

## **BOGAN SHIRE COUNCIL**

# Ordinary Business Paper

I hereby give notice that an Ordinary Council Meeting will be held on:

Date: Thursday, 27 February 2025

Time: 7:00pm

**Location: Bogan Shire Council** 

Council Chambers 81 Cobar Street

Nyngan

Derek Francis General Manager



#### **Published Recording of Council Meeting**

This Council Meeting is being recorded for publishing on Council's website as a public record. By speaking at the Council Meeting, you agree to being recorded and for this recording to be published. Please ensure that if and when you speak at this Council Meeting that you are respectful to others and use appropriate language at all times. Bogan Shire Council accepts no liability for any defamatory or offensive remarks made during the course of this Council Meeting.

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- 1 OPENING PRAYER
- 2 REMEMBERANCES
- 3 APOLOGIES
- 4 DISCLOSURE OF INTERESTS

#### 5 CONFIRMATION OF ORDINARY MINUTES

#### 6.1 MINUTES OF ORDINARY MEETING - 12 DECEMBER 2024

The minutes of the Ordinary Council Meeting held at the Bogan Shire Council, Council Chambers, 81 Cobar Street, Nyngan on 12 December 2024 have been circulated to Council.

#### Recommendation

That the minutes of the Ordinary Council Meeting held at the Bogan Shire Council, Council Chambers, 81 Cobar Street, Nyngan on 12 December 2024, be taken as read and confirmed.

#### 6.2 MINUTES OF EXTRAORDINARY MEETING - 20 JANUARY 2025

The minutes of the Extraordinary Council Meeting held at the Bogan Shire Council, Council Chambers, 81 Cobar Street, Nyngan on 20 January 2025 have been circulated to Council.

#### Recommendation

That the minutes of the Extraordinary Council Meeting held at the Bogan Shire Council, Council Chambers, 81 Cobar Street, Nyngan on 20 January 2025, be taken as read and confirmed.

6 NOTICE OF MOTION

Nil

7 MAYORAL MINUTES

Nil

8 COMMITTEE MEETING MINUTES

Nil

## 10 GENERAL MANAGER'S REPORTS

## 10.1 GENERAL MANAGER'S CHECKLIST

Item	Date	Minute No	Matter	Action Required	Officer	Status
1	21/12/2017	392/2017	Increase of train speed through Nyngan	Strong letter of concern and a request to address Council be sent to the relevant rail authorities and a copy to the local member.  That Council respond to Minister Aitchison, with a request that the train speed limit be reduced to 20km/hour, as Council is not in a position financially to provide rail crossing lights.	GM	This matter was drawn to the attention of Minister Aitchison on 12/01/2024 during her visit to Nyngan. Further letters sent to Minister Aitchison and Roy Butler MP. Discussed with Minister Aitchison on 15/07/2024 during her visit to Nyngan. Letter received from Minister Aitchison. TNSW has requested a review of train speeds from UGL.

Item	Date	Minute No	Matter	Action Required	Officer	Status
2	27/05/2022	122/2022	Nyngan Emergency Bore	Council seeks advice from the Minister for Water, as to a mechanism for periodic extraction of water for maintenance purposes, given that it is understood that Council is unable to extract water from the bore at this stage.	GM	Letter written to new Minister for Water, advising them of resolution 122/2022 and seeking clarification on funding. Minister for Water has advised that:  • Work has begun on amendments to the Water Sharing Plan.  • No further funding is available for the bore project.  Council has been verbally advised by DCCEEW that funding deadline is approaching and that the timing for the release of any amendments to the Water Sharing Plan may impact Council's ability to deliver the project. Follow up letter sent to the Minister for Water seeking clarification.  UPDATE: Report to Council refers.

Item	Date	Minute No	Matter	Action Required	Officer	Status
	23/02/2023	010/2023		Council vote for a 200mm pipe instead of 375mm pipe, on the basis of water consumption.	GM	Public Works have provided an alternative cost estimate of \$5.092M, based on the 200mm pipeline.
				A decision on the request for a meeting be deferred until Council receives a response from the NSW Government on whether the emergency bore hole project is to be funded.		On hold pending response.
	27/04/2023	081/2023		Virginia and Richard Woodlock be requested to provide Council with specific concerns of concerned landholders and rate payers in writing, so that responses can be prepared, and arrangements made for		Letter sent to Richard and Virginia Woodlock advising them of Council's resolution.

Item	Date	Minute No	Matter	Action Required	Officer	Status
				appropriate NSW Government staff to be available.		
	24/08/2023	184/23		That Council prioritises remaining available grant funding of \$7,111,871 across the following projects:		DPE advised accordingly.
				<ul><li>a. Water purchases</li><li>b. Belaringar Creek</li><li>Syphon</li></ul>		
				c. Nyngan Emergency Bore pipeline		
3	27/05/2021	126/2021	Addressing Local Job Vacancies	Council delays the launch of the marketing campaign until progress is made with establishing more housing accommodation in Nyngan.	DPCS	Refer below.

Item	Date	Minute No	Matter	Action Required	Officer	Status
	28/09/2023	207/23		Council provides a budget of \$25,000 for production of videos for the relocation campaign.		Production of Employment video in progress.
4	25/07/2024	144/24	New Water Treatment Plant Site	That Council does not proceed with building the new Water Treatment Plant on the site adjacent to the substation at the end of Dandaloo Street.  That Council constructs the new Water Treatment Plant on the Council owned land at the Raw Water Pump Station at the upper weir.	DIS	UPDATE: DCCEEW has advised that both sites should be included in an options study, funded from existing grant budget, to formally exclude the substation site.

Item	Date	Minute No	Matter	Action Required	Officer	Status
5	22/08/2024	174/24	Hoskins Street Subdivision	That Council seek the assistance of Local Member, Roy Butler to approach the Minister for Western NSW / Minister for Regional NSW for an extension of time within which to complete the Hoskins Street Subdivision Project.	GM	UPDATE: Local Member briefed – further action pending construction timeframes.
	28/11/2024	250/24		That, subject to solvency and final checks including confirmation of the tenderer's ability to execute the construction contract within a timeframe acceptable to the funding body (NSW Government), the tender for construction of lead-in infrastructure on new residential subdivision, Lot 33 be awarded to	GM	UPDATE: WTC have advised that they can no longer carry out the works. Refer below. COMPLETED

Item	Date	Minute No	Matter	Action Required	Officer	Status
				WTC Group Australia Pty		
				Ltd in the amount of		
				\$1,707,618.80 including		
				GST.		
	20/01/2025	002/2025		Council decline to accept		UPDATE:
				any of the tenders		Council has been successful in
				submitted to the Council		appointing the original tenderer's
				meeting on 28 November		engineering design consultants
				2024 for the construction		for civil and hydraulic design
				of lead in infrastructure		work based on recommendations
				for the 33 Lot Residential		from Lyons Project Management.
				Subdivision on Hoskins		
				Street. The General		Geotechnical assessment is
				Manager enter into		expected to be completed by the
				negotiations with the		end of February.
				remaining tenderers and		
				other parties, starting		Lyons Project Management have
				with the next best ranked		recommended that as the design
				tenderer according to the		progresses towards completion,
				report provided to the		Council commence further
				meeting on 28 November		negotiations with remaining
				2024, to undertake the		tenderers with the scope
				project in the best		adjusted to reflect the design

Item	Date	Minute No	Matter	Action Required	Officer	Status
				interests of Council subject to financial constraints, being the remaining grant funds and borrowings authorised at Council's November meeting.		components being removed from the scope.  This will be a construct-only contract using the MW21 Local Government Contract as per the original tender.
				A panel comprising the Deputy Mayor, General Manager, Director Infrastructure Services and Director Finance and Corporate Services be delegated the authority to determine the appointment of suitable contractors to undertake the project in the best interests of Council, based on recommendations from Lyons Project Management, and subject to financial constraints - being the		Lyons Project Management have stated that by moving forward with this approach they anticipate not only saving valuable time but also ensuring that Council can demonstrate progress with the project's grant funding body. Council can also demonstrate value for money through negotiations in a competitive environment.

Item	Date	Minute No	Matter	Action Required	Officer	Status
				remaining grant funds and borrowings authorised at Council's November meeting.		
6	24/10/2024	245/24	Reclassification of Land – 8 Tabratong Street	That Council resolve to:  1. Lodge the Planning Proposal to Reclassify Public Land at 8 Tabratong Street Nyngan with the Department of Planning, Housing and Infrastructure for a Gateway Determination; and 2. Undertake community consultation in accordance with the Gateway Determination.	DDES	The Planning Proposal has been lodged with the Department of Planning for Gateway Determination.
7	27/07/2023	160/23	School Exchange Program	The General Manager commence discussions	GM	Discussions held with Acting Principal, Nyngan High School.

Item	Date	Minute No	Matter	Action Required	Officer	Status
				around the future of the Tongling Exchange Program, with a report to Council.		
	25/07/2024	146/24		That Council consider locations that may have economic/industry ties for the School Exchange Program, to enhance the student experience.		
8	26/10/2023	247/23	Before and After School Care, Nyngan	That the Before and After School Care matter be further pursued with the Department of Education, and if necessary the Minister.	GM	Refer below.
	22/02/2024	009/24		Issue of lack of Before and After School Care in Nyngan be referred to Local Member.		Correspondence sent to Local Member.
	25/07/2024	147/24		That Council request the Local Member to make		Email sent to Local Member in August 2024.

Item	Date	Minute No	Matter	Action Required	Officer	Status
				further contact with the Minister for Education about the lack of Before and After School Care in Nyngan.		Contact, with reminder, made with Local Members Office October 2024.  GM and DPCS met with officials of Department of Education to discuss community concerns.  UPDATE: Local Member has written to Minister for Education and Early Learning and issued a press release.
9	23/11/2023	278/23	Nyngan Year- Round Fishery	That Council provide in principle support for the development of a Memorandum of Understanding with DPI Fisheries for a managed fishery in the Nyngan off-river storages, with a further report to Council to consider a draft	DIS	In Progress

Item	Date	Minute No	Matter	Action Required	Officer	Status
				Memorandum of Understanding.		
10	27/06/2024	127/24	Tottenham Road Condition Assessment Report	That Council prepares a Tottenham Road Rehabilitation Business Case for the Tottenham Road. That Council brings the	DIS	UPDATE: Council was successful in securing funding of \$7,834,000 under the Australian Government and Transport for NSW (TfNSW) Road Safety Program.  COMPLETED
				condition assessment to the attention of the Minister for Roads and Transport for NSW to seek urgent funding to address the issues raised.		
11	27/06/2024	134/24	Nyngan Community Homes	That Council request that Nyngan Community Homes Association presents a satisfactory Business Plan and shows it has the capacity to build planned homes on the	GM	Email forwarded to Nyngan Community Homes with Council resolution and to contact the General Manager if further information is required. Business Plan received from Nyngan Community Homes,

Item	Date	Minute No	Matter	Action Required	Officer	Status
				land, Council will consider an appropriate arrangement to facilitate the provision of the land which was formerly the Palais Theatre, on the basis of that plan.		01/12/2024 with a request to address Council at a future meeting. Date to be determined in consultation with Mayor.
12	25/07/2024	151/24	Water Tower Art	That Council gives direction to an artist to determine the style and subject matter of artwork to be placed on the water tower near the skate park. Themes that are iconic to Bogan Shire including artwork with aboriginal designs Theme One: Flood and Evacuation Scene Theme Two: Mining & Agricultural industries of Bogan Shire	DIS	Artwork considered by Council at its meeting on 24/10/2024.  COMPLETED

Item	Date	Minute No	Matter	Action Required	Officer	Status
				Theme Three: Olympic Gold Medallists Theme Four: Bogan River & Wildlife/recreation		
	24/10/2024	238/24		That Council go back to the artist and recommend four separate panels:	GM	Informal Teams meeting held between artist, available Councillors and General Manager on 06/11/2024.
				1. A mining dump truck coming out of red dirt, sheep grazing, and wheat fields.		COMPLETED
				2.The Bogan River showing pelicans, brolgas, wood ducks, red gums, monitor lizard, galah and kookaburra.		
				3.Olympic gold medallists  – rowing and equestrian		
				4.Flood evacuation zone and helicopter.		
	28/11/2024	258/24				Meeting with artist held 11/12/24.

Item	Date	Minute No	Matter	Action Required	Officer	Status
				That Council delegate authority for the water tower artist to negotiate with the General Manager, Mayor and Councillor Stanton, for small changes to the sample artwork, tabled at the meeting, that was otherwise endorsed by Council.		UPDATE: Final design and construction documents expected mid-February. Painting expected to commence mid-April 2025. COMPLETED
13	22/08/2024	175/24	Nyngan Tennis Section 355 Committee	That Council: (Establishes a Nyngan Tennis Section 355 Committee. Adopts the attached Nyngan Tennis Section 355 Committee Instrument of Delegation effective from 23 August 2024. Becomes a member of Tennis NSW. Installs the Tennis NSW booking and locking	GM	Meeting with Tennis Committee held on 02/12/2024.  UPDATE: Further meeting to be scheduled for March.

Item	Date	Minute No	Matter	Action Required	Officer	Status
14	24/10/2024	214/24	Nyngan Railway Fencing	systems for the Nyngan tennis courts and clubhouse. That the General Manager has further discussions with the interim executive of Nyngan Tennis Club about membership, fees and other relevant matters with a further report to Council. That Council again write to Local State Member Roy Butler, seeking support for the urgent need for fencing to be errected by UGL	GM	Email sent 23/10/2024. Further email sent 05/12/2024.  UPDATE: Email received from UGL 18/12/24 advising that they are in the process of seeking quotes for the palisade fencing request.
15	24/10/2024	242/24	Vermont Hill Road	That Council defers a decision until a detailed	DIS	Road closed signs erected.

Item	Date	Minute No	Matter	Action Required	Officer	Status
				report can be presented to Council on the design and costs associated with constrution of this section of the road, and that the General Manager investigates the need to place "Road Closed" signage at either end of that section of road to deter through traffic from using it, if it is currently untrafficable.		
16	28/11/2024	255/24	NSW Heritage Grants	Council notes that applications are open for the 2025-27 Local Government Heritage Grants to support, promote and realise the values of locally significant heritage.  Council makes application under this grant scheme to prepare		UPDATE: Grant submitted

Item	Date	Minute No	Matter	Action Required	Officer	Status
				a heritage study for the Bogan Shire LGA. Council provides matching funding for the grant of up to \$25,000 with this amount to be included in the February Budget Review to be funded from identified savings.		
17	28/11/2024	260/24	Nyngan Town Hall	Council calls for a proposal from NSW Public Works for the preparation of a conservation management plan for the Nyngan Town Hall. The General Manager submits an application under the 2025-27 Local Government Heritage grants for the preparation of this Plan.	DIS	UPDATE: Grant submitted

Item	Date	Minute No	Matter	Action Required	Officer	Status
18	28/11/2024	281/24	Nyngan RSL sub- Branch Avenue of Remembrance	That Council agrees, in principle, to an Avenue of Remembrance on Cannonbar Street, between Hoskins Street and Cemetery Road. That the General Manager and staff work with the Nyngan RSL sub-Branch on a suitable design, including indigenous tree species. That an estimate of cost be prepared for consideration at a future meeting of Council, to help determine the extent of Councils financial contribution to the project.	DDES	UPDATE: Nyngan RSL sub-Branch advised that matter will be discussed at their meeting on 11/03/25

## 1. Attachments - Nil

## Recommendation

That the report relating to the Monthly Checklist be received and those items marked at "Completed" be removed from the Checklist.

#### 10.2 NYNGAN EMERGENCY BORE AND PIPELINE

#### 1. Introduction

The purpose of this report is for Council to consider three options in relation to the proposed Nyngan Emergency Bore and Pipeline

#### 2. Background

#### **Project Initiation**

Towards the end of the last drought Council obtained funding from the NSW Government for the investigation of a groundwater source east of Nyngan. In early 2020 a test bore site on the Old Warren Rd, chosen for its proximity to electrical infrastructure, yielded good results. In 2020/21 the NSW Government provided funding for the commissioning of the bore and a pipeline in to Nyngan.

Following approval of a Water Access Licence in November 2020, Council was advised by the Natural Resource Access Regulator in December 2021 that it had been unsuccessful in obtaining the required approval to convert the test bore into a production bore due to its proximity to an adjacent property boundary. Under the provisions of the Water Sharing Plan for the NSW Great Artesian Basin Groundwater Sources 2020, a water supply work approval cannot be granted without the consent of the adjoining landowner if the work is located within 200 metres of the respective property boundary. Council was not able to obtain this consent during the application process.

A report was presented to Council in December 2021 seeking direction on whether or not to progress preliminary work (eg pipeline design).

At this meeting Council resolved (339/2021):

"that Council make no decision at this point pending the outcome of the NRAR determination and any subsequent review processes that might be necessary."

A second report was presented to Council in February 2022 providing updated information, and seeking direction from Council.

At this meeting Council resolved (015/2022):

"that Council seek to engage with the relevant landholder via a meeting with the Mayor, Deputy Mayor, General Manager, Director of Engineering Services, to gain the Landholder consent to Councils water Supply works and report back to the next council meeting."

This engagement was not successful.

A third report was presented to Council in May 2022 to provide updated information and to seek direction from Council on a possible approach to the Minister for Water.

At this meeting Council resolved (121/2022) that:

"Council proceed with the installation of the emergency bore at the existing site.", and (122/2022) that

- 1. Council accepts the grant offer for the Nyngan emergency bore and associated infrastructure and proceeds with the installation of the pipeline and whatever other infrastructure can lawfully be constructed.
- Council notes, that permission from the Minister for Water would be required under Section 39A of the Water Management (General) Regulation 2018 to operate the bore for emergency Bogan Shire town water supply (Nyngan, villages and domestic supply to rural properties), under drought conditions.
- 3. Council notes that extraction of water is limited to 200ML/year and is to be used for Bogan Shire town water supply only.
- 4. Council seeks advice from the Minister for Water, as to a mechanism for periodic extraction of water for maintenance purposes, given that it is understood that Council is unable to lawfully extract water from the bore at this stage.

## **Direction from NSW Government**

Following this resolution, a letter was written to Minister for Lands and Water, Kevin Anderson seeking the advice referred to in part 4 of resolution 122/22 as a precursor to carrying out part 1 of the resolution.

The following timeline details actions by Bogan Shire Council since then to progress this matter:

#### July 2022

 As there had been no response from Minister for Lands and Water the matter was raised with Scott Barrett, Deputy Government Whip during a visit to Nyngan.

#### August 2022

Follow up email sent to Scott Barrett

#### September 2022

Follow up email sent to Scott Barrett

#### October 2022

 No response from Minister for Lands and Water. The matter was raised with Minister for Western NSW, Dugald Saunders during a visit to Nyngan.

#### December 2022

• Email to Minister for Western NSW confirming that there had been no response from Minister for Lands and Water.

## February 2023

- Matter raised with Minister Anderson during site visit to off-river storages
- Further letter to Minister Anderson, requesting additional funding based on advice from Public Works.
- Response from Minister Anderson stating that he was awaiting advice from the Department of Planning and Environment on potential amendments to the Water Sharing Plan within its current term.
- Response from Department of Planning and Environment advising that no further funding was available for the Nyngan Pipeline to Town Bore project.
- Council resolved (010/2023)

"that Council vote for a 200ml pipe instead of 375ml pipe, on the basis of water consumption" – a smaller diameter pipe which would be less costly.

#### June 2023

• Letter to new Minister for Water, Rose Jackson apprising her of the situation and seeking advice on further funding, the Water Sharing Plan amendments and/or an alternative solution.

#### August 2023

- Response from Minister Jackson advising Council that:
  - i. The Department of Planning and Environment had drafted an amendment to the Water Sharing Plan for public consultation.
  - ii. That no further funding was available.

From the Department's website at the time, it was understood that the outcome of the public consultation and, potentially, an amended Water Sharing Plan would be announced in August 2024.

#### October 2024

• Enquiries with the Department on progress with the Water Sharing Plan amendments indicated that an amended / updated Water Sharing Plan was not likely in the near future.

#### November 2024

- Letter to Minister Jackson asking for an updated indication of when the Plan amendment might be finalised as well as confirmation of the date by when grant funding has to be spent.
- Response from Minister Jackson stating that:
  - i. A report on public consultation would be publicly released following which the Department would make a recommendation to the Minister on whether to proceed with the amendment or not. This recommendation is expected by April 2025.
  - ii. Funding is available until June 2026.

#### 3. Discussion

#### Proposed Works

Public Works have now verbally advised Council that works should commence as soon as possible to avoid the risk of not completing them by June 2026. This is particularly important should Council decide to establish a second bore in the vicinity of the existing bore given the timeframes of the regulatory processes involved.

A revised grant funding deed has been received from the Department of Climate Change, Energy, the Environment and Water (DCCEEW) with the following project milestones as a condition of funding:

Milestone Name	Finish Date
Options assessment and selection of preferred Scope of Works	20/03/2025
for Emergency Bore Supply	
Award of first tender	30/09/2025
Preferred Option complete	31/12/2025

Public Works have estimated that the remaining funding could be used as follows:

- Drilling of new bore \$450,000
- Bore testing and obtaining license \$100,000
- Power supply \$100,000
- Pipeline \$3,010,875
- Design and project management \$400,000

Public Works have advised that the bore pumps and commissioning could not be funded and are expected to cost approximately \$800,000 at current rates.

Public Works support recommendations via their consultant Hydogeologist that Council:

- Submit a new water supply works approval application directly to NSW DCCEEW for a Town Water Supply bore, which will be located approximately 120m west of the Test Bore, as to satisfy Clause 37(3)(a) so that the distance is >200m from a private property boundary (this is assuming Crown Land is excluded or has provided consent in writing).
- Prior to submitting the application, confirm the desired extraction volume/rate/period, as this will form a critical part of the approval process. Once these variables have been confirmed, preliminary modelling and impact assessment be completed to support a maximum optimal volume/rate/period to request in the application.

The Public Works advice notes that as the new bore would be closer to existing approved groundwater supply works this is likely to have a slightly negative influence on permissible extraction volumes and rates for the new bore. The degree of negative influence can only be determined through modelling and assessment, it is however expected to be relatively minor compared to the test bore.

Any proposed bore works would also be subject to Crown Land and environmental approvals.

## **Project Funding**

DCCEEW has confirmed that they are still prepared to fund works up to the limit of the grant funding, even though this does not deliver a complete bore project as originally envisaged.

Council then has the option of (a) finding the shortfall by way of a loan which would put additional pressure on our Water Service to fund the repayments – with flow on effects for water charges paid by consumers – or (b) to approach the NSW Government at some future time for the funding.

#### Concerns from local landowners

During the bore approval process, Council received correspondence from landowners in the vicinity of the test bore raising concerns about the potential impact of the proposed bore on their own bores / water sources.

