**

I have finished weed spraying along Springvale Rd. I have started weed spraying along the Donohue Highway and have so far completed approx. 70km on one side and 85km on the other side of the highway.

**RMPC:**

I did weed spraying along the Bedourie Rd.

**GRAVEL/BURROW PITS:**

I am still putting the Graslan pellets out in borrow pits. See attached map of where the Graslan pellets have been put out along the North Urandangie Rd.

**STOCK ROUTE:**

The drover that was to be bringing 1500 head down the stock route did not come as they trucked them instead. There is another drover on his way down from Carandotta with 1956 head of 12 month old heifers, they are going to South Galway Station. He started on the 27<sup>th</sup> July 2019.

I have been doing the Water Facility Agreements for properties that have stock route water facility on them, they will be posted out once they have been approved.

**1080 BAITING:**

I have been out and treated 1275kg of meat with Pig Strength 1080 and sold to the same property 400 of the De-K9 baits.

**CONSULTATION:** Nil

**GOVERNANCE IMPLICATIONS:** Nil

**RECOMENDATION:**

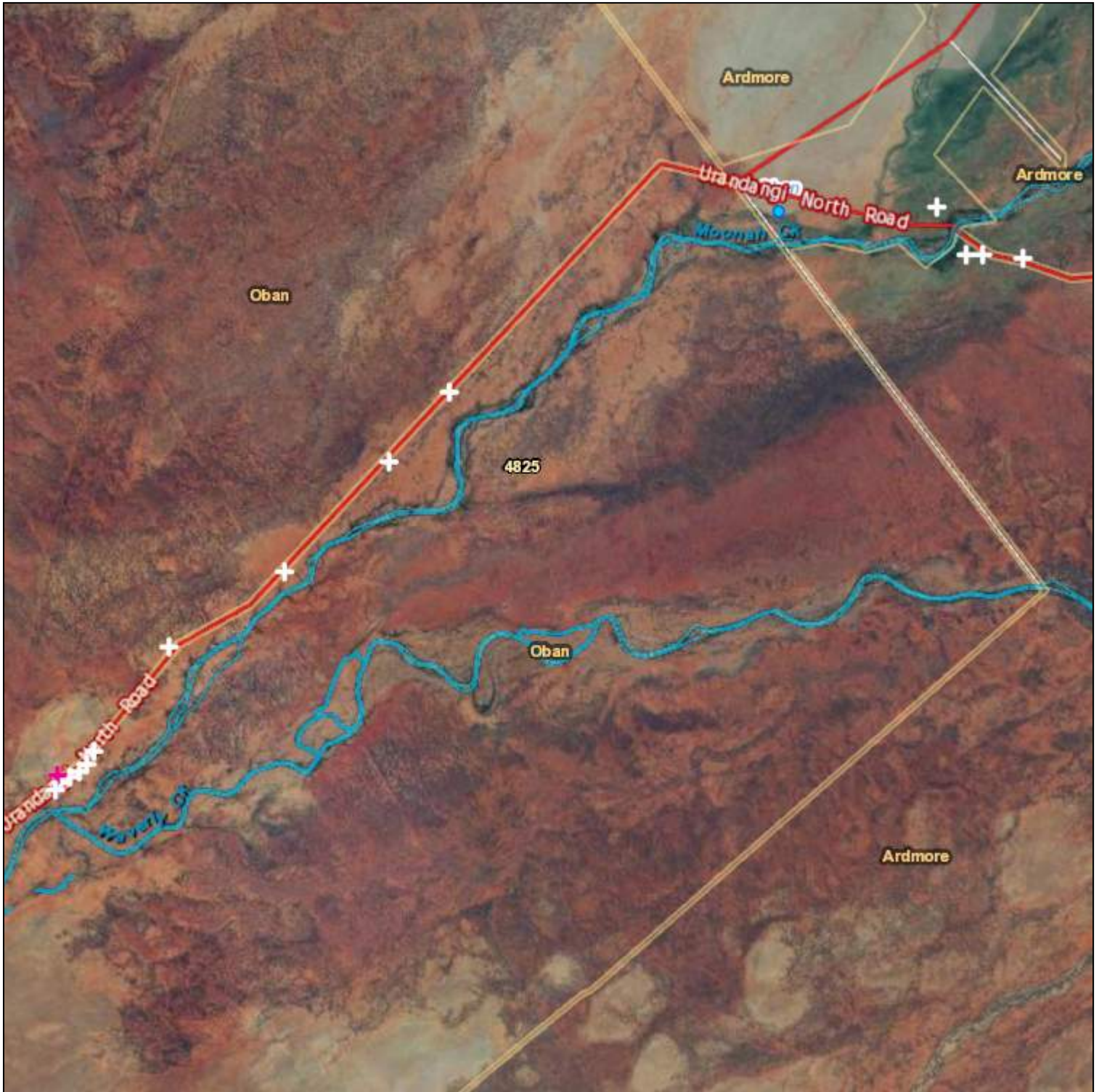
That the Rural Lands Protection Officer July 2019 report be received for information

Reviewed by Director of Works and Operations

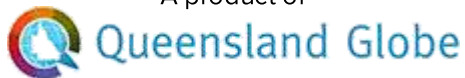
Mr Harin Karra

Approved by Chief Executive Officer

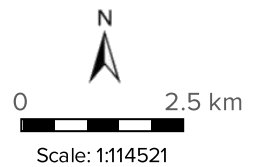
Ms Lynn Moore



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# BOULIA SHIRE COUNCIL

## Report for Ordinary Meeting held on 19<sup>th</sup> August 2019

<b>TITLE:</b>	Boulia Work Camp July 2019 Report	<b>DOC REF:</b> Item E
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<b>REPORT BY:</b>	Vic Strowger Custodial Correctional Officer Townsville Correctional Centre	<b>DATE:</b> 28/07/2019
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**CORPORATE PLAN REFERENCE:**

Key Priority 1: A strong supportive community environment

1.1 Promotion of community events, services and facilities

1.1.1 Build a strong sense of community, capacity and pride by supporting partnerships

**PURPOSE:**

To advise of the activities of the Boulia Work Camp from 16<sup>th</sup> to 26<sup>th</sup> July.

**CONTENT:**

During this period the below community work was conducted:

- Boulia Camel Races – setup, clean, empty rubbish bins, return items to storage
- Boulia Golf Club – re-paint club sign
- Boulia Golf Club – level sand at children's play area
- Boulia Golf Club Tournament – deliver tables and chairs, return items to storage, empty rubbish bins
- Re-paint 3D pedestrian crossings
- Re-paint 2 x walls at Racecourse complex
- Tractor slash side of road from town grid to Racecourse complex
- Whipper snip/tractor slash side of road from the Burke bridge to Golf Club

**RECOMMENDATION:**

That the Boulia Work Camp July 2019 report is received for information.

Reviewed by Director of Works and Operations	Mr Harin Karra
Approved by Chief Executive Officer	Ms Lynn Moore

# BOULIA SHIRE COUNCIL

## Report for Ordinary Meeting held on 19<sup>th</sup> August 2019

<b>TITLE:</b>	CEO Briefing for July 2019	<b>DOC REF:</b> Item CEO1
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<b>REPORT BY:</b>	Lynn Moore Chief Executive Officer	<b>DATE:</b> 31/07/2019
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### **CORPORATE PLAN REFERENCE:**

Key Priority 5: Robust Governance

5.1: Confidence

5.1.1 Manage Council's operations in an effective manner by clearly defining the functions, services, roles and responsibilities of Council

### **PURPOSE:**

To summarise activities from the CEO office and progress future options for the shire.

### **CONTENT:**

#### **Regional Community Hub**

Draft plans provided by Griffith University are to be displayed at both the Library and the Min Min Encounter display board for review by the residents. This information will also be emailed out to those residents who are unable to get to town. The next phase is to contract an architect to complete the design plans ready for use in future funding rounds.

#### **Wellbeing Centre**

This project in conjunction with Queensland Health has almost reached its finalisation with the delivery of the Wellbeing Centre at the end of July. The official opening will not be until November at the earliest when the balance of the Primary Health Care Centre and Nurses accommodation is completed. This has been an exciting project for the three levels of Government to be working on to realise a benefit for our community.

#### **Enterprise Bargaining**

First meeting with the Unions occurred on 14<sup>th</sup> and 15<sup>th</sup> May. Significant work has been done on the documents with estimates on budget implications added to the draft budget document. Secondary meetings were held in Brisbane with the Queensland Services Union (QSU) with the document reviewed by the Australian Worker's Union (AWU). Second draft has been reviewed by the senior staff for 'content'. An approach has now been made by the Australian Metal Workers Union even though we do not have members or people in those particular roles. The QSU have put forward their log of claims and also suggestions to the wording of some sections of the document. The next round of meetings are schedule to take place on **Thursday 15<sup>th</sup> August** and a verbal report will be given to Council at this Council meeting.

#### **Renewable Energy for Boulia**

Discussions via teleconference with Professor Ross Garnaut and Mr John Chiodo have set the seeds to the prospect of potential energy savings in the future for Boulia residents and Council with the use of renewable energy. Both the Professor and John have been given authority to review our current usage statistics and advise of potential options for us.

#### **Boulia Shires Town Planning Scheme**

Odette Langham, Principal Planning Officer, Planning and Development Services Department of State Development, Manufacturing, Infrastructure and Planning has advised she is currently finalising the plans for both Boulia and Winton Shires and she is envisaging a visit late October.

**Marmanya rates – decision by Public Trustee and Office of Fair Trading**

As there was no interest received for the property in Urandangie as per the Expression of Interest which closed recently, an approach has been made to the Office of Fair Trading and the Public Trustee to vest this property to the Boullia Shire Council who will then manage any future interest via a lease. Local Government Regulation s73 (d)(iii) may then exempt a future organisation from incurring land rates on this property on the proviso it is being utilised for that purpose.

**73 Land that is exempt from rating—Act, s 93**

For section 93(3)(j)(ii) of the Act, the following land is exempted from rating—

- (a) land owned by a religious entity if the land is less than 20ha and is used for 1 or more of the following purposes—
  - (i) religious purposes, including, for example, public worship;
  - (ii) the provision of education, health or community services, including facilities for aged persons and persons with disabilities;
  - (iii) the administration of the religious entity;
  - (iv) housing incidental to a purpose mentioned in subparagraphs (i) to (iii);
- (b) land vested in, or placed under the management and control of, a person under an Act for—
  - (i) a public purpose that is a recreational or sporting purpose; or
  - (ii) a charitable purpose;
- (c) land used for the purposes of a public hospital if—
  - (i) the public hospital is—
    - (A) part of a private hospital complex; or
    - (B) a private and public hospital complex; and
  - (ii) the land used for the purposes is more than 2ha and is separated from the rest of the complex;
- (d) land owned by a community organisation if the land is less than 20ha and is used for providing the following—
  - (i) accommodation associated with the protection of children;
  - (ii) accommodation for students;
  - (iii) educational, training or information services aimed at improving labour market participation or leisure opportunities;
- (e) land used for a cemetery.

**CEO and ACTING CEO MEETINGS**

DATE	CONTACT	PURPOSE
3/7/2019	Zenida Abrin	Engineer engagement interview
2/7/2019	ManEx	Weekly catchup
5/7/2019	RAPAD	Monthly teleconference
9/7/2019	Eric Denham	TMR – Mt Isa road (Rick/Harin)
16/7/2019	Greg Hallam	LGAQ (Rick/Harin)
26/7/2019	John Perry	QRA Plant review (Kaylene, Harin, Lynn, Evan)
29/7/2019	Road Valuations	Auditor, Valuer, Harin, Kaylene, Lynn
30/7/2019	ManEx	Weekly catchup

**ATTACHMENTS:** Nil

**RECOMMENDATION:**

That the CEO Briefing for July 2019 Report is received for information

Chief Executive Officer

Ms Lynn Moore

Bouliia Shire Council Action List				
DATE	RESOLUTION	SUGGESTION	RESPONSIBILITY	COMMENTS
<b>Monday 8th July 2013</b>				
8/07/2013		EBA with unions - Modern Award	CEO and Mayor	<p><b>9/8/2019 – Next planned meeting to discuss the final draft of the EBA prior to going to the staff will be on 15<sup>th</sup> August.</b></p> <p>31/5/2019 First Union meeting held with AWU. Second held in Longreach with AWU on 27<sup>th</sup> May. 11<sup>th</sup> June meeting to be held in Brisbane with QSU.</p> <p>30/4/2019 EBA negotiations to commence 14<sup>th</sup> May - Budget has been completed with inclusions for increase in wages. Draft EBA has been handed to staff.</p> <p>31/3/2019 EBA draft completed to review with staff and Unions. Unions due to come out at the end of April to speak with staff and Council. Deferred visit due to flooding. Good progress.</p>
<b>WEDNESDAY 23<sup>RD</sup> AUGUST 2017</b>				
23/08/2017		Rodeo Grounds – Honour Board in Bar Area and compilation of historical records. See what funding is available in the future	CSM	<p><b>9/8/2019 – This project is not able to be completed as requested – further possible suggestion to be submitted for the history of the reserve.</b></p>
<b>WEDNESDAY, 21<sup>ST</sup> MARCH 2018</b>				
21/03/2018		Advertising profile of Bouliia Heritage Complex's marine fossil exhibit	CSM/CEO	<p><b>9/8/2019 Discussion on advertising to occur August 12<sup>th</sup>.</b></p> <p>31/5/2019 Waiting for feedback from Media agency – ads drafts sent to Councillors.</p> <p>23/4/2019 Have talked to an ad agency re these ads.</p>
<b>WEDNESDAY, 18<sup>TH</sup> APRIL 2018</b>				
22/8/2018		Clr Beauchamp: Consider heritage signage at the Bouliia clinic.	CSM	<p><b>9/8/2019 Signs to be installed at the finalisation of project.</b></p> <p>31/5/2019 As stated this is stage two with other signs and depends on budget.</p>
<b>Friday 26<sup>th</sup> October 2018</b>				
26/10/2018	2018/10.27	- That the Bouliia Sports and Aquatic Centre 24hour Member access be controlled by Policy 147 Bouliia Sports and Aquatic Centre Members Policy. -	WHS/DWO	<p><b>15/7/2019 Await installation.</b></p> <p>10/6/2019 One more Salto key to be installed to the pool gate.</p> <p>1/05/2019 Salto keys have been installed on other doors, except pool entry gate.</p> <p>10/3/2019 Work in progress.</p>



Item CEO2

13/05/2014	2014/5.2	That Council investigate options for the development of the Council Offices and that Council develop a project plan in readiness for future funding opportunities – Project: Regional Development Hub	CEO	<b>9/8/2019 Contact made with Qld Police to gauge interest in complex. Design concept put out for public review. EOI for the preparation of specifications, construction and cost documentation.</b> 24/07/2019 Final designs from Griffith University tabled at the July Ordinary Meeting of Council.
<b>Friday 21<sup>st</sup> December 2018</b>				
21/12/2018		Plaque at Urandangi Airport to be reissued	DWO	<b>8/8/2019 New plaque design – August 2019 Council meeting report.</b> 10/07/2019 Unable to find old plaque photo. Ellen working on a new plaque design. 10/6/2019 Working on new plaque design information with Ellen. 10/03/2019 Contacted various people for plaque photo. Still no information or photo received. Ellen Miller (daughter of Les also trying) for information or photo. 12/2/2019 Contacted GBA and a few station managers, no one has photos for the plaque. Email sent to the Monuments and Memories to check if anything in their records. 9/1/2019 Email sent to Ellen Miller regards to plaque photo
<b>Wednesday 23<sup>rd</sup> January 2019</b>				
23/01/2019		Investigate potential for organic status at the Racecourse Reserve Spelling Facilities	DWO	<b>8/8/2019 Agreement signed and sent. Certification approved.</b> 09/07/2019 Audit has been carried out on June 27 <sup>th</sup> awaiting on the report. 10/6/2019 Certification audit will be carried out on June 27 <sup>th</sup> 2019. 01/05/2019 Application process commenced. 10/3/2019 Working in progress with application. Allocated budget on W4Q R3 funding.
<b>Monday 18<sup>th</sup> February 2019</b>				
18/02/2019		Investigate potential for a Helipad to be marked out near the fuelling point at the Boulia airport and possible future Helicopter landing spots	DWO	<b>12/8/2019 Helipad location map will be tabled for the August Council meeting.</b> 10/6/2018 Identified new location at the Rodeo Grounds at May Council meeting. 01/05/2019 Map will be tabled for the Council meeting. 13/3/2019 Investigation in progress
18/02/2019	2019/2.13	- That Council authorise the CEO to commence liaising with the Office of Fair Trading and the Public Trustee to resolve the ongoing issue of the outstanding rates on the account of	CEO	<b>9/8/2019 Letter to be received from the Public Trustee on suggested process to finalise this.</b>

Item CEO2

		Marmanya Development Association Inc		09/07/2019 No Expressions of Interest received. Teleconference to be held on 24 <sup>th</sup> July with Public Trustee and Office of Fair Trading to discuss Council's options moving forward.
<b>Wednesday 20<sup>th</sup> March 2019</b>				
20/03/2019		Cllr Beck Britton: Look at putting previously filmed interviews on the Min Min Lights/Boulia up on the Council Facebook page/website.	EA/CSM	<b>9/8/2019 Deferred until after tourist season.</b> 31/5/2019 Staff looking into trying to edit these interviews. 23/4/2019 In progress. 28/3/2019 Tourism Officer managing social media will put up links as the interviews are long.
20/03/2019		Cllr Neilson: Look at the possibility of turning the lights that can be seen at night when driving into town a feature (e.g. LED lights, 'follow the lights' sign	DWO	<b>8/8/2019 New light will be install by end of August.</b> 09/07/2019 New solar light has been ordered, awaiting on the delivery. 08/04/2019 In progress
20/03/2019		Cllr Neilson: Look at possibility of creating 'weir's' at the road points at Mucklandama and Beneacca	DWO	<b>12/08/2019 These works would involve concept planning, options assessment, hydrology/hydraulic analysis, environmental, native title and cultural heritage assessments, detailed designs, estimates and preparation of the relevant permit applications. The works are estimated to cost \$300,000 each weir. No money has been allocated current financial year to proceed these projects. The costs can vary wildly because we don't know what the approval conditions will be (ie fish ladders/environmental releases etc.)</b>
20/03/2019		Cllr Beauchamp: Look at the possibility of key/hose nozzle collection for the wash down bay	DWO	08/04/2019 Will be reviewed later in the year when the wash down bay upgrade is undertaken through W4Q R3.
<b>Wednesday 17<sup>th</sup> April 2019</b>				
17/04/2019		Consider creating a map pin pointing road crew work locations for regular distribution in the Channel Chatter and Council website.	DWO	<b>12/8/2019 Next three months schedule of works will be published on August 'CCC'.</b> 1/5/2019 Project plan will be published in the CCC each month.
17/04/2019		Cllr Beauchamp: Check if the data loggers have still been gathering data on chlorine readings while the disinfection system has been paused and manual dosing has been occurring.	DWO/GBA	<b>12/8/2019 Chlorine Gas RTU monitoring system RTU Point Orange Technician based in the U.K. and our electrical engineer has been working over the past few weeks trying to establish what could be the problem with the RTU on site.</b> 13/05/2019 In progress.
17/04/2019		Cllr Neilson: Consider making a short clip promoting Boulia to distribute on Social Media when recruiting for staff.	CSM	<b>9/8/2019 This is now being reviewed by the RAPAD group of Councils.</b> 15/07/2019 In progress

Item CEO2

				31/5/2019 Staff have some ideas to do this promotion in house in June. 13/05/2019 Staff will be actioning this.
17/04/2019	2019/4.15	That Council proceed with the Sports Centre outer wall mural project and the quote from mural artist Joel Fergie be approved.	CSM	<b>9/8/2019 Joel will start work on this in September. Also to look at the Robinson Park toilets - aging</b> 23/4/2019 Email sent to Joel accepting quote, potential completion in October after finalisation of content.
<b>Wednesday 22<sup>nd</sup> May</b>				
22/05/2019		Investigate with Winton Shire the possibility of doing works on the Toolebuc Link Road	DWO	<b>12/8/2019 – McKinley Shire advised gravel not required, they found the source gravel.</b> 10/06/2019 – In progress. We may be able to provide gravel to McKinlay Shire, however all details are yet to be confirmed.
22/05/2019		Boundary fence on Cooridgee and Wirrilyerna – check if repairs finished	RLPO/DWO	15/07/2019 In progress 24/05/2019 RLPO has been out to the Cooridgee Reserve and inspected the boundary fence between Wirrilyerna and Cooridgee and the fence and floodgates/fences are all up and in good order. He was not able to go and check the fence on the other side of the Burke River as the crossing was washed out, the road down to the crossing on Cooridgee side will need some work soon as there is a very long and deep scour running down one side of it. The floodgate/fence on Goodwood/Clearview boundary is still down due to there being water in the river. RLPO has taken photos.
22/05/2019		Cold Room bar at the Rodeo Grounds - has the seal been fixed?	DWO	<b>8/8/2019 New seals have been installed.</b> 15/07/2019 In progress 10/6/2019 All the cold rooms are working. New seal to be installed.
<b>Thursday 20<sup>th</sup> June 2019</b>				
20/6/2019		Australian of the Year Award – Council noted a nomination was to be made in the National 2020 Australian of the Year Awards.	EA	<b>29/07/2019 All nomination details submitted.</b> 10/07/2019 In progress – awaiting letters of support to submit with nominations.
20/6/2019	2019/6.22	1. That Council proceed with the proposed negotiation of the ILUA with Wangkamahdla People in conjunction with Diamantina Shire Council supported by Holding Redlich. 2. That the CEO approach Holding Redlich for the anthropological and genealogical reports.	CEO	<b>9/8/2019 Teleconference held with Holding Redlich, basic ILUA discussed no reference to cultural heritage rates at this stage.</b> 15/07/2019 In progress

Item CEO2

Wednesday 24 <sup>th</sup> July 2019				
24/07/2019		Cllr Rick Britton: Meeting to be set up with TMR Cloncurry and Cloncurry Council regarding Ardmore mine	CEO	12/08/2019 In progress.
24/07/2019		Cllr McGlinchey: No through road sign needed on the Georgina heading to Carlo	DWO	8/8/2019 In progress.
24/07/2019	2019/7.20	That Council approve for the Work Camp Project – Inmate Work Experience with Council Road Crew to go ahead subject to clearances by the Queensland Corrective Services and Queensland Workers Union.	DWO	25/07/2019 Project approval letter (subject to clearances) sent to Work Camp Supervisor.
24/07/2019	2019/7.22	That Council make the following amendments to page 13 of the 2019/2020 Boulia Shire Council Fees and Charges - 1. The Right of Information Request Application fee be increased to \$50.80 2. The Right of Information Processing Fee be increased to \$7.85.	EA	25/07/2019 Completed - Fees and Charges updated with changes.
24/07/2019	2019/7.25	That the Outback Qld Tourism Association Memorandum Of Understanding is agreed upon and signed.	CSM/CEO	25/07/2019 Completed - Signed MOU returned to OQTA.
24/07/2019	2019/7.30	That dates for the Ordinary Meeting of the Boulia Shire Council between August and December 2019 be changed to: Monday 19th August 2019 Monday 16th September 2019 Monday 21st October 2019 Monday 18th November 2019	EA	9/8/2019 Completed.

COUNCILLOR INFORMATION REQUESTS BETWEEN MEETINGS			
Date	Item	Project – or Issue:	Response:

RECOMMENDATION	That the Action List item update be received for information
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# BOULIA SHIRE COUNCIL

## Report for Ordinary Meeting held on 19<sup>th</sup> August 2019

<b>TITLE:</b>	LOCAL DISASTER MANAGEMENT PLAN 2019-2020	<b>DOC REF:</b> Item CEO3
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<b>REPORT BY:</b>	Ms Lynn Moore Chief Executive Officer	<b>DATE:</b> 01/08/2019
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**CORPORATE PLAN REFERENCE:**

Key Priority 4: Caring for the environment

4.2: Resilient

4.2.1 Implement initiatives for flood mitigation and to plan, prepare, respond, recover and build resilience from disasters for the communities of our region

4.2.2 Establish and maintain a disaster management response capability to meet community needs when required

**PURPOSE:**

To advise Council of the reviewed Local Disaster Management Plan 2019-2020, Boulia Evacuation Sub Plan which have been reviewed and amended by the Local Disaster Management Group on 22<sup>nd</sup> May 2019.

**CONTENT:**

The Local Disaster Management Group is supported by the District Disaster Management Group in Mt Isa, and is regulated by the Disaster Management Act 2003.

**Div 3 - Subdivision 1 Section 59**

*A local government may review, or renew, its local disaster management plan when the local government considers it appropriate. However, the local government must review the effectiveness of the plan at least once a year.*

The plan has been reviewed at the group's meeting on 22<sup>nd</sup> May 2019 with notifications of changes to the contact list. No other changes were required. All amendments now completed.

**CONSULTATION:** Local Disaster Management Group – Boulia

**GOVERNANCE IMPLICATIONS:**

Compliance with the Disaster Management Act 2003, Div 3 - Subdivision 1 Section 59

**RECOMMENDATION:**

That Council endorse the:

- Boulia Shire Council Local Disaster Management Plan 2019-2020
- Boulia Evacuation Sub Plan 2019-2020

And that the documents be uploaded onto the Council's website.

**TABLED DOCUMENT:**

CEO 3.1 Boulia Local Disaster Management Plan 2019-2020

CEO 3.2 Boulia Evacuation Sub Plan 2019-2020

Chief Executive Officer

Ms Lynn Moore

# BOULIA SHIRE COUNCIL

## Report for Ordinary Meeting held on 19<sup>th</sup> August 2019

<b>TITLE:</b>	Manager Corporate & Financial Services July 2019 Report	<b>DOC REF:</b> Item FM1
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<b>REPORT BY:</b>	Kaylene Sloman	<b>DATE:</b> 07/08/2019
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<b>CORPORATE PLAN REFERENCE:</b> Key Priority 5: Robust Governance 5.2: Accountability 5.2.1 Ensure Council’s financial activities are monitored and well managed 5.4: Sustainability 5.4.3 Ensure the long-term financial sustainability of the Council through prudent financial management and budgeting
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**PURPOSE:** Financial Summary as at 30<sup>th</sup> June 2019

### **Cash Position:**

The Cash Position determines the expected money the Council should have after every period.