With respect to the impact Council's bore and extraction for emergency drought town water supply would have on neighbouring bores, the NSW Government's own Groundwater Assessment Advice Report – contained in the report to Council on 26 May 2022 - (Attachment 1) is relevant. In particular, the statements in the Summary of Reassessment paragraph on page 9 including "Therefore an extraction of 200ML/y from the Council's bore would not cause any significant impact on the bores in the assessment area.", and "The council's bore could be pumped at 8L/s continuously to extract 200ML every year consecutively for seven years without breaching the limits of acceptable impact on the nearby bores."

Additional concerns were raised concerning the extraction of water for other purposes from this bore which may have an impact on surrounding bores and water sources. In response Council passed the following resolution (122/2022) as Council Policy:

"Extraction of water is limited to 200ML/year and is to be used for Bogan Shire town water supply only."

This is understood to include emergency drought water supply to the township of Nyngan, the villages of Hermidale, Girilambone and Coolabah as well as potable water supply to rural properties for domestic purposes.

#### Council's Options

Considering the funding deadline and with the knowledge that it seems unlikely that Bogan Shire Council will be able to lawfully extract water from the existing bore for maintenance purposes – at least in the immediate future - (even though authority under Section 39A would permit extraction during drought conditions according to NRAR), Council is now faced with deciding on one of the following:

- Option 1 Abandon the Nyngan Emergency Bore project and return unused grant funding to the NSW Government.
- Option 2 Endorse Part 1 of Resolution 122/2022 infrastructure and proceed with the
  installation of the pipeline between the bore site and Nyngan and whatever other
  infrastructure can lawfully be constructed. Council notes that it is currently unable to
  lawfully extract water from the bore for maintenance purposes but is likely to obtain
  Ministerial exemption under clause 39A of the Water Management (General)
  Regulation 2018 to extract water under drought conditions.
- Option 3 Seek tenders for the Nyngan Emergency Bore project as now proposed by NSW Public Works with the following scope of works:
  - i. Installation of a new bore, with power supply, in the vicinity of the current bore that meets the boundary proximity requirements of the Water Sharing Plan.
  - ii. Installation of pipeline from the new bore site to Nyngan
  - iii. Project design, project management and other associated costs

Each of the above Options has implications.

- Option 1 Whilst water security has improved with the construction of the off river emergency storages, there is no backup supply for Nyngan town, villages, and rural domestic use, should the volume stored be depleted.
- Option 2 Council would not be able to commission the pipeline (and other lawfully constructed infrastructure) and is reliant on Ministerial exemption, sourcing the pump(s), electrical connection, and funding during a drought.
- Option 3 Council will need to recommence the application/approval process, and there is a risk that the same quality and quantity of water may not be present at the new site.

The Public Works advice notes that this risk is somewhat ameliorated with the following comment:

"From a hydrogeological perspective, if a new bore is drilled at least 120m to the west-southwest of the Test Bore GW807481 (as to satisfy Clause 37(3)(a) so that the distance is >200m from a private property boundary – this is assuming Crown Land is excluded or has provided consent in writing) Reditus considers it is highly likely that relatively similar aquifer conditions would exist to that of the Test Bore GW807481 (i.e. similar Pilliga Sandstone aquifer depth/thickness, similar aquifer transmissivity, similar bore yields and similar water quality)."

Notwithstanding the risk of not finding water of the same quality and quantity, if water is in fact located and approvals granted Council would have an operational system that extends close to Nyngan with a likelihood of further funding to complete the project when circumstances permit.

#### 4. Attachments

NSW Government Groundwater Assessment Advice - 2021

#### 5. Recommendation

For Council's consideration



## Groundwater Assessment Advice

WAMS No: 9973 (Reassessment of 8079) Date Assessed: 15/04/2021 Dealing/Application No: A023215 Lodged Date: 04/03/2021

Water Sharing Plan: NSW Great Artesian Dealing/Assessment Type: New bore application

Basin Groundwater Source 2020

Groundwater Source: Southern Recharge Zone/Trade/Management Area: N/A

#### Recommendation

NRAR requested reassessment of licence application A023215 for a new Water Supply Work Approval for a bore that was constructed under a 39A exemption, the intention is to link the bore to a Specific Access Licence for 200 ML/year for use by Nyngan town during drought. The re-assessment included request to assess the impact of different pumping scenarios over different time periods listed by NRAR in the application referral, the results of this analysis are included in the results section.

The application is recommended for approval subject to the following conditions:

- 1. Water sharing plan rule in subclause 37(3)(a) applies, the bore is located within 200 m of a property boundary.
- 2. An extraction limit of 200 ML/year applies to the new Approval with one bore identified as GW807481.

#### Information to include in the letter to the licence holder:

- The extraction limit may be reviewed by the Department of Planning, Industry and Environment if any further applications are received to add additional works (bores) to this work approval, this review may include applying individual bore extraction limits if they do not already apply.
- The extraction limit may be revised at any time by the Department of Planning, Industry and Environment in the event of un-anticipated impacts or local impacts such as significant changes in water levels, water quality or sediment compaction in the area and/or if there are any unacceptable impacts to neighbouring bores.

## Summary of reassessment

- 1. The council's critical daily water supply requirement for the Nyngan town during the extreme drought is 0.5 ML. DPIE Water's standard assessment procedures assumed that the daily extraction from the council's bore is 0.55 ML (200 ML/y) continuously for 10 years. The resultant impacts on nearby bores and the groundwater source are well below the limits of the assessment criteria adopted by the department. Therefore, an extraction of 200 ML/y from the council's bore would not cause any significant impact on the bores in the assessment area.
- 2. Annual extraction volume under each of the council's proposed four intermittent pumping schedules is less than the recommended annual bore extraction limit of 200 ML. The impact of extraction as a result

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- of these four intermittent pumping schedules, is below the acceptable impact limit of the assessment criteria. Therefore, DPIE Water supports all four intermittent pumping schedules proposed by the council.
- 3. The council's bore could be pumped at 8 L/s continuously to extract 200 ML every year consecutively for seven years without breaching the limits of acceptable impact on the nearby bores.
- 4. Impact as a result of any continuous pumping above 10 L/s from the council's bore to extract 200 ML in a year, would exceed the acceptable limit of impact on nearby bores in the first year of pumping. However, continuous pumping at these higher rates is unlikely due to logistics of delivering the water to the town throughout the year.
- 5. Considering that the council's bore is only to be used continuously during the drought for emergency town water supply for a year or two in a 10 years cycle and the logistics of supplying water to the town throughout the year, it is highly unlikely an extraction of 200 ML/y would cause significant impact on any bores within the assessment area.



# **Application Information**

A hydrogeological impact assessment is required for water supply work approval application A023215 and also to investigate the impact of extraction for a few pumping scenarios suggested by the applicant and NRAR. Table 1 shows the application information. Figure 1 shows the applicant's bore and nearby bores in the assessment area.

Table 1 Details of Bogan Shire council TWS work

GW number	Licence Holder	Completion date	Depth (m)	Screen interval (mbgl)	Standing Water Level at the time of construction (mbgl)	Screened lithology
GW807481	Bogan Shire Council 80MW724176	2020	300	174 to 180 210 to 216 240 to 246 264 to 276	15.7	Sandstone

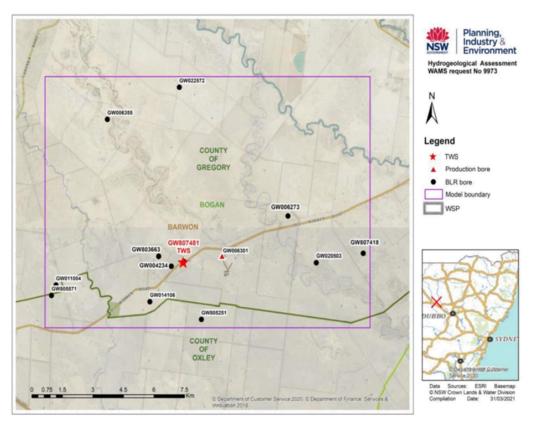


Figure 1 Location map

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**Groundwater Impact Assessment** 

# **Background**

In June 2020, Bogan Shire Council lodged an application A023215 (WAMS # 8079) to convert a test bore into a production bore for emergency town water supply during the drought time. This bore GW807481 was constructed as a test bore under clause 39A exemption of the Water Management (General) Regulation 2018.

The concerned town water supply (TWS) bore GW807481 (A023215) is located within the road easement of Old Warren Road about 15 km north east of Nyngan. The location of the bore does not meet the water sharing plan (GAB 2020) rule in sub clause 37(3)(a) that requires a minimum distance of 200 m from the boundary of the adjoining properties. This restriction does not apply, if the minister is satisfied that a lesser distance has no detrimental impact on the ability of take of water from the existing approved water supply works.

The Bogan Shire Council also applied for a specific purpose access licence (SPAL) with 200 share units in the Southern Recharge Groundwater Source. The SPAL application was supported with 48 hour single rate pump test analysis report for this bore. The intention of this application A023215 is to nominate this bore to the SPAL once it is granted. In July 2020, DPIE Water recommended this application A023215 for approval with an annual bore extraction limit of 200 ML to the concerned bore GW807481. However, the approval has not been granted to the Bogan Shire Council due to community objections for granting the approval.

The council announced to the community that it intends to extract groundwater at the rate of 24 L/s from this bore GW807481. As a result, many nearby landholders objected to NRAR for granting the approval for the bore, raising concerns on the impact of extraction from this bore at this rate on their existing bores. Considering the mounting number of objections to the intended pumping rate, the Bogan Shire Council proposed four scenarios of intermittent pumping from the bore to meet the critical water demand of approximately 0.5 ML/day for the Nyngan town during the drought. The council's bore would pump at 8 L/s for 12 hrs/day, 10 L/s for 10 hrs/day, 24 L/s for 6 hrs/day and 37 L/s for 4 hrs/day extracting 126 ML/y, 131 ML/y, 189 ML/y and 194 ML/y respectively in the proposed scenarios.

NRAR also wanted to get an understanding of the impact on existing bores where in the above scenarios, the council's bore pumps at those four rates continuously 24 hrs a day to extract an annual volume of 200 ML.

NRAR requested the DPIE Water to reassess the water supply work approval A023215 in consideration of the following:

- 1. Standard assessment procedures for production bore (town water supply) approval.
- Impact on the existing bores for the four intermittent pumping schedules proposed by the Bogan Shire Council.
- 3. Impact on the existing bores for the additional pumping scenarios proposed by the NRAR.

#### WAMS # 8974:

In September 2020, a landholder in the area raised concerns to Water NSW re the impact on their bore. This bore is located approximately 8.8 km away from the council's bore GW807481 and was outside the model domain for the assessment completed in July 2020. The previous assessment showed that none of the bores in the model domain was significantly impacted by granting the approval to the council, hence it is unlikely this bore which is further away from the council's bore GW807481 would be impacted. Nevertheless, this bore is included in the reassessment model domain to estimate the impact.

# **Bore Information**

Eleven basic landholder rights bores and a production bore other than the proposed town water supply bore are located within the assessment area. Table 2 lists all those bores below. Details of all bores considered in the assessment including their location information and bore type are included in Appendix A.

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**Groundwater Impact Assessment** 

Table 2 Applicant's production bore and nearby bores

GW Number	ESID	Work Approval	Bore Type	Screened depth/completed depth (m bgl)	Distance to TWS bore (km)
GW807481		80MW724176 (A023215)	TWS	174-180 210-216 240-246 264-276	0
GW004234	-	-	BLR	Open from 56.5	0.65
GW803663	132954	80WA722565	BLR	132-173	1.47
GW006301	129025	80CA720240	Production	146.3	1.93
GW014106	131171	80WA720782	BLR	155.4	2.47
GW805251	133991	80WA720267	BLR	127-170	2.74
GW006273		-	BLR	Open from 158.8	5.51
GW011004	130958	80WA720569	BLR	Open from 146.3	6.37
GW020503	131304	80WA720915	BLR	139.6-182.8	6.5
GW805571	148095	80WA723732	BLR	133-180	6.68
GW006355	130739	80WA720350	BLR	Open from 160	7.41
GW022572	131347	80WA720958	BLR	Open from 91.3	7.82
GW807418	219147	80WA725280	BLR	204 to 206 225 to 228 234 to 244	8.8

mbgl = metres below ground level

# **Usage**

The Bogan Shire Council TWS bore GW807481 was drilled in 2020 as a test bore, hence there is no history of extraction available for this bore.

# **Assessment Criteria**

The criteria used to assess groundwater impacts in this groundwater source are listed below:

Table 3 Assessment criteria for NSW GAB Southern Recharge Groundwater Sources.

Impact on Groundwater Pressure (Confined/Semi-Confined)

- 1. Less than 0.2 m drawdown in the groundwater pressure at 40 m from any:
  - a) high priority groundwater dependent ecosystem, or
  - b) high priority culturally significant site.
- 2. Pressure level decline should not:
  - a) cause any flowing bore to cease to flow,
  - b) be no more than 1 m at any flowing water supply work, or
  - c) be no more than 2 m at any non-flowing water supply work.
- 3. A pressure level decline of not more than 15 m at a distance of 200 m from any water supply works including the pumping bores.
- 4. The cumulative pressure level decline of no more than 10% of the 2008 pressure level above ground surface at the NSW State border.

# **Local Groundwater Information**

The assessment area is within the NSW Great Artesian Basin (GAB) Southern Recharge Groundwater Source. Groundwater recharge takes place mainly along the southern and eastern fringe of the NSW GAB. Groundwater enters the main Pilliga Sandstone aquifer directly through exposed outcrop, or at lesser rates, via overlying strata where there is potential for downward groundwater movement. The GAB consists of porous and permeable sandstones interbedded with low permeability shales, siltstones and mudstones.

The TWS bore GW807481 is drilled to a depth of 300 mbgl and is screened against sandstone aquifers at depth between 174 and 276 mbgl. The annulus case between the hole and casing of the bore is pressure cemented down to about 148 m depth. There are no monitoring bores within the assessment area.

# **Assessment**

# Total Available Drawdown

Total available drawdown (TAD) is a measurement of water available in an aquifer that is used to determine acceptable impact on the aquifer system as well as limit impact on the existing groundwater users from the proposed groundwater extraction.

Where the data is available, the TAD is determined based on available aquifer depth and monitoring bore water level information to establish a relative saturated thickness. There are no government monitoring bores present within the assessment area for groundwater level information. Therefore, the aquifer thickness is represented as the 75<sup>th</sup> percentile of the completion depth of bores or base of the aquifer in the assessment area. In this assessment, the TAD has been determined on data from all bores in the assessment area. There is insufficient data to determine a pre-development water level, therefore a baseline water level has been set as the average of the available water level data at the time of bore construction. It is used to set the TAD as well as the initial water level in the assessment. The TAD information is provided in Table 4. Work summary report of all bores in Table 4 is provided in Appendix B.

**Table 4 Calculation of TAD** 

GW	Work Approval	Туре	Base of aquifer (mbgl)	Year	Baseline Water Level (mbgl)	TAD (m)	10% TAD (m)	Recovered Water Level (mbgl)
GW807481	80MW724176 (A023215)	proposed TWS	276	2020				15.7
GW805251	80WA720267	BLR	166	2014	17.0			
GW803663	80WA722565	BLR	173	2008	14.1			
GW006301	80CA720240	Production	146	1938	15.2			
GW004234	-	BLR	283	1894	18.0			
GW006273	-	BLR	160	1938	13.7			
GW011004	80WA720569	BLR	153	1954	12.8			
GW020503	80WA720915	BLR	182	1963	16.2			
GW805571	80WA723732	BLR	178	2015	14.9			
GW006355	80WA720350	BLR	181	1938	12.2			
GW022572	80WA720958	BLR	194	1965	16.2			
	75	h percentile	188					
				Average	15.0	173	17.3	15.7

mbgl = metres below ground level

The baseline water level is the recorded standing water level from each bore during drilling

- The average TAD = Average Base of Aquifer (mbgl) Average Baseline Water Level (mbgl)
- The average 10% TAD = Average TAD (m) x 10%

# Impact assessment

The analytical modelling tool 'AlgoWater' has been used to assess the drawdown impacts that may occur as a result of this application.

An assessment area approximately 14 km by 12 km is shown in Figure 1. Table 5 shows the model geometry that covers all the bores used in this assessment.

Table 5 Model geometry

	Minimum (Zone 55)	Maximum (Zone 55)
Easting	525000	539000
Northing	6508000	6520000

#### ALGOWATER model type used: Dual

#### Stress periods:

#### For the standard impact assessment of this application A023215:

Twenty stress periods were used in the model. i.e. a pumping period and a recovery period, which equates to 20 stress periods of half year duration over 10 years. The council's bore pumps in all 20 stress periods.

#### For the Council's four scenarios of intermittent pumping:

Each day was divided into two stress periods of 12 hrs. i.e. a pumping period and a recovery period, which equates to 7300 stress periods over 10 years. TWS bore was pumping daily in one stress period and shut off in the following stress period for water level recovery.

#### For the NRAR's four scenarios of continuous pumping to extract 200 ML/y:

Each year was divided into 365 daily stress periods which equates to 3650 stress periods over 10 years. i.e. pumping continues for a number of stress periods (number of days) at a desired rate until the 200 ML is extracted and the pump shuts off in the remaining number of stress periods in a year.

# **Assumptions**

The following assumptions have been used in this assessment:

- All usage, licences, water level and bore information used in this assessment are sourced from corporate databases or information from the application and are assumed to be accurate.
- The analytical modelling tool used in this assessment is based on Laplace equations applied to Theis solutions for confined aquifers. - all the inherent assumptions apply to these mathematical solutions.
- No river recharge is included.
- · Parameters are homogenous across modelled area for each layer.
- Flow direction is towards the west.
- · Any rivers are disconnected (not included).
- · For forward projection modelling (assessment scenarios):
  - Except for the applicant, all other licence holders within the assessment area (active or inactive) are assumed to extract any existing extraction limit. Where no extraction limit applies the

- greater of the average history of use or maximum access to shares is assumed to be extracted each year of the modelled period.
- For neighbouring properties with historic extraction, it is assumed only bores that pumped in the
  past pump in the future.
- For properties with no historic use it is assumed all existing licenced bores are active and the shares are distributed amongst the bore equally.

# Aquifer Parameter Range

In February 2020, a single rate pumping test was conducted at the town water supply bore for 48 hours at the rate of 25 L/s. The recovery of water level was monitored for another 48 hours after the test. Based on the information provided in the pumping test analysis report for the TWS bore GW807481 and previous assessments completed in similar sandstone aquifers, the aquifer parameters range as follows:

- Transmissivity (m/day) = 100 300 m²/day
- Storativity (S) range = 0.0001 0.00001

# Calibration

No calibration was conducted in this assessment as there is no metered production bores and monitoring bores within the model area. Table 6 shows the adopted hydrogeological parameters for this assessment.

**Table 6 Aquifer parameters** 

	K (m/d)	b (m)	S
Aquifer 1	2.1	13	0.005
Aquitard	5E-7	70	1E-8
Aquifer 2	3	90	0.0001

# Scenarios

Ten pumping scenarios (Table 7) over 10 years into the future were assessed to determine the impacts.

Monitoring bores were created at 200 m from each bore to assess against assessment criteria 3.

Each neighbouring bore (production and BLR) was also included as monitoring bores to assess against assessment criteria 2c.

Table 7 Scenarios for impact assessment

Scenario	Extraction
Scenario 1	Impact prior to application (base scenario) – TWS bore GW807481 extracts 0 ML/year.
Scenario 2	Impact post-application TWS bore GW807481 pumps continuously at 6.3 L/s for a year to extract 200 ML (Standard impact assessment scenario)
Scenario 3	Impact post-application as per council's intention- TWS bore GW807481 extracts at 8 L/s for 12 hours a day over a 10 years period. Total annual extraction from this bore is 126 ML.
Scenario 4	Impact post-application as per council's intention- TWS bore GW807481 extracts at 10 L/s for 10 hours a day over a 10 years period. Total annual extraction from the bore is 131 ML.

Scenario	Extraction
	(This pumping is replicated as 8.33 L/s for a stress period)#
Scenario 5	Impact post-application as per council's intention- TWS bore GW807481 extracts at 24 L/s for 6 hours a day over a 10 years period. Total annual extraction from this bore is 189 ML.  (This pumping is replicated as 12 L/s for stress period)#
Scenario 6	Impact post-application as per council's intention - TWS bore GW807481 extracts at 37 L/s for 4 hours a day over a 10 years period.  (This pumping is replicated as 12.33 L/s for a stress period)#
Scenario 7	Impact post-application as per NRAR's request- TWS bore GW807481 extracts at 8 L/s continuously for 290 days each year over a 10 years period. Total annual extraction from this bore is 200 ML.
Scenario 8	Impact post-application as per NRAR's request - TWS bore GW807481 extracts at 10 L/s continuously for 232 days each year over a 10 years period. Total annual extraction from this bore is 200 ML.
Scenario 9	Impact post-application as per NRAR's request - TWS bore GW807481 extracts at 24 L/s continuously for 96 days each year over a 10 years period. Total annual extraction from this bore is 200 ML.
Scenario 10	Impact post-application - TWS bore GW807481 extracts at 37 L/s continuously for 63 days each year over a 10 years period. Total annual extraction from this bore is 200 ML.

<sup>#</sup> The rate is adjusted to suit the stress period used in the model.

Usage was only changed between scenarios on the TWS bore to assess the impact of the scenarios above; neighbouring extraction is as per the assumptions.

# Results

#### Assessment criteria 1a, 1b, 2a, 2b and 4

The criteria 1a and 1b are not applicable as there are no high priority groundwater dependent ecosystem or high priority culturally significant site in the assessment area.

The criteria 2a and 2b are not applicable as there is no flowing bore in the assessment area.

The state border is located a few hundred kilometres away from the assessment area and beyond the influence of pumping from this area, therefore assessment criteria 4 is not applicable for this assessment.

#### Assessment criteria 2c:

Pressure level (water level) decline should not be no more than 2 m at any non-flowing water supply work.

The results of the assessment against Criteria 2c are shown in Table 8. The results have been colour coded to indicate:

- · Red Fails against the assessment criteria
- · Orange Within 20% of failing the assessment criteria
- Green Passes the assessment criteria



Table 8 Results of the assessment	against criteria 2c.
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Neighbouring GW	Distance from pumping bore (km)	Drawdown at neighbouring bore predicted from Scenario 2 extraction Pass = <2m	Drawdown at neighbouring bore predicted from Scenario 3 extraction Pass = <2m	Drawdown at neighbouring bore predicted from Scenario 4 extraction Pass = <2m	Drawdown at neighbouring bore predicted from Scenario 5 extraction Pass = <2m	Drawdown at neighbouring bore predicted from Scenario 6 extraction Pass = <2m	Drawdown at neighbouring bore predicted from Scenario 7 extraction Pass = <2m	Drawdown at neighbouring bore predicted from Scenario 8 extraction Pass = <2m	Drawdown at neighbouring bore predicted from Scenario 9 extraction Pass = <2m	Drawdown at neighbouring bore predicted from Scenario 10 extraction Pass = <2m
GW004234	0.65	1.5	0.9	1.0	1.4	1.5	2.1	2.5	4.9	7.0
GW803663	1.47	1.2	0.9	0.9	1.4	1.4	2.1	2.5	4.9	7.0
GW006301	1.93	1.1	0.9	0.9	1.3	1.3	1.6	1.8	3.4	4.7
GW014106	2.47	1.1	0.8	0.9	1.2	1.3	1.5	1.8	3.2	4.4
GW805251	2.74	1.0	0.8	0.9	1.2	1.3	1.5	1.7	3.1	4.2
GW006273	5.51	0.8	0.7	0.7	1.0	1.0	1.2	1.3	2.2	2.9
GW011004	6.37	0.8	0.6	0.7	1.0	1.0	1.1	1.3	2.1	2.6
GW020503	6.5	0.7	0.6	0.7	0.9	1.0	1.1	1.2	2.0	2.5
GW805571	6.68	0.7	0.6	0.7	0.9	1.0	1.1	1.2	2.0	2.5
GW006355	7.41	0.7	0.6	0.6	0.9	0.9	1.0	1.2	1.9	2.3
GW022572	7.82	0.7	0.6	0.6	0.9	0.9	1.0	1.2	1.8	2.2
GW807418	8.8	0.6	0.6	0.6	0.8	0.9	1.0	1.1	1.7	2.0

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Table 8 shows that the extraction scenario 2 passes the assessment criteria 2c. Therefore, granting an approval with annual bore extraction limit of 200 ML would pass the department's standard assessment procedures for impact on nearby bores.

Table 8 also shows that the council's proposed extraction scenarios 3, 4, 5 & 6 would pass the assessment criteria 2c. Therefore, the council's proposed four intermittent pumping schedules have no significant impact on any bores in the assessment area.

As presented in Table 8, scenarios 7, 8, 9 and 10 fail criteria 2c. Therefore, if the bore is being extracted continuously 24 hr a day to extract 200 ML/y for all subsequent 10 years, the impacts on nearby bores would be significant. In these four scenarios, the daily extraction from the council's bore would be more than its drought water requirement of 0.5 ML/day. Considering that this bore would be used only for a few drought years in the ten years, the actual impact would be much lesser than what is shown in Table 8.

For scenarios 7, 8, 9 & 10, the maximum number of years the bore could be pumped continuously without breaching the assessment criteria 2c is also determined and presented in Table 9. It shows that in scenario 7 pumping at 8 L/s and scenario 8 pumping at 10 L/s, the TWS bore could be pumped continuously for 7 years and one year respectively. In the remaining scenarios 9 & 10 where the rate of pumping 24 L/s and 34 L/s respectively, the impact on nearby bores exceeds the limit of assessment criteria 2c in the first year of pumping.

Figure 2 presents in graphical format the additional drawdown impacts on all bores for all ten scenarios.

Table 9 Number of years to breach assessment criteria 2c

Neighbouring GW	Distance from pumping bore (km)	Drawdown at neighbouring bore predicted from Scenario 7 extraction Pass = <2m	Drawdown at neighbouring bore predicted from Scenario 8 extraction Pass = <2m	Drawdown at neighbouring bore predicted from Scenario 9 extraction Pass = <2m	Drawdown at neighbouring bore predicted from Scenario 10 extraction Pass = <2m
		Seven years	One year	One year	One year
GW004234	0.65	1.97	1.98	4.5	6.5
GW803663	1.47	1.7	1.6	3.2	4.4
GW006301	1.93	1.4	1.2	3.1	4.6
GW014106	2.47	1.4	1.3	2.8	3.9
GW805251	2.74	1.3	1.2	2.6	3.7
GW006273	5.51	1.1	0.8	1.8	2.4
GW011004	6.37	1.1	0.8	1.6	2.1
GW020503	6.5	1.0	0.7	1.6	2.1
GW805571	6.68	1.0	0.7	1.5	2.0
GW006355	7.41	1.0	0.7	1.4	1.8
GW022572	7.82	0.9	0.7	1.3	1.7
GW807418	8.8	0.9	0.6	1.2	1.5





Figure 2 Additional drawdown at the end of 10 years pumping period

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#### **Assessment Criteria 3**

The pressure (water) level decline should not exceed 15 m at a distance of 200 m from any water supply works within the assessment area. Table 10 shows the results of the assessment against criteria 3. The results have been colour coded to indicate:

- Red Fails against the assessment criteria
- · Orange Within 20% of failing the assessment criteria
- Green Passes the assessment criteria.

The graphical presentation of cumulative water level decline (drawdown) for all scenarios along with the level used for assessment against criteria 3 is provided in Figure 3.



Table 10 Pecults of cumulative drawdown at 200 m from the water cumply works for accessment against criteria 3

	Sce	nario 1	Sce	nario 2	Scen	Scenario 3 Scenario		ario 4	Scer	nario 5	Scen	ario 6	Sce	nario 7	Scen	ario 8	Scenario 9		Scen	ario 10
GW number	Volume Extracted	Drawdown at 200m from bore <15 m=Pass																		
TWS bore																				
GW807481	0 ML/y	0.2	200 ML/y	2.3	126 ML/y	1.1	131 ML/y	1.2	189 ML/y	1.6	194 ML/y	1.7	200 ML/y	2.9	200 ML/y	3.4	200 ML/y	6.8	200 ML/y	9.6
Neighbouring bores																				
GW004234		0.2		1.8		1.1		1.1		1.6		1.6		2.4		2.8		5.2		7.3
GW803663		0.1		1.5	٠	1.0		1.1		1.5	٠	1.5		2.0		2.3		4.2		5.7
GW006301		0.3		1.7		1.1		1.2		1.6		1.6		2.1		2.4		4.0		5.2
GW014106		0.1		1.3		1.0		1.0		1.4		1.4		1.8		2.0		3.5		4.7
GW805251		0.1		1.3		1.0		1.0		1.4		1.4		1.8		2.0		3.4		4.5
GW006273		0.1		1.1		0.8	٠	8.0		1.1	٠.	1.2		1.4		1.6		2.5		3.1
GW011004		0.1		1.0		0.7		0.8		1.1		1.1		1.3		1.5		2.3		2.8
GW020503		0.1		1.0		8.0	٠	8.0		1.1	٠	1.1		1.4		1.5		2.3		2.8
GW805571		0.1		0.9		0.7	٠	0.7		1.0		1.1		1.3		1.4	٠	2.2		2.7
GW006355		0.1		0.9		0.7		0.7	•	1.0		1.0		1.2		1.4	٠	2.1		2.5
GW022572		0.1		0.9		0.7		0.7		1.0		1.0		1.2		1.4		2.0		2.4
GW807418		0.1		0.9	٠	0.7		0.7		1.0		1.0		1.2		1.3		1.9		2.2

Note: Assumed extraction for neighbouring production bore was considered in the assessment but it has not been reported in the above table.



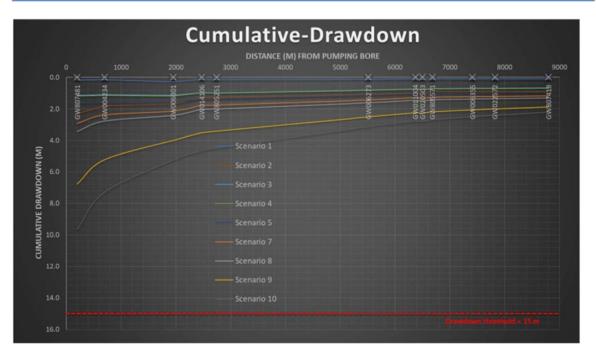


Figure 3 Cumulative water level decline at the end of 10 years pumping period



# Summary of Results

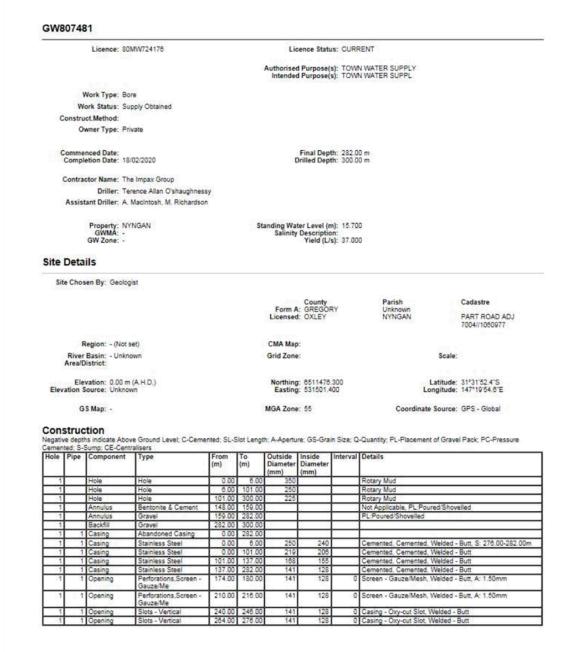
- This application is assessed against criteria 2c and 3 that are only relevant to the assessment area.
   The criteria 2c is for the acceptable level of impact on nearby bores whilst the criteria 3 is for the acceptable level of impact on the groundwater source.
- All ten scenarios of pumping pass the criteria 3. Therefore, no detrimental impact to the groundwater source as a result of pumping in all ten scenarios.
- The scenario 2 pumping is the DPIE's standard assessment procedure to estimate the maximum impact of pumping from any town water supply bore application. As the scenario 2 pumping passes also the criteria 2c, an annual bore extraction of 200 ML is appropriate for this approval.
- The scenarios 3, 4, 5 and 6 of pumping are the council's proposed four intermittent pumping schedules
  in which annual extraction would be less than 200 ML. All these four scenarios of pumping also pass
  the assessment criteria 2c. Therefore, the council's proposed four intermittent pumping schedules have
  no significant impact on the nearby bores and the groundwater source.
- The scenarios 7, 8, 9 and 10 are suggested by NRAR in which the TWS bore is being pumped at 8 L/s, 10 L/s, 24 L/s and 37 L/s continuously to extract 200 ML/y in every consecutive year for ten years. The daily extraction volume in each of these four scenarios exceed the council's daily drought water requirement of 0.5 ML. All these four scenarios fail the assessment criteria 2c. Therefore, if the TWS bore is pumped continuously for 24 hr a day until it extracts 200 ML/y in all subsequent years (total 10 years) as per these four scenarios, the impacts on nearby bores would be unacceptable and significant. Considering that this bore would be used only during the drought for a few years to meet its daily water requirement of 0.5 ML, the actual impact on nearby bores would be much smaller.
- As per scenarios 7 and 8 of pumping, the TWS bore could be pumped at 8 L/s continuously for 290
  days in a year consecutively for 7 years and 10 L/s continuously for a year without breaching the limits
  of the assessment criteria 2c.
- As per scenarios 9 & 10, an extraction at 24 L/s and above would fail the assessment criteria 2c in the
  first year of pumping. Considering the daily drought need of 0.5 ML, the council's bore is not expected
  to extract more water at these higher rates.



# **Appendix A- Bore location information**

GW ID	ESID	Work Approval	Туре	Easting	Northing
GW807481		80MW724176 (A023215)	TWS	531502	6511477
GW004234	-	-	BLR	530886	6511261
GW803663	132954	80WA722565	BLR	530101	6511930
GW006301	129025	80CA720240	Production	533419	6511654
GW014106	131171	80WA720782	BLR	529827	6509664
GW805251	133991	80WA720267	BLR	532360	6508875
GW006273		-	BLR	536616	6513521
GW011004	130958	80WA720569	BLR	525215	6510415
GW020503	131304	80WA720915	BLR	538007	6511423
GW805571	148095	80WA723732	BLR	524995	6509945
GW006355	130739	80WA720350	BLR	527739	6517859
GW022572	131347	80WA720958	BLR	531279	6519296
GW807418	219147	80WA725280	BLR	541229	6511986

# Appendix B – Work summary reports of bores used in the assessment



Water Bearing Zones

20020000	To (m)	Thickness (m)	WBZ Type	S.W.L. (m)		(L/s)	Hole Depth (m)		Salinity (mg/L)
173.00	181.00	8.00	Unknown	15.70	33.93				
209.00	216.00	7.00	Unknown	15.70	33.93				3
262.00	268.00	6.00	Unknown	15.70	33.93	37.00		00:48:00	

**Drillers Log** 

From (m)	To (m)	Thickness (m)	Drillers Description	Geological Material	Comments
0.00	2.00	2.00	Clayey sand: Brown	Clayey Sand	
2.00	6.00	4.00	Clay: Sandy Yellow brown	Clay	
6.00	15,00	9.00	Clay: sandy with some fine - med grained sand gravel - light brown	Clay	
15.00	20.00	5.00	Sand: Yellow brown	Sand	
20.00	70.00	50.00	Clay: Sandy with significant medium grained sand bands - yellow brown	Clay	
70.00	128.00	58.00	Shale: grey with some medium grain sand inclusions	Shale	
	143.00		Sandstone: grey with some shale bands	Sandstone	
	157.00		Shale: grey with some fine grained sand bands	Shale	
	162.00		Shale: grey with some coarse grained sand	Shale	
	173.00		Shale: sandy grey	Shale	
173.00	181.00	8.00	Sandstone: dark grey, coarse grained sand and gravel, angular, clean	Sandstone	
181.00	192.00	11.00	Sandstone: grey, poorly sorted fine-med grained sand, with significant shale bands	Sandstone	
192.00	201.00	9.00	Sandstone: grey, poorly sorted fine grained sand with some medium grained sand	Sandstone	
201.00	209.00	8.00	Sandstone: grey, with significant shale bands	Sandstone	
209.00	216.00	7.00	Sandstone: grey, medium grained sand, with some minor coarse grained sands, clean	Sandstone	
216.00	240.00	24.00	Shale: sandy, grey	Shale	
240.00	250.00	10.00	Sandstone: grey, fine grained sand, with some medium grained sand	Sandstone	
	262.00	12.00	Shale: grey with some medium grain sand inclusions	Shale	
262.00	268.00	6.00	Sandstone: grey, fine grained sand, with some medium grained sand	Sandstone	
	272.00		Sandstone: grey, poorly sorted fine-med grained sand, with significant shale bands	Sandstone	
	276.00	4.00	Sandstone: grey, medium grained sand	Sandstone	
	278.00		Shale: grey with some medium grain sandstone bands	Shale	
278.00	300.00	22.00	Shale: sandy grey	Shale	

## Remarks

18/02/2020: Completed by SG 27,08.2020

#### GW004234

Licence:

Licence Status:

Authorised Purpose(s): Intended Purpose(s): STOCK

Work Type: Bore - GAB Work Status:

Construct Method: Cable Tool Owner Type: Private

Commenced Date: Completion Date: 01/07/1894 Final Depth: 459.90 m Drilled Depth: 459.90 m

Contractor Name: (None) Driller: Assistant Driller:

> Property: GWMA: GW Zone

Standing Water Level (m): Salinity Description: Yield (L/s):

#### Site Details

Site Chosen By:

County Form A: GREGORY Licensed:

CMA Map: 8334-N

Parish BOONUM

Cadastre TSR 8049

Region: 80 - Macquarie-Western

River Basin: 421 - MACQUARIE RIVER Area/District:

Grid Zone: Northing: 6511261.000 Easting: 530887.000

Latitude: 31°31'59.4"S Longitude: 147°19'31.3"E

GS Map: -MGA Zone: 55 Coordinate Source: GD.,ACC.MAP

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Elevation: 172.60 m (A.H.D.) Elevation Source: R.L. at Surface

Hole	Pipe	Component	Туре	From (m)		Outside Diameter (mm)	Inside Diameter (mm)	Interval	Details
1	1 1	Casing	Threaded Steel	0.00	58.50	254	2	100	

Water Bearing Zones

From (m)	To (m)	Thickness (m)	WBZ Type		(L/s)	Hole Depth (m)	Salinity (mg/L)
30.20	30.20	0.00	(Unknown)	18.00			
243.80	243.80	0.00	(Unknown)	6.10	3.16		

	lei		

From (m)	To (m)	Thickness (m)	Drillers Description	Geological Material	Comments
0.00	12.19	12.19	Clay Hard	Clay	1
12.19	17.37	5.18	Sand Drift Dry	Sand	
17.37	21.34	3.97	Clay Yellow	Clay	
21.34	30.11		Sand Drift	Sand	<u> </u>
30.11	38.40	8.29	Conglomerate	Conglomerate	1
38.40	44.50	6.10	Pipe Clay White Red	Clay	
44.50	56.69	12.19	Ironstone Hard	Ironstone	i
56.69	61.57	4.88	Clay Reddish	Clay	1
61.57	69.80	8.23	Clay Pink	Clay	1
69.80	73.15	3.35	Rock White Soft	Rock	T T
73.15	120.09	46.94	Shale	Shale	
120.09	128.02	7.93	Rock Grey Hard	Rock	1
128.02	142.34	14.32	Sandstone	Sandstone	
	147.22	4.88	Shale	Shale	1
147:22	152.10	4.88	Sandstone	Sandstone	1
	156.97		Shale	Shale	1
	193.85	36.88	Sandstone Soft	Sandstone	1
193.85	210.92	17.07	Sand	Sand	
210.92	214.58	3.66	Sandstone	Sandstone	
	222.50		Shale	Shale	
	223.11		Hard Streaks	(Unknown)	
	234.70	11.59	Shale	Shale	
234.70	243.84	9.14	Sandstone	Sandstone	<u> </u>
243.84	245.06	1.22	Hard Streaks	(Unknown)	
245.06	253.59	8.53	Sandstone	Sandstone	
	254.81		Hard Streaks	(Unknown)	
	257.56		Sand Drift	Sand	
257.56	262.43		Sand	Sand	
262.43	272.19	9.78	Sandstone	Sandstone	
272.19	275.84	3.65	Rock Hard	Rock	1
275.84	279.50	3.66	Quartz	Quartz	
279.50	283.46	3.96	Sandstone	Sandstone	1
	284.07		Rock White Hard	Rock	1
	290.78		Shale	Shale	
	381.23		Rock Hard	Rock	1
	383.67		Rock	Rock	
	387.48		Rock Shaley	Rock	1
	459.94		Slate Hard	Slate	

# Remarks

09/05/1979: BIT LOST IN BOTTOM OF HOLE IN'94 09/05/1979: A 4.27M SHAFT HAS BEEN SUNK TO S.W.L. IN 1910

#### GW803663

Licence: 80WA722565 Licence Status: CURRENT

Authorised Purpose(s): STOCK, DOMESTIC Intended Purpose(s): STOCK, DOMESTIC

Work Type: Bore - GAB
Work Status: Supply Obtained
Construct Method: Rotary Air
Owner Type: Private

Commenced Date: Final Depth: 175,00 m
Completion Date: 04/08/2008 Drilled Depth:

Contractor Name: Ross Robert SMITH Driller: Ross Robert Smith

Region: 80 - Macquarie-Western

River Basin: 421 - MACQUARIE RIVER Area/District:

Elevation: 0.00 m (A.H.D.) Elevation Source: Unknown

GS Map: -

Assistant Driller:

Property: GREEN CAMP NYNGAN 2825 NSW GWMA: 801 - GREAT ARTESIAN BASIN GW Zone: - Standing Water Level (m): 14.100 Salinity Description: Yield (L/s): 2.240

#### Site Details

Site Chosen By:

County Form A: GREGORY Licensed: GREGORY

CMA Map: 8334-N Grid Zone:

Northing: 6511930.000 Easting: 530101.000

MGA Zone: 55

Parish BOONUM BERGO Cadastre 66//753427 Whole Lot 66//753427

Scale:

Latitude: 31°31'37.8"S Longitude: 147°19'01.4"E

Coordinate Source: GIS - Geogra

#### Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity, PL-Placement of Gravel Pack, PC-Pressure Cemented; S-Sump; CE-Centralisers

Hole	Pipe	Component	Туре	From (m)	To (m)	Outside Diameter (mm)		Interval	Details
1		Hole	Hole	0.00	132.00	200			Rotary Air
- 1		Hole	Hole	132.00	175.00	127			Rotary Air
1		Annulus	Grout	0.00	132.00	200	168		
- 1	1	Casing	Pressure Cemented	0.00	132.00	168	158		Cemented, Glued
- 1	1	Casing	Pvc Class 12	127.00	175.00	110	100		Cemented, Glued, S: 173.00-175.00m
1	1	Opening	Slots - Horizontal	132.00	138.00	110		0	Mechanically Slotted, PVC Class 12, Glued, SL: 300.0mm, A: 1.00mm
1	1	Opening	Slots - Horizontal	160.00	173.00	110		0	Mechanically Slotted, PVC Class 12, Glued, SL: 300.0mm, A: 1.00mm

#### Water Bearing Zones

	To (m)	Thickness (m)		S.W.L. (m)		(L/s)	Hole Depth (m)		Salinity (mg/L)
133.00	138.00	5.00	Unknown	14.10					
160.00	173.00	13.00	Unknown	14,10	16.80	2.24		06:00:00	

**Drillers Log** 

	To (m)	Thickness (m)	Drillers Description	Geological Material	Comments
0.00	1.00	1.00	Topsoil	Topsoil	
1.00	6.00	5.00	Sandy Clay, yellow	Sandy Clay	- 8
6.00	16.00	10.00	Clay, grey & yellow	Clay	
16.00	22.00	6.00	Clay, red	Clay	7
22.00	23.00		Sand & Clay, yellow	Sand	8
23.00	24.00	1.00	Sand, yellow	Sand	
	34.00		Clay, yellow	Clay	- A
34.00	44.00	10.00	Sandy Clay, yellow	Sandy Clay	
44.00	49.00	5.00	Clay, yellow	Clay	
49.00	51.00	2.00	Sand, Gravel & Clay, yellow	Sand	
51.00	55.00	4.00	Clay, yellow	Clay	
55.00	64.00		Sandstone, yellow, dry	Sandstone	
64.00	74.00	10.00	Sandstone, grey, dry	Sandstone	Al .
74.00	87.00		Clay, purple & white	Clay	<u> </u>
	95.00		Shale, yellow & grey	Shale	9
95.00	132.00	37.00	Shale	Shale	8
132.00	133.00	1.00	Sandstone, hard	Sandstone	- 0
133.00	135.00	2.00	Sandstone	Sandstone	i i
135.00	138.00	3.00	Sandstone & Shale	Sandstone	- A
138.00	143.00	5.00	Shale, sandy	Shale	1
143.00	151.00	8.00	Sandstone, fine, with hard bands	Sandstone	<u> </u>
151.00	160.00	9.00	Shale, sandy	Shale	
	166.00		Sandstone, dirty	Sandstone	
	167.00		Shale, sandy	Shale	
	173.00		Sandstone	Sandstone	
173.00	175.00	2.00	Shale	Shale	<b>1</b>

#### Remarks

09/09/2008: Form A Remarks;
Nat Carling, 9-Sept-2008: Pressure Cemented PVC - Class 9 casing was used. Coordinates based on location map provided with the Form A.