	31 <sup>ST</sup> July 2019	30 <sup>th</sup> June 2019
Cash at Hand	15,462,719	16,407,495
Net Cash Equivalent (Debtors-Creditors)	1,243,305	198,999
<b>Total</b>	<b>\$16,706,024</b>	<b>\$16,606,494</b>

### **AGED DEBTORS 31<sup>st</sup> July 2019**

DEBTOR	90+	60	30	CURRENT	PRE-PAID	BALANCE
	3,546.87	0.00	96,747.62	1,468,952.88	(1,295.00)	1,567,952.37

### **RATES 31<sup>st</sup> July 2019**

Total Outstanding \$ 164,706.22

**CREDITORS 31<sup>st</sup> July 2019**                      **\$ 0.00**

**BOULIA SHIRE COUNCIL**  
**Income Statement**  
**For the period ended 31st July 2019**

*2019 Actual*

<b>Income</b>	
<b>Revenue</b>	
<b>Recurrent Revenue</b>	
Net rate and utility charges	0
Fees and charges	40,732
Rental income	20,694
Interest received	6,171
Sales - contract and recoverable works	1,329,259
Other Income	72,902
Grants, subsidies, contributions and donations	0
<b>Total Recurrent Revenue</b>	1,469,758
<b>Capital Revenue</b>	
Grants, subsidies, contributions and donations	89,578
<b>Total Capital Revenue</b>	89,578
<b>Total Revenue</b>	1,559,336
<b>Total Income</b>	1,559,336
<b>Expenses</b>	
<b>Recurrent Expenses</b>	
Employee benefits	(235,978)
Materials & Services	(1,075,425)
Finance Costs	0
Depreciation	0
<b>Total Recurrent Expenses</b>	(1,311,403)
<b>Total Expenses</b>	(1,311,403)
<b>Net Result Attributable to Council</b>	247,933

**BOULIA SHIRE COUNCIL**  
**Balance Sheet**  
**For the period ended 31st July 2019**

*2019 Actual*

<b>Current Assets</b>		
Cash and cash equivalents	15,462,719	
Trade and other receivables	1,768,271	
Inventories	263,392	
<b>Total Current Assets</b>	17,494,382	
<b>Non-current Assets</b>		
Property, plant and equipment	155,816,208	▼
<b>Total Non-current Assets</b>	155,816,208	
<b>TOTAL ASSETS</b>	173,310,590	
<b>Current Liabilities</b>		
Trade and other payables	524,966	
Borrowings	(33,098)	
Provisions	697,706	
<b>Total Current Liabilities</b>	1,189,574	
<b>Non-current Liabilities</b>		
Borrowings	1,147,358	
Provisions	112,655	
<b>Total Non-current Liabilities</b>	1,260,013	
<b>TOTAL LIABILITIES</b>	2,449,587	
<b>NET COMMUNITY ASSETS</b>	170,861,003	▼
<b>Community Equity</b>		
Asset revaluation reserve	85,512,318	▼
Retained surplus	85,348,685	
<b>TOTAL COMMUNITY EQUITY</b>	170,861,003	▼



**BOULIA SHIRE COUNCIL**  
**Statement of Cash Flows**  
**For the period ended 31st July 2019**

*2019 Actual*

**Cash Flows from Operating activities:**

Receipts from customers	252,207
Payments to suppliers and employees	(1,494,677)
	(1,242,470)

Interest received	6,171
Rental income	20,694
Non-capital grants and contributions	309,017
Borrowing costs	0
	(906,588)

**Cash Flows from Investing activities:**

Payments for property, plant and equipment	(128,885)
Grants, subsidies, contributions and donations	89,578
	(39,307)

**Cash Flows from Financing activities**

Repayment of borrowings	0
	0

<b>Net Increase (Decrease) in Cash and Cash Equivalents held</b>	<b>(945,895)</b>
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Cash and Cash Equivalents at beginning of Reporting period	16,408,614
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Cash and Cash Equivalents at end of Reporting period	\$ 15,462,719
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<b>CONSULTATION:</b> Nil
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<b>GOVERNANCE IMPLICATIONS:</b> Nil
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**RECOMMENDATION:**

That the Manager of Corporate & Financial Services July 2019 Report be received for information.

**DOCUMENTS TO BE TABLED:**

Capital Major Projects, Capital Road Works, Flood Damage Works

Reviewed and Approved by Chief Executive Officer
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Ms Lynn Moore
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# BOULIA SHIRE COUNCIL

## Report for Ordinary Meeting held on 19<sup>th</sup> August 2019

<b>TITLE:</b>	Community Services July 2019 Report	<b>DOC REF:</b> Item CSM1
<b>REPORT BY:</b>	Mrs Julie Woodhouse Community Services Manager	<b>DATE:</b> 12/08/2019

**CORPORATE PLAN REFERENCE:**

- Key Priority 1: A strong supportive community environment
- 1.1: Promotion of community events, services and facilities
    - 1.1.3 Maintain a high quality of life by providing facilities and resources that encourage a secure, interactive and progressive community lifestyle
  - 1.2: Respecting our culture and heritage, past, present and future
    - 1.2.1 To preserve and promote the heritage and diverse cultures of our community
    - 1.2.2 To maintain, preserve, develop and provide access to our region's history
    - 1.2.3 To promote the heritage, arts and cultures of our communities
- Key Priority 3: Economic Development – A sustainable local economy
- 3.1: Facilitate employment and investment opportunities
    - 3.1.2 Council owned housing is managed, is affordable, and which is suitable to meet demands
  - 3.4: Promote Bouliia Shire and the RAPAD region as a region for tourism and development opportunities

**PURPOSE:**

To provide Council with an update of the activities associated with Councils' community development activities.

**CONTENT:**

Current housing available:

<u>ACTIVITY</u>	<u>Number</u>
Total houses available for occupation	1
Total units available (includes 1 pensioner unit)	3
Total Council units are always kept vacant for use by visiting professionals	0
Total Council furnished units being used by contractor	3
Houses/units being renovated/painted	0
Applications for rental for July	0

**Housing:**

The new Technical Officer has moved into their allocated Council house.

Anglo American is soon to sign the lease for their allocated Council house.

Pest control will be here in September.

**Tourism:**

The first wave of machinery signs completed by the Heritage Complex staff are attached for approval before they go to be printed.

Sales figure were slightly up for the month of July at the Min Min Encounter for the same period last year and we will continue to improve on this in future seasons.

Once again due to the Big Red Bash in Diamantina, Boulia has reaped the benefits of more travellers passing through and the economic benefit to the town is incalculable. Next year's dates for the Bash will be back to normal and we should not see the dramatic influx all in a couple of days as we did this year with it coinciding with the Boulia Camel Races.

Our social media posts of the missing pint sized jockey engineered lots of interest and comments and added to the atmosphere generated by the Camel Races. Two large banners pointing the way to the races were also purchased and erected. Parking banners were put up showing the caravan parking bays to try and reduce the amount of illegal parking in front of businesses. New road signs indicating where the caravan bays are will soon be erected at approaches to town.

Recent surveys handed out to tourists asking if they would prefer online booking for the Min Min Encounter came back as emphatic 'No's'. Of the 84 people to date asked, only 4 said they would do so.

**Grants:**

- The Far North Queensland and North Queensland monsoon recovery funding has been applied to so we can replace the mural on the toilet block with a theme of 'Weather through the Aeons' to meet the criteria for the grant.
- The construction company from Toowomba will be here at the end of August to start on the new tennis courts.

**Community:**

- The producers from Australien Skies who did a documentary on the Min Min Lights for television distribution are going to screen the film in Boulia at the hall on the 19<sup>th</sup> October. This will be free entry and will be catered by a community organisation.

**GOVERNANCE IMPLICATIONS:** Nil

**RECOMMENDATION:**

1. That the Community Services July 2019 Report is received for information.
2. That the proposed Machinery Signs for the Boulia Heritage Complex attached to the Community Services July 2019 Report are approved.

**ATTACHMENTS:**

- Grant Funding Register – Approved items
- Grant Funding Register – Pending items
- Proposed Machinery signs for the Boulia Heritage Complex

Approved by Chief Executive Officer

Ms Lynn Moore

Grant Funding Register - Approved items

Project Name	Grant / Funding Body	Amount of Funding applied for	Council Cash or in kind Contribution	Other funding source \$'s	Total Project Cost	NOTES	Amount of Funding approved	Expected Project Completion Date	Works Completed
Upgrade Urandangie Health Clinic - auspiced	Western Qld Primary Health Network	\$ 50,000	\$ -	\$ -	\$ 50,000	Funding auspiced by Council for Urandangie Health Clinic. Trust A/c	\$ 50,000	30th June 2018	
Sewer relining	Building Our Regions	\$ 500,000	\$ -	\$ -	\$ 500,000	EOI submitted - BoR	\$ 500,000	31/08/2018	Yes
Shire Hall Renewal	Drought Communities Program	\$ 443,870	\$ -	\$ -	\$ 443,870		\$ 443,870	15/01/2018	Yes
Boulia Wellbeing Centre	Drought Communities	\$ 572,900	\$ -	\$ 572,900	\$ 572,900		\$ 572,900	31/03/2019	
Toilet & Shower for New Truck Parking/Rest area Facility – W4Q2	Work's For Queensland 2 Program – Department of Infrastructure, Local Government and Planning	<del>\$ 100,000</del>	<del>\$ -</del>	<del>\$ -</del>		Project withdrawn	<del>\$ 100,000</del>	31/10/2019	
Floodway upgrade – Springvale Road (Springvale Road Structure Repairs)	2017-18 National Disaster Resilience Program	\$ 147,210	\$ 147,210	\$ -	\$ 294,420		\$ 147,210	30/06/2020	
Upgrade Facility and Purchase Equipment - auspiced grant for Boulia Golf Club	Gambling Community Benefit Fund - Department of Justice and Attorney-General	\$ 26,955	\$ -	\$ -	\$ 26,955		\$ 26,955	21/08/2019	
Regional Community Hub (Study)	MIPP_Maturing Infrastructure Pipeline	\$ 66,220	\$ -	\$ -	\$ 66,220	monthly finance rep needed	\$75,311 (ex GST)	21/8/2020	
Arts Qld	RADF funding	\$ 15,000	\$ 2,250	\$ -	\$ 15,000	Community	\$12,000 received	16/09/2019	
2018-19 Get Ready Queensland Grant Program	Queensland Reconstruction Authority	\$ -	\$ -	\$ -	\$ 4,880		\$4880 (ex GST)	30/06/2019	
Chill'n'Grill – BBQing for Boulia	Foundation for Rural & Regional Renewal - Tackling Tough Times Together	\$ 26,000	\$ 594	\$ -	\$ 26,944		\$ 26,000	1/4/2020	
Get Playing Places and Spaces	Dept Sport and Rec	\$ 88,800	\$ 23,000	\$ -	\$ 112,800	tennis courts resurfacing	\$ 89,900		
SES - Shed for All Terrain Vehicle	Community Gambling Benefit Fund	\$ 30,000	\$ 6,000	\$ -	\$ 36,000	Grant Funds and acquittal to be handled by QFES	\$ 24,363.63	23/09/2019	
DCP000096 - Drought Communitis Program (Bores)	Department of Industry, Innovation And Science	\$ 1,050,000	\$ 21,381		\$ 1,071,381		\$ 1,050,000.00	30/06/2019	Yes
First 5 Forever Program	Queensland State Library				\$ 1,000				

Grant Funding Register - Approved items

Airport Industrial Estate	Building our Regions	\$ 994,800	\$ -	\$ -	\$ 994,800	Stage 1, industrial airport land	\$ 994,800.00	13/12/2019	
First Start Program	Department of Employment, Small Business and Training	\$ 30,000	\$ -	\$ -	\$ 15,000	Was originally for 2 x Traineeships: Admin and Horticulture, only Admin traineeship able to progress	\$ 30,000.00		
Combatting Pest and Weeds	Department of Ag and Water Resources	\$ 100,000	\$ -	\$ 99,498	\$ 199,498	Stage 2 Hamilton Channels	\$ 100,000	1/12/2019	
Get Ready Qld	Qld State Government	\$ 4,880	\$ -	\$ -	\$ 4,880		\$ 4,880.00	1/12/2019	
LDMG EMERGENCY GENERATOR	2018-2019 Queensland Disaster Resilience Fund (QDRF) and the Prepared Communities Fund (PCF) via Queensland Reconstruction Authority	\$ 42,541	\$ -	\$ -	\$ 42,541		\$ 42,541	30/6/2020	
Boulia Town Infrastructure Upgrade - W4Q3	Work's For Queensland Round 3 - Department of Infrastructure, Local Government and Planning	\$ 520,000	\$ -	\$ -	\$ 520,000		\$ 520,000	30/6/2021	
Boulia Town Water Infrastructure Upgrade - W4Q3	Work's For Queensland Round 3 - Department of Infrastructure, Local Government and Planning	\$ 180,000	\$ -	\$ -	\$ 180,000		\$ 180,000	30/6/2021	
Urandangie Town Infrastructure Upgrade - W4Q3	Work's For Queensland Round 3 - Department of Infrastructure, Local Government and Planning	\$ 130,000	\$ -	\$ -	\$ 130,000		\$ 130,000	30/6/2021	
Boulia Shire Council Road Network Upgrade Signage and Weed Control - W4Q3	Work's For Queensland Round 3 - Department of Infrastructure, Local Government and Planning	\$ 200,000	\$ -	\$ -	\$ 200,000		\$ 200,000	30/6/2021	

**TOTAL AMOUNT OF FUNDING APPROVED: \$ 5,509,089**

Grant Funding Register - Pending items

Project Name	Grant / Funding Body	Amount of Funding applied for	Council Cash or in kind Contribution	Other funding source \$'s	Total Project Cost	Application closing date	Council Officer Responsible	NOTES
"Music and Culture with Isaiah"	Year of Outback Tourism Events Program	\$ 17,000	\$ 1,000	\$ 1,000	\$ 19,000	15/7/19	CSM	
"Weather through the Aeons"	FNQ and NQ monsoon recovery program	\$ 8,250	\$ 2,000	\$ -	\$ 10,000	5/8/19	CSM	
		\$ 25,250						

# Model GP4A Pneumatic Tyred Grader

Donated By: Ron McGlinchey - Macsland Station

Manufacturer: Armstrong - Holland Ltd.

This grader was bought by Boulia Shire Council in 1937, then sold to Ardmore station. Macsland Station was this graders last home before it was donated to the Boulia Heritage Complex. The Model GP4A Grader was drawn by either a truck or a tractor. It has hand powered screw mechanisms that altered the blade and back tyres. It was ideally suited for heavy maintenance, medium construction and keeping roads in good condition.



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INTERNATIONAL WORKS  
GEELONG, VICTORIA

*Australian made for Australia's trade*

MODEL GP4A PNEUMATIC TYRED GRADER	
Weight of Grader (Approx.)	1,850 lbs.
Wheelbase	8' 5"
Overall length	13' 2"
Overall width blade angled	5' 10"
Overall height	5' 7"
Frame	5" x 2 1/2" channel
Draw frame	"T" shape
Front Wheels track	3' 1 1/2"
Rear Wheels track	5' 2 1/2"
Tyres	600 x 16 pneu.
Wheel bearings	taper roller
Blade length	7' 0"
Blade depth	1' 3"
Cross sectional thickness	1 1/2"
Blade lift	Mach. screw
Cutting edge tread	6"
Lift rods	Ball and socket
Max. blade swing	68° right or left
Max. pitch adjustment	40°
Circle	3' dia.
Side shift	Direct action
Front balaster	Ball and socket
Distance of cross traverse	19"
Turning radius minimum	8' 5" (depending on tractor)

*Specifications subject to change without notice.*

**AUSTRALIAN MADE FOR AUSTRALIA'S TRADE**

INTERNATIONAL WORKS  
GEELONG, VICTORIA

# Tow Grader

**Donated By: Marion Downs Station**

**Manufacturer: Britstand**

This Britstand Tow Grader was purchased by NAPCO in the 1950's. It was pulled by a CAT D4 Dozer and it also had a trailer behind, which was built from the chassis of an old Bedford truck. The trailer was loaded with fuel, food, water and swags for the operators enabling them to go out for weeks. Two operators were required, one for the dozer and one for the grader. This was the way many of the roads were put in for Marion Downs.

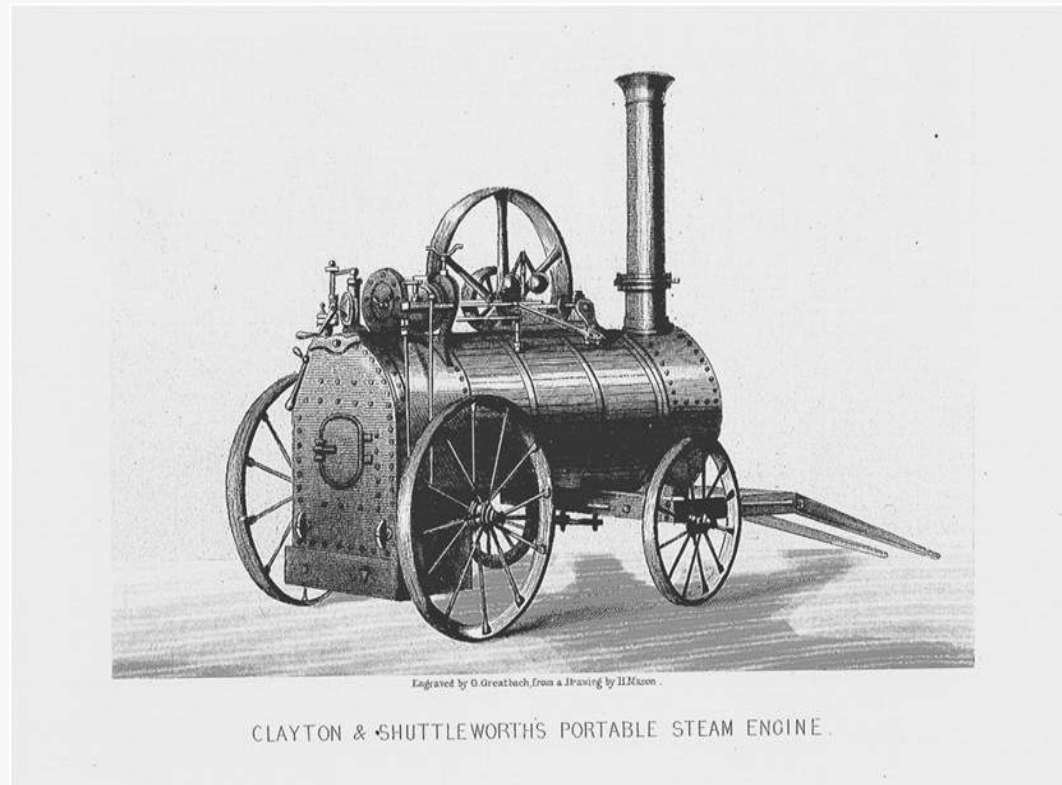




# Portable Steam Engine

## Manufacturer: Clayton & Shuttleworth

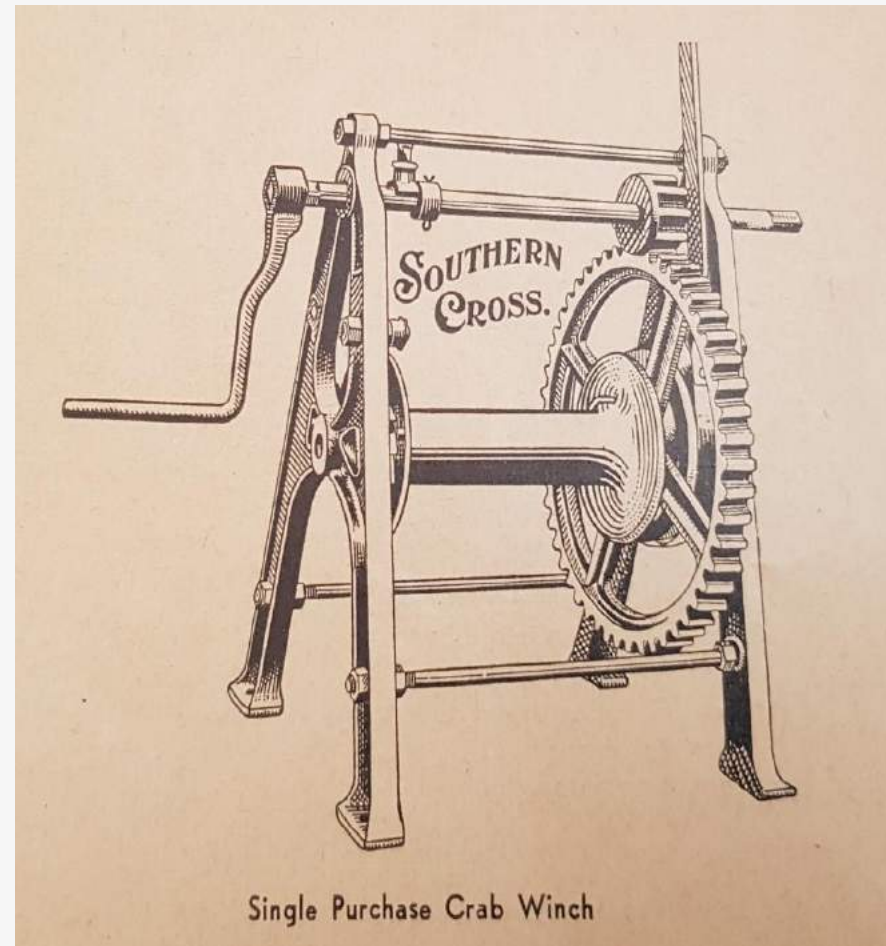
This steam engine was manufactured by Clayton & Shuttleworth, they manufactured steam engines from 1845 until 1929. A steam engine is a heat engine that converts heat energy to mechanical work using steam as the working fluid.



# Single Purchase Crab Winch

## Manufacturer: Southern Cross

This winch is designed for erecting windmills and installing or pulling up pipe, casing and rods. It was also useful for general lifting. The design of the winch is consistent with 1935-1950s models.



# Cross-Tube Steam Boiler

A cross-tube boiler was the most common form of small vertical boilers. They were used for the independent power of winches, steam cranes, etc. A cross-tube boiler had limited heating surface which limited its sustained output power. For that reason it was rarely used when power was required continuously, such as for locomotives. However it was efficient to use with winches and cranes since they only required steam intermittently which allowed the boiler to recover pressure between uses.



# Corrugated Iron Curving Machine

Donated By: Scarsdale Station

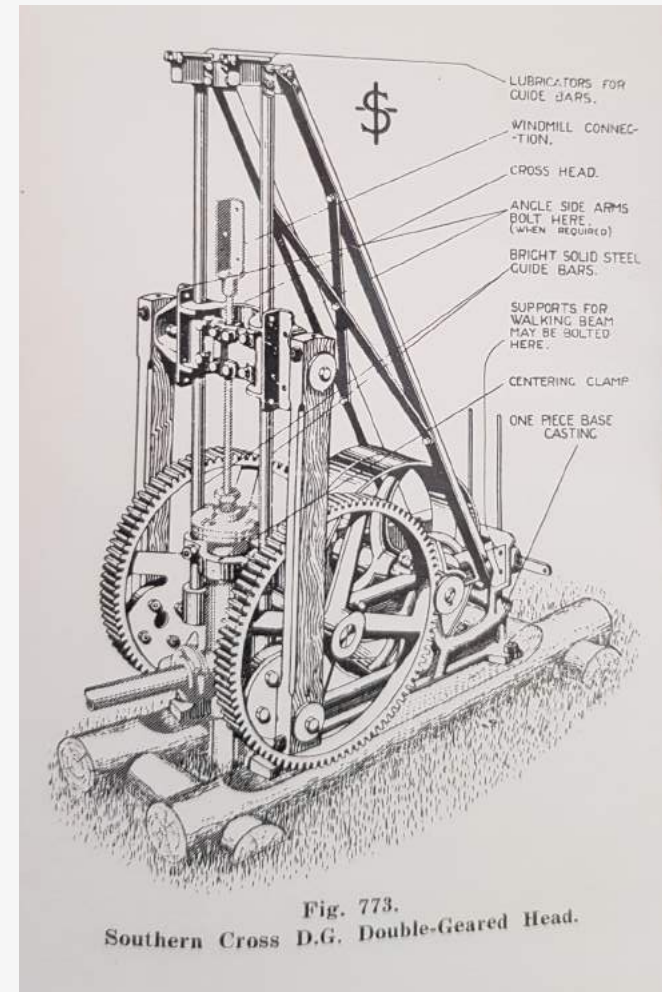
This corrugated iron curving machine is manually operated. The manufacturer is unknown however the design is consistent with similar machines from the 1900 to 1950's. This machine curved the iron that was used to build the shearing shed at Macsland Station in 1955. Ron McGlinchey used the same machine to curve the iron he used to extend the shed in 1974.



# Double-Geared Pump Head D.G.

## Manufacturer: Southern Cross

This double-geared pump head is for a windmill. Before stations had electricity you would use a gasoline engine to operate the pump head making it easier on the stockman instead of pumping water by hand by the pump handle. The pump head is used as a backup to a windmill to provide water on calm days.



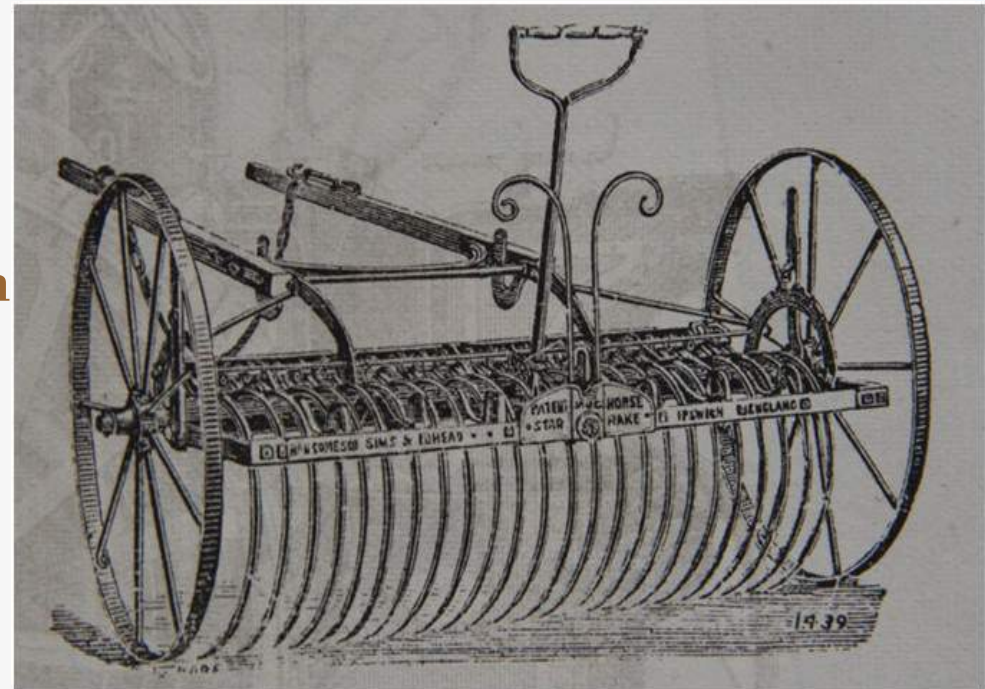
# Dray

A Dray is the heaviest type of dead-axle wagon that is pulled by a team of draft animals. It has a flat level floor and usually no sides, however; some did have box bodies or stake sides. Stations would use these wagons for a wide variety of reason, such as carting wool, hay, timber or various supplies for the station.