#### GW006301

Licence: 80CA720240 Licence Status: CURRENT

Authorised Purpose(s): STOCK, IRRIGATION, DOMESTIC Intended Purpose(s): STOCK, DOMESTIC

Work Type: Bore open thru rock Work Status:

Construct Method: Cable Tool Owner Type: Private

Commenced Date: Completion Date: 01/03/1938

Contractor Name: (None) Driller:

Assistant Driller:

Property: WHITEWOOD Whitewood NYNGAN 2825 Standing Water Level (m): NSW
GWMA: 801 - GREAT ARTESIAN BASIN
GW Zone: 013 - SOUTHERN RECHARGE
GROUNDWATER SOURCE
Standing Water Level (m): Standing Water Level (m): Salinity Description: Yield (L/s): Salinity Description: Fresh Yield (L/s):

#### Site Details

Site Chosen By:

Parish BOOMAGRIL BOOMAGRILL Form A: GREGORY Licensed: GREGORY Cadastre Whole Lot 42//753426

Region: 80 - Macquarie-Western CMA Map: 8334-N River Basin: 421 - MACQUARIE RIVER Grid Zone: Scale:

Area/District:

Elevation: 0.00 m (A.H.D.) Elevation Source: (Unknown)

Northing: 6511654.000 Easting: 533419.000 Latitude: 31°31'46.4"S Longitude: 147°21'07.3"E

GS Map: -MGA Zone: 55 Coordinate Source:

#### Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure

lole	Pipe	Component	Туре	From (m)		Outside Diameter (mm)	Interval	Details
•	1	Casino	Threaded Steel	0.00	145.20	152		

Water Bearing Zones

From (m)	To (m)	Thickness (m)	WBZ Type	S.W.L. (m)	D.D.L. (m)		Hole Depth (m)	Duration (hr)	Salinity (mg/L)
39.60	39,60	0.00	Unconsolidated	15.20		1.01		$\overline{}$	
50.60	50.80	0.00	Unconsolidated	15.20		1.01			
97.50	97.50	0.00	(Unknown)	15.20		0.06			
134.10	134.10	0.00	Fractured	15.20		0.32			
146.30	146.30	0.00	(Unknown)	15.20		1.52		$\overline{}$	

**Drillers Log** 

From (m)		Thickness (m)	Drillers Description	Geological Material	Comments	
0.00	39.82	39.62	Clay Yellow Kopi (copi)	Clay		
39.62	50.60	10.98	Sand Clay Water Supply	Sand		
50.60	97.54	48.94	Clay Water Supply	Clay		
97.54	143.26	45.72	Shale Water Supply	Shale		
143.26	146.30	3.04	Sandstone Grey	Sandstone	B 0	
50.80	97.54	48.94	Shale Grey	Shale	10	

GS Map: -

**Groundwater Impact Assessment** GW014106 Licence: 80WA720782 Licence Status: CURRENT Authorised Purpose(s): STOCK Intended Purpose(s): NOT KNOWN Work Type: Bore Work Status: Supply Obtained Construct.Method: Cable Tool Owner Type: Private Commenced Date: Completion Date: 01/01/1928 Final Depth: 155.40 m Drilled Depth: Contractor Name: (None) Driller: Assistant Driller: Property: WHITEWOOD NSW GWMA: 811 - CENTRAL WEST FRACTURED ROCKS GW Zone: -Standing Water Level (m): Salinity Description: Stock Yield (L/s): Site Details Site Chosen By: County Form A: GREGORY Licensed: GREGORY Cadastre Parish 92 Whole Lot // CMA Map: 8334-N Region: 80 - Macquarie-Western River Basin: 421 - MACQUARIE RIVER Area/District: Grid Zone: Scale: Elevation: 0.00 m (A.H.D.) Elevation Source: (Unknown) Northing: 6509684.000 Easting: 529827.000 Latitude: 31°32'51.4"S Longitude: 147°18'51.3"E

\*\*\* End of GW014106 \*\*\*

MGA Zone: 55

Coordinate Source: GD.ACC.MAP

#### GW805251

Licence: 80WA720267

Licence Status: CURRENT

Authorised Purpose(s): STOCK Intended Purpose(s): STOCK

Work Type: Bore - GAB Work Status: Supply Obtained Construct.Method: Rotary Mud Owner Type: Private

Commenced Date: Completion Date: 23/04/2014 Final Depth: 170.00 m Drilled Depth: 185.00 m

Contractor Name: Ross Robert SMITH Driller: Ross Robert Smith

Assistant Driller:

Property: CORELLA Old Warren Rd NYNGAN 2825 Standing Water Level (m): 17.000 NSW

GWMA: -GW Zone: -Salinity Description: Good Yield (L/s): 2.240

#### Site Details

Site Chosen By:

Form A: OXLEY Licensed: OXLEY

Parish

Cadastre 62//755295 Whole Lot 62//755295

Region: 80 - Macquarie-Western River Basin: 425 - DARLING RIVER Area/District:

CMA Map: 8334-N Grid Zone:

Scale:

Northing: 6508875.000 Easting: 532360.000 Latitude: 31°33'16.8"S Longitude: 147°20'27.4"E Elevation: 0.00 m (A.H.D.) Elevation Source: Unknown

GS Map: -MGA Zone: 55 Coordinate Source: GIS - Geogra

#### Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Outside Inside Diameter Diameter Туре Interval Details Diameter (m) (m) (mm) 170.00 Rotary Mud Cement Grout Cemented, Glued, S: 166.00-170.00m Casing Pvc Class 9 Mechanically Slotted, PVC Class 12, Glued, SL: 30.0mm, A 1.00mm

From (m)	To (m)	Thickness (m)	WBZ Type	S.W.L. (m)		(L/s)	Hole Depth (m)	Duration (hr)	Salinity (mg/L)
133.00	134.00	1.00	Unknown	17.00	25.90	2.24		06:00:00	
150.00	188.00	7.00	Unknown						

**Drillers Log** 

		Thickness (m)	Drillers Description	Geological Material	Comments
0.00	1.00	1.00	Topsoil	Topsoil	
1.00	2.00	1.00	Clay, brown	Clay	
2.00	3.00	1.00	Clay; brown & Grey	Clay	
3.00	4.00		Clay; brown & white	Clay	
4.00			Clay; grey & red	Clay	
6.00			Sand, & Clay	Sand	
7.00	10.00		Clay: grey	Clay	
10.00	11.00	1.00	Clay, grey white	Clay	
11.00	14.00	3.00	Clay, grey, sandy	Clay	
14.00	31.00	17.00	Clay, sandy, red & white	Clay	
31.00	38.00	7.00	Gravel/ironstone	Gravel	
38.00	47.00	9.00	Clay, yellow & grey	Clay	
47.00	52.00	5.00	Clay; red & grey	Clay	1
52.00	54.00	2.00	Clay, purple	Clay	
54.00	73.00	19.00	Clay, white & purple	Clay	
73.00	77.00		Clay, white	Clay	
77.00	82.00	5.00	Shale; grey	Shale	
82.00	86.00		Shale; yellow & grey	Shale	
86.00	133.00	47.00	Shale	Shale	
133.00	134.00	1.00	Sandstone	Sandstone	
	135.00		Shale	Shale	
135.00	138.00	1.00	Sandstone	Sandstone	
136.00	159.00	23.00	Shale	Shale	
159.00	166.00	7.00	Sandstone; very dirty	Sandstone	
166.00	185.00	19.00	Shale	Shale	1

#### Remarks

23/04/2014: Form A Remarks:
Nat Carling, 1-Dec-2014; Coordinates based on location map provided with the Form-A.

\*\*\* End of GW805251 \*\*\*

#### GW006273

Licence:

Licence Status:

Authorised Purpose(s): Intended Purpose(s): STOCK, DOMESTIC

Work Type: Bore open thru rock Work Status: Needs Reconditioning Construct.Method: Cable Tool Owner Type: Private

Commenced Date: Completion Date: 01/02/1938 Final Depth: 160.00 m Drilled Depth: 160.00 m

Contractor Name: (None) Driller: Assistant Driller:

> Property: GWMA: GW Zone: Standing Water Level (m): Salinity Description: Fresh Yield (L/s):

#### Site Details

Site Chosen By:

Form A: GREGORY

Parish BOOMAGRIL

Cadastre 38

CMA Map: 8334-N Grid Zone:

Scale:

River Basin: 421 - MACQUARIE RIVER Area/District:

Region: 80 - Macquarie-Western

Northing: 8513521.000 Easting: 538817.000

Latitude: 31°30'45.4"S Longitude: 147°23'08.3"E

MGA Zone: 55 Coordinate Source: GD.,ACC.MAP

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Elevation: 0.00 m (A.H.D.) Elevation Source: (Unknown)

GS Map: -

Hole	Pipe	Component	Туре	From (m)		Outside Diameter (mm)	Inside Diameter (mm)	Interval	Details
- 1	1	Casing	Threaded Steel, Pressure Cemented	0.00	111.60	127			Cemented
1	1	Casing	Threaded Steel	0.00	158.80	152			
1	1	Casing	Threaded Steel, Pressure Cemented	0.00	111.60	127			

Water Bearing Zones

THE PARTY IN	- Cui III 199								
From (m)	To (m)	Thickness (m)	WBZ Type	S.W.L. (m)	D.D.L. (m)		Hole Depth (m)	Duration (hr)	Salinity (mg/L)
30.50	30.50	0.00	Unconsolidated	18.30			1000		
48.80	48.80	0.00	Unconsolidated	18.30		a arrow			$\Box$
112.80	112.80	0.00	Fractured	76.20		0.13			
160.00	160.00	0.00	(Unknown)	13.70		2.53		1	

**Drillers Loa** 

Dillie	13 LU	8			
From (m)	1000	Thickness (m)	Drillers Description	Geological Material	Comments
0.00	30.48	30.48	Clay Nominal	Clay	
30.48	48.77	18.29	Sand Water Bearing Nominal	Sand	
48.77	112.78	64.01	Clay Nominal	Clay	
112.78	160.02	47.24	Shale Grey Nominal	Shale	
48.77	112.78	64.01	Shale Grey Nominal Nominal Water Supply	Shale	
112.78	160.02	47.24	Sand Nominal Water Supply	Sand	

#### GW011004

Licence: 80WA720589

Licence Status: CURRENT

Authorised Purpose(s): STOCK,DOMESTIC Intended Purpose(s): DOMESTIC, STOCK

Work Type: Bore open thru rock

Work Status:

Construct Method: Cable Tool

Owner Type: Private

Commenced Date: Completion Date: 01/10/1954 Final Depth: 154.20 m Drilled Depth: 154.20 m

Contractor Name: (None)

Driller: Assistant Driller:

Standing Water Level (m): Salinity Description: Good Stock

Property: N/A NSW GWMA: 811 - CENTRAL WEST FRACTURED ROCKS GW Zone: -Yield (L/s):

#### Site Details

Site Chosen By:

Form A: GREGORY Licensed: GREGORY

Cadastre 68 Whole Lot //

Region: 80 - Macquarie-Western

River Basin: 421 - MACQUARIE RIVER Area/District:

CMA Map: 8334-N Grid Zone:

Scale:

Elevation: 0.00 m (A.H.D.) Elevation Source: (Unknown)

Northing: 6510415.000 Easting: 626215.000

Latitude: 31°32'27.4"S Longitude: 147°15'58.3"E

MGA Zone: 55 Coordinate Source: GD.ACC.MAP

#### Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

GS Map: -

Hole	Pipe	Component	Туре			Outside Diameter (mm)	Inside Diameter (mm)	Interval	Details
1	1	Casing	Threaded Steel	-0.30	146.00	127			Cemented
1	1	Casing	Pressure Cemented	0.00	146.30	127			
1	1	Casing	Threaded Steel	0.00	100.40	152			Driven into Hole

Water Bearing Zones

	To (m)	Thickness (m)	WBZ Type		D.D.L. (m)	(L/s)	Hole Depth (m)	Salinity (mg/L)
42.70	43.00	0.30	Unconsolidated	18 20				
122.80	129.50	6.70	Consolidated	19.50		1.14		
145.10	153.30	8.20	Consolidated	12.80		1.14		T

**Drillers Log** 

From (m)	100000000000000000000000000000000000000	Thickness (m)	Drillers Description	Geological Material	Comments
0.00	1.22	1.22	Topsoil	Topsoil	
1.22	32.00	30.78	Clay Yellow	Clay	
32.00	55.17	23.17	Sand Drift Water Bearing	Sand	
55.17	64.01	8.84	Clay Yellow Sandy	Clay	
84.01	76.81	12.80	Sand Coarse Gravel	Sand	
76.81	83.82	7.01	Clay White	Clay	
83.82	91.44	7.62	Clay	Clay	
91.44	122.83	31.39	Shale Multicoloured	Shale	
122.83	129.54	6.71	Sandstone Water Supply	Sandstone	
129.54	144.17	14.63	Shale Grey	Shale	
144.17	145.08	0.91	Rock Grey Hard	Rock	
145.08	153.31	8.23	Sandstone Water Supply	Sandstone	- A 4.
153.31	154.23	0.92	Shale	Shale	

#### GW020503

Licence: 80WA720915

Licence Status: CURRENT

Authorised Purpose(s): STOCK,DOMESTIC Intended Purpose(s): GENERAL USE

Work Type: Bore Work Status: Construct.Method: Cable Tool

Owner Type: Private Commenced Date: Completion Date: 01/07/1963

Final Depth: 181.70 m Drilled Depth: 181.70 m

Contractor Name: (None) Driller: Assistant Driller:

Property: N/A NSW GWMA: 811 - CENTRAL WEST FRACTURED ROCKS GW Zone: -

Standing Water Level (m): Salinity Description: Fresh

Yield (L/s):

#### Site Details

Site Chosen By:

County Form A: GREGORY Licensed: GREGORY

Cadastre Whole Lot //

Region: 80 - Macquarie-Western River Basin: 421 - MACQUARIE RIVER Area/District:

CMA Map: 8334-N Grid Zone:

Scale:

Elevation: 0.00 m (A.H.D.) Elevation Source: (Unknown)

Northing: 8511423.000 Easting: 538007.000

Latitude: 31°31′53.4′S Longitude: 147°24′01.3′E

MGA Zone: 55 GS Map: -

Coordinate Source: GD.ACC.MAP

#### Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hole	Pipe	Component	Туре	From (m)		Outside Diameter (mm)		Interval	Details	
1	1	Casing	Threaded Steel	-0.30	140.70	152			Suspended in Clamps	
1	1	Casing	Threaded Steel	136.30	181.70	127			Seated on Bottom	
1	1	Opening	Slots - Vertical	139.60	140.50	127		1	A: 12.70mm	
1	1	Opening	Slots - Vertical	180.70	182.80	127	100	2	A: 12.70mm	

Water Bearing Zones

From (m)	To (m)	Thickness (m)	WBZ Type	S.W.L. (m)	D.D.L. (m)	(L/s)	Hole Depth (m)	Salinity (mg/L)
139.30	142.30	3.00	Fractured	18.30	40	0.51		i –
178.00	181.00	3.00	Fractured	16.20		0.78		

**Drillers Log** 

From (m)		Thickness (m)	Drillers Description	Geological Material	Comments	
0.00	0.91	0.91	Topsoil	Topsoil		
0.91	3.66	2.75	Clay	Clay		
3.66	18.29	14.63	Sand	Sand		
18.29	48.77	30.48	Clay Yellow	Clay	10	
48.77	53.04	4.27	Sand Coarse Gravel	Sand		
53.04	89.31	38.27	Slippery Back	Shale		
89.31	139.29	49.98	Shale Multicoloured	Shale	7	
139.29	142.34	3.05	Shale Sandy Water Supply	Shale		
142.34	178.00	35.66	Shale Multicoloured	Shale	J.	
178.00	181.36	3.36	Rock Water Supply	Rock		3
181.38	181.66	0.30	Shale Grey	Shale		

#### GW805571

Licence: 80WA723732 Licence Status: CURRENT

Authorised Purpose(s): STOCK, DOMESTIC Intended Purpose(s): STOCK, DOMESTIC

Work Type: Bore - GAB Work Status: Supply Obtained Construct Method: Rotary Mud Owner Type: Private

Commenced Date: Completion Date: 25/08/2015 Final Depth: 180.00 m Drilled Depth: 180.00 m

Contractor Name: Ross Robert SMITH Driller: Ross Robert Smith

Assistant Driller:

Property: Yarra Old Warren Road Nyngan 2826 GWMA: -GW Zone: -

Standing Water Level (m): 14.900 Salinity Description: Good Yield (L/s): 1.800

#### Site Details

Site Chosen By:

Parish NYNGAN NYNGAN Cadastre 84//755305 Whole Lot 83//755305 Form A: OXLEY Licensed: OXLEY

Scale:

Region: 80 - Macquarie-Western CMA Map: 8334-N River Basin: 425 - DARLING RIVER Area/District: Grid Zone:

Northing: 6509945.000 Easting: 524995.000 Latitude: 31°32'42.7"S Longitude: 147°15'48.0"E

GS Map: -MGA Zone: 55 Coordinate Source: Unknown

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure

Elevation: 0.00 m (A.H.D.) Elevation Source: Unknown

Hole	Pipe	Component	Туре	From (m)	To (m)	Outside Diameter (mm)	Inside Diameter (mm)	Interval	Details
- 1	Т	Hole	Hole	0.00	142.00	200			Rotary Mud
- 1	Т	Hole	Hole	142.00	180.00	140			Rotary Mud
1	$\Box$	Annulus	Cement	0.00	142.00	200	168		
1	1	Casing	Pvc Class 9	0.00	142.00	168	158		Cemented, Glued, S: 178.00-180.00m
-1	1	Opening	Slots - Horizontal	133.00	180.00	110		0	Mechanically Slotted, PVC Class 12, Glued, SL: 0.3mm, A: 1.00mm

Water Bearing Zones

From (m)	To (m)	Thickness (m)	WBZ Type	S.W.L. (m)		(L/s)	Hole Depth (m)	Duration (hr)	Salinity (mg/L)
149.00	151.00	2.00	Unknown						
171.00	178.00	7.00	Unknown	14.80	17.00	1.60		06:00:00	

Drillers Log

		Thickness (m)	Drillers Description	Geological Material	Comments	
0.00	1.00	1.00	Topsoil	Topsoil	(d)	
1.00	6.00	5.00	Clay; brown	Clay		
6.00	13.00	7.00	Clay; grey & yellow	Clay	11	
13.00	27.00	14.00	Clay; yellow	Clay		
27.00	39.00	12.00	Clay, Sandy; yellow	Clay	JIV.	
39.00	41.00	2.00	Sand; yellow	Sand		- 6
41.00	49.00	8.00	Clay, Sandy; yellow	Clay	11.2	
	57.00	8.00	Clay, Sandy; grey	Clay	10	
	63.00		Silt; yellow	Silt		
63.00	69.00	8.00	Clay, Sandy; yellow	Clay	10	
69.00	70.00	1.00	Sand; grey, coarse	Sand	76 M	
70.00	74.00	4.00	Silt; yellow	Silt	- 8 B	
74.00	78.00	4.00	Sand; coarse, grey	Sand	- II	
78.00	83.00	5.00	Silt; grey	Silt	- S 3	- 1
83.00	85.00	2.00	Sand; grey, coarse	Sand		
	97.00		Clay, pink & Sand	Clay	- A D	
	105.00		Shale; pink & grey	Shale		0
105.00	140.00		Shale	Shale	III	
	143.00		Shale, Sandy; hard	Shale		- 8
143.00	148.00	5.00	Sandstone; fine, dirty	Sandstone		
148.00	149.00	1.00	Shale	Shale		
	151.00		Sandstone; very dirty	Sandstone		
	170.00		Shale	Shale		
	171.00		Sandstone; very hard	Sandstone		
171.00	178.00	7.00	Sandstone	Sandstone		
178.00	180.00	2.00	Shale	Shale	(i)	

# Remarks

25/06/2015; Form A Remarks:
Nat Carling, 27-Aug-2015; Coordinates based on location map provided with the Form-A, Advised WR unit of difference in authorised cadastre.

#### GW006355

Licence: 80WA720350 Licence Status: CURRENT

Authorised Purpose(s): STOCK Intended Purpose(s): STOCK

Work Type: Bore open thru rock

Work Status:

Construct.Method: Cable Tool Owner Type: Private

Commenced Date: Completion Date: 01/07/1938 Final Depth: 182.30 m Drilled Depth: 182.30 m

Contractor Name: (None) Driller:

Assistant Driller:

Property: N/A NSW GWMA: 811 - CENTRAL WEST FRACTURED ROCKS GW Zone: -

Standing Water Level (m): Salinity Description: Good Yield (L/s):

#### Site Details

Site Chosen By:

County Form A: GREGORY Licensed: GREGORY Parish BOONUM BOONUN Cadastre 47 Whole Lot //

Scale:

Region: 80 - Macquarie-Western CMA Map: 8335-S River Basin: 421 - MACQUARIE RIVER Area/District: Grid Zone:

Northing: 8517859.000 Easting: 527740.000 Latitude: 31°28'25.4"S Longitude: 147°17'31.3"E Elevation: 0.00 m (A.H.D.) Elevation Source: (Unknown)

GS Map: -MGA Zone: 55 Coordinate Source: GD.,ACC.MAP

#### Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hole	Pipe	Component	Туре		To (m)	Outside Diameter (mm)	Interval	Details
1	1	Casing	Threaded Steel	0.00	160.00	127		
1	1	Casing	Threaded Steel	0.00	93.80	152		

#### Water Bearing Zones

200	To (m)	Thickness (m)	WBZ Type	S.W.L. (m)	D.D.L. (m)	Yield (L/s)	Hole Depth (m)	Duration (hr)	Salinity (mg/L)
26.80	28.30	1.50	Unconsolidated						
75.60	75.60	0.00	Unconsolidated			T			
82.30	82.30	0.00	Unconsolidated						
160.00	161.50	1.50	Consolidated	12.20		1.14		T	
180.10	181.00	0.90	Consolidated	9.90		1.14		1	

### **Drillers Log**

From (m)	To (m)	Thickness (m)	Drillers Description	Geological Material	Comments
0.00		0.61	Soil Red	Soil	
0.61	4.57	3.98	Clay Red	Clay	
4.57	17.37	12.80	Clay Red Sand	Clay	
17.37	19.81	2.44	Clay White Red	Clay	
19.81	26.82	7.01	Clay White	Clay	
26.82	28.35	1.53	Clay Water Bearing Sand	Clay	
	31.09		Clay White	Clay	
31.09	38.58	5.49	Clay Sand	Clay	
36.58	40.23	3.65	Sand Drift	Sand	1
	46.33		Clay Yellow White	Clay	
46.33	60.35	14.02	Clay Red	Clay	
60.35	74.37	14.02	Clay Yellow	Clay	
74.37	79.55	5.18	Clay Pink White Water Bearing	Clay	
79.55	86.87	7.32	Clay Pink Sandy Water Bearing	Clay	
86.87	92.88	5.79	Clay White Sandy	Clay	
92.66	96.62	3.96	Sandstone	Sandstone	- 1
96.62	99.97	3.35	Clay White	Clay	
99.97	102.11	2.14	Sandstone	Sandstone	
102,11	124.38	22.25	Shale Sand	Shale	
124.36	124.66	0.30	Quartz White	Quartz	
124.66	132.89	8.23	Shale	Shale	
	134.42		Shale Grey	Shale	
	135.03		Rock	Rock	
135.03	146.61	11.58	Shale Grey	Shale	
148.81	148.13	1.52	Shale Grey Sand	Shale	
148.13	157.89	9.76	Sandstone Puggy	Sandstone	
157.89	160.02		Shale Some Sandy	Shale	
160.02	161.54	1.52	Sandstone Water Supply	Sandstone	
	161.85		Sandstone Hard	Sandstone	
	181.05		Sandstone Water Supply	Sandstone	
181.05	182.27	1.22	Shale Grey	Shale	

\*\*\* End of GW006355 \*\*\*

#### GW022572

Licence: 80WA720958

Licence Status: CURRENT

Authorised Purpose(s): STOCK Intended Purpose(s): STOCK

Work Type: Bore open thru rock

Work Status: Construct.Method: Cable Tool Owner Type: Private

 Commenced Date:
 Final Depth: 194.50 m

 Completion Date:
 01/08/1985

 Drilled Depth:
 194.50 m

Contractor Name: (None) Driller:

Assistant Driller:

Property: CANONBAR STATION NSW GWMA: 811 - CENTRAL WEST FRACTURED ROCKS

Standing Water Level (m): Salinity Description: Fresh Yield (L/s):

Site Details

Site Chosen By:

County Form A: GREGORY Parish BOONUM BOONUN Cadastre 22 Whole Lot //

Region: 80 - Macquarie-Western River Basin: 421 - MACQUARIE RIVER Area/District: CMA Map: 8335-S Grid Zone:

Scale:

Elevation: 0.00 m (A.H.D.) Elevation Source: (Unknown) Northing: 6519296.000 Easting: 531280.000 Latitude: 31°27'38.4'S Longitude: 147°19'45.3'E

G\$ Map: - MGA Zone: 55

Coordinate Source: GD\_ACC.MAP

#### Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hole	Pipe	Component	Туре			Outside Diameter (mm)	Interval	Details
1	1	Casing	Threaded Steel	-0.30	182.10	127		Cemented
1	1	Casing	Pressure Cemented	0.00	0.00	127		
1	1	Casing	Threaded Steel	0.00	91.30	152		Suspended in Clamps

Water Bearing Zones

From (m)	To (m)	Thickness (m)	WBZ Type	S.W.L. (m)	D.D.L. (m)	Yield (L/s)	Hole Depth (m)	Salinity (mg/L)
27.40	28.90	1.50	Unconsolidated					
43.60	43.60	0.00	Unconsolidated					
117.30	118.80	1.50	Fractured	16.20		0.38		
182.30	193.90	11.80	Consolidated	10.40		0.88		

**Drillers Log** 

Carlotte Street	To (m)	Thickness (m)	Drillers Description	Geological Material	Comments	
0.00	0.91	0.91	Topsoil	Topsoil		-
0.91	15.24	14.33	Clay Yellow	Clay		
15.24	38.58	21.34	Clay Yellow Sandy Water Bearing	Clay		
36.58	45.72	9.14	Sand Drift Water Bearing	Sand		
45.72	65.53	19.81	Clay Pink Gravel	Clay		
65.53	77.72	12.19	Clay Pink	Clay		
77.72	91.44	13.72	Slippery Back	Shale		
91.44	181.05	89.61	Shale Multicoloured Water Supply	Shale		9
181.05	182.27	1.22	Shale Grey Hard	Shale		
182.27	193.85	11.58	Sandstone Water Supply	Sandstone		
193.85	194.46	0.61	Shale	Shale		- 20

#### GW807418

Licence: 80WA725280

Licence Status: CURRENT

Authorised Purpose(s): STOCK,DOMESTIC Intended Purpose(s): DOMESTIC, STOCK

Work Type: Bore

Work Status: Supply Obtained

Construct.Method:

Owner Type: Private

Commenced Date: Completion Date: 08/11/2019

Final Depth: 252.00 m Drilled Depth: 252.00 m

Contractor Name: Ross Smith Water Drilling Driller: Ross Robert Smith

Assistant Driller: N/A

Property: Kookendoon Old Warren Road Nyngan Standing Water Level (m): 18.200 2825

Salinity Description: Good Yield (L/s): 2.000

#### Site Details

Site Chosen By:

Parish Unknown BOOMAGRILL

County
Form A:
Licensed: GREGORY

CMA Map:

Whole Lot 56//753426

Region: - (Not set) River Basin: - Unknown Area/District: Grid Zone:

Scale:

Elevation: 0.00 m (A.H.D.) Elevation Source: Unknown

Northing: 6577985.900 Easting: 541229.100

Latitude: 30°55'50.9"S Longitude: 147°25'53.6"E

GS Map: -

MGA Zone: 55 Coordinate Source: GPS - Global

#### Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sumo; CE-Centralisers

Hole	Pipe	Component	Туре	From (m)	To (m)	Outside Diameter (mm)		Interval	Details
- 1		Hole	Hole	0.00	204.00	200			Rotary Mud
- 1		Hole	Hole	204.00	252.00	140			Rotary Mud
1	1	Casing	Pvc Class 12	0.00	204.00	168	156	M	Cemented, Glued, S: 244.00-252.00m
- 1	1	Opening	Slots - Horizontal	204.00	248.00	114	102	0	Casing - Machine Slotted, Glued, SL: 40.0mm, A: 2.00mm

#### Water Bearing Zones

From (m)	To (m)	Thickness (m)	WBZ Type	S.W.L. (m)		(L/s)	Hole Depth (m)		Salinity (mg/L)
204.00	206.00	2.00	Unknown	18.20	20.20	2.00		00:12:00	
223.00	228.00	5.00	Unknown	18.20					
234.00	244.00	10.00	Unknown	18.20				1	

**Drillers Log** 

		Thickness (m)	Drillers Description	Geological Material	Comments	
0.00	1.00	1.00	Topsoil	Topsoil		
1.00	8.00	7.00	Clay: Yellow: White	Clay		
8.00	10.00	2.00	Sand: Silt: Yellow	Sand		
10.00	12.00	2.00	Sand: Yellow	Sand		
12.00	26.00	14.00	Clay: Yellow: White	Clay		
26.00	29.00	3.00	Silt: Yellow	Silt	EJ.	
29.00	30.00	1.00	Sand: Red	Sand		
30.00	38.00	8.00	Clay: Yellow	Clay		
38.00	39.00	1.00	Sand: Grey	Sand	- E	
39.00	61.00	22.00	Clay: Yellow: White	Clay		
61,00	66.00	5.00	Shale: Yellow: Grey	Shale		
66.00	204.00	138.00	Shale: Grey	Shale		
204.00	206.00	2.00	Sandstone	Sandstone		
206.00	223.00	17.00	Shale	Shale		
223.00	228.00	5.00	Sandstone	Sandstone		
228.00	234.00	6.00	Shale	Shale		
234.00	244.00	10.00	Sandstone	Sandstone		
244.00	252.00	8.00	Shale	Shale		

# 10.3 PECUINARY INTERESTS

# 1. Introduction

The purpose of this report is to table the Pecuniary Interest Register as required under Section 440AAB of the Local Government Act.

# 2. Background

Tabling of the Register is a requirement under Section 440AAB of the Local Government Act.

# 3. Discussion

For Noting.

# 4. Attachments

Nil

#### 5. Recommendation

That the Pecuniary Interest Register in respect of the period1 October 2024 to 30 June 2025 be received and noted.

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#### 11 PEOPLE AND COMMUNITY SERVICES REPORTS

#### 11.1 LIBRARY OPERATIONAL REPORT TERM 4

#### 1. Introduction

The purpose of this report is to provide Council with information both statistical and informative on the operations of the Bogan Shire Library.

# 2. Background

A quarterly operational Library report for the information of Councillors.

#### 3. Discussion

During term 4 of 2024, Library staff have held the following sessions:

- 10 Story Time sessions during this period, with 74 children and 53 carers in attendance
- 5 Baby Time sessions with 13 mothers and their babies attending

The Library continued its school holiday activities into October, hosting three craft sessions:

- Bird feeder making with 22 children and 10 adults in attendance
- Noodle craft with 20 children and 8 adults
- · Weaving with 4 children and 6 adults.

Other activities undertaken during the reporting period include:

- Library staff collaborated with local services to facilitate two outdoor activity sessions at the Bogan Shire Youth and Community Centre, drawing 90 children and carers
- In December, a Christmas Craft session welcomed 22 children for some festive creativity.

Overall, 345 children and carers participated in the Library's programs during this period, highlighting strong community engagement.

Library staff organised 18 craft and LEGO activity sessions for children during the summer holidays, featuring a variety of creative projects such as calendars, sand art, Aussie-themed crafts, playdough, slime making, painting, and badge making.

# **Dolly Parton Imagination Library**

Some Councillors would be familiar with the Dolly Parton Imagination Library partnership, which provides children born from 1 November 2022 and living in the Bogan Shire LGA with a free book each month until the age of five. Books are mailed directly to their homes, accompanied by a parental guide to support and encourage early literacy and a love of reading. The Bogan Shire program reached its two-year milestone on 1 November 2024 and currently has 78 children enrolled. A report on this program and its costs will be provided to Council at a future meeting for consideration.

The computers and printing service are still a major component of the Library with a lot of locals and visitors coming to use them daily. Local artist's works are also continuing to be on display in the Library.

# North Western Library Co-Operative

The North Western AGM was held on 29 November 2024 with Gilgandra hosting. Reports were given by the North Western Library Manager, Erica Kearnes, and each Shire Librarian. Councillor Pauline Serdity was voted in as Chairperson for 2024.

A copy of the North Western Library Co-Operative AGM Report can be made available upon request, with a copy also available to Councillors at the meeting.

# Public Library Infrastructure Grants

Bogan Shire Library was successful in the Public Library Infrastructure Grant 2022/2023 receiving \$300,149 to extend the Library by converting storage space into public space and adding an enclosed room and deck for Library activities. The renovations for this grant were finished in early January 2025 in time for the children to enjoy in the summer holidays.

Bogan Shire Library was also successful in the Public Library Infrastructure Grant 2023/2024 receiving \$180,580 to refurbish areas of the Library including the circulation desk, children's area, computer area and sitting areas. The refurbishment is set to be completed in April 2025.

Bogan Shire Library has also applied for \$237,808 of funding under the Public Library Infrastructure Grant 2024/2025. The outcome of this grant is scheduled to be announced in early 2025.

## **Up Coming Programs**

Programs coming up include:

- Library Lover's Day Chocolate Draw to be drawn Friday 14 February
- The start of the Tech Savvy Seniors program
- Monthly adult craft sessions
- School holiday crafts in April
- National Simultaneous Story time in May

Photos from the Public Library Infrastructure Grant 2022/23



# Photos from craft and other activities



# 4. Attachments

Nil

# 5. Recommendation

That the Library Operational Term 4 Report be received and noted.

#### 11.2 BOGAN SHIRE EARLY LEARNING CENTRE TERM 4 REPORT

#### 1. Introduction

The purpose of this report is to advise Council of the activities and statistics of the operation of the Bogan Shire Early Learning Centre (ELC).

# 2. Background

At the end of each term a report is provided to Council on the activities and statistics of the Bogan Shire Early Learning Centre (ELC).

#### 3. Discussion

**Usage Capacity** 

	Monday	Tuesday	Wednesday	Thursday	Friday	Ave
October 24	84%	89%	90%	97%	87%	89%
November 24	93%	96%	93%	99%	89%	93%
December 24	92%	94%	96%	90%	93%	94%

These numbers are based on the daily licensed places of 43, with the increase to 59 only taking place in the new year (January 2025).

## **Staffing**

The ELC capacity continues to grow steadily with the increase in staff now currently studying their Diploma qualifications to meet regulatory requirements, and the School Based Trainees having successfully finished their traineeships and Cert III's. One of the staff who has completed their Traineeship has gained full time employment and is currently enrolled in their Diploma. With the increase in licensed numbers in the new year, more positions will become available.

#### Waitlist

The waitlist was significantly reduced towards the end of November and beginning of December, with a large number of offers being made for the new year. With the opening of the third room and additional 17 places coming online, further offers for placement will continue to be made in the new year as enrolments are finalised.

#### Departmental Approvals

With the approval of the extension last term, the staff continued to ensure that the space is set up appropriately for the Kindy aged children and organised resources and programs.

Council will continue to work on staff recruitment to ensure enough appropriately qualified staff are employed within the service throughout 2025 to accommodate the increase in numbers and maintain maximum capacity across the age groups moving forward.

# **Recent Activities**

The ELC staff have continued to build their confidence when it comes to programming and documenting children's learning. All staff are growing their knowledge around loose parts and child-lead learning and learning through play. We have gone as far to ensure that issues such as sustainability and "life skills" are included in our program as well as becoming embedded practices across our service.



The staff have been practising reflection on all aspects of their roles, from Philosophy review to room set ups. They work as a team and are ensuring that all decisions are being guided by reflection, child safety and children's voices. This is making a notable difference in how the team work together, with everyone taking ownership and accountability.



# **Children and Families**

The ELC is always looking for ways to encourage family and community feedback in all aspects of the service. Families leaving the service for whatever reason are now asked to fill out an "Exit Survey" which indicates why they are leaving. This provides an opportunity for families to tell us if there was anything they would change and if they were happy with their time here at the service. The survey covers everything from menu options to programming and the daily information they receive about their child or children, and how they are communicated with. This has been a positive implementation as all families have happily engaged and returned the forms.

We have also had a good response from families regarding our Start of Year goal setting for the children. Around 50% of families filled out and returned the form, assisting us to be on track with what is important to them and what they may be working on at home. This will become part of our orientation paperwork for new enrolments.

In relation to Council's decision at the November 2024 meeting (Resolution 266/24), families will now be placed on a direct debit system for weekly payment of fees to ensure that the service starts heading towards a more self-sufficient business model. By implementing this system, parents will no longer have to remember to pay on time and administration work for the ELC staff has been reduced.

# **Grant Funding**

Council has been successful with its application for additional sustainability funding for the ELC and will be receiving \$200,000 in 2024/25 and an additional \$200,000 in 2025/26. This funding has been specifically provided to support our transition from a 43 to 59 place Service in an under-served rural / remote area.

Council has also received confirmation of capital works funding \$78,456 for the 2024/25 and 2025/26 period. This money went towards the cost of playground landscaping, the new deck, outdoor kitchen and large outdoor blackboard. Further capital improvements in the newly expanded outdoor play area in 2025/26 will include outdoor play equipment and organic mulch softfall.

#### 4. Attachments

Nil

#### 5. Recommendation

That the Bogan Shire Early Learning Centre Term 4 report be received and noted.

#### 11.3 BOGAN BUSH MOBILE - TERM 4 REPORT

#### 1. Introduction

The purpose of this report is to advise Council on the Term 4 2024 activities of the Bogan Bush Mobile (BBM) service.

# 2. Background

At the end of each term, a report is provided to Council on the activities and statistics of the Bogan Bush Mobile service.

#### 3. Discussion

## Term 4 – 2024

14 October - 18 December 2024

## Statistics:

Total Children Enrolled: Children 68, Families 53

Term 4 Attendance: 60 Children

Term 4 Sessions: 43

Term 4 Total KM'S: 6,845

#### Current Areas being visited:

Marthaguy, Marra, Mungery, Trangie, Hermidale, Tottenham, Nyngan, Narromine, Duck Creek and Collie.

#### Term 4 Activities:

## **Staffing arrangements**

We bid a temporary farewell to our Service Leader, Brittany Robb, as she begins her 12 months maternity leave. During this period, we are pleased to welcome Amy Motley as the relief Service Leader. Amy brings a wealth of experience, holding a Certificate III qualification and actively working towards her Diploma in Early Childhood Education and Care. We are excited to have Amy on board and look forward to the continued success of our team under her leadership.

#### **Christmas Parties**

In the last two weeks of Bogan Bush Mobile for 2024, the BBM ran a Christmas Party program. The children at all sessions were able to engage in Christmas inspired crafts and activities, as well as some water play to finish off the year. This is a continuing tradition that Bogan Bush have done for many years, and it is safe to say, families still enjoy it.

# **Returning for 2025**

The BBM service was closed from 19 December 2024 and returned on 3 February 2025 for play group sessions eager for another year of fun and learning. The day care sessions resumed from the week of 13 January 2025.

# Changes to BBM play session and day-care sessions

Under the direction of the Manager Children's Services, the BBM team are reviewing current locations visited, with the potential to make some venue changes based on need and attendance in 2025. The same locations have been included in the weekly schedule for the past couple of years.

Parents and families were consulted at the end of 2024 via an expression of interest on social media, as well as surveys being sent directly to families currently attending both play and long day care sessions.

The information received from families resulted in some changes to locations for play sessions to make it easier for more people to attend due to their locations. The Collie Daycare session has been increased from one day per fortnight to one day per week, on a Friday due to high demand in this location.

These changes will be effective from term one 2025 and will all be on a trial basis.

#### 4. Attachments

Nil

#### 5. Recommendation

That the Bogan Bush Mobile Term 4 Report be received and noted.

#### 11.4 AUSTRALIA DAY 2025

#### 1. Introduction

The purpose of this report is to provide information to Council on the recent Australia Day Ambassador Dinner and Australia Day Ceremony and to seek feedback from Councillors on behalf of the community for planning of future events.

# 2. Background

Council resolved at its meeting on 24 October 2024 to hold the 2025 Australia Day Ceremony including Citizenship and other events at Davidson Park followed by free pool entry at the Nyngan War Memorial Pool.

Council further resolved at its meeting on 28 November 2024, to hold the Australia Day Ambassador dinner at The Nyngan Hotel.

#### 3. Discussion

Prior to the official Ceremony, our Australia Day Ambassador Allan Sparkes CV OAM VA FRSN, who was accompanied by his partner, Deborah, was welcomed to the Bogan Shire at an official dinner hosted by the Mayor and Councillors. It was held in the dining room at The Nyngan Hotel on Saturday 25 January. The dinner included a set menu for 20 guests (Councillors and staff, and their partners).

Australia Day celebrations started at 8am with a free community breakfast cooked by the Nyngan Pony Club on a barbeque provided by the Nyngan Junior Rugby League Club. Families mingled with Councillors and the Ambassador.

The formal proceedings of the Ceremony commenced at 9am, featuring a Welcome to Country by Uncle Eddie Shipp. The event included the awarding of three Citizenships, as well as the presentation of Australia Day awards to community groups, sports teams, and individuals. Winners of the children's Australia Day colouring competition were also announced and awarded prizes. An estimated crowd of between 80 and 100 people attended the Ceremony, which concluded with a morning tea.

Aeris Resources served as the major sponsor for the children's colouring competition, with the Australia Day Ambassador distributing the prizes and awards.

To provide much-needed shade for attendees, Council set up six marquees around the park. The marquees made a significant impact in increasing shade provision for the Ceremony and the race to beat the summer heat. The central and western sections of Davidson Park offer ample shade for the breakfast and morning tea.

The CWA building was utilised for storing the equipment and setup for the stage and official ceremony, BBQ breakfast and morning tea catering supplies.

Members of the community were also able to create memorabilia with a photo of the large green and gold 'GDAY' letters erected at the Big Bogan.

Nyngan War Memorial Pool had a total of 127 adults and 15 children gained free entry to the pool for Australia Day.



Australia Day Ambassador Allan Sparkes CV OAM VA FRSN



**Bogan Shire's new Citizens** 



Ambassador Allan Sparkes CV OAM VA FRSN awarding Australia Day Colouring Competition awards



Citizen of the Year, Jodi Douglas



Sports Team of the Year, Bogan Bulls Women's Tri-tag team



Ambassador, Allan Sparkes CV OAM VA FRSN, General Manager, Derek Francis, Ray Donald OAM, Rob Avard and Mayor, Glen Neill



Community Event of the Year, Nyngan Community Christmas



Young Sportsperson of the Year, Nominees Dominic Burley and Elijah Bush (winner)



BBQ cooks - Nyngan Pony Club

# 4. Attachments

Nil

# 5. Recommendation

# That:

- 1. The Australia Day 2025 Report be received and noted.
- 2. Councillors provide feedback about the event on behalf of the community for planning of future events.

## 12 FINANCE AND CORPORATE SERVICES REPORTS

## 12.1 INVESTMENTS DECEMBER 2024 AND JANUARY 2025

# 1. Introduction

The purpose of this report is to outline the performance of Council's investment portfolio for the month of December 2024 and January 2025.

# 2. Background

In accordance with Clause 212 of the Local Government (General) Regulation 2005 a report must be presented to the Council setting out details of all the money that the Council has invested under section 625 of the Act.

#### 3. Discussion

The Investment Reports for December 2024 and January 2025 are tabled below. As at the 31st January 2025 Council had \$30.1 million invested. There has been a decrease of only \$5,000 since the November 2024 report.

Consideration of this report means that Council is complying with the Local Government (General) Regulation 2005.

#### **Investment Movements for December 2024**

It is hereby certified that these investments have been made in accordance with the Local Government Act 1993 and the Regulations thereto

REF	Source	Taken up	Maturity	% rate	Bal Nov 24	Bal Dec 24
42-150-6894	NAB - Professional Funds	4/05/2016	At Call	4.350%	11,335,350.49	10,485,366.45
11271016	Westpac	17/12/2024	17/12/2025	5.010%	6,000,000.00	6,000,000.00
87-912-8864	NAB	22/02/2024	21/02/2025	5.080%	2,000,000.00	2,000,000.00
41-459-6828	NAB	22/02/2024	21/02/2025	5.080%	2,000,000.00	2,000,000.00
76-111-0458	NAB	10/05/2024	9/05/2025	5.250%	2,800,000.00	2,800,000.00
76-135-1489	NAB	10/05/2024	9/05/2025	5.250%	2,000,000.00	2,000,000.00
88-392-4994	NAB	29/05/2024	29/05/2025	5.200%	2,000,000.00	2,000,000.00
32-556-4779	NAB	5/11/2024	5/11/2025	5.050%	2,000,000.00	2,000,000.00
98-544-4756	NAB	30/01/2025	30/01/2026	4.850%		
98-568-5779	NAB	30/01/2025	30/01/2026	4.850%		
	Balance securities held				30,135,350.49	29,285,366.45
	Balance Ledger 19010.8200.8200				30,135,350.49	29,285,366.45
	Summary by institution					
	Commonwealth				0.00	0.00
	NAB				24,135,350.49	23,285,366.45
	Westpac				6,000,000.00	6,000,000.00
					30,135,350.49	29,285,366.45

# **Investment Movements for January 2025**

It is hereby certified that these investments have been made in accordance with the Local Government Act 1993 and the Regulations thereto.