# Dump Rake

A Dump rake is a type of Hay rake which was first invented in the late 1800s. It was drawn by a horse. A dump rake is wide with two wheels and curved steel. It is usually operated from a seat mounted over the rake with a lever-operated lifting mechanism. This rake gathered cut hay into windrows by repeated operation perpendicular to the windrow, requiring the operator to raise the rake, turn around and drop the teeth to rake back and forth in order to form the windrow.



# Ford Truck

Donated by: Keith Norris

Manufacturer: Ford

This Ford was originally owned by Wrights Carriers Mt Isa, sold to Muller Brothers in Dajarra where the crane and lead weights were fitted and was used to unload the trains. Its last resting place was Boulia after being purchased by Keith & Ruth Norris who operated the Shell Fuel Depot, also freight runs from Dajarra and then a cattle carting business before retiring.





# Portable Steam Engine

**Manufacturer: Marshall, Sons & Co. Ltd.**

This portable steam engine was manufactured by Marshall Sons & Co. Ltd., which manufactured machinery from 1848 to 1947. Steam engines were used to drive corn-mills, centrifugal pumps, stone-crushers, dynamos, chaff-cutters, hay-balers, threshing machines and saw benches. The chimney on this steam engine has been folded down so it was ready to be transported to another location. Portable steam engines were typically towed using horses or in the latter part of the steam engines era, motive power including self-propulsion or towing by tractors, trucks and etc were used.



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**HORIZONTAL FIXED STEAM ENGINES,**  
**Thrashing, Grinding, and Sawing Machinery,**  
For which they have been awarded the GOLD MEDAL, Paris, 1867  
Also GOLD MEDALS at Munich, Bromberg, Puy, Gorichem,  
Brussels, Altona, Pumerend, Gueret, Horodenka, &c. &c. With  
upwards of Fifty Silver and other Medal Awards, and numerous  
Money Prizes, including the Prize of £7 10s. for Horizontal Fixed  
Steam Engines, and £5 for Corn Grinding Mills, at the last trials  
of the Royal Agricultural Society of England at Oxford, 1870.  
Illustrated Catalogues free on application, in English, French  
German, or Spanish.

# Plough

Donated By: Sid Halfpenny

Manufacturer: Ransomes, Sims & Jefferies Ltd.

This plough arrived at Mudgeacca Station in 1917 when Bill Halfpenny, the donor's father, took care of the property. It was mainly used for making pipeline bore drains. It was originally pulled by 22 horses then eventually a tractor was used to pull it. The plough was last used in 1966.



# Plough

**Manufacturer: Robinson & Sons Melbourne**

**This plough was horse drawn then later on was drawn by a tractor. The design of this plough is consistent with the 1900s. It was most likely used for making pipeline bore drains.**



# Scoop

**Donated By: Sid Halfpenny**

**The donor's father, Bill Halfpenny, bought the scoop in 1917. It was used at Mudgeacca Station for dam building and scooping around bores. The donor, Sid Halfpenny, started using it when he was only 12 years old. He donated it to the Bouliia Heritage Complex in 1986.**



# Steam Engine

**Donated by: Sid Halfpenny**

**Manufacturer: Southern Cross**

**This steam engine was first used in 1922 to sink bores on Mudgeacca Station. The Engine provided power to drive drill and bore. This Steam engine was only ever used to sink bores. Andy Young owned the block where the engine was. It was donated to the Bouliia Heritage Complex in 1968.**



# Welldrilling Plant

**Donated By: Reg Beauchamp - Warena Station**

**Manufacturer: Southern Cross**

This is the Southern Cross no. 2 Welldrilling Plant. Some people also call it a mud puncher. This welldrilling plant design was manufactured from 1935 until 1946 and was later on built with an engine attached. This plant is built to be driven by a separate engine. This machine was used to drill wells, it was designed to drill up to 600 feet deep however has been known to drill 1200 feet deep. The drilling motion is generated by a walking beam and cam.

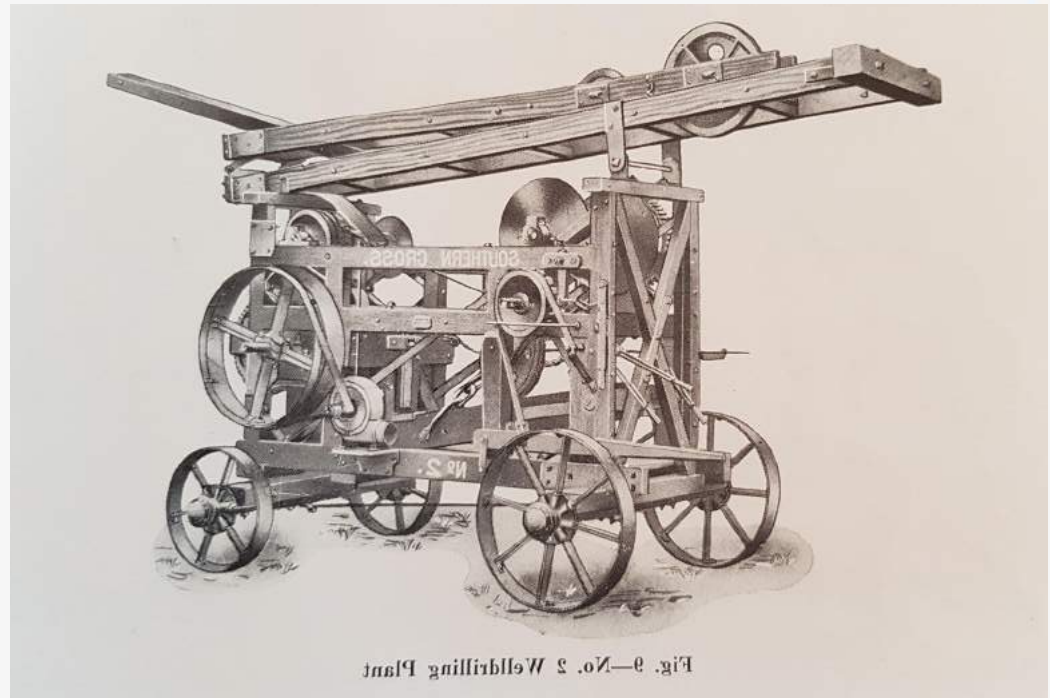


Fig. 9—No. 2 Welldrilling Plant

# BOULIA SHIRE COUNCIL

## Report for Ordinary Meeting held on 19<sup>th</sup> August 2019

<b>TITLE:</b>	Min Min Encounter July 2019 Report	<b>DOC REF:</b> Item F
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<b>REPORT BY:</b>	Anna Karra	<b>DATE:</b> 06/08/2019
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### **CORPORATE PLAN REFERENCE:**

Key Priority 1: A strong supportive community environment

1.1: Promotion of community events, services and facilities

1.1.3 Maintain a high quality of life by providing facilities and resources that encourage a secure, interactive and progressive community lifestyle

1.2: Respecting our culture and heritage, past, present and future

1.2.1 To preserve and promote the heritage and diverse cultures of our community

1.2.2 To maintain, preserve, develop and provide access to our region's history

1.2.3 To promote the heritage, arts and cultures of our communities

Key Priority 3: Economic Development – A sustainable local economy

3.4: Promote Boulia Shire and the RAPAD region as a region for tourism and development opportunities

### **PURPOSE:**

To report on the day to day operations of the Min Min Encounter and to promote tourism in the Shire and surrounding region.

### **CONTENT:**

Monthly Activity Statistics:

Daily Sales for July 2019	\$56,252.85
MME Visitor Stats for July 2019	2,396
MME Show Stats for July 2019	1,232
BHC Stats for July 2019	1,007

Social Media Statistics for July 2019:

Page	Page Likes	Reached	Shares
Boulia Shire Council	13	3,847	79
Min Min Encounter	32	15,488	102

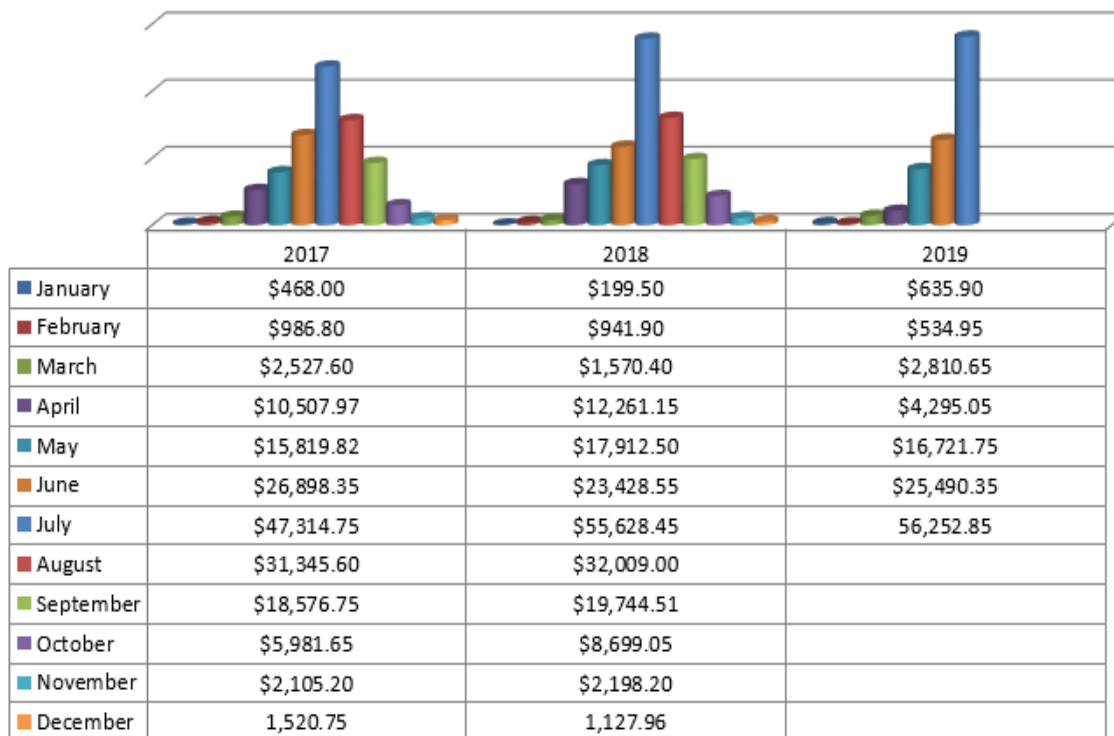
### **REPORT ON ACTIVITIES HELD FOR JULY 2019**

The month of July has been very busy with school holidays, passers-by to and from the Big Red Bash and our Boulia Camel Races. We are very excited that our July sales exceeded last year's record sales. We have sold quite a lot of merchandise. We have seen two bus groups for the Min Min Encounter show and Heritage Complex tour this month. Over all, we had more visitors compared to last year and we have seen more young families visiting us this year.

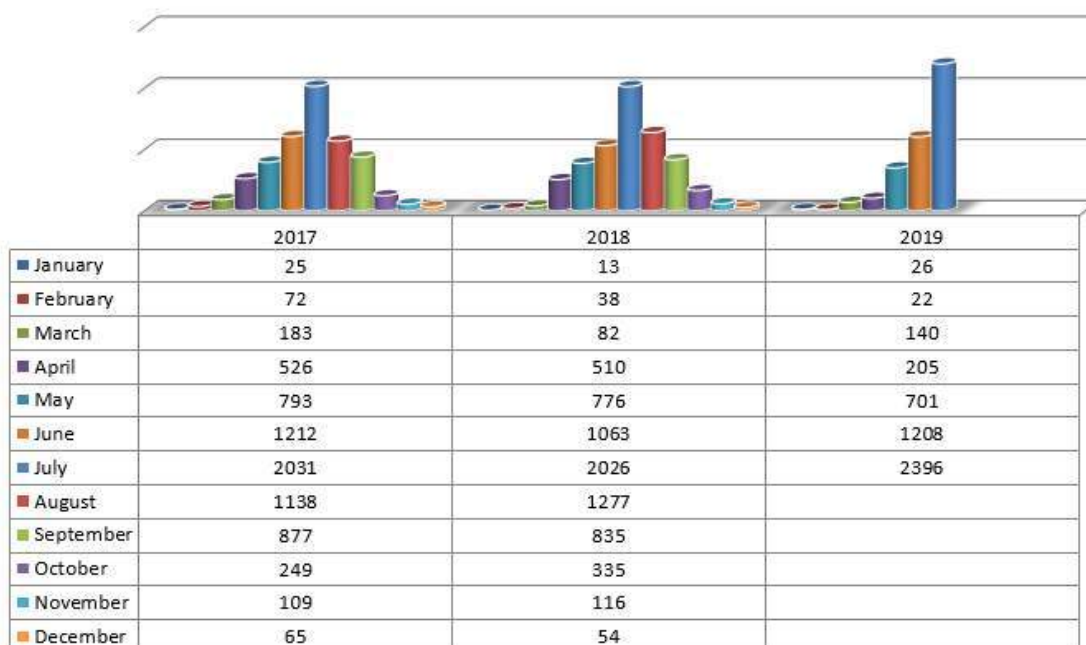
Our Camel display has been a big success. Many people took photos both at the decorated camels and at the tent set up resembling an Arabian camel tent. We closed the 'Name the Camels' Competition over the Camel Races weekend and a Cameleer selected the winner. We received 73 entries for name suggestions with the winning names being 'Desert Queen' for the mother camel and 'Sinbad' for the little boy camel. This month we have also managed to generate interesting posts on Facebook promoting both Boulia Camel Races and local businesses.

We received three survey forms with one complaint about corrugation between Jervois and Gemtree on the Plenty Highway but they did not sustain any damage to their vehicle.

### Min Min Encounter & BHC Tickets & Merchandise Sales



### Min Min Encounter Visitor Numbers



#### RECOMMENDATION:

That the Min Min Encounter July 2019 Report be received for information.

Reviewed by Community Services Manager

Mrs Julie Woodhouse

Approved by Chief Executive Officer

Ms Lynn Moore



# BOULIA SHIRE COUNCIL

## Report for Ordinary Meeting held on 19<sup>th</sup> August 2019

<b>TITLE:</b>	Boulia Heritage Complex July 2019 Report	<b>DOC REF:</b> Item G
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<b>REPORT BY:</b>	Lindsay Leonard	<b>DATE:</b> 01/08/2019
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**CORPORATE PLAN REFERENCE:**

Key Priority 1: A strong supportive community environment  
 1.1: Promotion of community events, services and facilities  
     1.1.3 Maintain a high quality of life by providing facilities and resources that encourage a secure, interactive and progressive community lifestyle  
 1.2: Respecting our culture and heritage, past, present and future  
     1.2.1 To preserve and promote the heritage and diverse cultures of our community  
     1.2.2 To maintain, preserve, develop and provide access to our region's history  
     1.2.3 To promote the heritage, arts and cultures of our communities  
 Key Priority 3: Economic Development – A sustainable local economy  
 3.4: Promote Boulia Shire and the RAPAD region as a region for tourism and development opportunities

**PURPOSE:**

To update Council on the visitations and activities at the Boulia Heritage Complex.

**CONTENT:**

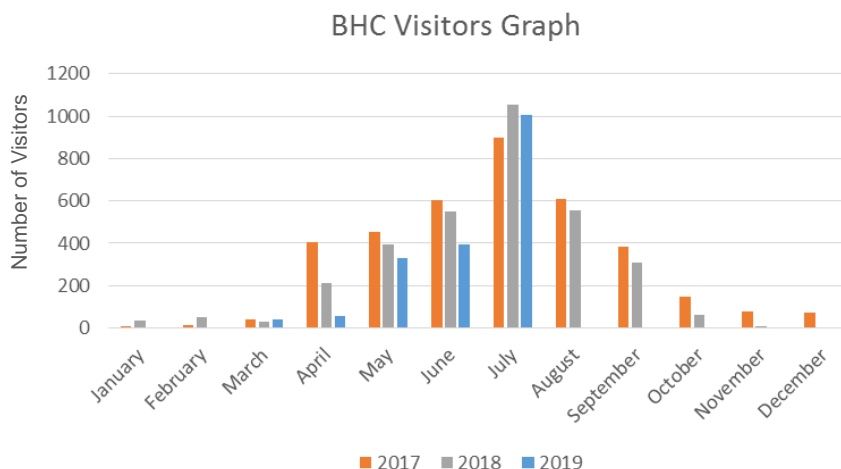
Boulia Shire Council provides a well-appointed Heritage Complex which is open 7 days per week from 10am to 3pm and 10am to 2pm on weekends.

ACTIVITY	CUSTOMER VOLUME - per month
Complex Visitors	1007

We have had 1007 visitors for the month of July. The number of visitors has almost tripled since last month. This is due to the Big Red Bash, Camel Races, Outback Masters Golf event and other local events. We also had two buses this month.

We have received 5 BHC visitor survey forms this month. All have been impressed with our displays and 2 surveys specifically commended Kalinda on her enthusiasm and being very informative. The comments in the visitor books have also been very positive with comments on how well our displays are presented and the cleanliness of the complex.

**Visitor Statistics Comparison**



**RECOMMENDATION:**

That the Boulia Heritage Complex July 2019 Report is received for information.

Reviewed by Community Services Manager	Mrs Julie Woodhouse
Approved by Chief Executive Officer	Ms Lynn Moore

## BOULIA SHIRE COUNCIL

### Report for Ordinary Meeting held on 19<sup>th</sup> August 2019

<b>TITLE:</b>	Boulia Sports and Aquatic Centre July 2019 Report	<b>DOC REF:</b> Item H
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<b>REPORT BY:</b>	Natarsha Shaw Sports Centre Attendant	<b>DATE:</b> 12/08/2019
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#### **CORPORATE PLAN REFERENCE:**

Key Priority 1: A strong supportive community environment

1.1: Promotion of community events, services and facilities

1.1.1 Build a strong sense of community, capacity and pride by supporting partnerships

1.1.3 Maintain a high quality of life by providing facilities and resources that encourage a secure, interactive and progressive community lifestyle

1.3: Boulia Shire to have active inclusive communities

1.3.3 Facilitate opportunities for learning, social activities, community events, grants and funding programs

#### **PURPOSE:**

To inform Council of the current utilisation and activities of the centre.

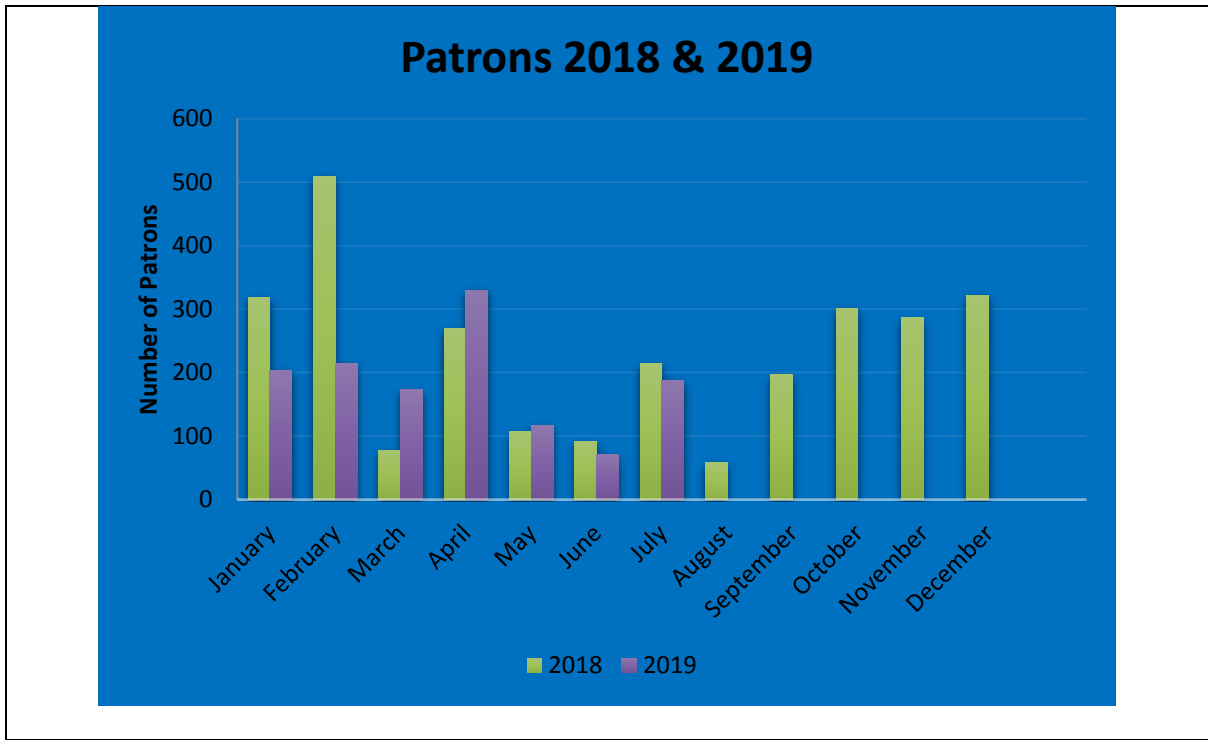
#### **CONTENT:**

The Sports and Aquatic Centre provides an important sports venue for the local residents of Boulia. It has an extensive gymnasium with up to date equipment and several large activity areas including the swimming pool. Charges are levied for membership with casual entry fees for ad-hoc visitation.

<b>ACTIVITY</b>	<b>CUSTOMER VOL PER MONTH</b>
• Gymnasium	During Hours: 22 After Hours: 21
• Squash	
• Casual entry usage	59
• Kids usage	107
• Membership usage	22
• Merchandise sales	\$0.00
• Admission	\$34.50
• Refreshment sales	\$19.50

#### **Activities held this month:**

✚ This month we held the July school holiday program along with Jan Norton – Community Support Services and Michael Hobden – Police Station. We had some good numbers and the kids that did attend had a ball.



**RECOMMENDATION:**

That Council receive the Boulia Sports and Aquatic Centre July 2019 Report for information.

Reviewed by Community Services Manager

Mrs Julie Woodhouse

Approved by Chief Executive Officer

Ms Lynn Moore

# BOULIA SHIRE COUNCIL

## Report for Ordinary Meeting held on 19<sup>th</sup> August 2019

<b>TITLE:</b>	Library July 2019 Report	<b>DOC REF:</b> Item I
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<b>REPORT BY:</b>	Sandra Capewell	<b>DATE:</b> 02/08/2019
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### CORPORATE PLAN REFERENCE:

Key Priority 1: A strong supportive community environment

1.1: Promotion of community events, services and facilities

1.1.3 Maintain a high quality of life by providing facilities and resources that encourage a secure, interactive and progressive community lifestyle

1.2: Respecting our culture and heritage, past, present and future

1.2.1 To preserve and promote the heritage and diverse cultures of our community

1.2.2 To maintain, preserve, develop and provide access to our region's history

1.2.3 To promote the heritage, arts and cultures of our communities

### PURPOSE:

To update Council on the visitations and activities in the Library.

### CONTENT:

Boulia Shire Council provides a well-appointed Library facility which is open 5 days per week from 1pm to 5pm.

ACTIVITY	CUSTOMER VOLUME - per month
Library visitors	180
Wi Fi	48
Number of new members - local	
Tourist Member	1

### LIBRARY ACTIVITIES

The meeting room has been utilised for a week this month by our Council's Auditors.

Our Library's book exchange is due approximately mid-August.

The Library continues to attract the children for after school visits.

With the outage of Wi-Fi at the Tourist Information Centre, several tourists have been accessing the Wi-Fi here and enjoying the Library facility.

Printing is being carried out for both the Min Min Encounter and the Boulia Heritage Complex as handouts are being required for both venues with the influx of visitors to our town.

### VISITOR STATISTICS COMPARISON

	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec
2018	181	380	312	259	296	211	286	207	134	122	244	78
2019	128	228	196	217	138	120	180					



**RECOMMENDATION:**

That Council receive the Library July 2019 report for information.

Reviewed by Community Services Manager

Mrs Julie Woodhouse

Approved by Chief Executive Officer

Ms Lynn Moore

# Ordinary Meeting of Council

Date: Monday 19<sup>th</sup> August 2019



## Tabled Documents:

Doc Ref: Item CEO3	Page 36	Local Disaster Management Plan 2019-2020
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# Bouliia Shire Local Disaster Management Plan 2019-2020

Version 6 –amended 20/5/2019



**Queensland Government**  
Queensland Health



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# 1. ADMINISTRATION AND GOVERNANCE

## 1.1 Introduction / Purposes and Objectives

The Boulia Shire is not immune to natural disasters, whilst these types of events are not common we cannot afford to become complacent. The key to effective disaster response and recovery is the resilience of the community and the willingness of people to work together for the benefit of the community.

The Boulia Shire through the work of the Local Disaster Management Group will maintain their commitment to effective disaster management for the shire. To be effective our disaster management planning must be a moving feast, we learn from events in the shire and we examine the actions of other shires to ensure that we improve and adapt to changes such as the expectations of the community and climate change.

This plan is a plan for the community, to be truly effective we must draw on the collective knowledge of the community to develop plan that are suitable and effective.

The purpose of the Boulia Shire Disaster Management Plan is to address the disaster management needs of the Boulia Shire.

This will be achieved by:

- Ensuring that community risks related to events are effectively managed;
- Ensuring that risks requiring District level support are identified and communicated to the District Level;
- Ensuring that Local Government and Local Groups comply with their disaster management obligations under the Disaster Management Act 2003; and
- other purposes related to disaster management the Local Government determines.

The plan ensures that community risks relating to disaster events, or events that affect the wellbeing of the community are identified and effectively managed.

The plan is to detail the arrangements and responsibilities between response agencies, supporting government and non-government organisations.

The objective of the plan is to ensure that risks requiring District level support are identified and communicated to District level.

## 1.2 Statement of establishment / authority to plan

The Local Disaster Management Group (LDMG) is established under s. 29 of the *Disaster Management Act 2003* (the Act).

## **1.3 LDMG terms of reference**

### **1.3.1 Role**

#### **s. 4A**

The local government, through the LDMG, retains primary responsibility for managing disaster events contained within the local government area.

#### **Functions**

#### **s. 30**

The LDMG has the following functions:

- To ensure that disaster management and disaster operations in the area are consistent with the State group's strategic policy framework for disaster management for the State;
- To develop effective disaster management, and regularly review and assess the disaster management;
- To help the local government for its area to prepare a local disaster management plan;
- To identify, and provide advice to the relevant district group about, support services required by the local group to facilitate disaster management and disaster operations in the area;
- To ensure the community is aware of ways of mitigating the adverse effects of an event, and preparing for, responding to and recovering from a disaster;
- To manage disaster operations in the area under policies and procedures decided by the State group;
- To provide reports and make recommendations to the relevant district group about matters relating to disaster operations;
- To identify, and coordinate the use of, resources that may be used for disaster operations in the area;
- To establish and review communications systems in the group, and with the relevant district group and other local groups in the disaster district of the relevant district group, for use when a disaster happens;
- To ensure information about a disaster in the area is promptly given to the relevant district group;
- To perform other functions given to the group under the Act; and
- To perform a function incidental to any of the previous functions mentioned.

### **1.3.2 Membership**

#### **s. 33**

The LDMG consists of the following members:

- The persons appointed as members of the group by the relevant local government for the group;
- At least 1 person nominated by the Chief Executive of the Department of Community Safety (the Chief Executive); and
- At least 1 person who is a Councillor of a local government.

#### **s. 34**

The LDMG must appoint a member of the group as a Chairperson and a member of the group as a Deputy Chairperson. The member appointed as the Chairperson must be a Councillor of a local government.

#### **s. 35**

The Chairperson must, after consulting with the Chief Executive, appoint in writing the Chief Executive Officer or an employee of the relevant local government as Local Disaster Coordinator.

#### **s. 37**

At least once a year written notice of the members of the group must be given to the Chief Executive and the relevant District Disaster Coordinator (DDC).

### **1.3.3 Meetings**

#### **s. 39**

LDMG meetings must be held at least once in every 6 months at the times and places decided by the Chair; or when asked in writing by the relevant DDC or at least one-half of its members.

#### **s. 40**

A quorum for a LDMG meeting is the number equal to one-half of the members plus 1, or, if one-half of the members is not a whole number, the next highest whole number.

#### **s. 40A**

A member of a LDMG may, with the approval of the Chairperson, appoint by signed notice another person as his or her deputy. The deputy may attend a meeting in the member's absence and exercise the member's functions and powers under the Act. Deputy members are to be counted in deciding if there is a quorum for a meeting.

#### **s. 41**

The Chairperson is to preside at all LDMG meetings, or in their absence the Deputy Chairperson. If both are absent the meeting must be chaired by a person nominated by the Chairperson, a member nominated by the Deputy Chairperson, or if those offices are vacant, a member of the group chosen by the members present.

**s. 42**

Meetings may be held using any technology that reasonably allows members to hear and take part in discussions as they happen. Members who participate in meetings using this technology are taken to be present at the meeting.

**s. 43**

Minutes must be taken of LDMG meetings.

***1.3.4 Local Disaster Management Plan (LDMP)***

**s. 57**

A local government must prepare a LDMP which must include provision for:

- The State group's strategic policy framework for disaster management for the State, and the local government's policies for disaster management;
- The roles and responsibilities of entities involved in disaster operations and disaster management in the area;
- The coordination of disaster operations and activities relating to disaster management performed by the entities;
- Events that are likely to happen in the area;
- Strategies and priorities for disaster management for the area;
- The matters stated in the disaster management guidelines as matters to be included in the plan; and
- Other matters about disaster management in the area the local government considers appropriate.

**s. 58**

The LDMP must be consistent with the disaster management guidelines

**s. 59**

The LDMG may review or renew the LDMP when it considers appropriate, however must review the effectiveness of the plan at least once a year.

**S. 60**

The LDMP must be available for inspection, free of charge, by members of the public.

## 1.4 Roles and Responsibilities

The following table outlines the roles and responsibilities of the various agencies in the disaster management system, whilst not all of these agencies will be available at a local level these can be accessed through the disaster management system by requesting support to the district level.

Organisation	Responsibilities
<p style="text-align: center;"><b>Local Government</b></p>	<ul style="list-style-type: none"> <li>• Maintenance of Local government functions (via Local government business continuity and recovery Planning)</li> <li>• Maintenance of normal Local government services to the community and critical infrastructure protection</li> <li>• Development and maintenance of Disaster Management Plans for the shire</li> <li>• Development and maintenance of a public education/awareness program</li> <li>• Establishment, maintenance and operation of a LDCC including the training of sufficient personnel to operate the centre</li> <li>• Coordination of support to emergency response agencies</li> <li>• Maintenance of warning and telemetry systems</li> <li>• Collection and interpretation of information from telemetry systems</li> <li>• Reconnaissance and post impact assessments for the shire</li> <li>• Debris clearance of roads and bridges</li> <li>• Issuance of public information prior to, during and post disaster impact events</li> <li>• Recommendations with regard to areas to be considered for authorised evacuation</li> <li>• Public advice with regard to voluntary evacuation</li> <li>• Provision of locally based community recovery services in conjunction with other recovery agencies</li> <li>• Evacuation centre management</li> </ul>

Organisation	Responsibilities
<p><b>Emergency Management Queensland</b></p>	<p>Through the XO to the State Group the functions as described in the DM Act 2003, include:</p> <ul style="list-style-type: none"> <li>• Provision of advice and assistance to all agencies within Queensland’s disaster management arrangements.</li> <li>• Provision of advice to disaster managers at all levels of the state’s disaster management arrangements.</li> <li>• Ensuring that disaster management activities within the State are consistent with the strategic policy framework.</li> <li>• Facilitation of the development and maintenance of the State’s Disaster Management Plan.</li> <li>• Operation and maintenance of the SDCC.</li> <li>• The maintenance of arrangements between the State and Australian government about matters relating to effective disaster management; and the coordination of State and Australian government assistance for disaster management and disaster operations.</li> <li>• Training of disaster management stakeholders</li> <li>• Review of District and Local Plans.</li> </ul>
<p><b>Queensland Police Service</b></p>	<ul style="list-style-type: none"> <li>• Preservation of peace and good order</li> <li>• Prevention of crime</li> <li>• Maintenance of any site as a possible crime scene</li> <li>• Coronial investigation procedures</li> <li>• Traffic control, including assistance with road closures and maintenance of road blocks</li> <li>• Crowd control</li> <li>• Coordination of evacuation operations</li> <li>• Coordination of rescue operations</li> <li>• Security of evacuated areas</li> <li>• Security of damaged premises</li> <li>• Registration of evacuated persons</li> <li>• Tracing or coordination of search for missing members of the community</li> <li>• Traffic, rail and air accidents</li> <li>• Guidance on Counter-Terrorism Issues</li> </ul>
<p><b>Department of Premier and Cabinet</b></p>	<ul style="list-style-type: none"> <li>• Independent advice to the chair of State Group</li> <li>• Public Information Arrangements – Crises Communication Network</li> <li>• Coordinating strategic situational awareness in a terrorist event via the SCC;</li> <li>• Leadership of strategic policy in all hazards</li> <li>• Provision of support and advice to the Premier and Cabinet</li> </ul>
<p><b>Queensland Fire &amp; Rescue Service</b></p>	<ul style="list-style-type: none"> <li>• Fire control</li> <li>• Fire prevention</li> <li>• Rescue of trapped persons</li> <li>• Assist in pumping out of flooded buildings</li> <li>• Management of hazardous material situations</li> <li>• Provision of Material Safety Data Sheet (MSDS) information relative to hazardous materials</li> <li>• Provision of expert advisory services with regard to chemical incidents</li> </ul>



Organisation	Responsibilities
<p align="center"><b>Queensland Ambulance Service</b></p>	<ul style="list-style-type: none"> <li>• Assessment, treatment and transportation of injured persons</li> <li>• Assistance with evacuations (persons with medical conditions)</li> <li>• Provision of advice regarding medical special needs sectors of the community</li> </ul>
<p align="center"><b>State Emergency Services</b></p>	<ul style="list-style-type: none"> <li>• Storm damage response</li> <li>• Public education</li> <li>• Rescue of trapped or stranded persons</li> <li>• First aid</li> <li>• Traffic control</li> <li>• Short term welfare support</li> <li>• Assistance with impact assessment</li> <li>• Assistance with communications</li> <li>• Assistance with lighting</li> </ul>
<p align="center"><b>Bureau of Meteorology</b></p>	<ul style="list-style-type: none"> <li>• Forecasting of weather and the state of the atmosphere</li> <li>• Issue of warnings for gales, storms and other weather conditions likely to endanger life or property, including weather conditions likely to give rise to floods or bushfires</li> <li>• Supply of meteorological information</li> <li>• Publication of meteorological reports and bulletins</li> <li>• Provision of advice on meteorological matters</li> </ul>
<p align="center"><b>Department of Communities, Child safety and Disability Services</b></p>	<ul style="list-style-type: none"> <li>• State's coordinating agency for social/community response and recovery planning &amp; issues</li> <li>• Coordination of community recovery services including information on the range of recovery services available</li> <li>• Information on the psychological effects of disaster</li> <li>• Personal support services</li> <li>• Personal Hardship financial assistance measures - NDRRA / SDRA or other approved government assistance measures to eligible applicants</li> <li>• Provision of counselling and mental health services</li> <li>• Long term accommodation services</li> <li>• Facilitation of community participation in the redevelopment of social networks and community infrastructure</li> </ul>

<p><b>Queensland Transport and Main Roads</b></p>	<ul style="list-style-type: none"> <li>• Coordination of transport and transport engineering support for disaster prevention, preparedness, response and recovery</li> <li>• Movement of disaster related equipment and supplies including food, water, fuel, sandbags and medical resources</li> <li>• Movement of people as a result of mass evacuation of a disaster affected community</li> <li>• Repairs to and reinstatement of road, rail and maritime infrastructure</li> <li>• Provision of transport engineering advice including infrastructure service capacities relating to roads, bridges, ports and rail lines</li> <li>• Provision of information at State and District Disaster levels on road, rail, maritime and air service closures and / or restrictions</li> </ul>
<p><b>Department of Agriculture, Fisheries and Forestry</b></p>	<ul style="list-style-type: none"> <li>• Coordinates the Government's efforts to prevent, respond to, and recover from pests and diseases that threaten the economy and environment</li> <li>• Lead agency for exotic animal and plant diseases</li> <li>• Advice relative to stock</li> <li>• Destruction of stock or crops as required</li> <li>• Advice relative to disaster recovery processes for primary producers</li> </ul>
<p><b>Department of Housing and Public Works</b></p>	<ul style="list-style-type: none"> <li>• Functional Lead agency for: Building and Engineering Services; Communications Infrastructure; and Emergency Supply. QBuild provides the functional response at a disaster district level on behalf of Public Works</li> <li>• Inspection and repair of damaged State Government built infrastructure</li> <li>• Support in damage assessment</li> <li>• Access to Government motor vehicle fleet</li> <li>• Liaison with telecommunication providers</li> <li>• Logistical support arrangements</li> <li>• Temporary built infrastructure solutions</li> <li>• DPW utilises a framework of support from all service areas within the departments administrative portfolio</li> </ul>
<p><b>Environment and Heritage Protection</b></p>	<ul style="list-style-type: none"> <li>• Coordination of storm time advice</li> <li>• Environmental issues</li> <li>• Pest control and fire management programs</li> <li>• Increased level of monitoring, modelling and assessment and supply of relevant information to decision-makers</li> <li>• Increased effectiveness managing significant environmental risks with potential adverse impacts minimised</li> <li>• Responsibilities under the Hazmat Recovery Plan</li> </ul>

Organisation	Responsibilities
<p style="text-align: center;"><b>Queensland Health</b></p>	<ul style="list-style-type: none"> <li>• Coordination of medical resources</li> <li>• Lead agency for pandemics</li> <li>• Public health advice and warnings to participating agencies and the community</li> <li>• Psychological and counselling services for disaster affected persons</li> <li>• Ongoing medical and health services required during the recovery period to preserve the general health of the community</li> </ul>

## 1.5 Coordination of disaster operations

Coordination underpins the entire disaster management system. It is defined in the State Disaster Management Plan as:

*The bringing together of organisations to ensure effective disaster management before, during and after an event. It is primarily concerned with systematic acquisition and application of resources (people, material, equipment etc) in accordance with priorities set by disaster management groups. Coordination operates horizontally across organisations and agencies.*

Coordination in disaster management is about the effective management of different agencies with a diverse range of expertise, resources and skills by ensuring that they work together to a common goal and resources are best used for the benefit of the community.

One of the supplementary principles of disaster management is 'coordination, collaboration and consultation'. Effective management of any disaster relies on strong coordination arrangements, consultative decision making, collaboration and shared responsibility achieved through supporting relationships, trust and teamwork between individuals, agencies and the community.

## ***1.6 Statement of compliance with legislation, guidelines and strategic policy framework***

The Boulia Shire and the Local Disaster Management Group will ensure that the Shire's responsibilities in its Terms of reference as detailed in section 1.3 of this plan are executed within the available resources of both the group and the district. . The shire is committed to the values of the disaster management strategic framework:

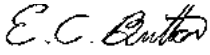
- Protecting health, safety, quality of life and economic vitality.
- Building and maintaining partnerships and collaboration across all levels of government, community and industry, in all aspects of disaster management.
- Protecting our natural and built environment.
- Respecting the diversity of Queensland communities.
- Ensuring accountability and transparency of the Queensland disaster management arrangements.

S57 of Disaster Management Act 2003 requires that a local government must prepare a Local Disaster Management Plan for disaster management in the local government area.

The Local Government Act 2009 states that a local government must prepare a corporate plan that identifies the local and regional issues the local government has identified as affecting its area. These issues are to include disaster management (s.104).

## 1.7 Approval of executive members

This plan is endorsed by the Chair of the Local Disaster Management Group



Date 22 / 05 / 2019

**Cr Rick Britton,**

Chair

Boulia Local Disaster Management Group

This plan to be endorsed by the Boulia Shire Council on the 19<sup>th</sup> August 2019

## 1.8 Amendment Register and Version Control

This plan must reflect the changes in the Boulia community; as such it will undergo changes as the community and shire develops over time.

Changes to this plan are to be submitted to the CEO of the Boulia Shire and to the Local Disaster Management Group for inclusion in the plan.

### 1.8.1 Amendment Register

Amendment Number	Date	Section Amended	Amended By
1	23/5/2016	<ul style="list-style-type: none"><li>• Ver 2.</li><li>• Contact details and</li><li>• the inclusion of the Operation Cool Burn 2016-Bushfire Mitigation Plan and</li><li>• the inclusion of the Privacy and Disaster Management guideline for applying the Information Privacy Act 2009 in disaster situations.</li></ul>	XO,Lynn Moore
2	14/6/2017	<ul style="list-style-type: none"><li>• Ver 3</li><li>• Contact details</li><li>• Remove Operation Cool Burn 2016 Bushfire Mitigation plan</li></ul>	XO, Lynn Moore

### 1.8.2 Version Control

Version	Date	Date accepted by LDMG
1	1/10/2014	Reviewed by LDMG 1/10/2014, endorsed by Chairperson of LDMG 18/12/2014, accepted by resolution of council 15/1/2015.
2	23/11/2015	Reviewed by LDMG 23/11/2015, endorsed by Chairperson of LDMG 23/11 /2015, accepted by resolution of Council 17/12/2015.
3	23/5/2016	Reviewed by LDMG 23/05/2016, endorsed by Chairperson of LDMG 23/05 /2016, accepted by resolution of Council 27/06/2016.
4	14/6/2017	Reviewed by LDMG 14/06/2017, endorsed by Chairperson of LDMG 14 /06 /2017, accepted by resolution of Council 21/06/2017.
5	22/11/2018	Plan reviewed for effectiveness by LDMG on 22/11/2019,
6	22/5/2019	Reviewed by LDMG on 22/5/2019, endorsed by Chairperson of LDMG 22/5/2019, to be accepted by resolution of Council 19/8/2019

### 1.8.3 Review of the plan

In accordance with Disaster Management Act Queensland 2003 the Local Disaster Management Plan may be reviewed or renewed at any time but must be reviewed for effectiveness **at least annually**.

### 1.8.4 Distribution and availability of plan

<i>Boulia Shire Council Office: 1 Herbert St Boulia Qld 4829</i>	07 4746 3188
<i>Boulia Shire Council website: www.boulia.qld.gov.au</i>	www.boulia.qld.gov.au

## 1.10 Definitions, abbreviations and acronyms

### 1.10.1 Definitions

<b>ACTIVATION OF RELIEF AND RECOVERY MEASURES:</b>	Activated by Minister of Emergency Services for a special geographical area affected by a natural disaster to activate and co-ordinate NDRRA assistance measures
<b>AREA DIRECTOR:</b>	A Public Servant employed by EMQ, Department of Community Safety, appointed to provide advice and training to Local Government and District Groups. in Planning and Operations. Support to SES/VMR
<b>CHAIRPERSON:</b>	The Chairperson of the Disaster Management Group, means the person appointed or acting as the chairperson of the group under section 20 of the <i>Disaster Management Act 2003</i> .
<b>COMMAND:</b>	The direction of members and resources of an agency in the performance of the agency's roles and tasks. Command operates vertically within an agency.
<b>CONTROL:</b>	The overall direction of the activities, agencies or individuals concerned. Control operates horizontally across all agencies, functions and individuals. Situations are controlled.
<b>CO-ORDINATION:</b>	The bringing together of agencies and individuals to ensure effective disaster management, but does not include the control of agencies and individuals by direction.
<b>CO-ORDINATION CENTRE:</b>	A centre established at State, District or Local level as a centre of communications and co-ordination during response and recovery operations eg. DDCC- District Disaster Co-ordination Centre, SDCC- State Disaster Co-ordination Centre,
<b>DECLARED DISASTER OFFICER</b>	(i) a police officer; or (ii) a persons authorized under <i>s75(1) of the DMA</i> to exercise declared disaster powers for the disaster

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<b>DISASTER:</b>	<p>(1) A “disaster” is a serious disruption in a community, caused by the impact of an event, that requires a significant coordinated response by the State and other entities to help the community recover from the disruption.</p> <p>(2) In this section –  ‘serious disruption’ means -  (a) Loss of human life, or illness or injury to humans; or  (b) widespread or severe property loss or damage; or  (c) widespread or severe damage to the environment.</p>
<b>DISASTER DISTRICT:</b>	Means a part of the State prescribed under a regulation as a disaster district.
<b>DISTRICT DISASTER MANAGEMENT GROUP</b>	Means the functional group as set out in the <i>Disaster Management Act 2003</i>
<b>DISTRICT DISASTER COORDINATOR:</b>	means a police officer appointed by the commissioner Queensland Police Service as a district disaster coordinator under section 25.
<b>DISASTER MANAGEMENT:</b>	Arrangements about managing the potential adverse events, including, for example, arrangements for mitigating, preventing, preparing for, responding to and recovering from a disaster.
<b>EXECUTIVE OFFICER -STATE DISASTER MANAGEMENT GROUP (SDMG):</b>	Of the State group, means the person who is the executive officer of the group under section 19(3).
<b>OPERATIONS OFFICER - DISTRICT DISASTER MANAGEMENT GROUP:</b>	That person appointed by the District Disaster Coordinator to be the Operations Officer of the District Disaster Management Group for disaster management purposes.
<b>FUNCTIONAL LEAD AGENCY:</b>	A Government Department allocated a responsibility by the State Disaster Management Group to coordinate a particular function in respect of disaster management.
<b>HAZARD:</b>	A potential or existing condition that may cause harm to people or damage to property or the environment.



<b>INCIDENT:</b>	Day-to-day occurrence which are responded to by a single response agency by itself or in cooperation with other response agencies.
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<b>LOCAL DISASTER COORDINATOR</b>	Chief Executive Officer or other council officer appointed by the Chair of the LDMG as the Local Disaster Coordinator.
<b>LOCAL CONTROLLER:</b>	The controller of a Local State Emergency Service Unit appointed under the <i>Disaster Management Act 2003</i> . The Local Controller is usually the appointed leader of a volunteer SES unit.
<b>LOCAL DISASTER MANAGEMENT GROUP</b>	The persons responsible for implementing the requirements of Local Government with respect to development and implementation of disaster arrangements for their area
<b>LOCAL DISASTER MANAGEMENT PLAN:</b>	A plan that documents agreed arrangements that are in place to deal with disaster events within its area of responsibilities.
<b>MITIGATION:</b>	Measures taken in advance of an event aimed at decreasing or eliminating its impact on society and the environment.
<b>NDRRA FINANCIAL GUIDELINES QLD:</b>	Financial arrangements for the activation and delivery of Natural Disaster Relief and Recovery assistance within Queensland
<b>NON-GOVERNMENT ORGANISATION:</b>	A voluntary organisation or any other private individual or body, other than a government agency.
<b>PLANNING:</b>	Process of developing arrangements for coordinating a response and establishing priorities, duties roles and responsibilities of different individuals and organisations, including an actual state of preparedness.

<b>PREPAREDNESS:</b>	Action designed to minimise loss of life and damage, and to organise and facilitate timely and effective rescue, relief and rehabilitation in case an event. Preparedness is concerned with understanding the threat; forecasting and warning; educating and training officials and the population; and establishing organisations for the management of disaster situations including preparation of operational plans, training relief groups, stockpiling supplies, and accessing necessary funds.
<b>PREVENTION:</b>	Includes the identification of hazards, the assessment of threats to life and property and the taking of measures to reduce or eliminate potential loss of life or property and protect economic development.

<b>RECOVERY:</b>	Includes the process of returning an affected community to its proper level of functioning after a disaster. This process is divided into short term Recovery and Long Term Recovery/Reconstruction. <ul style="list-style-type: none"> <li>• Initial Recovery – the aim of initial recovery operations is to satisfy personal and community needs, and to restore services to the level where the continuing process can be managed by local government and the normal responsible agencies</li> <li>• Long Term Recovery – long term recovery, reconstruction or rehabilitation measures are the subject of separate arrangements.</li> </ul>
<b>RESOURCES:</b>	Includes food, manpower, any horse or other animal, vehicle, vessel, aircraft, plant, apparatus, implement, earthmoving equipment, construction equipment or other equipment of any kind or any means of supplying want or need.
<b>RESPONSE:</b>	Includes the process of combating a disaster and of providing immediate relief for persons affected by a disaster.
<b>RISK:</b>	Expected losses (of lives, persons injured, property damaged, and economic activity disrupted) due to a particular hazard for a given area and reference period. Based on mathematical calculations, risk is the product of hazard and vulnerability.

<b>RISK MANAGEMENT:</b>	The systematic application of management policies, procedures and practices to the tasks of identifying, analysing, assessing, treating and monitoring risk.
<b>STATE DISASTER MANAGEMENT GROUP</b>	Queensland body responsible for the development of Disaster Management policy and coordination of resources necessary to ensure that all steps are taken to plan for and counter the effects of disaster.
<b>SUPPORTING ORGANISATIONS:</b>	Government Departments, statutory authorities, volunteer organisations and other specialist agencies who have indicated a willingness to participate and provide specialist support resources to a functional or threat specific lead agency during disasters.
<b>WARNING:</b>	Dissemination of message signaling imminent hazard, which may include advice on protective measures.

### ***1.10.2 Acronyms***

<b>ADF</b>	Australian Defence Force
<b>BOM</b>	Bureau of Meteorology
<b>COAG</b>	Council of Australian Governments
<b>DACC</b>	Defence Aid to the Civil Community
<b>DDC</b>	District Disaster Coordinator
<b>DDCC</b>	District Disaster Co-ordination Centre
<b>DDMG</b>	District Disaster Management Group
<b>DCS</b>	Department of Community Safety
<b>DMA</b>	Disaster Management Act 2003
<b>DOC</b>	Department of Communities
<b>EMA</b>	Emergency Management Australia
<b>EMQ</b>	Emergency Management Queensland
<b>FWCCQ</b>	Flood Warning Consultative Committee Queensland
<b>HAZMAT</b>	Hazardous Material

<b>LDMG</b>	Local Disaster Management Group
<b>LDC</b>	Local Disaster Coordinator
<b>LDCC</b>	Local Disaster Coordination Centre
<b>NCTP</b>	National Counter Terrorism Plan
<b>NDRRA</b>	Natural Disaster Relief and Recovery Arrangements
<b>QAS</b>	Queensland Ambulance Service
<b>QECC</b>	Queensland Earthquake Coordination Centre
<b>QFRS</b>	Queensland Fire and Rescue Service
<b>QH</b>	Queensland Health
<b>QLDVETPLAN</b>	Queensland Veterinary Emergency Plan
<b>QPS</b>	Queensland Police Service
<b>QTCCC</b>	Queensland Tropical Cyclone Coordination Committee
<b>RFS</b>	Rural Fire Service
<b>RFDS</b>	Rural Flying Doctors Service
<b>SDCC</b>	State Disaster Coordination Centre
<b>SDCG</b>	State Disaster Coordination Group
<b>SDMG</b>	State Disaster Management Group
<b>SDRA</b>	State Disaster Relief Arrangement
<b>SES</b>	State Emergency Service
<b>SEWS</b>	Standard Emergency Warning Signal
<b>SITREP</b>	Situation Report
<b>SOP</b>	Standing Operating Procedures
<b>XO</b>	Executive Officer

## **1.11 Processes and timeframes – Internal and External**

### **1.11.1 Assessment**

This Local Disaster Management Plan will be reviewed every 12 months by the members of the LDMG, that plan will also be reviewed under the following circumstances:

- Following activation of the LDMG in response to an event,
- Following significant changes to the planning environment including changes in threats or the community,
- In response to changes in the planning guidelines, or
- In any other circumstance that the Chair believes a review is warranted.