REF	Source	Taken up	Maturity	% rate	Bal Dec 24	Bal January 25
42-150-6894	NAB - Professional Funds	4/05/2016	At Call	4.350%	10,485,366.45	7,330,736.09
11271016	Westpac	17/12/2024	17/12/2025	5.010%	6,000,000.00	6,000,000.00
87-912-8864	NAB	22/02/2024	21/02/2025	5.080%	2,000,000.00	2,000,000.00
41-459-6828	NAB	22/02/2024	21/02/2025	5.080%	2,000,000.00	2,000,000.00
76-111-0458	NAB	10/05/2024	9/05/2025	5.250%	2,800,000.00	2,800,000.00
76-135-1489	NAB	10/05/2024	9/05/2025	5.250%	2,000,000.00	2,000,000.00
88-392-4994	NAB	29/05/2024	29/05/2025	5.200%	2,000,000.00	2,000,000.00
32-556-4779	NAB	5/11/2024	5/11/2025	5.050%	2,000,000.00	2,000,000.00
98-544-4756	NAB	30/01/2025	30/01/2026	4.850%		2,000,000.00
98-568-5779	NAB	30/01/2025	30/01/2026	4.850%		2,000,000.00
	Balance securities held				29,285,366.45	30,130,736.09
	Balance Ledger 19010.8200.8200				29,285,366.45	30,130,736.09
	Summary by institution					
	Commonwealth				0.00	0.00
	NAB				23,285,366.45	24,130,736.09
	Westpac				6,000,000.00	6,000,000.00
					29,285,366.45	30,130,736.09
	1 -					

# 4. Attachments

Nil

# 5. Recommendation

That Council receive and note the Investments Report.

# 12.2 SUMMARY OF RATE AND ANNUAL CHARGES COLLECTION

#### 1. Introduction

The purpose of this report is to provide a comparison of rate collections as at 31st January 2025, with the same period last year.

# 2. Background

This report is provided for the information of Councillors.

#### 3. Discussion

2024-2025	2023-2024
279,251	439,966
28,701	37,168
280,601	241,305
1,015,326	980,813
1,094,540	1,050,596
588,553	718,469
2,698,419	2,749,850
6,248,285	6,259,748
45,799	66,992
-3,520,741	-3,503,034
-74,924	-73,855
0	0
2,698,419	2,749,850
9.4%	11.5%
	279,251 28,701 280,601 1,015,326 1,094,540 588,553 2,698,419 6,248,285 45,799 -3,520,741 -74,924 0 2,698,419

Total arrears have decreased from \$718,469 at the 31<sup>st</sup> January 2025 to \$588,551 as at 31<sup>st</sup> January this year.

Each instalment amounts to approximately \$1,563,000.

(Total Rates, Waste, Water & Sewer Access Charges)

As at the 31<sup>st</sup> January 2025 Council had collected \$17,707 more than at the same time last year.

1.8% of rates remain outstanding on the first instalment.

17.9% of rates remain outstanding on the second instalment.

## 4. Attachments

Nil

## 5. Recommendation

That Council receive and note the Rate and Annual Charges collection report.

Item 12.2 Page 88

#### 12.3 QUARTERLY BUDGET REVIEW STATEMENT - DECEMBER 2024

## 1. Introduction

The purpose of this report is for Council to:

- Receive and note the December 2024 Quarterly Budget Review Statement Report prepared in accordance with the Local Government (General) Regulation, 2005.
- Amend the 2024/25 Operating and Capital Budgets in accordance with the recommended variations listed in the Attachments to this Report.

# 2. Background

Clause 203(1) of the Local Government (General) Regulation 2005 requires that Council complete a Budget Review Statement not later than 2 months after the end of each quarter (except the June quarter). The Regulation requires the Statement to show, by reference to the estimate of income and expenditure included in the operational plan for the relevant year, a revised estimate of the income and expenditure for that year.

The Review takes into account changes in the financial landscape as well as changes in Council's priorities and goals and is a key mechanism for maintaining sound financial management of Council's resources.

#### 3. Discussion

# Performance Against Budget

The year-to-date performance against budget shows no change to the original projected balance. Council budgeted for a cash surplus of \$75,070 overall and the net effect of recommended variations to the budget still show a cash surplus of \$75,070 across all funds.

Council should note, in the 2024/2025 original budget, an amount of \$8,938 was transferred from cash reserves to balance the Sewer Fund and \$606,104 was transferred in from accumulated Plant Fund Reserves to fund plant purchases.

The General Fund shows a cash surplus of \$6,766 which is no change to the original surplus. All changes to the budget for the second quarter have been offset against other changes within the budget.

The Sewer Fund additional costs have been offset against additional income within the budget.

The Water Fund additional costs have been offset against additional income and adjusted expenditure within the budget.

As always Councillors and Management need to be aware of decisions made and the impact of these decisions on Councils budget. It is always important that corresponding savings are found when making decisions on additional spending and this is not always possible, therefore funds would need to come from any available surplus cash.

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Attachments 1 and 2 (Operating Budget) with 3 and 4 (Capital Budget) detail the effect of budget review changes for the financial year to date as well as recommended changes for this quarter.

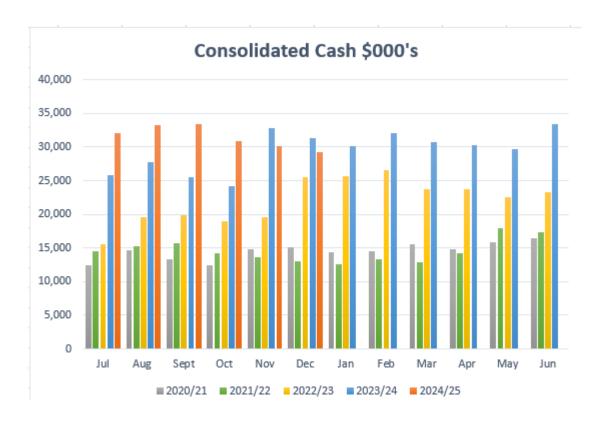
All changes to the budget reflect where costs are more or less than originally budgeted, or income received, is going to be increased or reduced. Other changes to the budget are where Council has resolved to spend additional funds to the original budget. The budget is therefore adjusted accordingly to reflect these changes.

#### Cash

Council is still holding significant cash balances due to the prepayment of Grant Funds. These are expected to reduce as funds are expended and various grant projects wind up during 2024/2025. Significant amounts of this cash are also restricted to the Water & Sewer Funds as well as many grant projects and can only be used for this purpose.

As at 30th June 2024 Council had \$6,074,000 in unrestricted cash.

The cash position of individual funds is shown in Attachment 5 which also details the cash effects of budget review changes. There are no changes in this budget review that affect Councils cash. However, the cash amount fluctuates throughout the year as cash is paid out and income is received.



## **Consulting and Legal Expenses**

Attachment 6 shows contractor payments exceeding \$100,000, as well as expenditure on consultants and legal expenses for the December Quarter 2024.

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# **Statement by Responsible Accounting Officer**

The following statement is made in accordance with Clause 203(2) of the Local Government (General) Regulations 2005.

It is my opinion that the Quarterly Budget Review Statement for Bogan Shire Council for the quarter ended 31/12/2024 indicates that Council's projected financial position at 30/6/25 will be *satisfactory* at year end, having regard to the projected estimates of income and expenditure and the original budgeted income and expenditure.

Stefhame alatenhouse
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Signed: \_\_\_\_\_ date: 07/02/2025

Stephanie Waterhouse, Responsible Accounting Officer, Bogan Shire Council

#### 4. Attachments

- 1. Budget Review Income and Expenditure Statement December 2024
- 2. Budget Review Income and Expenditure Statement Notes
- 3. Budget Review Capital Budget December 2024
- 4. Budget Review Capital Budget Notes
- 5. Budget Review Cash Position December 2024
- 6. Budget Review Contracts December Quarter 2024

#### 5. Recommendation

That Council

- 1. Receive and note the December 2024 Quarterly Budget Review Report.
- 2. Amend the 2024/25 Operating and Capital Budgets in accordance with the recommended variations listed in the Attachments to this Report

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Bogan Shire Council
Budget Review for the quarter ended 31 December 2024

Attachment 1

**Budget Review Income and Expenditure Statement** 

		Approved Changes				Recommend	led	Projected	
		Original	1,4,4,0100	First	Revised	Changes		Year End	Actual
Op	perational Plan and Budget Outcome	Budget	Carry	Quarter	Budget	Second Quar	ter	Result	YTD
-,		2024/25	Forwards	Review	2024/25	Review		2024/25	2024/25
		\$	\$	Ś	\$	\$	Note	Ś	\$
Income		· 1	,	,	·	,		·	
Theme 1	- Social								
1.1	Social & Cultural	1,750		700	2,450	43,216	1	45,666	45,666
1.2	Community Centres	116,600		3,029	119,629	30,553	2	150,182	682,303
1.3	Inclusive Communities	1,717,281		100,000	1,817,281	17,484	3	1,834,765	985,797
1.4	Education	1,717,201		100,000	1,017,201	17,404		1,034,703	505,757
1.5	Public Health	1,357,660			1,357,660			1,357,660	614,507
1.6	Emergency Services	91,000			91,000	1,587	4	92,587	92,587
	- Infrastructure	31,000			31,000	1,507	'	32,307	32,307
2.1	Transport Networks	7,211,199		-20,156	7,191,043	1,411,017	5	8,602,060	1,938,325
2.2	Rail Services	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		20,250	,,131,013	2,122,027		0,002,000	1,550,525
2.3	Water	2,410,878			2,410,878	51,582	6	2,462,460	1,468,332
2.4	Sewer	682,924			682,924	18,000	7	700,924	481,913
2.5	Communication Networks	- 002,524			002,524	10,000	′	,00,524	401,515
	- Environmental								
3.1	Built Environment	188,800			188,800	25,834	8	214,634	103,517
3.2	Waste & Recycling	1,107,464			1,107,464	5,000	9	1,112,464	1,045,573
3.3	Natural Environment	42,000			42,000	1,718	10	43,718	1,488
3.4	Health & Safety Regulation	202,098			202,098	2,000	11	204,098	101,292
	- Economic	102,000			202,030	2,000		201,050	101,151
4.1	Local Industries & Business	236			236			236	118
4.2	Tourism	12,500			12,500			12,500	10,752
4.3	Public Transport & Air Services	1,836			1,836			1,836	519
Theme 5 - Civic Leadership		1,000			2,000			2,000	515
5.1 Leadership, Advocacy & Governance		100,836			100,836			100,836	50,418
5.2	Managing Our Business (Inc Plant)	12,343,274		122,222	12,465,496	54,912	12	12,520,408	6,392,922
5.3	Disaster Management	-		122,222	-	34,512	1.	-	0,552,522
5.5	Labour Overheads	1,070,389			1,070,389			1,070,389	631,908
Total Inco		28,658,725		205,795	28,864,520	1,662,903		30,527,423	14,647,937
		20,000,000		200,700	,	_,		00,000,000	2.,0,00.
Expenses	i								
Thomas 1	Sacial								
Theme 1	Social & Cultural	181,339	92,663	700	274,702	73,216	13	347,918	250,877
1.2	Community Centres	1,329,193	92,003	3,029	1,332,222	25,553	14	1,357,775	582,299
1.3	Inclusive Communities			3,029			15		
1.4	Education	2,143,104 1,800			2,143,104 1,800	17,484	15	2,160,588 1,800	1,106,675 1,800
1.5	Public Health	1,853,634			1,853,634			1,853,634	958,635
1.6		329,515	26 560	-16,606	349,477	1,587	16		184,871
	Emergency Services - Infrastructure	329,313	36,568	-16,606	349,477	1,587	16	351,064	184,871
2.1	Transport Networks	9,516,288	6,084,629	83,675	15,684,592	1,371,911	17	17,056,503	6,393,292
2.2	Rail Services	3,310,286	0,004,029	63,073	13,064,392	1,3/1,911	1,	17,030,303	0,393,292
2.3	Water	2,413,574			2,413,574	26,582	18	2,440,156	1,203,113
2.4	Sewer	901,862			901,862	20,362	10	901,862	450,392
2.5	Communication Networks	901,002			901,862			901,002	430,392
	- Environmental								-
3.1	Built Environment	1 945 926	219,569		2.065.405			2.065.405	1,325,186
3.1	Waste & Recycling	1,845,836 1,065,301	219,509		2,065,405 1,065,301	5,000	19	2,065,405 1,070,301	548,778
3.3	Natural Environment					1,718	20		202,440
3.4	Health & Safety Regulation	311,079 891,298	117,596	11,180	311,079 1,020,074	2,000	21	312,797 1,022,074	385,226
		031,238	117,390	11,100	1,020,074	2,000	21	1,022,074	363,220
4.1	Local Industries & Business	84,104	25,000		109,104			109,104	66,382
4.1	Tourism	149,253	25,000	6,883	156,136	5,000	22	161,136	80,669
4.2	Public Transport & Air Services	69,053		0,003	69,053	5,000	**	69,053	43,679
	- Civic Leadership	09,033			09,033			09,033	43,079
Inomo		941,658	50,000	16,344	1,008,002			1,008,002	544,187
		341,038	30,000		5,440,190			5,440,190	2,751,912
5.1	Leadership, Advocacy & Governance	5 435 707	ı	n nu 2 i					4.731.917
5.1 5.2	Managing Our Business (Inc Plant)	5,435,707		4,483		12 000	22		
5.1	Managing Our Business (Inc Plant) Disaster Management	8,000		4,483	8,000	12,000	23	20,000	17,454
5.1 5.2	Managing Our Business (Inc Plant) Disaster Management Labour Overheads		6,626,025	109,688		12,000	23		

# Bogan Shire Council Budget Review for the quarter ended 31 December 2024

Attachment 2

Budget Review Income and Expenditure Statement - Notes

Note	\$	Budget Effect	Budget Adjustments  Description
		500,000	
1	-43,216		
		Increase income	Big Bogan Festival grant milestone 4 payment received. (Offset by expenditure - see note 13)
		Increase income	Holiday Break Youth grant payment received (Offset by expenditure - see note 13)
	-2,600	Increase income	Sponsorships received for Christmas Lights Competition (Offset by expenditure - see note 13)
2	-30,553		
	-30,000	Increase income	Hire of Councils Facilities and Equipment for Community Use (Offset by expenditure - see note 13)
	-553	Increase income	User contributions received for electricity at Council facilities (Offset by expenditure - see note 14)
3	-17,484		Comment and the latest the latest three states and the latest three states are states are states and the latest three states are states
	-17,484	Increase income	Government payment received Paid Parental Leave. (Offset by expenditure - see note 15)
4	-1,587		
		Increase income	RFS M&R Funds (Offset by expenditure - see note 16)
5	-1,411,017		
		Increase income	Rural Fire Service contribution to Hazard Reduction
	,	Increase income	Additional Block Grant - Regional Roads (Offset by expenditure - see note 17)
		Increase income Increase income	Roads Flood Damage claim. (Offset by expenditure - see note 17) Engineering Wage Subsidy received.
	-020	increase income	engineering wage subsidy received.
6	-51,582		
	-51,582	Increase income	Additional interest attributed to Water Fund
7	-18,000		
	-18,000	Increase income	Additional interest attributed to Sewer Fund
8	25 024		
0	-25,834 -25,834	Increase income	Sale of Land (Lot 1 DP 578386)
	-23,034		serie series (ese a ser series series)
9	-5,000		
		Increase income	Adjusting Waste Disposal Fees
10	-1,718		
	-1,718	Increase income	Noxious Weeds Grant received (Offset by expenditure - see note 20)
11	3 000		
11	-2,000	Increase income	Illegal Dumping Second milestone payment (Offset by expenditure - see note 21)
	2,000	merease meome	megal bullipling second fillestone payment (offset by experiations - sec note 21)
12	-54,912		
	-21,420	Increase income	Emergency Services Levy payment received (Government payment to offset administrative costs)
	-30,522	Increase income	Additional Interest income
	-2,970	Increase income	Safety & Wellbeing Incentive rebate received (additional amount received over budget)
- 10			
13	73,216		Community Facilities and Equipment for Community Use (Offset by income - see note 2)
		Increase expenditure Increase expenditure	Holiday Break Program Expenditure (Offset by income - see note 1)
		Increase expenditure	Big Bogan Festival - Milestone 4 Expenditure (Offset by income - see note 1)
	2,600	Increase expenditure	Community Programs and Events (Offset by income - see note 1)
14	25,553		
		Increase expenditure	O'Reilly Park Tennis Courts Subscriptions (Offset by income - see note 13)
	25,000	Increase expenditure	Heritage Study (Council Resolution 255/24)
15	17,484		
		Increase expenditure	Paid Parental Leave - Wages (Offset by income - see note 3)
16	1,587		
	1,587	Increase expenditure	RFS Expenditure (Offset by income - see note 4)
47	4 274 244		
17	1,371,911	Increase expenditure	Block Grant - Regional Roads (Offset by income - see note 5)
		Decrease expenditure	Civil Works, transfer to Levee Bank Maintenance (See note 22)
		Increase expenditure	Flood Damage Expenditure (Offset by income - see note 5)
	-,223,000		
18	26,582		
		Increase expenditure	Postage
		Increase expenditure	Replace Old Wireless Link from Water Tower
		Increase expenditure	Consultants - Water Supply Management
		Decrease expenditure	Legal Costs Subscriptions (WSAA AWA OWIIA & Water Directorate Memberships)
	12,000	Increase expenditure	Subscriptions (WSAA, AWA, OWUA & Water Directorate Memberships)
19	5,000		
		Increase expenditure	Waste Disposal Site Operations
20	1,718		
	1,718	Increase expenditure	Noxious Weeds Expenditure (Offset by income - see note 10)
21	3 000		
21	2,000	Increase evenediture	Illegal Dumning Grant Evnenditure (Offset by income - see note 11)
	2,000	Increase expenditure	Illegal Dumping Grant Expenditure (Offset by income - see note 11)
	5,000		
22		Increase expenditure	Greater Western Plains Partnership (Council Resolution 269/24)
22	5.000		
22	5,000		
22	12,000		
	12,000	Increase expenditure	Levee Bank Maintenance transferred from Civil Works (see note 17)

# Bogan Shire Council Budget Review for the quarter ended 31 December 2024

Attachment 3

# **Budget Review Capital Budget**

Income  Theme 1 - So  1.1	Social & Cultural Community Centres Inclusive Communities Education Public Health Emergency Services Infrastructure Transport Networks Rail Services Water Sewer Communication Networks Invironmental Built Environment Waste & Recycling Natural Environment Health & Safety Regulation	Original Budget 2024/25 \$	Approved Carry Forwards \$	First Quarter Review \$ 39,229	Revised Budget 2024/25 \$ - - 39,229 - - - - 2,069,829	Changes Second Quar Review \$	Note 1	Projected Year End Result 2024/25 \$ 39,229 9,903,829	Actual YTD 2024/25 \$ 393,254 816,481
Theme 1 - So  1.1 S  1.2 C  1.3 Ir  1.4 E  1.5 P  1.6 E  Theme 2 - In  2.1 T  2.2 R  2.3 V  2.4 S  2.4 S  2.5 C  Theme 3 - En  3.1 B  3.2 V  3.3 N  3.4 H  Theme 4 - Ec  4.1 U  4.2 T	Social & Cultural Community Centres Inclusive Communities Education Public Health Emergency Services Infrastructure Transport Networks Rail Services Water Sewer Communication Networks Invironmental Built Environment Waste & Recycling Natural Environment Health & Safety Regulation	-	\$	39,229	39,229 - - -			39,229 - -	393,254 816,481 -
Theme 1 - So  1.1 S  1.2 C  1.3 Ir  1.4 E  1.5 P  1.6 E  Theme 2 - In  2.1 T  2.2 R  2.3 V  2.4 S  2.4 S  2.5 C  Theme 3 - En  3.1 B  3.2 V  3.3 N  3.4 H  Theme 4 - Ec  4.1 U  4.2 T	Social & Cultural Community Centres Inclusive Communities Education Public Health Emergency Services Infrastructure Transport Networks Rail Services Water Sewer Communication Networks Invironmental Built Environment Waste & Recycling Natural Environment Health & Safety Regulation	- - - - - - 1,841,944 - - - -			-	7,834,000	1	-	816,481 - - -
1.1 S 1.2 C 1.3 Ir 1.4 E 1.5 P 1.6 E Theme 2 - In 2.1 T 2.2 R 2.3 V 2.4 S 2.5 C Theme 3 - En 3.1 B 3.2 V 3.3 N 3.4 H Theme 4 - Ec 4.1 U 4.2 T	Social & Cultural Community Centres Inclusive Communities Education Public Health Emergency Services Infrastructure Transport Networks Rail Services Water Sewer Communication Networks Invironmental Built Environment Waste & Recycling Natural Environment Health & Safety Regulation	1,841,944 - - - - - - -			-	7,834,000	1	-	816,481 - - -
1.2 CC 1.3 Ir 1.4 E 1.5 P 1.6 E Theme 2 - In 2.1 T 2.2 R 2.3 V 2.4 S 2.5 CC Theme 3 - En 3.1 B 3.2 V 3.3 N 3.4 H Theme 4 - Ecc 4.1 U 4.2 T	Community Centres Inclusive Communities Education Public Health Emergency Services Infrastructure Transport Networks Rail Services Water Sewer Communication Networks Invironmental Built Environment Waste & Recycling Natural Environment Health & Safety Regulation	1,841,944 - - - - - - -			-	7,834,000	1	-	816,481 - - -
1.3 Ir 1.4 E 1.5 P 1.6 E Theme 2 - In 2.1 T 2.2 R 2.3 V 2.4 S 2.5 C Theme 3 - En 3.1 B 3.2 V 3.3 N 3.4 H Theme 4 - Ec 4.1 U 4.2 T	Inclusive Communities Education Public Health Emergency Services Infrastructure Transport Networks Rail Services Water Sewer Communication Networks Invironmental Built Environment Waste & Recycling Natural Environment Health & Safety Regulation	1,841,944 - - - - - - -			-	7,834,000	1	-	816,481 - - -
1.4 E 1.5 P 1.6 E Theme 2 - In 2.1 T 2.2 R 2.3 V 2.4 S 2.5 C Theme 3 - En 3.1 B 3.2 V 3.3 N 3.4 H Theme 4 - Ec 4.1 L 4.2 T	Education Public Health Emergency Services Infrastructure Transport Networks Rail Services Water Sewer Communication Networks Invironmental Built Environment Waste & Recycling Natural Environment Health & Safety Regulation	1,841,944 - - - - - -			-	7,834,000	1	-	
1.5 P 1.6 E Theme 2 - In 2.1 T 2.2 R 2.3 V 2.4 S 2.5 C Theme 3 - En 3.1 B 3.2 V 3.3 N 3.4 H Theme 4 - Ec 4.1 L 4.2 T	Public Health Emergency Services Infrastructure Transport Networks Rail Services Water Sewer Communication Networks Invironmental Built Environment Waste & Recycling Natural Environment Health & Safety Regulation	- - 1,841,944 - - - - -		227,885	2,069,829	7,834,000	1	9,903,829	3,672,218
1.6 E Theme 2 - In 2.1 T 2.2 R 2.3 V 2.4 S 2.5 C Theme 3 - En 3.1 B 3.2 V 3.3 N 3.4 H Theme 4 - Ec 4.1 L 4.2 T	Emergency Services  Ifrastructure  Transport Networks Rail Services  Water  Sewer  Communication Networks  nvironmental  Built Environment  Waste & Recycling  Natural Environment  Health & Safety Regulation	- 1,841,944 - - - - -		227,885	2,069,829	7,834,000	1	9,903,829	3,672,218
2.1 T 2.2 R 2.3 V 2.4 S 2.5 C Theme 3 - En 3.1 B 3.2 V 3.3 N 3.4 H Theme 4 - Ec 4.1 U 4.2 T	Transport Networks Rail Services Water Sewer Communication Networks nvironmental Built Environment Waste & Recycling Natural Environment Health & Safety Regulation	1,841,944 - - - - - -		227,885	2,069,829	7,834,000	1	9,903,829	3,672,218
2.2 R 2.3 V 2.4 S 2.5 C Theme 3 - En 3.1 B 3.2 V 3.3 N 3.4 H Theme 4 - Ec 4.1 U 4.2 T	Rail Services Water Sewer Communication Networks nvironmental Built Environment Waste & Recycling Natural Environment Health & Safety Regulation	1,841,944 - - - - - - -		227,885	2,069,829	7,834,000	1	9,903,829	3,672,218
2.3 V 2.4 S 2.5 C Theme 3 - En 3.1 B 3.2 V 3.3 N 3.4 H Theme 4 - Ec 4.1 L 4.2 T	Water Sewer Communication Networks nvironmental Built Environment Waste & Recycling Natural Environment Health & Safety Regulation	-			-				
2.4 S 2.5 C Theme 3 - En 3.1 B 3.2 V 3.3 N 3.4 H Theme 4 - Ec 4.1 U 4.2 T	Sewer Communication Networks nvironmental Built Environment Waste & Recycling Natural Environment Health & Safety Regulation	-			-				-
2.5 C Theme 3 - En 3.1 B 3.2 V 3.3 N 3.4 H Theme 4 - Ec 4.1 U 4.2 T	Communication Networks nvironmental Built Environment Waste & Recycling Natural Environment Health & Safety Regulation			l l		1,805,000	2	1,805,000	938,500
Theme 3 - En 3.1 B 3.2 V 3.3 N 3.4 H Theme 4 - Ec 4.1 U 4.2 T	nvironmental Built Environment Waste & Recycling Natural Environment Health & Safety Regulation	-		l l	-			-	- 80,910
3.1 B 3.2 V 3.3 N 3.4 H Theme 4 - Ec 4.1 U 4.2 T	Built Environment Waste & Recycling Natural Environment Health & Safety Regulation	-			-			-	-
3.2 V 3.3 N 3.4 H Theme 4 - Ec 4.1 L 4.2 T	Waste & Recycling Natural Environment Health & Safety Regulation								272.000
3.3 N 3.4 H Theme 4 - Ec 4.1 L 4.2 T	Natural Environment Health & Safety Regulation								272,990
3.4 H Theme 4 - Ec 4.1 L 4.2 T	Health & Safety Regulation								
Theme 4 - Ec 4.1 L 4.2 T				I					
4.1 L 4.2 T	conomic			I					
4.2 T	Local Industries & Business			l					122,124
1	Tourism			I	-			-	
4.3 P	Public Transport & Air Services	-			-			-	-
Theme 5 - Ci	ivic Leadership								
1	Leadership, Advocacy & Governance	-			-			-	-
1	Managing Our Business (Inc Plant)	476,000		I	476,000			476,000	309,365
5.3 D	Disaster Management	-			-			-	-
Total Income	Total Income		0	267,114	2,585,058	9,639,000		12,224,058	6,444,022
Expenses									
Theme 1 - So	ocial								
	Social & Cultural								-
	Community Centres	202,000	908,101	3,500	1,113,601	35,290	3	1,148,891	694,309
1.3 Ir	Inclusive Communities	171,271	941,579	49,036	1,161,886	22,562	4	1,184,448	472,938
1.4 E	Education	-		- 1	-			-	-
1.5 P	Public Health	89,530		I	89,530			89,530	40,152
	Emergency Services	-			-			-	-
	nfrastructure						_		
1	Transport Networks	1,968,384	6,060,966	270,685	8,300,035	7,834,000	5	16,134,035	1,790,426
	Rail Services Water	499,000		I	499,000	1,830,000	6	2,329,000	3 003 360
ı	Sewer	30,000		I	30,000	18,000	6 7	48,000	3,003,269
1	Communication Networks	30,000			30,000	10,000	,	40,000	
	nvironmental								
	Built Environment	108,900	701,311	40,000	850,211	20,000	8	870,211	392,889
3.2 V	Waste & Recycling	46,969	120,647		167,616			167,616	23,312
3.3 N	Natural Environment	10,000	51,731		61,731			61,731	63,433
	Health & Safety Regulation	-	370,521		370,521			370,521	92,262
Theme 4 - Ec									
ı	Local Industries & Business	24,000	303,669		327,669			327,669	18,287
	Tourism	5,000	40.000		5,000			5,000	2,874
	Public Transport & Air Services	40,000	40,000		80,000			80,000	
	ivic Leadership Leadership, Advocacy & Governance								
1	Managing Our Business (Inc Plant)	2,381,100	21,492		2,402,592			2,402,592	1,866,267
	Disaster Management	2,301,100	75,000		75,000			75,000	49,733
	_								
Total Expens	ses	5,576,154	9,595,017	363,221	15,534,392	9,759,852		25,294,244	8,510,151