### **1.11.2 Governance Processes**

#### **Core Group**

<b>Organisation</b>	<b>Position</b>
Boulia Shire Council	Chair (Mayor)
Boulia Shire Council	Deputy Chair (Deputy Mayor)
Boulia Shire Council	XO (CEO)
Boulia Shire Council	Dep XO ( DWO)
Queensland Police Service	OIC Boulia Police
Boulia Shire Council	Town supervisor/Airport Manager
Queensland Fire and Emergency Service	Area Coordinator- Mount Isa

### **1.11.3 Advisors**

<b>Organisation</b>	<b>Position</b>
SES	SES Local Controller
Queensland Health	Queensland Health Rep
QFRS	QFRS (Auxiliary)
Rural Fire Service	Rural Fire Inspector
Ergon	Ergon
Telstra	Telstra
QCWA	QCWA
BSC	Works Foreman
EQ	Boulia State School

Membership of the Committee shall mean and include the person acting in the capacity of any of the above members or the delegate of the member as the case maybe. The delegate must have the authority to commit resources from parent body

### **1.11.4 Specialist Advisors**

The following members whilst not regarded as “core” members of the LDMG, they may be called upon to give specialist advice about the role and capabilities that their organisation may be able to provide to the LDMG

<b>Agency</b>	<b>Member</b>
Ergon energy	
Telstra	
GBA	
Desert Channels Qld	
AgForce	

#### ***Appointment of representative to District Group***

The Boulia Shire CEO and Mayor are appointed as a member of the District Disaster Management Group.

#### ***Notification of membership to State Group***

The LDC shall notify the State Disaster Management Group and District Group of the Local groups membership once per annum. Changes to the executive membership will be forwarded to the state and district groups as they occur.

#### ***Meeting Schedule***

The Boulia LDMG has an obligation under the Disaster Management Act to meet twice per year. Traditionally these meetings have been held prior to the traditional wet season and post season. The XO of the Boulia group will schedule these meetings and notify the members. All meeting will be minuted and a copy of these minutes will be sent to the district group.

### ***1.11.5 Administrative responsibilities***

The LDC of the local group is responsible for the administrative responsibilities of the group. The following administrative tasks are to be undertaken by the group:

- Keeping of meeting minutes,
- Maintenance of contact list,
- Maintenance of membership lists
- Updating of local plan,
- Registration of correspondence,
- Reporting (as listed), and
- Conduct of meetings

### ***1.11.6 Authority to activate the Group***

The group may be activated by the Chair of the local group should the Chair believe that the activation in response to a threat is significant to warrant activation. The level of activation will be determined by the chair taking into account the likelihood and possible impact of the threat.

The group may be activated by the District Disaster Coordinator (DDC)

Activation of the group will occur independently of activation of NDRRA, the decision to activate will be based on threat rather than financial implications.

Once the group is activated situation reports will be compiled and submitted to the district group at a frequency determined by the district group.

Whilst there may be no requirement for the entire group to be in attendance at a coordination centre the chair is to ensure that the entire group is kept informed of the situation and actions of the group.

The group will stand down only after the decision to cease activity has been made from the chair and the DDC.

Once the group has stood down a final situation report will be compiled and sent to the district group.

### **1.11.7 Reporting Requirements**

The LDC of the Boulia Group is responsible for the administrative and reporting obligations of the group. The following reporting must be undertaken by the group:

Report	Submitted to	Frequency	Format
Meeting minutes	DDMG/SDMG	Following every meeting	Council minutes
LDMG Status Report	DDMG/SDMG	Yearly	Issued by SDMG
LDMG Annual Status Report	DDMG/SDMG	Yearly	Issued by SDMG
LDMG Membership	DDMG/SDMG	Yearly	With above
Situation reports	DDMG	As negotiated	As issued
Activation report	DDMG	As required	Issued by DDMG



## 2. LOCAL DISASTER MANAGEMENT GROUP

Under the Disaster Management Act 2003 (section 29) a local government must establish a Local Disaster Management Group for the local government area. The roles and responsibilities for the core group are detailed in the Terms of Reference in section 1.3 of this plan.

State government agencies and organisations have designated responsibilities in disasters which reflect their legislated and/or technical capability and authority with respect to hazards, functions and/or activities of disaster management.

### 2.1 Local disaster management group contact details

#### LOCAL DISASTER MANAGEMENT GROUP CONTACT DETAILS 2019-2020

##### CORE GROUP

LDMG POSITION	NAME	ORGANISATION	TITLE	EMAIL	PHONE
CHAIR	ERIC (RICK) BRITTON	BOULIA SHIRE COUNCIL	MAYOR	<a href="mailto:mayor@boulia.qld.gov.au">mayor@boulia.qld.gov.au</a>	0407 122 430
DEP CHAIR	SAM BEAUCHAMP	BOULIA SHIRE COUNCIL	COUNCILLOR	<a href="mailto:sbeauchamp@boulia.qld.gov.au">sbeauchamp@boulia.qld.gov.au</a>	0437 239 259
XO	LYNN MOORE	BOULIA SHIRE COUNCIL	CEO	<a href="mailto:ceo@boulia.qld.gov.au">ceo@boulia.qld.gov.au</a>	0429 463 188
DEP XO	HARIN KARRA	BOULIA SHIRE COUNCIL	DIR WORKS & OPS	<a href="mailto:dwo@boulia.qld.gov.au">dwo@boulia.qld.gov.au</a>	0409 028 474

Sat Phone

0147 148 987

0147 168 677

OIC QLD POLICE	MICHAEL HOBDEN	BOULIA POLICE	SGT	<a href="mailto:Hobden.MichaelK@police.qld.gov.au">Hobden.MichaelK@police.qld.gov.au</a>	4746 3120	
TOWN SUPERVISOR	RON CALLOPE	BOULIA SHIRE COUNCIL	AIRPORT MGR	<a href="mailto:rus@boulia.qld.gov.au">rus@boulia.qld.gov.au</a>	0427 163 773	
REG EMG MGMNT COORD	ELLIOTT DUNN	QLD FIRE AND EMERGENCY SERVICE	AREA DIRECT	<a href="mailto:elliott.Dunn@qfes.qld.gov.au">elliott.Dunn@qfes.qld.gov.au</a>	0419 445 069	
SES LOCAL CONTROLLER	GRANT JENSEN	SES	SNR COORDINATOR	<a href="mailto:workshop@boulia.qld.gov.au">workshop@boulia.qld.gov.au</a>	0428 787 108	
<b>ADVISORS</b>						
QLD POLICE	vacant	BOULIA POLICE	SNR CONSTABLE	<a href="mailto:boulia.police@police.qld.gov.au">boulia.police@police.qld.gov.au</a>	4746 3042	
QLD POLICE	JEFFREY MAGNUS	XO MT ISA DISTRICT DDMG	SNR SGT SERGEANT	<a href="mailto:magnus.jeffreyR@police.qld.gov.au">magnus.jeffreyR@police.qld.gov.au</a>	0428 743 189	
SES	JOHN HAMMOND	BOULIA MOTEL	COORDINATOR	<a href="mailto:desertsandsmotel@bigpond.com">desertsandsmotel@bigpond.com</a>	4746 3000	
QRF5	BARRY WESTAWAY	QFRS (AUXILIARY)	ACTING FIRE CHIEF	<a href="mailto:lorenebarry@bigpond.com">lorenebarry@bigpond.com</a>	0417 800 577	
QFES	BRUCE EVERNDEN	QFES	INSPECTOR QFES	<a href="mailto:bruce.evernden@qfes.qld.gov.au">bruce.evernden@qfes.qld.gov.au</a>	0429 369 935	
RURAL FIRE SERVICE	vacant	RURAL FIRE SERVICE	INSPECTOR RFS	-	0408 077 088	
QCWA	KAYLENE SLOMAN	QCWA	PRESIDENT QCWA	<a href="mailto:sloman2@bigpond.com">sloman2@bigpond.com</a>	0427 060 606	
BOULIA SHIRE COUNCIL	JIM NEWMAN	WORKS FOREMAN	FOREMAN BSC	<a href="mailto:rcm@boulia.qld.gov.au">rcm@boulia.qld.gov.au</a>	0428 228 009	
EDUCATION QLD	KRYSTAL STANLEY	PRINCIPAL	BOULIA STATE SCHOOL	<a href="mailto:kasta0@eq.edu.au">kasta0@eq.edu.au</a>	4746 3151	

QLD HEALTH	JUNE LITHGOW	QLD HEALTH-PRIMARY HEALTH CARE	DIRECTOR OF NURSING	<a href="mailto:bouliaphc@health.qld.gov.au">bouliaphc@health.qld.gov.au</a>	4746 2300
QRA	Michael McIntosh	QRA representative	Regional Liasion Officer	<a href="mailto:Michael.Mackintosh@gra.qld.gov.au">Michael.Mackintosh@gra.qld.gov.au</a>	0437 291 614
Dep Ag & Fisheries	Ell Neal	Dep Ag & Fisheries	District Stock Inspec	<a href="mailto:ellen.neal@daf.qld.gov.au">ellen.neal@daf.qld.gov.au</a>	4536 8325

0147 160 659

### 3

# DISASTER RISK ASSESSMENT

## 3.1 Community Context

### 3.1.1 Geography

The Boulia shire is 61,000Km<sup>2</sup> and is bordered by the Northern Territory border to the West, the Diamantina Shire to the South, Winton to the East and Mount Isa and Cloncurry to the North.

The bulk of the Shire consists of flat channel type country. The area forms part of the Lake Eyre catchment area with a number of major waterways such as Georgina and Diamantina River systems flowing through the area regularly subjected to flooding. Rainfall and floodwaters from the North flows down and can cause flooding without any rainfall occurring locally. The generally flat terrain is particularly suited to grazing

The predominant river systems in the shire are:

RIVER	River basin
Diamantina	Diamantina
Eyre Creek	Georgina/Eyre Creek

### 3.1.2 Climate and Weather

Very hot, dry temperatures are experienced in the summer months with daily temperatures averaging around 33 degrees but reaching as high as 48 in the summer months. Winter temperatures average around of 16 degrees to 5 degrees at night going as low as zero. The area averages 263 mm of rainfall per year but this has been altered in recent years as a result of ongoing drought.

Average rainfall is 200mm but the generally flat terrain, and as the name suggest being in the 'channel country' that forms part of the Lake Eyre basin, results in large volumes of water passing through the community with there being little if any rainfall in the area itself. This results in regular flooding impacting on the area and isolating the community and surrounding areas.

The major waterway as mentioned above is the Burke River which passes the southern end of the township of Boulia. This river often floods during the wet season resulting in the roads to the south of the township being regularly cut. Despite this amount of water during the wet season for the rest of the year there is little rainfall in the area and the volume drops considerably until there is no water and the river dries up. The Georgina River is located to the West of Boulia and also plays a significant role in providing water for livestock and cutting access in times of flood.

### 3.1.3 Population

The Boulia Shire has a population of 496 people with the following dispersion:

Boulia: 300  
Urandangi: 50-60  
Other: 136

The Shire covers an area of 61,000 Km<sup>2</sup> giving it a population density of .006 persons per square kilometer.

### 3.1.4 Vulnerable People

Elderly and infirmed individuals in the community are minimal, these individuals are known to the care providers.

### 3.1.5 Community Preparedness

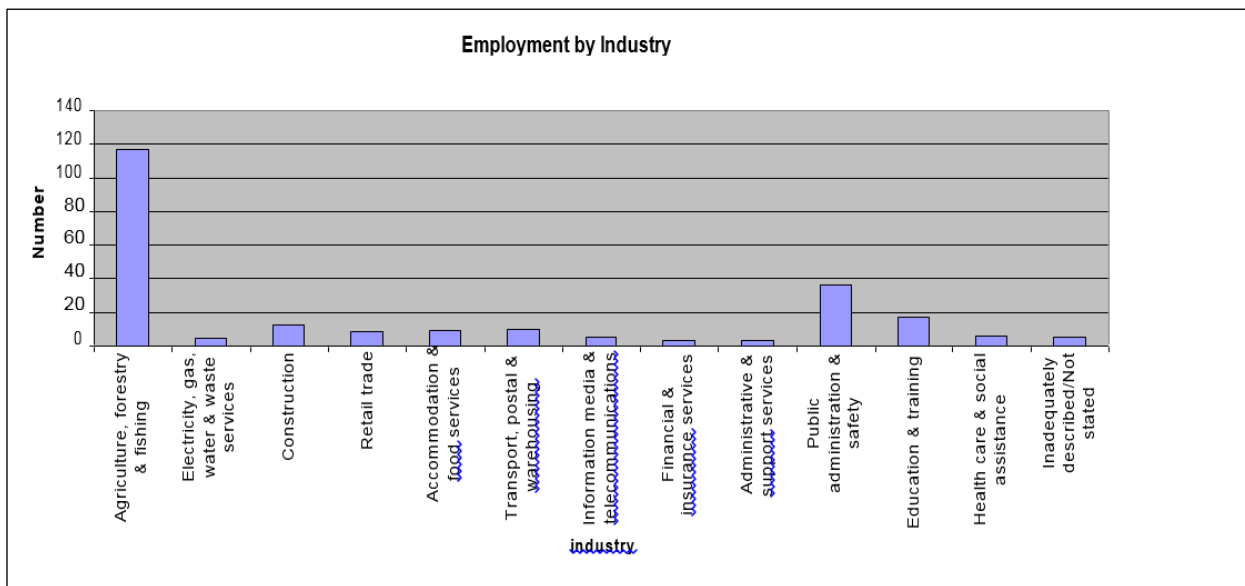
Residents of the Boulia Shire are resilient and accustomed to the regular isolation that accompanies the wet season in the area.

### 3.1.6 Industry

Industry in the Boulia Shire is predominately agriculture.

### 3.1.7 Critical Infrastructure

Critical infrastructure includes power, water, sewage, roads and essential services buildings.



### **3.1.8 Electricity Supply**

Boulia has a standalone power house. Power is reliable but subject to occasional power outages which can last for several hours. Urandangie is powered by generators (individual). Critical facilities are able to operate from auxiliary power if required.

### **3.1.9 Water Supply**

Water supply is delivered by sub artesian bores pumped into a bottom tank then pumped to a head tank and gravity fed to the town. Urandangie is similar. This water is not processed through a water treatment plant.

### **3.1.10 Sewerage**

Across the Shire there is a mixture of sewage and septic systems.

### **3.1.11 Roads**

<b>From</b>	<b>To</b>	<b>Road</b>	<b>Surface</b>	<b>KM</b>
Mount Isa	Boulia	Diamantina Dev Rd	Sealed	300
Boulia	Bedourie	Diamantina Dev Rd	Sealed	217
Boulia	Urandangie	Diamantina Dev Rd/Urandangi Rd	Unsealed Sealed	90 210
Boulia	Winton	Kennedy Dev Rd	Sealed	362
Boulia	Alice Springs	Donohue HWY/Plenty HWY	Unsealed	452
Urandangie	Lake Nash	Urandangi/Lake Nash Rd	Track	90

### 3.1.12 Airport

#### Boulia

*Airport codes:* BQL YBOU  
*Type:* regional airport  
*Scheduled airline service:* yes  
*Latitude:* -22.913300 | 22 54.797974 S | S22 54 47  
*Longitude:* 139.899994 | 139 53.999634 E | E139 53 59  
*Field elevation:* 542 ft/165 m MSL  
*Magnetic variation:* 6.4°E  
4,180 x 98 ft (1,274 x 30 m) — paved — lighted

#### Urandangie

*Airport codes:* YUDG  
*Type:* local airport(light traffic)  
*Scheduled airline service:* no  
*Latitude:* -21.590000 | 21 35.400009 S | S21 35 24  
*Longitude:* 138.358002 | 138 21.480103 E | E138 21 28  
3,280 ft (1,000 m) — other (X)

### 3.1.13 Essential services

#### **Boulia:**

Queensland Police  
Queensland Health (Clinic)  
SES  
Queensland Fire and Rescue (Auxiliary)

#### **Urandangie**

SES  
Rural Fire Service

#### **Hazardous Sites**

There are no hazardous sites in the Boulia Shire.

### ***3.1.14 Public Buildings, Spaces and Events***

The Boulia Shire has no areas that would be considered high density. Areas where the density of people would be increased on occasion include:

- Boulia Shire Hall
- Boulia Sports and Aquatic Centre
- Australian Hotel
- Boulia Caravan Park
- Boulia Airport
- Boulia Racecourse Reserve

### ***3.1.15 Proposed Future development***

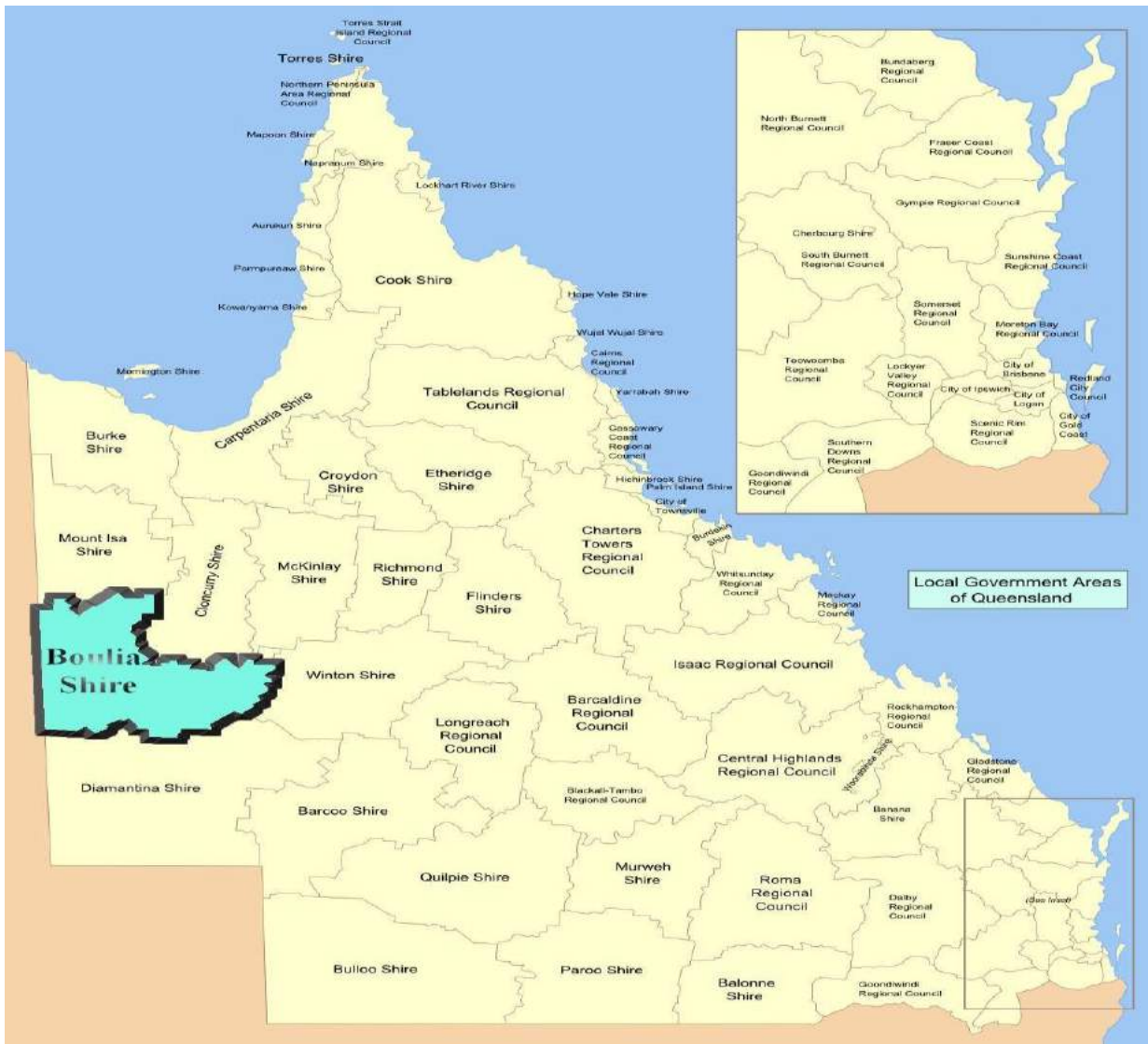
Boulia is not expected to undergo significant growth. However, council is in the process of acquiring residential land behind the school, industrial land beside the airport, residential/rural land behind the school and residential industrial land on Selwyn road.

### ***3.1.16 Neighbour relationships***

The Boulia Shire has good working relationships with all neighbouring shires

- Diamantina Shire
- Winton Shire
- Cloncurry Shire
- Mt Isa Shire





## Queensland Shire Maps

### 3.2 Hazards

The risk management record draws heavily on information in the Boulia Natural Disaster Risk Management Study please refer to this document for detailed information on identified hazards and their treatment.

### 3.3 Risk Assessment

#### 3.3.1 Risk analysis and evaluation

Risk assessments were undertaken for all hazards identified to have any relevance to the area covered by the plan. The likelihood of each hazard was considered on a monthly basis as supported by Bureau of Meteorology records.

#### 3.3.2 RISK RATING

The hazard/risk rating can be found by assessing consequence and likelihood using Table 5 below. This table can be used to determine a hazard/risk rating for each of the hazards/risks listed, for both before and after the proposed risk treatment strategies are applied.

**Table 5 : Risk rating**

		Consequenc				
		Insignificant	Minor	Moderate	Major	Severe
Likelihood	Almost Certain	Medium	High	High	Extreme	Extreme
	Likely	Medium	Medium	High	High	Extreme
	Possible	Low	Medium	Medium	High	High
	Unlikely	Low	Low	Medium	Medium	High
	Rare	Low	Low	Low	Medium	Medium

No	Statement of Disaster Risk and immediate Consequences	Causation / Source of Risk	Existing Risk Treatments	Likelihood	Residual Risk Rating	Risk Custodian
1	<p>Hazardous materials accident, leading to:</p> <ul style="list-style-type: none"> <li>• Disruption to traffic</li> <li>• Possible injury to people exposed to spill</li> </ul>	<ul style="list-style-type: none"> <li>• Spillage of hazardous materials used in agriculture and mining</li> <li>• Road transport of hazardous materials</li> </ul>	<ul style="list-style-type: none"> <li>• Road closures</li> <li>• Fire brigade availability</li> <li>• Police</li> <li>• SES availability</li> <li>• Council staff availability</li> </ul>	Possible	Medium	LDMG/QFRS
2	<p>Major Road Traffic Accident, resulting in:</p> <ul style="list-style-type: none"> <li>• Loss of life or serious injuries</li> <li>• Road closures</li> <li>• Tourist bus accident</li> <li>• 2-3 major accidents occur per annum</li> </ul>	<p>Accident resulting from:</p> <ul style="list-style-type: none"> <li>• Adverse weather conditions</li> <li>• Excessive speed above design speed</li> <li>• Alcohol influenced driver behaviour</li> <li>• Adverse road conditions following flood damage</li> <li>• Fatigue</li> <li>• Drivers not knowing local conditions and not adhering to road signs.</li> <li>• Larger vehicles and narrow roads – road trains/caravans etc.</li> </ul>	<ul style="list-style-type: none"> <li>• Ambulance available from 0800 to 1700</li> <li>• Volunteer ambulance drivers availability after hours</li> <li>• Nurse available in Boulia town</li> <li>• RFDS – helicopter availability</li> </ul>	Possible	Medium	LDMG/QPS

No	Statement of Disaster Risk and immediate Consequences	Causation / Source of Risk	Existing Risk Treatments	Likelihood	Residual Risk Rating	Risk Custodian
3	<p>Diamantina / Hamilton River flooding (Between Boulia and Winton), leading to:</p> <ul style="list-style-type: none"> <li>The isolation of towns and properties and the extensive inundation of grazing lands which can last several months in some areas, with road transport disrupted for considerable periods of time.</li> </ul>	<p>The river does not have a well-defined main channel but consists generally of a series of wide relatively shallow channels. Floods normally develop in the headwaters of the Diamantina River and its major tributaries, however, flooding may result from heavy rainfall falling in the middle to lower reaches of the catchment around Diamantina Lakes. Local area rainfalls can be a significant factor throughout these areas.</p> <ul style="list-style-type: none"> <li>Roads to North of Boulia are sealed</li> <li>Roads to South (Bedourie) and West of Boulia (Donohue Hwy) are partially sealed.</li> </ul>	<ul style="list-style-type: none"> <li>North road sealed</li> <li>Continuing work on south road to Bedourie (almost completely sealed) and west road – Donohue Hwy (over 90kms sealed)</li> <li>Airport is constructed above the 1974 flood line</li> <li>Disaster Management Plan (DMP) in place</li> </ul>	Likely	Medium	LDMG

No	Statement of Disaster Risk and immediate Consequences	Causation / Source of Risk	Existing Risk Treatments	Likelihood	Residual Risk Rating	Risk Custodian
4	<p>Georgina River / Burke river (a tributary of Georgina River) flooding the town of Boulia, leading to:</p> <ul style="list-style-type: none"> <li>The isolation of towns and properties and the extensive inundation of grazing lands which can last several months in some areas. Road transport is disrupted for long periods</li> </ul>	<ul style="list-style-type: none"> <li>Following flood rains, the main channel fills rapidly and then disperses out into the neighbouring channels and watercourses for kilometres on either side. In the event of severe flooding, the Georgina River can vary in width in the upper reaches from 15 to 20 kilometres, and in the lower reaches it is estimated in some sections to be 25 to 30 kilometres wide.</li> <li>No levee banks protecting the town of Boulia</li> <li>Roads to North of Boulia are sealed</li> <li>Roads to South of Boulia are not sealed.</li> </ul>	<ul style="list-style-type: none"> <li>Flooding would only effect lower end of town &amp; caravan park</li> <li>Boulia airport is on a ridge above the flood plain</li> <li>Ergon power generation plant on high ground in the town.</li> <li>Mt Isa Road is not impassable for more than 24hrs at a time during flooding</li> <li>Fuel depots exist in Boulia</li> </ul>	Likely	Medium	LDMG
5	<p>Flooding west of Boulia (including Urandangi), leading to:</p> <ul style="list-style-type: none"> <li>The isolation of towns and properties and the extensive inundation of grazing lands which can last several months in some areas. Road transport is disrupted for long periods</li> </ul>	<ul style="list-style-type: none"> <li>Flooding due to heavy rainfall – roads not sealed</li> <li>Tourists ignore road signage (All areas)</li> <li>Road accidents as a result of driving on flood affected roads</li> </ul>	<ul style="list-style-type: none"> <li>Stations retain stock of food and water</li> <li>Radio road reports</li> <li>Road reports distributed to businesses</li> <li>Signs on roads showing conditions updated regularly</li> </ul>	Likely	Medium	LDMG

No	Statement of Disaster Risk and immediate Consequences	Causation / Source of Risk	Existing Risk Treatments	Likelihood	Residual Risk Rating	Risk Custodian
6	<p>Flooding south of Boulia towards Bedourie, leading to:</p> <ul style="list-style-type: none"> <li>The isolation of towns and properties and the extensive inundation of grazing lands which can last several months in some areas. Road transport is disrupted for long periods</li> </ul>	<ul style="list-style-type: none"> <li>Flooding due to heavy rainfall – roads not sealed</li> <li>Tourists ignore road signage (All areas)</li> <li>Road accidents</li> </ul>	<ul style="list-style-type: none"> <li>Stations retain food and other essential stocks</li> <li>Radio road reports</li> <li>Road reports distributed to businesses</li> <li>Signs on roads showing conditions updated</li> </ul>	Likely	Medium	LDMG
7	Rural fires (bush and grass), leading to injury or death and damage to State and Council Assets and/or private property	<ul style="list-style-type: none"> <li>Prolonged drought, high temperatures in summer, high winds</li> <li>Lighting strike</li> <li>Arson</li> </ul>	<ul style="list-style-type: none"> <li>3 x Rural fire brigades (Urandangi, Kallala, Boulia) (Boulia divided into 3 zones)</li> <li>Bushfire Risk Analysis for Boulia SC indicates limited Medium Risk and no High Risk areas</li> <li>Fire Wardens – volunteers encapsulated with SES</li> <li>Fire equipment available at stations and in Boulia</li> </ul>	Possible	Medium	LDMG/QFRS
8	Fire – major residential or commercial (more than one building or involving hazardous materials), leading to property and/or personal damage and injury or death	<ul style="list-style-type: none"> <li>Electrical fault</li> <li>Arson</li> <li>Lighting strike</li> <li>Inadequate fire brigade staffing</li> <li>Susceptibility of caravan parks to fire</li> </ul>	<ul style="list-style-type: none"> <li>Fire truck available in Boulia, but not Urandangi</li> <li>Houses are well separated so that fires readily contained</li> <li>Not much fuel / grass in town</li> <li>Fire training occurs with volunteer brigade/SES volunteers</li> </ul>	Possible	Medium	LDMG/QFRS

No	Statement of Disaster Risk and immediate Consequences	Causation / Source of Risk	Existing Risk Treatments	Likelihood	Residual Risk Rating	Risk Custodian
9	Pandemic, resulting in death or disease to large numbers of people (eg Swine Flu)	<ul style="list-style-type: none"> <li>• Disease transmitted by visitors</li> <li>• Disease transmitted via water supply</li> <li>• Lack of emergency staff to respond (as they will also be impacted)</li> <li>• Reduced access due to quarantine restrictions</li> </ul>	<ul style="list-style-type: none"> <li>• Staffed Clinic /nurse</li> <li>• Access to RFDS</li> </ul>	Possible	Medium	Queensland Health
10	Severe dust storms resulting in : <ul style="list-style-type: none"> <li>• Loss of life or serious injuries</li> <li>• Extensive damage to property.</li> </ul>	<ul style="list-style-type: none"> <li>• High winds during dry seasons causing damage to property</li> <li>• Loose items / debris lying around driven in to buildings and people causing injury and damage.</li> </ul>	<ul style="list-style-type: none"> <li>• Building codes to minimise dust intrusion</li> <li>• Public education</li> </ul>	Possible	Medium	LDMG
11	Aircraft accident causing: <ul style="list-style-type: none"> <li>• Loss of life or serious injuries</li> <li>• Extensive damage to property</li> </ul>	<ul style="list-style-type: none"> <li>• Repeater aircraft fly in and out of Boulia weekly.</li> <li>• Cattle mustering helicopters fly at low heights</li> </ul>	<ul style="list-style-type: none"> <li>• Airport emergency exercise are held both table top and field.</li> <li>• Airport manual</li> </ul>	Rare	Medium	LDMG
12	Severe storms, leading to: <ul style="list-style-type: none"> <li>• Significant disruption to infrastructure and services</li> <li>• Damage to Council Assets and/or private property</li> <li>• Injury resulting from flying debris, falling trees, power lines, etc</li> </ul>	<ul style="list-style-type: none"> <li>• Summer thunderstorm activity wind, hail, heavy rainfall), leading to:</li> <li>• Damage to infrastructure (roads, power lines, telecommunications)</li> <li>• Damage to public and private buildings, including loss of roofs</li> </ul>	<ul style="list-style-type: none"> <li>• Building codes to minimise the likelihood of storm damage</li> <li>• Availability of emergency power generators in Boulia</li> <li>• Generators are exiting in</li> </ul>	Rare	Low	LDMG

No	Statement of Disaster Risk and immediate Consequences	Causation / Source of Risk	Existing Risk Treatments	Likelihood	Residual Risk Rating	Risk Custodian
13	<p>Earthquake, leading to:</p> <ul style="list-style-type: none"> <li>• Building collapse</li> <li>• Death of injury to occupants</li> <li>• Collapse of bridges and other infrastructure, water supply and sewage systems</li> <li>• Roadway deformation, leading to traffic accidents</li> </ul>	<ul style="list-style-type: none"> <li>• Seismic activity that is difficult to predict: Note: AGSO states that highest hazard region is along east coast of Qld. Earthquakes with potential to cause serious damage (ML &gt;5) have occurred on average about every 5 years in last 100 years</li> <li>• Little or no warning likely</li> </ul>	<ul style="list-style-type: none"> <li>• Building codes to limit damage</li> <li>• Mainly timber structures</li> <li>• No high rise buildings</li> <li>• Good communication system</li> </ul>	Moderate	Low	LDMG
14	<p>Animal and plant disease (eg Avian Flu), leading to crop and stock losses</p>	<ul style="list-style-type: none"> <li>• Importation of infected plants and/or animals</li> <li>• Lack of access due to quarantine restrictions</li> </ul>	<ul style="list-style-type: none"> <li>• Effective quarantine system</li> <li>• Good communication</li> </ul>	Rare	Low	LDMG/DPI



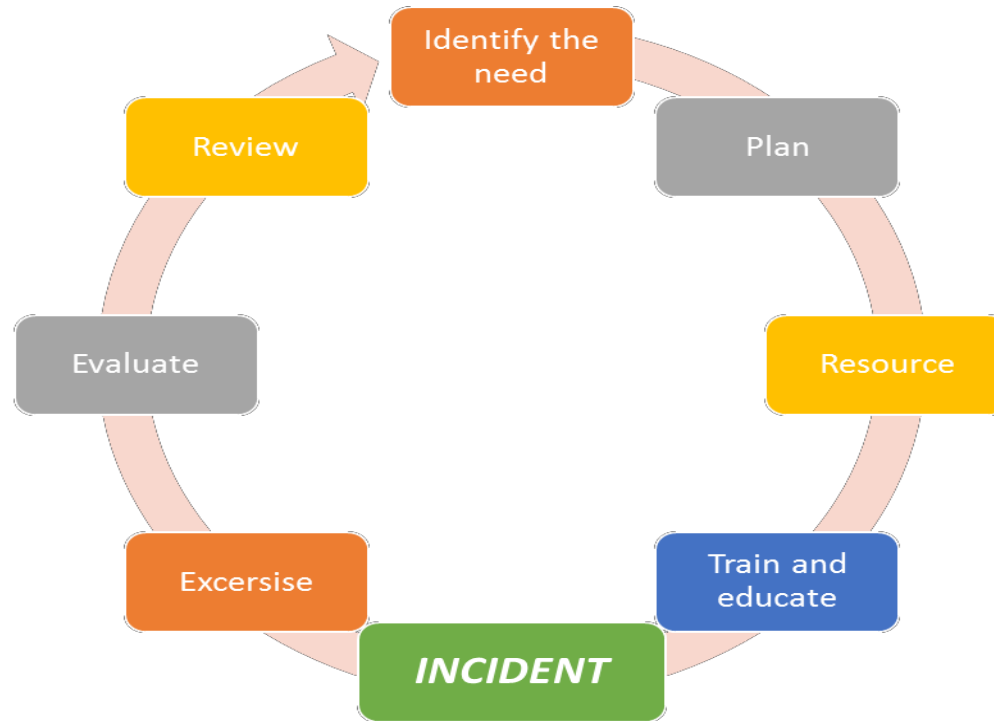
### ***3.4 Risk Treatment***

The risk assessment identified existing controls for each hazard and possible future treatments to further reduce the identified residual risk. Possible further treatments will only be moved into the existing control category after funding and implementation has occurred.

## 4. CAPACITY BUILDING

Capacity is a combination of the capability and the resources available to the LDMG that can reduce the level of risk, or the effects of a disaster. Capacity can be built through a combination of training and exercise programs targeted to specific local requirements.

The practice of continuous improvement involves processes and arrangements being regularly evaluated and improved to ensure they remain relevant, efficient, effective and flexible.



## 4.1 *Community Awareness*

There is an ongoing public awareness program conducted through the Mount Isa Area Director, Emergency Management Queensland. This program comprises the following elements:

- (a) Publications explaining flooding and emergency procedures;
- (b) Preparation of media releases explaining flooding preparedness and emergency procedures;
- (c) Publications prepared by statutory services detailing the measures that should be taken to prevent, minimise and deal with the effects of emergency situations; and
- (d) Ongoing media campaign to encourage the public to "be aware". Stocks of these publications will be made available to the public by Council.

Public information is that information which is passed on to the public prior to, during, and after, a Disaster, such as warnings and directions.

Providing such information is not urgent, the Disaster Management information will be passed to radio and television media for dissemination to the public of as directed by the Controlling Authority. However, where there is insufficient time for this means of dissemination, it will be necessary to inform the public directly and this will become a task for the LDMG.

All outside media inquiries are to be directed to the Chairperson or their delegate.

LDMG's and DDMG's have a joint responsibility to ensure their community is as prepared and resilient for the potential events as available resources will allow. It is important to acknowledge that hazards and community characteristics may be similar across local government and media broadcast areas will routinely overlay local government boundaries. In recognition of these facts, LDMG's should identify opportunities for consistent messaging, joint programs and commonalities in conjunction with the relevant DDMG.

The LDMG can also add to community awareness by identifying and consulting on consistencies and inconsistencies across local, District and State boundaries. Local government areas that border on State boundaries could coordinate consistent community awareness programs with their jurisdictional neighbours.

LDMG's should develop a community awareness program targeted at addressing the specific needs of local communities through:

- Community awareness events;
- Joint projects and opportunities for community engagement ; and
- Social marketing projects.

The Boulia Shire will ensure that public education material in relation to natural hazard events is available on the Council website on a page specifically dedicated to Local Disaster Management.

Prior to the onset of the traditional wet season additional public education will be undertaken by the State Emergency Service and Queensland Fire and Rescue. The focus of this education will be school aged children.

During flood events the Shire will work closely with media to ensure that the condition of roads in the shire is widely disseminated, this will assist in reducing the number of persons becoming stranded in the town and on roads in the shire.

## **4.2 Training**

Disaster management training has been identified nationally as an essential means through which agencies can develop and maintain their disaster management capabilities and capacity. Training and education can provide the knowledge, skills and attitudes required to address the issues of disaster management through prevention, preparedness, response and recovery.

Furthermore, training is important in ensuring that all agencies can seamlessly integrate their arrangements and contribute to effective and coordinated disaster operations.

Training for disaster management stakeholders is undertaken in accordance with the Queensland Disaster Management Training Framework which outlines available training courses and the intended stakeholders. The Framework encompasses the arrangements themselves, the processes, functions and activities that underpin disaster management and disaster operation.

As one of the activities undertaken to maintain or enhance capability under the QDMA, the Act provides a legislative requirement for EMQ to ensure that persons involved in disaster operations are appropriately trained. It is also the responsibility of all stakeholders with disaster management and disaster operations roles to undertake the training relevant to their roles as outlined in the Queensland Disaster Management Training Framework.

Each LDMG should regularly assess training need and develop a LDMG Training Program in consultation with the EMQ member on the LDMG. Where possible, this training program should maximise opportunities for joint training between LDMG's and other groups involved in the QDMA.

The Queensland Disaster Management Training Framework is available on the DM Portal and further information on the framework and disaster management training can be obtained through the EMQ member on the LDMG.

The Boulia Local Disaster Management group will undertake disaster management training in line with the Queensland Disaster Management Training Framework.

	LDC	Chair/Deputy Chair	LDMG Member	Local Recovery Coordinator	LDCC Staff	LDMCC Liaison Officer
<b>QDMA</b>	■	■	■	■	■	■
<b>Disaster Management Planning</b>	■		■			
<b>Disaster Coordination Centre Modules 1, 2 &amp; 3</b>	■				■	■
<b>Evacuation Modules 1 &amp; 2</b>	■	■	■			
<b>Evacuation Centre Management</b>	■					
<b>Recovery Modules 1, 2 &amp; 3</b>	■			■		
<b>Resupply</b>	■	■				
<b>Warnings &amp; Alert Systems</b>	■	■				
<b>Disaster Relief &amp; Recovery Funding Arrangements</b>	■					
<b>LDMG Member Induction</b>	■	■	■			
<b>Local Disaster Coordinator Induction</b>	■					
<b>Local Recovery Coordinator Induction</b>				■		

### 4.3 Exercises

The LDMG has the responsibility to conduct disaster management exercises with each individual agency to ensure they have exercised and practiced procedures. EMQ will be utilised to facilitate exercises conducted for groups in the disaster management arrangements.

A hot debrief will be conducted immediately following the exercise, the debrief will be conducted in the format of SWOT:

- **Strengths:** characteristics of the team that give it an advantage over others
- **Weaknesses:** are characteristics that place the team at a disadvantage relative to others
- **Opportunities:** *external* chances to improve performance in the environment
- **Threats:** *external* elements in the environment that could cause trouble for the team.

Any issues identified should be noted and recorded against one or more of the POSTE categories, depending on your perception of the reason behind the issue identified.

<b>People</b>	roles, responsibilities and accountabilities, skills
<b>Process</b>	includes plans, policies, procedure, processes
<b>Organisation</b>	structure and jurisdiction
<b>Support</b>	infrastructure, facilities, maintenance
<b>Technology</b>	equipment, systems, standards, interoperability, security
<b>Training</b>	capability qualifications/skill levels, identify courses required
<b>Exercise Management</b>	exercise development, structure, management, conduct

#### ***4.4 Post Disaster Assessment***

Following any operational activity the LDMG will meet to identify and adopt any lessons that can be learnt from the actions taken during the response to continuously improve the LDMG.

The LDMG has been delegated the role of continually reviewing and assessing the effectiveness of disaster management. Immediately following an event a HOT debrief will be conducted as detailed in the Exercises heading.

A post event review will be conducted with the results including any corrective actions to be disseminated to the LDMG members and the XO of the District Group.



## 5. RESPONSE STRATEGY

The Boulia Shire has access to the staff and equipment to deal with the majority of events that threaten the shire. Widespread damage or multiple events would require the resources of the shire to be supplemented by the district group.

Boulia has predominantly activated for flooding in the past. Due to the nature of the flooding there is a considerable lean forward phase where flooding can be reasonably predicted. In the event of incident with little or no warning and widespread damage (earthquake or severe storm) local emergency response agencies would be quickly overwhelmed. In this case additional resources would be requested from Mount Isa.

During major or prolonged flooding the LDMG may need to request a resupply of essential goods for the Boulia Township or for other townships within the shires area of responsibility.

The Boulia Shire has the capability to manage events that occur in the shire on a regular basis, these include minor to moderate flooding, fires with minimal structural damage and short duration storms.

Larger scale events in the shire or multiple events would require the support of outside agencies. The shire has the capacity to effect small scale evacuations however larger scale evacuation with prolonged shelter phases would require assistance from outside of the shire. Whilst the shire has access to a range of services it recognises the limitations within these services. An example of this is that lack of a surgical facility in the shire.

Events that would be beyond the capacity of the shire would include, but not be limited to:

- Flash flooding of significant dwellings,
- Earthquake with multiple structural failures,
- Exotic animal disease,
- Events that require long term housing for evacuated persons, and
- Events with multiple fatalities or multiple serious injuries.

## ***5.1 Operational Planning***

The Concept of operations document is known as the working papers and is a summary of this document design to assist LDMG in times of disaster by providing quick access to important information contained in this plan.

The COO details the stages of activations of the group and the roles of the staff in the coordination centre. Within the COO document there is a large portion of operational plans, these plans detail items that should be covered during different phases or actions of the response.

## ***5.2 Management of Residual Risks***

Throughout the risk management process there will be residual risks. These are the risks to the shire that cannot be reduced within the capacity of the shire.

For the Boulia shire there will be two main residual risks:

Staffing: It is recognised that the shire will lack the staff or specialised skill sets that may be required during an event. These identified residual risks will be referred to the DDMG for inclusion in the district disaster management plan.

Engineering: In order to remove or significantly reduced certain risks modification assets through engineering will be required.

As an example, in order to flood proof the highway to Townsville all bridges and roads must be constructed above Q100. Residual risk will remain where these engineering modifications are not cost effective for the risk posed, this residual risk will be accepted by the shire.

### ***5.3 Warning notification and dissemination***

Warning products issued by the Bureau of Meteorology include, but are not limited to, severe weather warning, tropical cyclone advice and tsunami warning. The LDC can also request, through the EMQ on the LDMG, and emergency alert campaign to be delivered via landline and text messages to potentially affected constituents.

The LDMG has an important role in ensuring the notification and dissemination of warnings to members of the LDMG and elements of the community that may fall under the responsibility of LDMG member agencies.

It is important that the LDMG has an established notification and dissemination process prepared, documented within the LDMP, and is able to be implemented. It is essential that this notification and dissemination process takes into account the time restrictions of rapid onset events.

The process for the notification and dissemination of warning products is not a function dependent on the activation of the LDMG; rather it should be the automatic responsibility of the LDMG Executives and members, regardless of the status of activation of the LDMG.

For further information on warnings see the section on Public Information and Warnings sub-plan, section 9 and also refer to the emergency alert Operation guidelines available at [www.disaster.qld.gov.au](http://www.disaster.qld.gov.au)

## 5.4 Activation of response arrangements

Timely activation of the LDMG is critical for an effective response to an event. The decision to activate is dependent upon a number of factors including the perceived level of threat. The activation of the QDMA may either be bottom up or top down.

Bottom up activations escalate up through the disaster management arrangements where the LDMG requires support and top down activations involve escalation down through the arrangements from the SDMG where the imminent threat has a broader implication across the State.

The QDMA are activated using an escalation model based on the following levels:

- **Alert** – A heightened level of vigilance due to the possibility of an event in the area of responsibility. No action is required however the situation should be monitored by someone capable of assessing the potential of the threat.
- **Lean forward** – An operational state characterised by a heightened level of situational awareness of a disaster event (either current or impending) and a state of operational readiness. Disaster coordination centers are on stand by and prepared but not activated.
- **Stand up** – An operational state where resources are mobilised, personnel are activated and operational activities commenced. Disaster coordination centres are activated.
- **Stand down** – Transition from responding to an event back to normal core business and / or continuance of recovery operations. There is no longer a requirement to respond to the event and the threat is no longer present.

The movement of disaster management groups through this escalation phase is not necessarily sequential, rather is based on flexibility and adaptability to the location and event. Activation does not necessarily mean the convening of the LDMG, rather the provision of information to group members regarding the risks associated with a pending hazard impact.

The four levels of activation, as defined in the SDMP, are shown in table below.

	<b>Triggers</b>	<b>Actions</b>	<b>Communications</b>
<b>Alert</b>	Awareness of a hazard that has been the potential to affect the local government area	<ul style="list-style-type: none"> <li>• Hazard &amp; risks identified</li> <li>• Information sharing with warning agency</li> <li>• LDC contacts EMQ</li> <li>• Initial advice to all stakeholders</li> </ul>	Chair and LDC on mobile remotely

<p><b>Lean Forward</b></p>	<p>There is a likelihood that threat may affect local government area Threat is quantified but may not yet be imminent Need for public awareness LDMG is now to manage the event</p>	<ul style="list-style-type: none"> <li>• EMQ and LDC conduct analysis of predictions</li> <li>• Chair and LDC on watching brief</li> <li>• Confirm level &amp; potential of threat</li> <li>• Check all contact details</li> <li>• Commence cost capturing</li> <li>• Conduct meeting with available LDMG</li> <li>• Council staff prepare for operations</li> <li>• Determine trigger point to stand up</li> <li>• Prepare LDCC for operations</li> <li>• Establish regular communications with warning agency</li> <li>• First briefing core members of the LDMG</li> <li>• LDC advises DDC of lean forward &amp; establishes regular contact</li> <li>• Warning orders to response agencies</li> <li>• Public information &amp; warning initiated</li> </ul>	<p>Chair, LDC and LDMG members on mobile and monitoring email remotely Ad-hoc reporting</p>
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<b>Stand Up</b>	<ul style="list-style-type: none"> <li>• Threat is imminent</li> <li>• Community will be or has been impacted</li> <li>• Need for coordination in LDCC</li> <li>• Requests for support received by LDMG agencies or to the LDCC</li> <li>• The response requires coordination</li> </ul>	<ul style="list-style-type: none"> <li>• Meeting of LDMG Core Group</li> <li>• LDCC activated</li> <li>• Rosters for LDCC planned implemented</li> <li>• Commence operational plans</li> <li>• Local Government shifts to disaster operations</li> <li>• LDMG takes full control</li> <li>• SOPs activated</li> <li>• Core group of LDMG located in LDCC</li> <li>• Commence SITREPs to DDMG</li> <li>• Distribute contact details</li> <li>• DDMG advised of potential requests for support</li> </ul>	<ul style="list-style-type: none"> <li>• LDCC contact through established land lines and generic email addresses</li> <li>• Chair, LDC and LDMG members present at LDCC, on established land lines and / or mobiles, monitoring emails</li> </ul>
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<b>Stand Down</b>	<ul style="list-style-type: none"> <li>• No requirement for coordinated response</li> <li>• Community has returned to normal function</li> <li>• Recovery taking place</li> </ul>	<ul style="list-style-type: none"> <li>• Final checks for outstanding requests</li> <li>• Implement plan to transition to recovery</li> <li>• Debrief of staff in LDCC</li> <li>• Debrief with LDMG members</li> <li>• Consolidate financial records</li> <li>• Hand over to Recovery Coordinator for reporting</li> <li>• Return to local government core business</li> <li>• Final situation report sent to DDMG</li> </ul>	<p>LDMG members involved in recovery operations resume standard business and after hours contact arrangements</p>
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## ***5.5 Role of the Local Disaster Coordination Centre operation and management***

The main aim of the LDCC is to coordinate resources and assistance in support of local agencies and stakeholders who are engaged in disaster operations.

The primary functions of a LDCC revolve around three key activities:

- Forward planning;
- Resource management; and
- Information management.

In particular, the LDCC is responsible for the:

- Analysis of probable future requirements and forward planning including preliminary investigations to aid the response to potential requests for assistance;
- Implementation of operational decisions of the LDC;
- Advice of additional resources required to the DDMG; and
- Provision of prompt and relevant information to the DDMG concerning any disaster event occurring within their district.

The LDC has overall responsibility for the establishment and operation of the LDCC. The LDC should ensure appropriate levels of staff are identified and trained in operation of the LDCC. LDCC training would form a component of the LDMG training program. To support the operation of the LDCC, Standard Operating Procedures (SOPs) should be developed and utilised to inform training.



## **5.6 SES – partnerships**

The SES is a vital part of the QDMA, providing a response capability on behalf of the LDMG to assist communities in times of disaster or emergency situations. State and Local Governments maintain an important partnership in assisting SES volunteers to provide a valuable volunteer emergency service to their local communities.

The functions of the SES are to:

- Perform search and rescue or similar operations;
- Help injured persons or protect persons or property from danger or potential danger; and
- Conduct other activities to help communities prepare for, respond to and recover from an event or disaster.

The SES also provides valuable assistance to other emergency service agencies in disaster or emergency situations.

The SES Local Controller should ideally be a member of the LDMG and will be able to assist with planning and procedures surrounding activation and operations of SES groups in local government areas.

## **5.7 Declaration of a disaster situation**

In accordance with s. 64 of the Act, a DDC may, with the approval of the Minister, declare a disaster situation for the district or one or more local government areas within the district in whole or in part. As outlined in s. 75 and s. 77 of the Act, the declaration confers extra powers on particular groups to perform actions, give directions and control movements within the declared area.

In declaring a disaster situation, the DDC is to be satisfied that a disaster has happened, is happening or is likely to happen and it will be necessary, or reasonably likely to be necessary, to exercise declared disaster powers to prevent or minimise the loss of human life, illness or injury to humans, property loss or damage, or damage to the environment. Before declaring a disaster situation the DDC is to take reasonable steps to consult with each local government under the Act to manage disaster operations in their area.

It is important to note that the declaration of a disaster situation relates to the situational requirement for additional powers and is not linked to the activation of particular disaster management groups under the QDMA or the activation of disaster financial assistance arrangements. All three actions are independent processes and are not interlinked or conditional. The declaration of a disaster situation does not impact the requirements of a local government under the Act to manage disaster operations in their area.

## **5.8 Operational reporting**

### **5.8.1 Situation Report (SITREP)**

During operational activity the LDMG, through the operation of the LDCC, will be responsible for the preparation and distribution of SITREPs. Situation reports are aimed to capture accurate information from the day's operations through communicating a current and forecast situation during a disaster event.

The LDMG will need to ensure regular and accurate information is received from operational areas to inform operational response, forward planning and the contents of the LDMG SITREP.

The production of SITREPs takes time and effort and LDMGS will need to consider the allocation of appropriate staff in the LDCC to compile the SITREP.

If a disaster event requires the activation of a DDCC, the LDMG will be required to develop a SITREP to be forwarded regularly from the LDCC to the DDCC. If an event is contained within a local government area and has not progressed to DDCC activation, the DDMG will still have activated to 'lean forward' level and the DDC may still request LDMG SITREPS to monitor and assess the situation. The nature of the disaster and the involvement of the DDMG will determine the timings, complexity and format of the SITREP for a given event.

### **5.8.2 Tasking Log**

It is recommended that a tasking log be used during activations to record actions taken and the responsible agency or officer. It is anticipated that the log will be used by the LDC or in larger operations the Tasking or Operations Officer in the LDCC.