Attachment 4

# **Bogan Shire Council**

Budget Review for the quarter ended 31 December 2024

**Budget Review Capital budget - Notes** 

Note			Budget Adjustments
Note	\$	Budget Effect	Description
1	-7,834,000		Read Safety Browner Creek Tettenham Rd (Office) assist acts 5)
	-7,834,000	Increase income	Road Safety Program Grant - Tottenham Rd (Offset against note 5)
2	-1,805,000		
_		Increase income	Grant Claims for Belaringar Creek Syphon (Offset against expenditure see note 6)
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
3	35,290		
		Increase expenditure	O'Reilly Park Skate Park (costs overbudget to complete project)
	30,815	Increase expenditure	Nyngan Memorial Swimming Pool - Leak Rectification (costs overbudget to complete project)
	22.562		
4	22,562	Increase expenditure	O'Reilly Park Skate Park (costs over budget to complete project)
	22,302	increase expenditure	o Kelliy Park Skate Park (costs over budget to complete project)
5	7,834,000		
		Increase expenditure	Road Safety Program Expenditure (Offset against Note 1)
6	1,830,000		
		Increase expenditure	Belaringar Creek Syphon Expenditure (Offset against income see note 2)
		Increase expenditure	Water Treatment Plant - Investigation (additional costs required to complete investigation Res 215/23)
	7,000	Increase expenditure	Upgrades to Raw Water Standpipe
7	18,000		
,		Increase expenditure	Replace Sewer Pump Station No. 2
	10,000		
8	20,000		
	20,000	Increase expenditure	Early Learning Centre - Access Control System (Council Resolution 292/24)

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_	an Shire Council et Review for the quarter ended 31 December 2024			Attachment 5
Budg	et Review Cash Position			
1	General Fund	Revised Budget 2024/25 Including	Second Quarter Review Recommended Changes	Projected Year End Result 2024/25
	Operating Income	25,770,718	1,593,321	27,364,039
	Less: Operating Expenditure	27,336,239	1,515,469	28,851,708
		- 1,565,521	77,852	- 1,487,669
	Add back depreciation	3,791,500		3,791,500
	Cash from current year available to fund Capital	2,225,979	77,852	2,303,831
	Add: Loans to fund Capital Projects			
	Add: Contributions to fund Capital Projects	3 100 058	7 834 000	0.042.058
	Add: Capital Grants to fund Capital Projects Add: Sale of Capital Plant items	2,109,058 476,000	7,834,000	9,943,058 476,000
	Add: Transfer from Plant Fund Reserves	606,104		606,104
	Less: Gross Capital Spending as per Draft Capital Budget	5,245,265	7,911,852	13,157,117
	Less: Loan repayments on Capital projects	165,110	7,311,032	165,110
		- 599,338	-	- 599,338
	Transfer from Reserves	_	_	_
			500	
	Cash Balance	6,766	-	6,766
2	Sewer Fund	Revised Budget 2024/25	Second Quarter Review Recommended Changes	Projected Year End Result 2024/25
	Occupation In comme	C02.024	10,000	700.024
	Operating Income Less: Operating Expenditure	682,924 901,862	18,000	700,924 901,862
		- 218,938	18,000	- 200,938
	Add back depreciation	240,000		240,000
	Cash from current year available to fund Capital	21,062	18,000	39,062
	Gross Capital Spending as per Draft Capital Budget	30,000	18,000	48,000
	Transfer In from Sewer Reserve	8,938		8,938
	Cash Balance	-	-0	-
3				
	Water Fund	Revised Budget 2024/25	Second Quarter Review Recommended Changes	Projected Year End Result 2024/25
	Operating Income	2,410,878	51,582	2,462,460
	Less: Operating Expenditure	2,413,574	26,582	2,440,156
		- 2,696	25,000	22,304
	Add back depreciation	570,000		570,000
	Cash from current year available to fund Capital	567,304	25,000	592,304
	Add Capital Grants to fund Capital Projects	-	1,805,000	1,805,000
	Gross Capital Spending as per Draft Capital Budget	499,000	1,830,000	2,329,000
	Transfer In from Water Reserve Transfer In from Sewer Reserve	$\widehat{\pi}$		-
	Cash Balance	68,304		68,304
4	Consolidated	Consolidated		Consolidated
	Operating Income	28,864,520	1,662,903	30,527,423
	Less: Operating Expenditure	30,651,675 - 1,787,155	1,542,051 <b>120,852</b>	32,193,726 - 1,666,303
			120,832	
	Add back depreciation	4,601,500	-	4,601,500
	Cash from current year available to fund Capital	2,814,345	120,852	2,935,197
	Add Loans to Fund Capital Projects	-		-
	Add Contributions to fund Capital Projects Add Capital Grants to fund Capital Projects	2,109,058	9,639,000	11,748,058
	Add Sale of Plant	476,000	-	476,000

g Income erating Expenditure depreciation n current year available to fund Capital	28,864,520 30,651,675 - 1,787,155 4,601,500	1,662,903 1,542,051 120,852	30,527,423 32,193,726 - 1,666,303 4,601,500
rating Expenditure depreciation	30,651,675 - 1,787,155 - 4,601,500	1,542,051	32,193,726 - 1,666,303
depreciation	- 1,787,155 4,601,500		- 1,666,303
	4,601,500	-	
		_	4,601,500
n current year available to fund Capital	2.814.345		
		120,852	2,935,197
to Fund Capital Projects	-		· <del>-</del>
			-
		9,639,000	11,748,058
of Plant	476,000	-	476,000
- 12-1 C	F 774 265	0.750.053	45 524 447
		9,759,852	15,534,117
repayments used to rund capital projects	165,110		165,110
from Sewer Fund Reserve	8 938		8,938
y = 110 = = 11 = 1 = 11 = 11 = = 1 = 1	-		606,104
Tom Flanc Fana	000,104		000,104
ance	75,070	=:	75,070
fi	ibutions to fund Capital Projects al Grants to fund Capital Projects of Plant ital Spending as per Draft Capital Budget repayments used to fund capital projects from Sewer Fund Reserve from Plant Fund	ibutions to fund Capital Projects al Grants to fund Capital Projects 2,109,058 476,000 - ital Spending as per Draft Capital Budget 2,774,265 repayments used to fund capital projects 2,109,058 476,000 - 165,774,265 165,110 - 170 Sewer Fund Reserve 8,938 170 Plant Fund 180 606,104	ibutions to fund Capital Projects al Grants to fund Capital Projects 2,109,058 476,000 - ital Spending as per Draft Capital Budget repayments used to fund capital projects  7,774,265 165,110 - 7 7 7 7 7 8 8,938 7 7 9 106,104 - 1

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Ordinary Council Meeting Agenda 27 February 2025

# **Bogan Shire Council**

Budget Review for the quarter ended 31 December 2024 Attachment 6

**Budget Review Contracts and Other Expenses** 

Part A Contracts Listing

			Cont	tract value (\$)			
			Inc	I GST for the	Commencement		
	Contractor	Contract detail & purpose		Quarter	date	Duration of contract	Budgeted (Y/N)
1	Westrac	Cat Grader 140	\$	700,425	23/11/2023	Grader supplied	Y
2	Inland Petroleum	Deisel, Unleaded	\$	144,276	1/07/2023	30/06/2025	Y
3	Countrywide Asphalt	Asphalt	\$	418,317	1/07/2023	30/06/2025	Y
4	Civil Independence	Cold Mix Asphalt	\$	110,333	1/01/2024	10 Years	y
5	DOB Enterprises/Watchout Traffic Control	Hire Traffic Control	\$	134,644	1/01/2024	12 Months	Y
6	THE Mining Pty Ltd	Hire of stabiliser & spreader truckn heavy patching	\$	135,093	1/01/2024	12 Months	Y
7	ACT Linemarking Pty Ltd	Install 10,974m of audio tactile linemarking	\$	106,309	1/01/2024	10 Years	Y
8	Ertech Pty Ltd	Construction of Belaringar Creek Syphon	\$	1,466,778	1/11/2023	27/11/2024	Y
9	Neill Earthmoving	Flood Damage Repairs	\$	402,571	1/12/2022	30/11/2024	Y
10	Neill Earthmoving	Gravel Haulage	\$	193,714	1/07/2024	12 months	Y
11	Neill Earthmoving	Crushed Rock	\$	635,250	1/07/2024	12 months	Y
12	Neill Earthmoving	Equipment Hire	\$	121,376	1/07/2024	12 months	Y
13	WT & TS Roach	Road Base, aggregate, concrete, sand etc	\$	128,702	25/02/2021	Ongoing	Y

#### Notes

- 1. Minimum reporting level is 1% of estimated income from continuing operations or \$100,000 whichever is the lesser.
- 2. Payments listed are those entered into during the quarter on contracts which have yet to be fully performed at the end of the quarter.

## Part B Consultancy and Legal Expenses

Expense	Expenditure YTD (\$)	Budgeted (Y/N)
Consultancies	135,572	Y
Legal Fees	2,474	Y

## Definition of consultant:

A consultant is a person or organisation engaged under contract on a temporary basis to provide recommendations or high level specialist or professional advice to assist decision-making by management. Generally it is the advisory nature of the work that differentiates a consultant from other contractors.

#### 12.4 CEMETERY AND RIGHT OF BURIAL FEE

#### 1. Introduction

The purpose of this report is to inform Council of a new Australian Taxation Office (ATO) GST Determination for the supply of a burial right in a public cemetery and to present to Council new fees for consideration and adoption based on this determination.

# 2. Background

Council has received a report from our local funeral director that came from the National Funeral Directors Association of Australia. The report publishes the finalised GST Determination "GSTD 2024/2 Goods and Services Tax: is the supply of a burial right in respect of a public cemetery subject to GST".

The Determination applies to Australian government agencies that supply burial rights in a public cemetery and funeral directors that facilitate the supply of a burial right by a public cemetery to a purchaser.

As Council is an Australian government agency that supplies burial rights in a public cemetery, we are subject to this Determination by the ATO.

The Determination states that the supply of a burial right to a purchaser must not impose GST on that supply.

A Right of Burial fee covers the cost of securing a burial plot in a cemetery.

## 3. Discussion

Council currently charges an interment fee of \$780 in the old (not lawn) cemetery and the lawn cemetery, \$530 in the cremation section and \$380 in the cremation wall. There is no separation for Right of Burial and Interment and these have always been charged as one fee. When GST first came in these fees were all subject to GST and the fees were not separated for the Right of Burial and the Interment. With this new Determination Council is required to have separate fees to ensure the Right or Burial does not attract GST and the interment fee has the GST applicable added to it.

When looking into the fees Council charge and having to separate them, an exercise was undertaken on what a current burial cost for interment and how much Council is charging for them. The interment fee, that is intended to cover the costs of the burial using Council staff and equipment, does not always cover the actuals costs to Council for the burial.

A comparison with other Councils also determined that Councils fees are relatively low compared to other Councils. The table on the following page compares current charges as closely as possible.

FEE CHARGED	NYNGAN	BOURKE	NARROMINE	WALGETT	WARREN
Plot Purchase		390	600		1,740
Interment Fee - Lawn	780	900	745	1,940	548
Perpetual Maintenance - Lawn	710				
TOTAL	1,490	1,290	1,345	1,940	2,288

If Council were to charge a Right of Burial Fee of \$200 for new grave sites in both the lawn and non-lawn sections of the cemetery and keep the Interment fee and Perpetual maintenance fee as they are, the fees would still be in line with other Councils and would mean Council is covering their costs more effectively. No Right of Burial fee is charged for a re-opening in any section or for cremation unless the ashes are put into the ground in the lawn cemetery.

Alternatively Council could also adjust the interment fee down by \$200 and only charge \$580 which would have GST on it and the \$200 Right of Burial Fee would not. Council would be no worse off than it was at the start of the year if this option is chosen and an increase to the interment fee to cover costs could then be considered in next year's 2025-26 Budget.

# 4. Attachments

Nil

# 5. Recommendation

That Council determine a separate Right of Burial Fee for both lawn and non-lawn sections of the cemetery of \$200 and (a) either charge this as an additional fee to what is currently being charged or (b) reduce the current interment fee by the same amount.

## 12.5 CATEGORISATION OF PUBLIC LAND AS GENERAL COMMUNITY USE

#### 1. Introduction

Under Division 2 Section 36 (1) and (4) of the Local Government Act 1993 (LGA), Council must prepare a draft plan of management (POM) for community land and the land is required to be categorised prior to the adoption of the POM.

# 2. Background

The draft POM for Community Land is currently being prepared and Council needs to categorise the lands prior to public display.

The POM is a requirement for the reclassification of the Old Palais Theatre site to operational land.

Other properties on the list have also not been classified by Council since the Local Environmental Plan (LEP) in New South Wales (NSW) underwent significant changes in 2011 when all Council owned land reverted to Community Land and now needs to be classified as to its use.

#### 3. Discussion

There are five categories under the LGA that Council can use to determine categories of Community Land. They are, a natural area, a sportsground, a park, an area of cultural significance or general community use.

Land is to be categorised according to the expected dominant use of the land.

In the case of the properties listed in the below table the category to use would be general community use.

The core objectives for management of community land categorised as general community use are to promote, encourage and provide for the use of the land, and to provide facilities on the land, to meet the current and future needs of the local community and of the wider public:

- (a) in relation to public recreation and the physical, cultural, social and intellectual welfare or development of individual members of the public, and
- (b) in relation to purposes for which a lease, licence or other estate may be granted in respect of the land (other than the provision of public utilities and works associated with or ancillary to public utilities).

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Address	Town/Village	State	Post code	Description of Land (Lot/Section/Plan)	Uses
22 Bourke St.	Coolabah	NSW	2831	6/16/758274	Bourke St., Vacant Land
32 Bourke St.	Girilambone	NSW	2831	1/21/758441	Bourke St., Vacant Land
34 Bourke St.	Girilambone	NSW	2831	2/21/758441	Bourke St., Vacant Land
5 Nymagee St.	Hermidale	NSW	2831	Lot C Sec 7 DP 365089	Vacant Land
3 Nymagee St	Hermidale	NSW	2831	Lot B Sec 7 DP 365089	Vacant Land
142 Pangee St	Nyngan	NSW	2825	121/824125	Adj Grain Corp
80-82 <u>Pangee</u> St	Nyngan	NSW	2825	104/812411	Dental Surgery
70 <u>Pangee</u> St	Nyngan	NSW	2825	102/812411	Teamster's Rest Area
26 - 38 Pangee St.	Nyngan	NSW	2825	1/785825	Grass area (vacant land)
521 Priors Rd	Nyngan	NSW	2825	502/230928	Vacant Land
8 Tabratong St	Nyngan	NSW	2825	1/102113, 2/355559, 3/945184	Vacant Land
72-74 Pangee St.	Nyngan	NSW	2825	18, 19/38955	Car Park and rest area
75 Cobar St.	Nyngan	NSW	2825	Lots 9,10 Sec 31 DP758802	Old Ambulance Residence and Men's Shed
65 Cobar St.	Nyngan	NSW	2825	Lot 2 DP548575	Old Fire Station
45 Flashman Ave	Nyngan	NSW	2825	Lot 2 DP 1073422 Lot 413 DP 618374	Residential Dwelling
9 Nymagee St	Nyngan	NSW	2825	Lot 1 DP 777957	Vacant Land
7 Nymagee St	Nyngan	NSW	2825	Lot 2 DP 777957	Vacant Land
5 Nymagee St	Nyngan	NSW	2825	Lot 1 DP 742739	Vacant Land
68 Pangee St	Nyngan	NSW	2825	Lot 1 DP 827475	Car & Caravan Parking
76 Pangee St	Nyngan	NSW	2825	Lot 100 DP 1210165	Medical Centre and Coffee Shop

# 4. Attachments

Nil

# 5. Recommendation

That Council resolves under Chapter 6, Part 2, Division 2, Section 36 of the Local Government Act 1993 to categorise the properties listed above as general community use.

Item 12.5 Page 101

# 13 INFRASTRUCTURE SERVICES REPORTS

## 13.1 DEPARTMENTAL ACTIVITY REPORT

#### 1. Introduction

The purpose of this report is to provide Council with information regarding the activities of the Infrastructure Services Department.

# 2. Background

A regular activity report is provided for the information of Councillors.

# 3. Discussion

# **Roads**

Road work undertaken for the reporting period 9 December 2024, to 14 February 2025 consisted of the following:

No.	Name	Comments	
	Local Roads		
41	Shannonvale Road	Maintenance grading completed	
51	Curran's Road	4km of re-sheeting under Infrastructure Betterment Fund continuing	
19	Cooneybar Road	Maintenance grading & re-sheeting completed	
24	Canonba Road	Shoulder grading completed	
9	Glenngarriff Road	Maintenance grading completed	
26	Old Warren Road	3.5km of bitumen reseal completed	
78	Okeh Road	Flood Damage Repairs completed	
24	Canonba Road	3.6km of re-sheeting completed	
	AP Channel	Grading of APC access road completed	
14	Gilgai Road	5km of re-sheeting works under Infrastructure Betterment Fund continuing	
73	Jumps Road	Maintenance grading & re-sheeting completed	
	Coolabah Village	Hazard Reduction grading completed	
44	Koomanganong Road	Maintenance grading completed	
3	Buddabadah Road	Maintenance grading completed	

No.	Name	Comments	
	Local Roads		
	Wilga Tank pipeline	Grading completed	
60	Whiterock Road	Patch grading completed	
5	Peisley Road	5km of re-sheeting commenced	
11	Honeybugle Road	Maintenance grading completed	
10	Pangee Road	Maintenance grading of school bus run route completed	
10	Pangee Road	5km of construction commenced	
13	Bourkes Road	Re-sheeting completed	
54	Jefferies Road	Re-sheeting completed	
84	Budgery Road	1km of re-sheeting under Infrastructure Betterment Fund commenced	
12	Coffills Lane	5km of re-sheeting under Infrastructure Betterment Fund commenced	

	Regional Roads	
7514	Monkey Bridge Road	Maintenance grading completed
61	Condo Cobar Road	Maintenance grading/flood damage repairs completed

	State Highways	
HW7	Mitchell Highway	Heavy patching & roadside slashing completed
HW8	Barrier Highway	Heavy patching & roadside slashing completed
MR70	Arthur Hall VC Way	Heavy patching & roadside slashing completed
HW8	Barrier Highway	Resealing works completed
HW7	Mitchell Highway	Shoulder grading commenced

Council has completed pothole repairs on the following roads:

Mulla Road	Mitchell Highway
Hermidale Nymagee Road	<ul> <li>Canonba Road</li> </ul>
Gilgai Road	Tottenham Road
Nyngan Town Streets	Colane Road
Old Warren Road	Yarrandale Road
Murrawombie Road	Pangee Road
Cockies Road	Barrier Highway

The upcoming works program for Council's Rural Works teams includes, but is not limited to the following works:

- Maintenance grading, and re-sheeting on the following roads:
  - 4km of re-sheeting on Tubbavilla Road
  - 5km of re-sheeting on Pangee Road
  - 2km of re-sheeting on Elmore Road
  - 2km of re-sheeting Gongolgon Road
- Completion of works funded under Infrastructure Betterment Funding for Coffils Lane, Currans Road, Budgery Road and Gilgai Road.
- Continuing shoulder grading on the Mitchell and Barrier Highways in preparation for 2024-25 resealing program.