A tasking log may contain details of:

- The specific operational task to be undertaken
- The date and time of commencement of the task

- The agency and responsible officer to which the task has been delegated
- Relevant contact details
- The date and time of completion of the task
- Actions taken and contextual comments.

The use of a tasking log will ensure that planned operational contingencies have been executed. Tasking logs should be treated as official records and should be stored and archived appropriately to provide information to any post-event review.

## ***5.9 Financial Management***

Due to the nature of many disaster situations, finance operations will often be conducted with compressed time constraints and other pressures, necessitating the use of non-routine procedures. This in no way lessens the requirement for sound financial management and accountability.

The LDMG should predetermine event-related financial management arrangements to ensure costs are appropriately endorsed and captured from the onset of operations.

The LDC, consultation with the LDMG Executive Team, is responsible for establishing and maintaining financial management procedures for the LDCC. Each support agency is responsible for providing their own financial services and support to its response operations relevant to their agency.

### ***5.9.1 Authority to expend funds***

Each participating agency should predetermine the type and limit of expenditure permitted (individual expense and cumulative expense) by their group members without further reference to senior management.

This also includes predetermining management processes for the expeditious financial authorisation of support and relief staff, as may be required.

### ***5.9.2 Document management***

When an event occurs, each participating agency should immediately begin accounting for personnel and equipment costs relating to disaster operations. Reimbursement is not an automatic process and requires solid evidence of disaster-related expenditure.

Care and attention to detail must be taken throughout the disaster operations period to maintain logs, formal records and file copies of all expenditure (including personnel timesheets), in order to provide clear and reasonable accountability and justifications for future audit and potential reimbursement purposes.

The LDMG will ensure that expenditure is in line with LG procurement processes.

## **5.10 Disaster financial assistance arrangements**

There are two sets of financial arrangements which, if activated by the Minister, provide financial support to Queensland communities impacted by a disaster event through the reimbursement of eligible expenditure:

### **5.10.1 State Disaster Relief Arrangements (SDRA)**

The intent of the SDRA is to assist in the relief of communities whose social wellbeing has been severely affected by a disaster event (natural or non-natural). The SDRA is State funded, and therefore not subject to the Australian government imposed event eligibility provisions or the activation threshold that exists under the NDRRA. As a consequence, SDRA is able to address a wider range of disaster events and circumstances where personal hardship exists.

### **5.10.2 Natural Disaster Relief and Recovery Arrangements (NDRRA)**

The intent of the NDRRA is to assist the relief and recovery of communities whose social, financial and economic wellbeing has been severely affected by a disaster event.

The arrangements provide a cost sharing formula between the State and Australian Government and include a range of pre-agreed relief measures.

To claim for expenditure reimbursement under SDRA and NDRRA arrangements:

- The relevant arrangements must be activated;
- The relevant relief measures must be activated and the expenditure must meet the eligibility requirements of that measure; and
- Documentary support for all eligible expenditure detailed in the claim must be provided by the claimant.

## **6. RECOVERY STRATEGY**

For the purpose of effective coordination aspects of recovery are conceptually grouped into four functions. It is important to acknowledge that the four functions of recovery overlap and recovery arrangements must reflect the inter-relationship between each of these functions.

### ***6.1 Economic***

Economic recovery includes renewal and growth of the micro economy (within the affected area) and the macro economy (overall economic activity of the state). Economic recovery includes individual and household entities (e.g. employment, income, insurance claims), private and government business enterprises and industry. It includes assets, production and flow of goods and services. It includes capacity for the export of goods and services from the affected region, and securing confidence of overseas markets.

### ***6.2 Environment***

Environment, or natural environment, recovery includes restoration and regeneration of biodiversity (species and plants) and ecosystems, natural resources, environmental infrastructure, amenity/aesthetics (e.g. scenic lookouts), culturally significant sites and heritage structures. It includes management of environmental health, waste, contamination and pollution and hazardous materials.

The functional lead agency for environmental recovery is Department of Environment and Resource Management.

### **6.3 Human-social**

Human-social recovery includes personal support and information, physical health and emotional, psychological, spiritual, cultural and social well-being, public safety and education, temporary accommodation, financial assistance to meet immediate individual needs and uninsured household loss and damage.

### **6.4 Infrastructure**

Infrastructure, or built environment, recovery includes repair and reconstruction of residential and public buildings, commercial, industrial and rural buildings and structures, government structures, utility structures, systems and services (transport, water, sewerage, energy, communications) and other essential services and dam safety.

The functional lead agency for infrastructure recovery is the Department of Local Government and Planning.

The LDMG has adopted the nationally established principles for recovery which recognise that successful recovery relies on:

- Understanding the context;
- Recognising complexity;
- Using community-led approaches;
- Ensuring coordination of all activities;
- Employing effective communication; and
- Acknowledging and building capacity.

## 7 PUBLIC HEALTH

Maintenance of sewage, water and domestic refuse services are the responsibility of the Boulia Shire.

Vector control is undertaken by the Boulia Shire, these services are increased during flood events due to the increase in insect activity.

Specialist public health advice is available through Queensland Health Public and Environmental health services.

## 8 EVACUATION AND EVACUATION CENTRE MANAGEMENT

Boulia LDMG has the capacity and capability to conduct and support the evacuation of small numbers of persons from effected areas of the town to non effected areas of the town. It is acknowledged by the LDMG and the DDMG that larger scale evacuations would require significant coordination and assistance form both District and State levels of the Disaster Management system.

### *8.1 Evacuation Centers*

**The table on the following page** lists the buildings which have been identified as potential evacuation centers subject to their adequate provision.

Boulia Shire will request bedding and other materials required from District and make them available to the shelters on their activation.



### ***8.2.1 Evacuation Centre Managers***

Boulia Shire will appoint welfare centre managers for each centre in consultation with the owners of each centre. Local welfare is usually coordinated under the auspices of the SES, through a Welfare Officer. The managers will be responsible for welfare arrangements on a daily basis.

### ***8.2.1 Duties of Evacuation Centre Managers***

Evacuation Centre Managers will be responsible for the day to day operation of the Evacuation Centre. This will include:

1. Organise physical set up and adequate provision of the Evacuation Centre.
2. Be responsible for the overall co-ordination of the centre.
3. Liaise with LDCC to ensure the adequate provision of food, bedding, volunteers, access to medical treatment and any other needs of evacuees.
4. Registration of evacuees (names/address, telephone, next of kin).
5. Ensure persons with special needs are given appropriate assistance.
6. Ensure adequate feed back to LDCC regarding problems, either in respect of management of the Welfare Centre or special needs of clients.
7. Ensure information, i.e. medical, insurance, financial assistance (Govt Dept) etc is available to all people.
8. Ensure adequate records of activities and expenses are maintained.

Building	Owner	Contact	Number of Toilets	No of Showers	Cooking Facilities	Shortcomings	Additional Facilities Required	Comments	Estimated Shelter Capacity
Shire Hall	BSC	CEO	3 female 3 male	0	2 ovens, 1 hooded BBQ	Limited cooking utilities –pots pans knives, forks, plates, bowls etc	Cooking equipment	Small hall suitable for minimal assistance	30-50
Boulia State School	Dept of Education	Principal	3 female 3 male 1 staff	0	2electric standard ovens	Limited utilities- pots, pans, knives, etc	Cooking equipment	Small hall suitable for minimal assistance	20-40
Church's	Catholic and Church of England		0	0	0	Limited utilities- pots, pans, knives,etc	Cooking equipment	Small hall suitable for minimal assistance	40-50
Council Administration Building	BSC	CEO	1 female 1 male	0	Nil	Office space only	NIL	Suitable location for registration point	NIL

Aquatic centre	BSC	CEO	6 female 6 male	6 female 6 male	Full commercial kitchen, outdoor BBQ	Limited utilities- pots, pans, knives, etc	Cooking equip	Large hall with mezzanine floor	100+
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## 9 IMPACT ASSESMENT

Following an event the Local Disaster Management Group will coordinate the assessment of damage to the community and infrastructure. If specialised skills are required (Building inspections) the LDMG will request support from the District Group.

Following evacuation the LDMG will coordinate damage assessment of critical infrastructure, essential services and dwellings prior to the return phase of the evacuation operation.

## 10. LDMG SUB-PLANS

Sub Plans developed are to be updated and reviewed by the LDMG and form a basis for necessary actions and records. These plans will be reviewed and amended as needed before the annual review of the LDMG each year.

### SUB PLAN

### PURPOSE

<b>Welfare</b>	Identify organisations and key personnel required to conduct welfare operations. Develop procedures for activation and conducting a welfare ops centre.
<b>Flood</b>	Guidelines to determining the level of activation during flood events.
<b>Fire</b>	Identify organisations and key personnel required to conduct FIRE operations. Develop procedures for activation and conducting a Fire ops centre
<b>Transport</b>	Identify organisations and key personnel required to conduct TRANSPORT operations. Develop procedures for activation and conducting Transport ops

<b>Evacuation</b>	Identify organisations and key personnel required to conduct EVACUATION operations. Develop procedures for activation and conducting an Evacuation ops centre
<b>Chemical, Biological Response (CBR)</b>	Task guide on Prevention, Preparedness, response and Recovery.

## **11. PRIVACY AND DISASTER MANAGEMENT-Information Privacy Act 2009**

Queensland may at times be affected by natural disasters such as cyclones, floods, bushfires, and storms. Boulia Shire Council may play a role in mitigating and managing the potential adverse effects of these events and managing an effective response.

These events are notoriously volatile and changeable. The response often requires decisions to be made and implemented quickly. The provision and coordination of accurate timely information, often sourced from third party entities, is critical at these times. In the midst of a disaster event, Boulia Shire Council would not wish for necessary information flows to be unreasonably restricted by perceived governance restrictions such as concerns for the privacy of the information of individuals caught up in the event.

The Information Privacy Act 2009 (IP Act) has in-built flexibilities that alleviate these concerns. The IP Act recognises that the privacy principles may not apply in emergency events and/or where the health and safety of individuals may be at risk.

The Office of the Information Commissioner has just published a guideline titled 'Privacy and managing disaster events' which sets out the various mechanisms under the IP Act that individuals' personal information can be shared between relevant entities in a disaster and an emergency situation. The resource details the special permissions available for the collection, alternative or secondary use and disclosure of personal information to third parties. The resource has been written to provide relevant entities with the confidence to share necessary information amongst themselves while maintaining individuals' privacy.

### ***11.1 Applying the legislation***

#### ***11.1.1 GUIDELINE Information Privacy Act 2009***

Privacy and managing disaster events

In common with the rest of Australia, natural disaster events such as tropical cyclones, floods, bushfires and storms can occur in Queensland at any time. Natural disaster events exact a corresponding cost on individuals, communities and businesses, and also affect government functions and services. This is particularly likely during Queensland's storm season: between November and April.<sup>1</sup>

This guideline will help public service officers who need to use, disclose, or access personal information in a disaster or emergency event. It includes practical tips and examples to increase understanding and help simplify compliance with the Information Privacy Act 2009 (Old) (IP Act).

### ***11.1.2 What is a disaster?***

A disaster is defined as:

...a serious disruption in a community, caused by the impact of an event, that requires a significant coordinated response by the State and other entities to help the community recover from the disruption.<sup>2</sup>

A critical component of this coordinated response is the timely exchange of accurate, complete, and up to date information, including the personal information of all individuals affected by a disaster event and those involved in its management.

### ***11.1.3 Can agencies share personal information in a disaster or emergency situation?***

There are privacy considerations whenever a Queensland government agency deals with personal information. While it is a common misconception that the privacy principles in the IP Act work against the sharing of personal information between agencies, the reality is that they not only provide generous flexibility for information exchange in disaster event circumstances, they do so without compromising the privacy of that information once the disaster event has been dealt with.

### ***11.1.4 Personal information***

The privacy obligations in the IP Act apply only to personal information, which is:

- any information about an individual whose identity is apparent,
- or can reasonably be ascertained from that information.<sup>3</sup>

<sup>1</sup> <http://www.bom.gov.au/cyclone/about/eastern.shtml>

<sup>2</sup> Section 13(1) of the Disaster Management Act 2003.

<sup>3</sup> Section 12 of the IP Act.

Information about an individual is distinct from information about things associated with an individual or even information of great interest to individuals. For example, a land map showing the extent of flooding in a particular area would generally not be personal information, even though there would be individuals whose properties fall within the area shown on the map.

Additionally, private sector businesses and community sector organisations do not of themselves have personal information, however the individuals working for these entities do.

### ***11.1.5 What flexibilities does the IP Act provide?***

**Collection:** When an agency<sup>4</sup> collects personal information from the individual themselves, all reasonable steps must be taken to make the individual generally aware of why their information is being collected, any legislative authority for the collection, and the identity of third parties to which their personal information would usually be provided.<sup>5</sup> This 'collection notice' is not required in the context of the delivery of an emergency service where the agency reasonably believes there is no practical benefit in giving it and the individual would not reasonably expect this to occur.<sup>6</sup>

While the extent to which personal information is collected from an individual and the way it is collected should not intrude into an individual's domestic life, there is a reasonableness component to this obligation which can be applied to disaster events.

Reasonably necessary for health, safety or welfare reasons Information Privacy Principle (IPP) 10<sup>7</sup>, Information Privacy Principle 11<sup>8</sup> and section 33<sup>9</sup> all allow dealings with personal information where:

... the agency is satisfied on reasonable grounds that the {dealing} is necessary to lessen or prevent a serious threat to the life, health, safety or welfare of an individual, or to public health, safety or welfare.

4 This flexibility does not apply to health agencies. Health agencies have a different set of privacy obligations - the National Privacy Principles (NPPs) - which have slightly different obligations and permissions.

5 This information is required by Information Privacy Principle 2 (3) and is often provided in a formal notice, commonly referred to as a 'collection notice'. It can be provided informally or verbally.

6 Information Privacy Principle 2(5).

7 Limit its on use of personal information

8 Limit its on disclosure of personal information; see also NPP 2 for health agencies

9 Transfer of personal information outside Australia

This is the single most relevant privacy exemption in disaster events. While it could appear limiting that the threat must be serious, Queensland's experience has shown that disaster events often have tragic consequences, meaning they will generally represent a serious threat. It is not necessary for the threat to be immediate or imminent, which allows this exemption to cover prevention; it can encompass steps taken to ensure that the threat does not eventuate.

The 'reasonable necessity' test for the secondary use or disclosure requires a judgement about whether the threat to life or safety can be avoided or lessened without using or disclosing the personal information. Again, given the seriousness of the circumstances under which this exemption would be invoked, it would not be difficult for an agency to justify why the secondary use or disclosure would be necessary.

#### ***11.1.6 Required or authorised under a law***

The privacy obligations are subject to all other Acts dealing with the collection, storage, handling, accessing, amendment, management, transfer, use and disclosure of personal information." This means that if another law requires that personal information be dealt with in a certain way, the other law must be applied first. Some examples include agency authority to compel the provision of personal information and authorising provisions in emergency management laws. When a disclosure of personal information is made in accordance with another law, there can be no privacy breach.

The reverse is not the case. It is a common misconception that the privacy obligations are an authorising provision to disclose personal information, particularly when it comes to satisfying legislative confidentiality obligations. This is not correct. The IP Act does not override other legislation. Compliance with the privacy obligations applies to the IP Act only; it does not override confidentiality obligations in other Acts and cannot be used as a defence for being non-compliant with other legislation.



### ***11.1.7 Consent***

Consent is a strong permission. An individual can expressly or agree to a secondary use or disclosure of their personal information by an agency, or to the sharing of their personal information between agencies. An individual can also give express agreement to their personal information being transferred overseas, such as where it will be posted on a website or social media site.

While it may commonly occur to an agency to ask for consent at the time of the secondary use or disclosure, there is nothing in the privacy principles that would prevent consent being obtained in advance of a disaster event, with the agreement then being relied upon should a disaster occur.

### ***11.1.8 What protections are offered by the IP Act in the event of a disaster?***

While there are generous flexibilities available to an agency in the secondary use and disclosure obligations in the event of a disaster, there are also provisions that ensure that the agency's dealings with personal information remain fair, particularly after the disaster event. The following protections remain, regardless of the fact that the initial information sharing occurred in the context of managing a disaster event.

### ***11.1.9 Collection***

Regardless of whether an agency sources the personal information from the individual themselves, another government agency or a third party, the agency must only collect/obtain information that is necessary for a purpose directly related to one or more of the agency's functions or activities.<sup>11</sup> The collected information must also be relevant to that purpose, and complete and up-to-date.<sup>12</sup>

### ***11.1.10 Storage and security***

Once an agency receives personal information from another source, it becomes responsible for protecting that information from loss, unauthorised dealings and any other misuse.<sup>13</sup> Individuals also have a right to seek access to and, as necessary, amendment of, this information from the agency that holds the information.<sup>14</sup>

### ***11.1.11 Secondary use and disclosure.***

An agency that has obtained personal information for the specific purpose of managing a disaster event is limited to other uses to which it could put the information. The agency is similarly limited in being able to itself provide personal information it has sourced from one agency to someone else.<sup>15</sup>

For additional information and assistance please refer to the OIC's guidelines, or contact the Enquiries Service on telephone number 07 3234 7373 or email [enquiries@oic.gld.gov.au](mailto:enquiries@oic.gld.gov.au).

11 IPP 1 or NPP 1.

12 IPP 3

13 IPP 4 or NPP 4.

14 IPPs 6 and 7 or NPPs 6 and 7, and Chapters 3 of the Right to Information Act 2009 and the IP Act.

15 IPP 10 and NPP 2

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# Bouliia Shire Council Local Disaster Management Plan Evacuation Sub Plan 2019-2020

Version 3



## Forward



The Boulia Shire is committed to its vision of providing leadership, direction, representation and services to ensure that Boulia Shire is both attractive and prosperous, providing a high quality of life. The people that chose to live in the Boulia Shire are a community minded and resilient group that have seen floods and drought and everything in between. The Boulia Shire Council and the Local Disaster Management Group are committed to the safety and prosperity of the Boulia Shire community, a large part of this commitment is to ensure that we maintain best practice planning, training and exercising to ensure the safety of the community.

We recognise that the decision to evacuate people from their homes is not a decision to be taken lightly, the rights and wishes of the individual will always be at the forefront of our decisions. The decision to evacuate will ultimately rest with the individual but we will ensure you have the information and assistance to make the right decision for yourself, your family and your community.

Mayor Rick (Eric) Britton  
Chair, Boulia Shire Local Disaster Management Group.

# Administration and Governance

## Purpose

The purpose of this evacuation sub-plan is to provide support to local government when planning and implementing an evacuation of exposed persons within the Boulia Sire Local Disaster Management Group (LDMG) area of responsibility.

The completion of this plan will support the LDMG to:

- identify local hazards and the population exposed
- map relevant data
- document community education awareness programs - before, during and after an event
- document the decision to evacuate
- develop and disseminate user-friendly public information and warnings to the community
- coordinate an organised and coordinated movement of exposed persons to a safer location and their eventual return home.

This sub-plan forms part of the Local Disaster Management Plan (LDMP).

## Authority

This plan forms a sub-plan to the Boulia Local Disaster Management Plan and is developed under the authority of the *Disaster Management Act 2003*. This sub-plan will be managed in accordance with the administrative and governance processes outlined within the Boulia Local Disaster Management Plan including approval, document control, distribution and review.

*Refer to the Evacuation Guidelines in conjunction with other disaster management documents such as, EMA Evacuation Planning Manual (No 11).*

## Activation

This evacuation sub-plan will be activated by the Boulia LDMG where the movement of exposed persons to a safer location is required to be coordinated by the LDMG, in close consultation with Mount Isa DDMG.

## Evacuation Committee

The human resources available to the Boulia LDMG dictate that an evacuation sub committee is not required. Planning for evacuation will be included in LDMG normal business and effecting evacuation will be included in LDCC duties.

## Amendment Register

Amendment Number	Date	Section Amended	Amended By
1			
2			
3			

## Version Control

Version	Date	Date accepted by LDMG
1	21/1/2016	Reviewed by LDMG 23/11/2015, endorsed by Chairperson of LDMG 23/11 /2015, accepted by resolution of council 21/1/2016.
2	14/6/2017	Reviewed by LDMG 14/06/2017, endorsed by Chairperson of LDMG 14/06/2017, accepted by resolution of council 21/6/2017
3	22/5/2019	Reviewed by LDMG 22/5/2019, endorsed by Chairperson of LDMG 22/5/2019, accepted by resolution of council 19/8/2019

## Review of the Plan

In accordance with Disaster Management Act Queensland 2003 the Local Disaster Management Plan may be reviewed or renewed at any time but must be reviewed for effectiveness **at least annually**.

Annual review completed	22/5/2019
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## Distribution and availability of plan

<i>Boulia Shire Council Office: 1 Herbert St Boulia Qld 4829</i>	07 4746 3188
<i>Boulia Shire Council website:</i>	<a href="http://www.boulia.qld.gov.au">www.boulia.qld.gov.au</a>





## RISK RATING

The hazard/risk rating can be found by assessing consequence and likelihood using Table 1 below. This table can be used to determine a hazard/risk rating for each of the hazards/risks listed, for both before and after the proposed risk treatment strategies are applied.

**Table 1 : Risk rating**

		Consequence				
		Insignificant	Minor	Moderate	Major	Severe
Likelihood	Almost Certain	Medium	High	High	Extreme	Extreme
	Likely	Medium	Medium	High	High	Extreme
	Possible	Low	Medium	Medium	High	High
	Unlikely	Low	Low	Medium	Medium	High
	Rare	Low	Low	Low	Medium	Medium

## Local hazards

The following tables are extracted from the 2012 QRMC risk study.

### Flood- Diamantina / Hamilton

Statement of Risk and immediate consequence	Causation/Source of Risk	Existing Risk Treatments	Consequence	Likelihood	Residual Risk Rating	Risk Custodian
<p>Diamantina / Hamilton River flooding (Between Boulia and Winton), leading to:</p> <p>The isolation of towns and properties and the extensive inundation of grazing lands which can last several months in some areas, with road transport disrupted for considerable periods of time.</p>	<p>The river does not have a well-defined main channel but consists generally of a series of wide relatively shallow channels. Floods normally develop in the headwaters of the Diamantina River and its major tributaries, however, flooding may result from heavy rainfall falling in the middle to lower reaches of the catchment around Diamantina Lakes. Local area rainfalls can be a significant factor throughout these areas.</p> <p>Roads to North of Boulia are sealed</p> <p>Roads to South and West of Boulia are not sealed.</p>	<ul style="list-style-type: none"> <li>• North road sealed</li> <li>• Airport is constructed above the 1974 flood line</li> <li>• Disaster Management Plan (DMP) in place</li> </ul>	Minor	Likely	Medium	LDMG

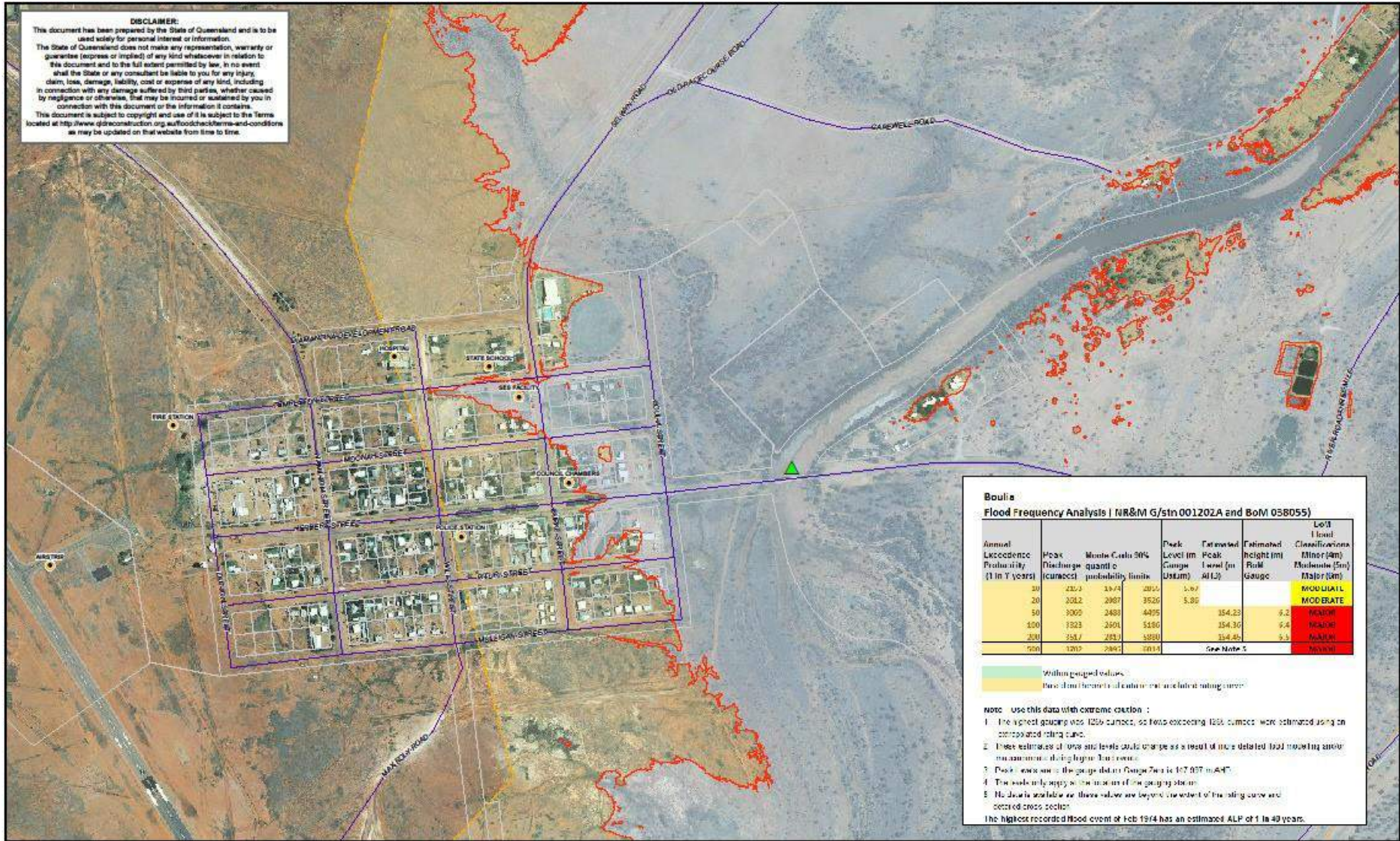
## Georgina River / Burke

Statement of Risk and immediate consequence	Causation/Source of Risk	Existing Risk Treatments	Consequence	Likelihood	Residual Risk Rating	Risk Custodian
<p>Georgina River / Burke river (a tributary of Georgina River) flooding the town of Boulia, leading to:</p> <p>The isolation of towns and properties and the extensive inundation of grazing lands which can last several months in some areas. Road transport is disrupted for long periods</p>	<p>Following flood rains, the main channel fills rapidly and then disperses out into the neighbouring channels and watercourses for kilometres on either side. In the event of severe flooding, the Georgina River can vary in width in the upper reaches from 15 to 20 kilometres, and in the lower reaches it is estimated in some sections to be 25 to 30 kilometres wide.</p> <p>No levee banks protecting the town of Boulia</p> <p>Roads to North of Boulia are sealed</p> <p>Roads to South of Boulia are not sealed.</p>	<ul style="list-style-type: none"> <li>• Flooding would only effect lower end of town &amp; caravan park</li> <li>• Boulia airport is on a ridge above the flood plain</li> <li>• Ergon power generation plant on high ground in the town.</li> <li>• Mt Isa Road is not impassable for more than 24hrs at a time during flooding</li> <li>• Fuel depots exist in Boulia</li> </ul>	Minor	Likely	Medium	LDMG

## West and South Channel Flooding

Statement of Risk and immediate consequence	Causation/Source of Risk	Existing Risk Treatments	Consequence	Likelihood	Residual Risk Rating	Risk Custodian
<p>Flooding west of Boulia (including Urandangi), leading to:</p> <p>The isolation of towns and properties and the extensive inundation of grazing lands which can last several months in some areas. Road transport is disrupted for long periods</p>	<p>Flooding due to heavy rainfall – roads not sealed</p> <p>Tourists ignore road signage (All areas)</p> <p>Road accidents as a result of driving on flood affected roads</p>	<ul style="list-style-type: none"> <li>• Stations retain stock of food and water</li> <li>• Many stations have helicopters</li> <li>• Radio road reports</li> <li>• Road reports distributed to businesses</li> <li>• Signs on roads showing conditions updated regularly</li> </ul>	Minor	Almost certain	Medium	LDMG
<p>Flooding south of Boulia towards Bedourie, leading to:</p> <p>The isolation of towns and properties and the extensive inundation of grazing lands which can last several months in some areas. Road transport is disrupted for long periods</p>	<p>Flooding due to heavy rainfall – roads not sealed</p> <p>Tourists ignore road signage (All areas)</p> <p>Road accidents</p>	<ul style="list-style-type: none"> <li>• Stations retain food and other essential stocks</li> <li>• Many stations have helicopters</li> <li>• Radio road reports</li> <li>• Road reports distributed to businesses</li> <li>• Signs on roads showing conditions updated</li> </ul>	Minor	Almost certain	Medium	LDMG

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**Boulia  
Flood Frequency Analysis | NR&M G/stn 001202A and BoM 038055**

Annual Exceedence Probability (1 in T years)	Peak Discharge (cumecs)	Minute Crest 50% probability limits	Peak Level (m AHD)	Estimated Peak Level (m AHD)	Estimated height (m) Peak Gauge	Classification Minor (4m) Major (5m) Major (6m)
20	237.3	197.9	3910	5.67	-	MODERATE
25	208.2	2067	3520	5.88	-	MODERATE
50	3000	2480	4495	154.23	6.2	MAJOR
100	1823	2601	5180	154.30	6.4	MAJOR
200	1587	2837	5850	154.45	6.5	MAJOR
500	1209	2867	6815	154.55	6.5	MAJOR

**Green:** Within gauged values  
**Yellow:** Peak flow forecast values not included using curve

**NOTE - use this data with extreme caution:**

- The highest gauging was 1250 cumecs, so flows exceeding 1250 cumecs were estimated using an extrapolated rating curve.
- These estimates of flow and levels could change as a result of more detailed flood modelling and measurement during future flood events.
- Peak flows are at the gauge datum (Gauge Zero is 167.937 m AHD).
- The results only apply to the station of the gauging station.
- No flows available for these values are beyond the extent of the rating curve and exceed crest section.

The highest recorded flood event of Feb 1974 has an estimated ALP of 1 in 49 years.

Queensland Reconstruction Authority  
1800 110 841  
[www.qldreconstruction.org.au](http://www.qldreconstruction.org.au)  
Queensland Reconstruction Authority

- Points of Interest
- Interpolated flood line
- Cadastral
- Roads
- ▲ BOM gauging station
- ▲ Interm Floodplain Assessment Overlay
- Rail
- ▲ NRM gauging station

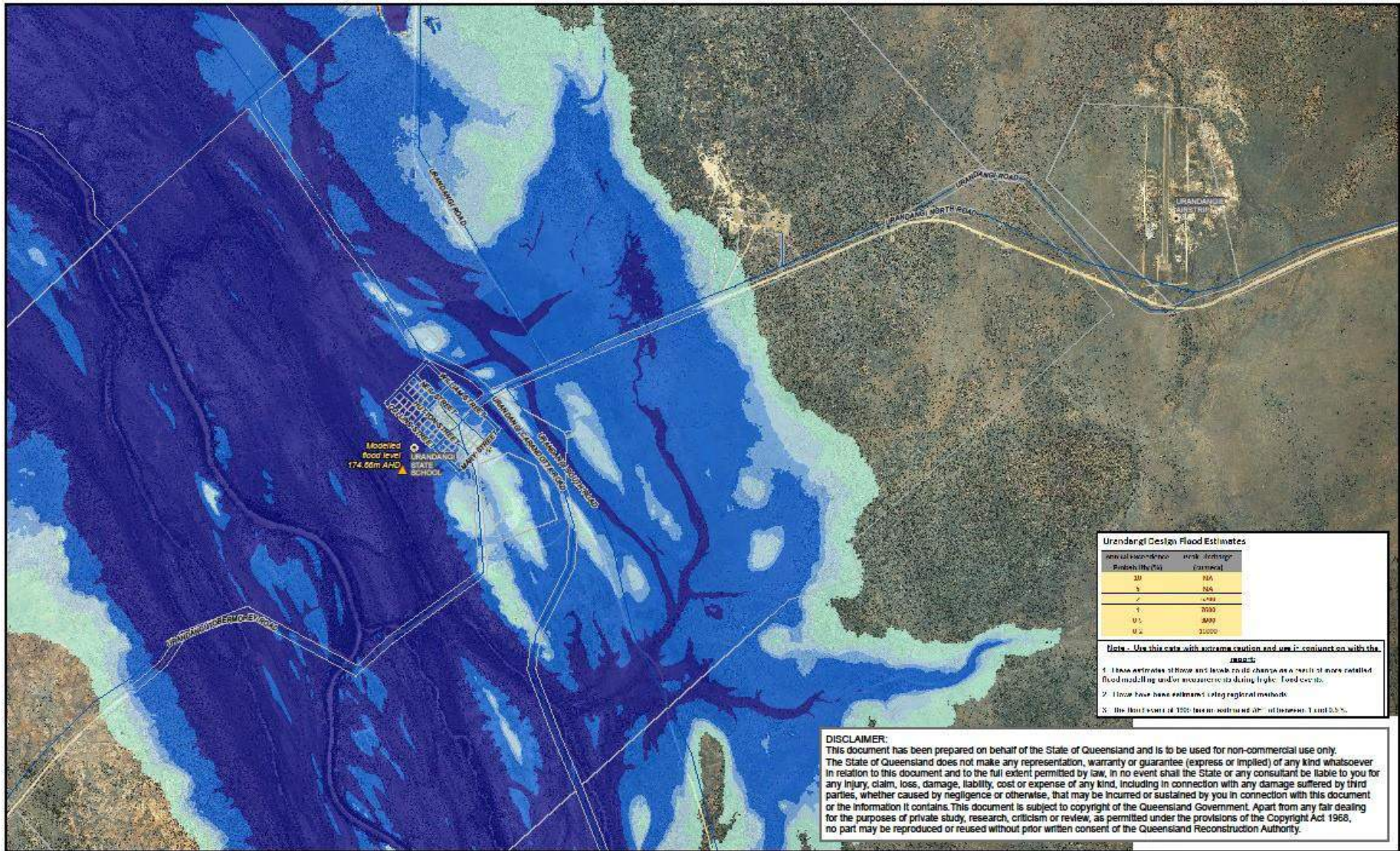
Local Authority: Boulia State Council  
Locality: Boulia  
Datum: Horizontal - Geospatial Datum of Australia 1994 (GDA94)  
Projection: Horizontal - Geospatial Datum of Australia 1994 (GDA94)

0 100 200 300  
Metres  
Scale at A3 - 1:8,000

While every care is taken to ensure the accuracy of this data, the Queensland Reconstruction Authority, the Department of Natural Resources and Mines and its contractors do not accept any responsibility for any errors, omissions or inaccuracies in the data. This data is provided for information only and should not be used for any purpose other than that for which it was intended. The data is provided as a service to the public and is not intended to be used for any purpose other than that for which it was intended. The data is provided as a service to the public and is not intended to be used for any purpose other than that for which it was intended. The data is provided as a service to the public and is not intended to be used for any purpose other than that for which it was intended.

Flood Investigation Level 2  
Map 1 Boulia  
Draft Indicative Extent of  
Highest Recorded Flood Event  
(February 1974)  
[5.96m at BOM Gauge # 038055]

277  
11/10/2012  
1



Return Period (Years)	Flood Depth (m)
10	1.0
5	1.2
2	1.5
1	2.0
0.5	2.5
0.2	3.0

**Note - Use this data with extreme caution and use it in conjunction with the map:**

- These estimates of flow and level could change as a result of more detailed flood modelling and/or inaccurate data during high flood events.
- Flow have been estimated using regional methods.
- The flood event of 1950 has not been included in the design flood estimates.

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**KBR**  
 ABN 91 007 860 317  
 BEW251-TD-WE-GIS-0018

● Points of Interest    ▲ BOM gauging station    Flood Depth (m)    0.5 - 1  
 — Road    ▲ NRM gauging station    0 - 0.5    1-2  
 + + Rail    □ Cadastre    0.6 - 0.8    >2  
 ▽ Historic Flood Records

Local Authority: Boole  
 Locality: Urundangi  
 Datum: GDA 1984  
 Projection: GDA 1984 MGA Zone 56  
 Queensland Reconstruction Authority  
 1800 110 841  
 www.qldreconstruction.org.au

0 240 480 720 960 1,200  
 Metres  
 Scale at A3 - 1:24,000  
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Urundangi Flood Investigation  
 Flood Hazard Map -  
 Flood Depth Component  
 May 1905 Validation Event  
 174.66m AHD at  
 BOM Gauge 37043

WJV-004  
 4/04/2013  
 0

## **PROFILE**

### **Population**

The Boulia Shire has a population of 496 people with the following dispersion: Boulia: 300 , Urandangie: 50-60, Other: 136

The Shire covers an area of 61,000 Km2 giving it a population density of .006 persons per square kilometer.

### **Vulnerable People**

Elderly and infirmed individuals in the community are minimal; these individuals are known to the care providers.

### **Community Preparedness**

Residents of the Boulia Shire are resilient and accustomed to the regular isolation that accompanies the wet season in the area.

### **Industry**

Industry in the Boulia Shire is predominately agriculture.

### **Critical Infrastructure**

Critical infrastructure includes power, water, sewage, roads and essential services buildings.

### **Electricity Supply**

Boulia is on the national grid. Power is reliable but subject to occasional power outages which can last for several hours. Urandangi is powered by generators (individual). Critical facilities are able to operate from auxiliary power if required.

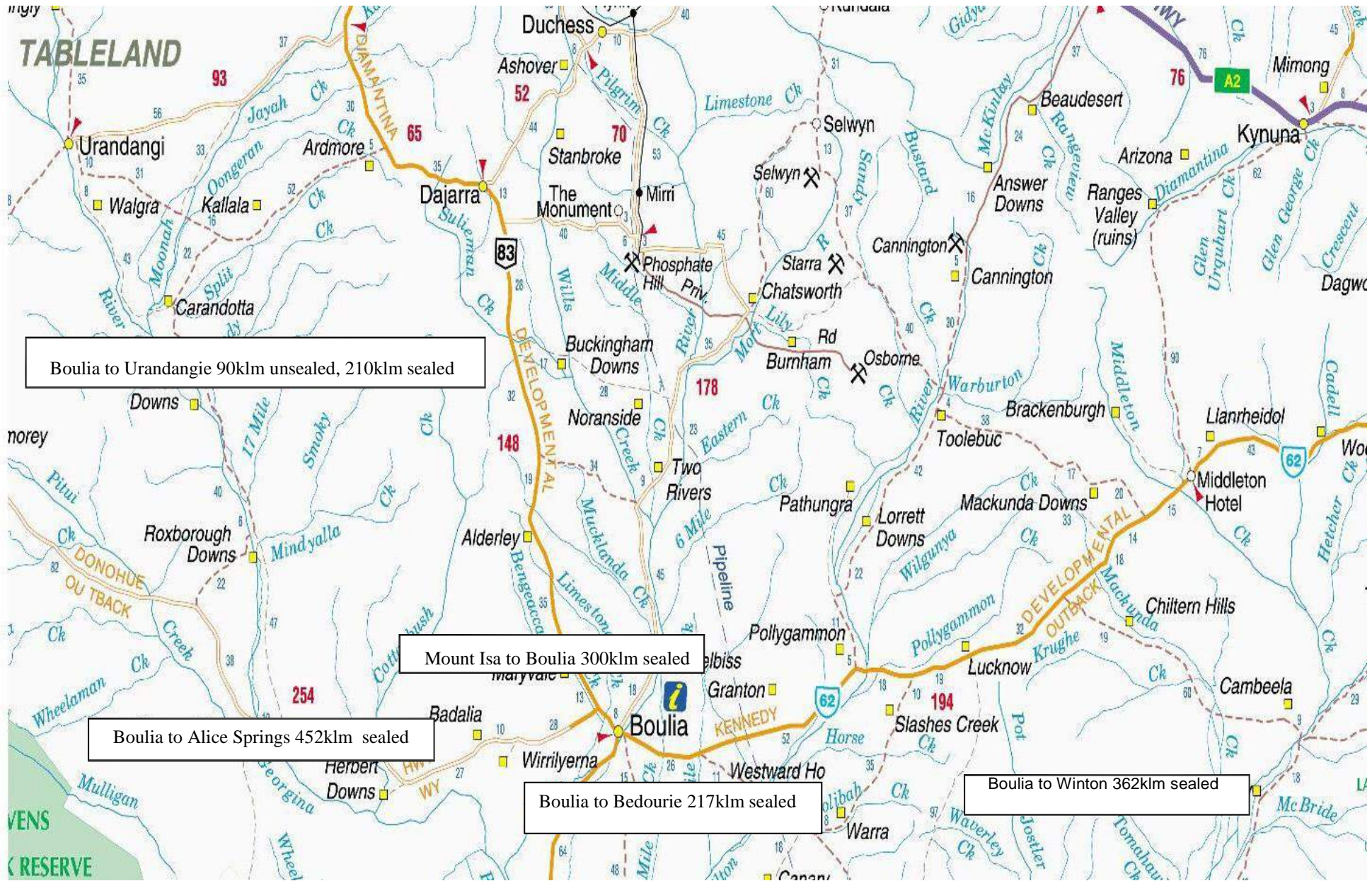
### **Water Supply**

Water supply is delivered by sub artesian bores pumped into a bottom tank then pumped to a head tank and gravity fed to the town. Urandangie is similar. This water is not processed through a water treatment plant.

### **Sewerage**

Across the Shire there is a mixture of sewage and septic systems.

## ROADS





## Airports

### Boulia

*Airport codes:* BQL YBOU *Type:* regional airport  
*Scheduled airline service:* yes  
*Latitude:* -22.913300 | 22 54.797974 S | S22 54 47  
*Longitude:* 139.899994 | 139 53.999634 E | E139 53 59  
*Field elevation:* 542 ft/165 m MSL  
*Magnetic variation:* 6.4°E  
4,180 x 98 ft (1,274 x 30 m) — paved — lighted

### Urandangie

*Airport codes:* YUDG  
*Type:* local airport(light traffic)  
*Scheduled airline service:* no  
*Latitude:* -21.590000 | 21 35.400009 S | S21 35 24  
*Longitude:* 138.358002 | 138 21.480103 E | E138 21 28  
3,280 ft (1,000 m) — other (X)

## Boulia Town Evacuation Strategy

Due to the elevation of the town of Boulia and the historical data available it is not likely that a large scale evacuation of the town would be required. In the event of high level flooding residential areas with inundation above the floor level would be relocated to other areas in the town.

The caravan park on the southern side of town may be evacuated as a precautionary measure or due to inundation. Persons from the caravan park can be accommodated in the town area.

### Effected Areas-Town (based on 1974 flood levels)



## Effected Areas- Caravan Park (based on 1974 flood levels)



### Decision

The decision to evacuate effected areas of the Boulia Township will be made based on the behavior of the river, channel conditions downstream, rainfall upstream and anticipated time for the arrival of peak levels.

It must be noted that floods in this river system are slow moving, there is no risk of flash flooding.

### Warning

The warning to evacuate will be issued face to face, it is not anticipated there is any need to use Emergency Alert due to the small number of effected residence and the slow onset nature of the flooding.

### Withdrawal

It is anticipated that the withdrawal phase can be handled with local resources. Helicopters may be required to evacuate any persons at the caravan park, this can be sourced from Mount Isa (minimal numbers as very few tourists travel at this time).

### Shelter

Shelter will be provided by (in priority)

- Billet with friends and family
- Commercial accommodation
- Shire hall

## Evacuation centers

Site	Beds	Toilets	Showers	Access
Desert Sands	12	12	12	Double entry/exit
Australian Hotel	15	15	15	Double entry/exit
Shire Hall	0	6	0	Rear entry

## Return

The return phase will be developed by the LDMG as part of the recovery plan. The following factors will be taken into account:

- Damage to buildings
- Availability of essential service (water, sewage, power)
- Potential of further flooding
- Habitability of the dwelling.

**Evacuation centres**

Site	Beds	Toilets	Showers	Access
Desert Sands				
Australian				
Town Hall				

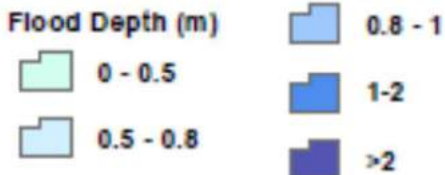
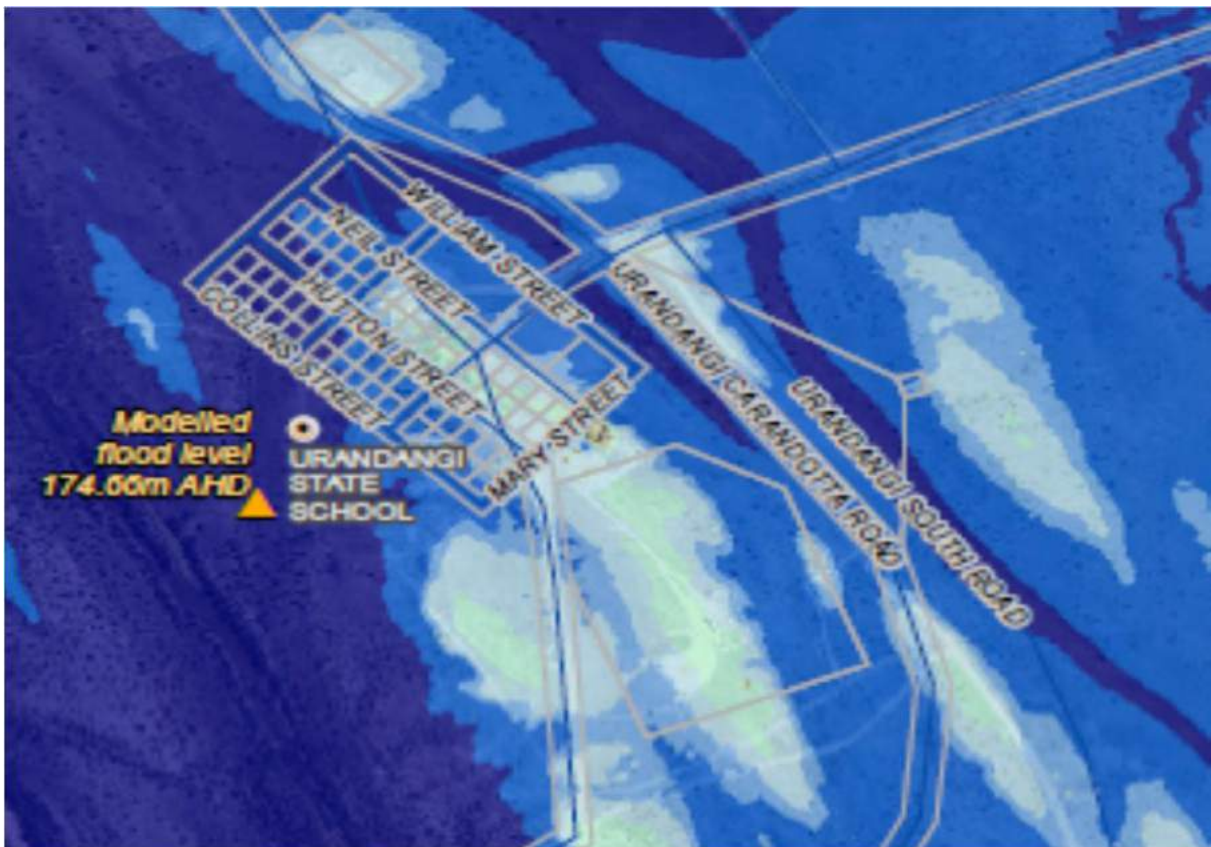
Boulia Shire Local Disaster Management Plan- Evacuation Sub Plan.

## Urandangie Town Evacuation Strategy

Urandangie is susceptible to flooding due to the proximity of the Georgina River system. Historically the Georgina River has reached heights of 7.45m (surveyed mark) in 1974 and in more recent times 6.85m in 2009

Whilst the level of flooding based on the 1974 model would not cause widespread loss of life or injury due to limited access evacuation of Urandangie is a possibility in a major flood.

### Effected Areas-Town (based on 1974 flood levels)



## Effectuated Areas-Town (based on 1974 flood levels)



### Decision

The decision to evacuate effected areas of the Urandangie Township will be made based on the behavior of the river, channel conditions downstream, rainfall upstream and anticipated time for the arrival of peak levels vs the time to effect evacuation.

It must be noted that floods in this river system are slow moving, there is no risk of flash flooding.

The LDMG Chair and the DDC will discuss managed vs voluntary evacuation and the requirement for any declaration of a disaster situation.

During the decision phase the LDMG and the DDMG will liaise closely , the LDMG must establish the number of persons in Urandangie and the ages (Adult, Teen, Child, Infant) as soon as possible.

## Warning

The warning to evacuate will be issued face to face, it is not anticipated there is any need to use Emergency Alert due to the small number of effected residence and the slow onset nature of the flooding and the lack of mobile coverage or widespread use of landlines.

The warning message will need to be specific and include meeting locations, times and what baggage limit will be applied to evacuees. The message will also include information on where they are being evacuated to and what the security plans are for the evacuated town.

Additional staff may be required to deliver the warning message (Police and SES), these would be sourced from Mount Isa.

## Withdrawal

Should an evacuation of Urandangie be required the Boulia LDMG will request (via a Request for Assistance) that this be coordinated at District level. There are a number of reasons for this:

- Boulia lacks the resources to effect this evacuation.
- Mount Isa is the logical reception point due to distance (70km closer than Boulia) and has the infrastructure accommodate the population.
- Due to the river system it is very likely that if Urandangie is flooded Boulia will be isolated.

Transport will be by Air (fixed wing) as the airstrip is sealed and well above flood levels. Charter aircraft will be sourced from Mount Isa. In the event that the airstrip cannot be used rotary wing aircraft will be sourced (this will increase the time taken)

The SES Flood boat would be required to ferry people from the main part of town to the airport side of the Urandangie North Road.

Additional staff may be required to undertake the withdrawal phase message (Police and SES), these would be sourced from Mount Isa.

Accurate records of persons being evacuated must be kept, this should include phone numbers where possible.

Consideration must be given to the weather conditions and the assembly point as there is minimal shelter at the airstrip.

Aircraft	Seating Capacity
Cessna 402	8
Cessna 404 Titan	10
Beechcraft Super King Air B200	10
Britten-Norman Islander	10
Cessna 208B Grand Caravan	11
Beechcraft 1900D	19



## Shelter

The DDC may exercise the option to stand up the Mount Isa LDMG to manage the accommodation of evacuees. Given the small number of people that reside in Urandangie (50-60) it is not anticipated that accommodation would be difficult to source via commercial means in Mount Isa.

Transport from the airport to the accommodation will be organised by the DDCC using commercial transport companies.

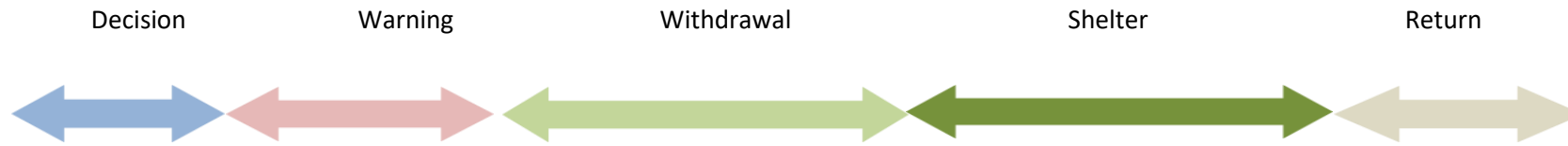
The DDMG will organise human social support for evacuees.

## Return

The return phase will be developed by the LDMG as part of the recovery plan. The following factors will be taken into account:

- Damage to buildings
- Availability of essential service (water, sewage, power)
- Potential of further flooding
- Habitability of the dwelling

## Planning timeline for the evacuation of Urandangie



Time:	Time:	Time:	Time:	Time:
Actions	Actions	Actions	Actions	Actions
12-24+ projections of river heights Number of pers to DDCC				
Considerations	Considerations	Considerations	Considerations	Considerations
Heights at Lake Nash. Backup. At risk persons. Don't evacuate at night.				