# **Works and Services**

The work undertaken during this reporting period consisted of the following:

## Civil Works

- Concrete works associated with safe pedestrian access from Mick Glennie to CBD completed
- Commenced footpath works in Wambiana Street

# Community Facilities

- Mowing/slashing and maintenance of ovals, reserves and highway approaches to Nyngan
- Removed graffiti at Larkin Oval and Rotary Park
- Carried out tree trimming various locations throughout town
- Replaced fire damaged bin in Pangee Street
- Carried out maintenance on the nature trail along the Bogan River

## Water & Wastewater

- Repaired broken water main in Girilambone
- Carried out repairs to electrical controls at Coolabah and Girilambone water supplies
- Albert Priest Channel commenced running 27 January. Topping up of emergency water storages will be carried out during this time
- Upgrades and repairs to Albert Priest Channel offtake valve
- Maintenance on Wilga Tank line
- Completed replacement of No. 2 raw water pump

## Water Quality

Council received some feedback from Nyngan residents over the new year regarding the colour of town water. This was likely the result of the inflow of fresh water to the weir in mid-December. Staff have regularly flushed water mains since December and have continued to carry out routine testing at the treatment plant and other locations throughout the reticulation network. These tests have indicated that water supply is safe to drink. The water treatment plant is 83 years old and works to produce drinkable water but may not always meet the aesthetic expectations around colour and odour.

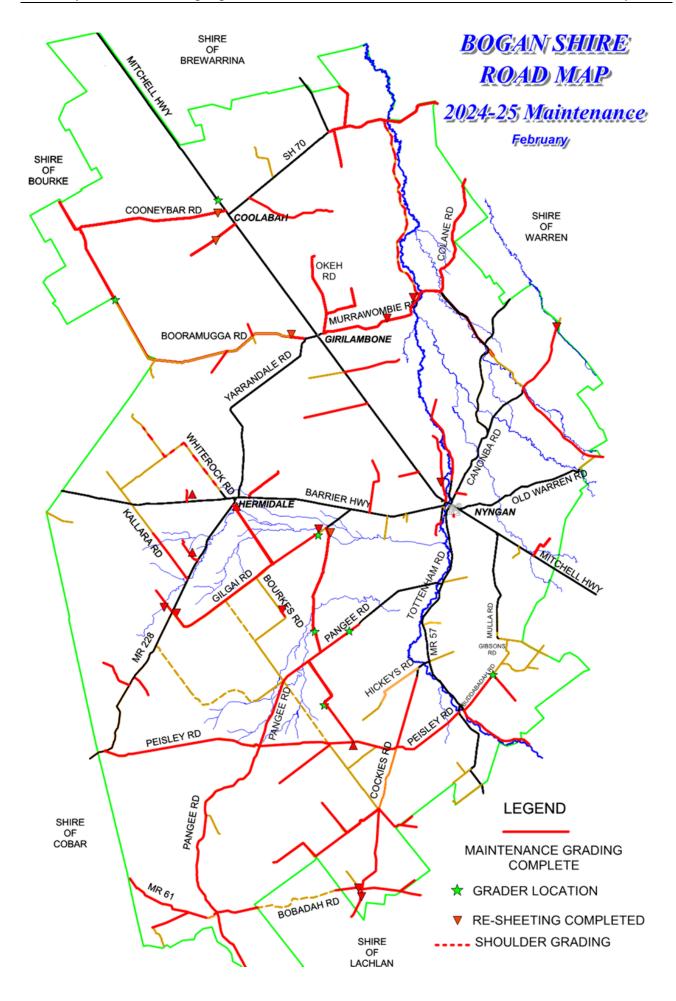
Councillors will be aware that investigations for a new water treatment plan are in progress.

#### 4. Attachments

1. Roads Maintenance Map

#### 5. Recommendation

That the Engineering Departmental Report be received and noted.



Item 13.1 - Attachment 1 Page 106

## 13.2 REQUEST TO REMOVE STREET TREE - ELLEN STREET

#### 1. Introduction

The purpose of this report is to seek direction from Council in response to a letter received from a resident requesting the removal of a tree on Ellen Street near the intersection with Merilba Street.

# 2. Background

Council received a letter from a concerned resident requesting that the large lemon scented gum tree located alongside the property on Ellen Street be removed.

This request was considered by Council at its meeting of 12 December 2024. The business paper for 13 December 2024 is attached.

Minute 299/24 - "That Council defer a decision on the removal of the Lemon Scented Gum Tree in Ellen Street until the written report from the arborist is received."

#### 3. Discussion

The written arborist report has now been received and is available from the General Manager's Office on request. The report includes the following observations:

The tree has 2 major co-dominant stems bifurcating at 3 metres in height. The branch union appears to have some included bark on the roadside of the union however there is adequate response growth strengthening the union on the property side of the tree and overall, the union appears stable.

At the time of the assessment the canopy of the tree was dense with foliage of normal size and colour. Response growth at the sites of wounding and previous pruning indicates good vigour and overall health.

Several branches are overextended with poor taper which is normal for the species. Some pruning has been previously undertaken on the tree and there are minimal dead branches within the canopy.

The tree's health has been classified as "Good" with the following definition supplied:

The tree has a dense canopy with full sized and healthy foliage. Some minor pest or disease problems may be present without seriously affecting the trees health. Response growth at the site of wounds or structural faults is adequate demonstrating good vitality.

The report states that the level of risk posed by the Tree was assessed using the principles of the Quantified Tree Risk Assessment (QTRA) method. The QTRA method calculates the annualised risk of harm from tree failure enabling tree managers to compare the outputs with internationally accepted advisory levels of risk tolerability.

The QTRA risk of harm threshold for the subject tree is "Broadly Acceptable".

One of the inputs to the QTRA algorithm is the target value. The arborist report uses Target Range 4 based on the assumption that between 1 pedestrian per hour and 3 pedestrians per day will pass beneath the tree.

Further information regarding sensitivity of the target value was sourced from the arborist. In this instance changing to Target Range 3 (14 minutes a day to 2 minutes a day) does not change the QTRA output from "Broadly Acceptable".

The report recommends reduction pruning and selective branch removal, with the following specific actions required within 6 months.

- 1. Undertake remedial reduction pruning to reduce the load on and/or remove endweighted and overextended branches
- 2. Remove branch extending over electrical wire to house at trunk.
- 3. Remove branch extending to south approximately 6 metres in height. Final cut at stem approximately 200mm.
- 4. Reduce extremities of branches extending beyond main canopy outline. Final cuts should be approximately 50 mm in diameter
- 5. Remove dead branches over 5 cm in diameter

The business paper of 13 December 2024 included extracts from Council's Tree Preservation Policy (DDES005). For convenience these extracts are reproduced below:

Section 1.5 of the policy states reasons for removal and/or pruning trees and includes:

- risk of personal injury,
- risk of damage to buildings, structures or services lines,
- risk to operational practices of business,
- creation of a traffic hazard by obstruction of vision, and
- other circumstances where it is evident that the adverse impact of the tree/s clearly outweighs its value and contribution to the amenity of the locality.

Section 1.6 outlines the reasons for protecting against removal or pruning and is as follows:

- has cultural (Aboriginal) significance of any type,
- has historical or commemorative significance,
- makes a significant contribution to the landscape/streetscape and amenity of the area.
- is exceptionally old, large, rare or endangered,
- has notable aesthetic qualities,
- · assists in stabilisation of soil.
- has horticultural or scientific value, and/or
- forms part of a themed street tree planted zone.

Council manages public tree risk by maintaining an inventory of trees which are inspected every few years. The 2023 inspection included 147 trees. At that time the inspection recommended that council undertake action on 18 moderate risk trees, including one removal (which was done).

In conclusion the arborist inspection and report for this particular tree indicates that the risk is "Broadly Acceptable", with the recommended pruning undertaken.

#### 4. Attachments

 Excerpt from December 2024 Ordinary Business Paper: REQUEST TO REMOVE STREET TREE – ELLEN STREET

#### 5. Recommendation

#### That:

1. Council advise the resident that the tree has been inspected by an arborist and deemed healthy, and that it will not be removed. Council undertake the pruning as recommended in the arborist's report, and include the tree in Council's tree inventory.

Item 13.2 Page 109

12 December 2024

#### 13.2 REQUEST TO REMOVE STREET TREE - ELLEN STREET

#### 1. Introduction

The purpose of this report is to seek direction from Council in response to a resident's letter of complaint requesting the removal of a street tree on Ellen Street near the corner of Merilba Street.

## 2. Background

Council has received a letter from a concerned resident at 37 Merilba Street requesting that the large lemon-scented gum tree located alongside her property on Ellen Street be removed.

This request was previously considered by Council at its meeting on 28 May 2020 and refused. A letter sent to the resident in 2020 following the meeting is attached.

#### 3. Discussion

In summary the recent letter states:

- That the resident didn't plant the tree which is on Council's footpath and therefore Council's responsibility.
- That she has had issues with the tree on several occasions with branches falling including once when she was in the backyard and it missed her by "about a yard".
- That she agrees with Council staff and the arborist that it is a healthy tree but "at 50-60 foot tall it belongs in the scrub and not in town".
- That she is "petrified" of the tree, that gum tree "branches fill up with gas and explode" and recounts experiences of her family and friends who have had near misses or been killed by falling limbs from gum trees.
- That should the tree fall it will "take out" power, the garden shed, cloths line, fence and most of the house "a very expensive day" for Council
- That she has health issues and the worry and stress about the tree is "getting to me big time"
- That Council has cut "all the trees" at the Showground but keep refusing to do anything about this one
- There is also a huge tree alongside the property in Merilba Street which will "take out" the fence when a big limb falls

Since 2020, Council has adopted a revised Tree Preservation Policy (DDES005) which was approved at its meeting on 28 March 2024. The Policy states that approval is required to remove any tree on Council managed land. This policy intends to protect valuable trees against unwarranted removal or damage.

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12 December 2024

Section 1.5 of the policy states reasons for removal and/or pruning trees and includes:

- risk of personal injury,
- · risk of damage to buildings, structures or services lines,
- · risk to operational practices of business,
- creation of a traffic hazard by obstruction of vision, and
- other circumstances where it is evident that the adverse impact of the tree/s clearly outweighs its value and contribution to the amenity of the locality.

Section 1.6 outlines the reasons for protecting against removal or pruning and is as follows:

- · has cultural (Aboriginal) significance of any type,
- has historical or commemorative significance,
- makes a significant contribution to the landscape/streetscape and amenity of the area,
- is exceptionally old, large, rare or endangered,
- · has notable aesthetic qualities,
- assists in stabilisation of soil,
- · has horticultural or scientific value, and/or
- forms part of a themed street tree planted zone.

An appropriately qualified arborist inspected the tree on 4 December 2024 and will provide a written report in due course. The arborist's verbal advice was that the tree was uncompromised and free of visual defects.

The only recommendation the arborist provided was some minor pruning of overextended limbs.

Council should consider likelihood of the tree failing and reasons for removing it, such as risk of personal injury and damage to buildings, structures and services lines compared to reasons for retaining it such as age, size and aesthetic qualities.

#### 4. Attachments

Letter from Council dated 25 September 2020

#### 5. Recommendation

For Council's consideration.

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IZ DECEITIBEI ZUZA



"Comfortable Country Living"

25 September 2020



Dear

Re: Street Trees - Nyngan

I am writing regarding the recent concern you expressed for the Lemon Scented Gum Tree located in Ellen Street, adjacent to your property.

As per previous correspondence, through letters, phone calls and face to face communication this has been an ongoing issue for some time.

You advised that during 2018 you reported a large branch had fallen into your yard and you used words to the effect that "it was very lucky not to have hit me". You further advised that Council visited your house, took photos and removed the branch from your property.

Bogan Shire Council received a letter from you on 13 August, 2019 which expressed that you would like the tree to be removed as you were fearful of the tree.

Council engaged a qualified arborist who carried out an inspection on town trees, including the identified tree of interest. The inspection was conducted on 22nd April, 2020

The arborist report concluded that the tree is healthy and deemed a low risk therefore does not require removal, however the report did identify that dead wood should be removed.

The arborist report along with your request to have the tree removed was submitted to the May 28<sup>th</sup> Ordinary Council Meeting for consideration.

Council determined (meeting minute 138/2020) that the tree does not require removal as it is a low risk tree however did support that the dead wood be removed.

Council engaged contractors who carried out tree maintenance during the week commencing 17<sup>th</sup> August, 2020. Contractors were directed to trim the dead wood in addition to trimming branches of the tree closest to your fence line.

On the 3rd September, 2020 you came into Council's Development and Environmental Services office and advised that you are not satisfied with the tree

Telephone: (02) 6835 9000 Facsimile: (02) 6835 9011 Email: admin@bogan.nsw.gov.au www.bogan.nsw.gov.au ABN: 68 886 242 083 Address all communications to: The General Manager PO Box 221 Nyngan NSW 2825 Council Chambers 81 Cobar Street Nyngan New South Wales Australia

IZ DECEITIBEI ZUZ4

maintenance and again requested to have the tree removed as you are concerned it is going to fall onto your property.

Council believes that it has acted reasonably to address your complaint whilst ensuring that it adheres to Council's Tree Preservation Policy (Trees on Public Land) – Policy DES005.

Council will continue to monitor the health of the Lemon Scented Gum and will ensure that this tree is included in future arborist inspections.

Council has declined your request to remove the tree, remediation action has been undertaken as advised by the arborist, Council now considers this matter resolved.

Yours faithfully

Cathy Black

Manager Environmental Services

Cathy Black

Bogan Shire Council

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#### 14 DEVELOPMENT AND ENVIRONMENTAL SERVICES REPORTS

#### 14.1 DEVELOPMENT APPLICATIONS REPORT

#### 1. Introduction

The purpose of this report is to advise Council of Development Applications that have been submitted to Council for approval.

#### 2. Discussion

# **Development Applications**

Development Applications that have been received during the reporting period are indicated in the table below:

DA NUMBER	APPLICANT	ADDRESS	DESCRIPTION	VALUE (\$)	PROGRESS
2022/040	A.T & B.M Burton	24 Pangee Street, Nyngan	New Serviced Apartments	\$700,000	Additional Information Required
2023/021	Mr D Boyd	33-39 Oval Place, Nyngan	New Private Shed	\$30,000	Approved
2024/004	Mr I Bennett	60 Nymagee Street, Nyngan	New Awning	\$35,000	Additional Information Required
2024/022 *	Mrs H Martin	54 Merilba Street	New private shed	\$34,795	Approved
2024/023	Mr & Mrs M Bush	15-21 Jubilee Street	New private shed	\$20,000	Approved
2024/024	Mr S James	82 Cannonbar Street Nyngan	New private inground swimming pool	\$56,100	Approved
2024/026	Mrs C Watt	7 Derrybong Street Nyngan	New Transportable home	\$182,820	Additional Information Required/ Under assessment

Note: \* DA 2024/022 was incorrectly referenced in the December report table as DA 2024/021. The correct reference is DA 2024/022, as above.

Council staff continue to receive enquiries and assist the public in relation to Development Applications and the complexity of their lodgment on the NSW Planning Portal.

Attachment 1 contains statistical and historical information in relation to applications received.

#### 3. Attachments

1. Development Applications Statistics

# 4. Recommendation

That the Development Applications Report be received and noted.

Item 14.1 Page 114

	Application Type							
	Totals		Breakup					
	DA	CDC	Dwellings	Shed/Garage/ Patio/Awning	Pool	Sub- division	Other	Application Value
July 2024	1	0	0	1	0	0	0	\$60,000.00
August 2024	3	0	1	0	0	1	1	\$2,306,884.00
September 2024	1	0	1	0	0	0	0	\$500,000.00
October 2024	0	0	0	0	0	0	0	\$0.00
November 2024	2	0	0	2	0	0	0	\$206,795.00
December 2024	2	0	0	1	1	0	0	\$76,100.00
January 2025	2	0	1	1	0	0	0	\$191,820.00
February 2025								
March 2025								
April 2025								
May 2025								
June 2025								
Total 2024/25	11	0	3	5	1	1	2	\$3,341,599.00
Total 2023/24	27	0	8	14	1	0	4	\$7,576,651.00
Total 2023/24	33	1	7	12	5	2	8	\$ 7,443,708.00
Total 2021/22	26	0	13	8	2	1	5	\$ 6,354,396.00
Total 2021/22	34	3	5	14	3	5	9	\$ 4,107,610.00
Total 2019/20	24	0	0	10	1	3	10	\$ 4,107,610.00
TOTAL 2019/20	24	U	0	10	1	)	10	3 11,294,300.00

#### 14.2 ALCOHOL FREE ZONES NYNGAN TOWNSHIP

#### 1. Introduction

The purpose of this report is for Council to consider the continuation of Alcohol-Free Zones (AFZs) in the Nyngan township in accordance with Section 644A of the Local Government Act 1993.

# 2. Background

Council has enforced AFZs in the township of Nyngan since at least 2002. The AFZs have contributed to maintaining a safe environment for both locals and travellers in key areas, including the main street, footpaths, streets near licensed premises and motels, parks, and recreational spaces within the township, extending to Rotary Park. Since the implementation of the AFZs, incidents of anti-social behaviour in these areas have been minimal.

#### 3. Discussion

A public notice erected under the Local Government Act (Sections 642-648) addresses the consumption of alcohol in public spaces and allows a police officer, or an authorised officer of Council, to seize and dispose of alcohol in immediate possession.

An AFZ can be enforced for up to four years, applying to roads, laneways, footpaths and public car parks within a designated area. This zone is in effect 24 hours a day. At the conclusion date of the nominated AFZ, it is necessary to reassess the ongoing need for these restrictions as a proposal to establish an AFZ must be supported by evidence of need.

Legislation applicable to AFZs is outlined in Sections 642-648 of the Local Government Act 1993. A fact sheet and guidelines are provided in Attachment 1.

The existing AFZs within Nyngan have been in place in accordance with Council Resolution 077/2021 from 25 March 2021, and will expire on 28 February 2025.

As part of the process of deciding whether the AFZs should continue Council will need to consult with the stakeholders listed below. A subsequent report would then be prepared outlining the findings for Council's consideration.

- Local Police,
- Local liquor licensees,
- Registered clubs adjacent to a proposed zone,
- Organisation/s able to speak on behalf of an Aboriginal or culturally and linguistically diverse group,

Alternatively, Council may wish to not reinstate the AFZs.

#### 4. Attachments

1. Alcohol Free Zones and Alcohol Prohibited Areas in NSW - Fact Sheet

#### 5. Recommendation

1. That Council considers whether to engage with stakeholders to determine whether the AFZ's should continue or, alternatively, to not reinstate the AFZ's.

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# **Department of Planning and Environment**

Fact Sheet





# Alcohol Free Zones and Alcohol Prohibited Areas in NSW

#### Key points

- Alcohol free zones (AFZs) and alcohol prohibited areas (APAs) may be used by councils to prohibit alcohol consumption in public places to reduce anti-social behaviour and crime.
- AFZs apply to road-related public areas (e.g. public road, footpath or carpark). APAs apply to non-road-related public places (e.g. parks).
- These measures can help councils to keep public spaces and streets safe and enjoyable for residents and visitors while not discriminating against particular community groups.
- AFZs and APAs should be used where there is demonstrable community need, deal with short-term issues and regularly reviewed to see if they are still needed.
- Used in isolation, AFZs and APAs may simply move a problem from one place to another. They are
  likely to be more effective when they form part of a broader strategy including things like
  education, community programs and public place design.

#### **Snapshot Summary**

	Alcohol Free Zones (AFZs)	Alcohol Prohibited Areas (APAs)
Purpose	To prevent anti-social behaviour and alcohol-related crime in public	As for AFZs
Enabling power	Enables councils to use signage to prohibit the drinking of alcohol in a designated public place	As for AFZs
Location	A <b>road-related</b> public place (such as car park, public road or footpath)	A <b>non-road-related</b> public place (such as a park or beach or reserve)
Legislation	Sections 642 - 648 of the Local Government Act 1993 (the Act)	Section 632A of the Local Government Act
Duration Limit	Maximum 4 years	Not required. <b>Best practice</b> is for a council to review it within 4 years.
Special Times and Events	May be established for special events (eg. New Year's Eve)	May be established to operate at certain times of the day and for special events (eg. New Year's Eve)

<sup>©</sup> State of New South Wales through Department of Planning and Environment 2022. Information contained in this publication is based on knowledge and understanding at the time of writing, March 2022, and is subject to change. For more information, please visit

Item 14.2 - Attachment 1

# Department of Planning and Environment

Fact Sheet





Establishment trigger  Consultation	Request from local community representative, Police or council.  Council must consult (allowing at least 30 days for feedback) to decide if an AFZ is appropriate, including with:  Local Police  Local liquor licensees/registered clubs adjacent to a proposed zone  Organisation/s able to speak on behalf of an Aboriginal or culturally and linguistically diverse group  NSW Anti-Discrimination Board IF a council is one of 16 councils listed in Appendix 2 of the Ministerial Guidelines on AFZs.	Not required.  Best practice is for a council to establish where there is local need.  Council must consult with:  Local Police  NSW Land and Housing Corporation (IF the APA is to be on open space on public housing land, which can only occur when it is adjacent to another APA or AFZ)  NSW Anti-Discrimination Board IF a council is one of 16 councils listed in Appendix 2 of the Ministerial Guidelines on AFZs. These councils must additionally follow all other AFZ consultation requirements.  Best practice is for a council to undertake community consultation to decide of an APA is appropriate.		
Evidence of need	A proposal to establish an AFZ must be supported by evidence of need.	Not required.  Best practice is an APA is established only after evidence of need.		
Council resolution	Required.	Not required.  Best practice is for a council to resolve to establish an APA.		
Signposting	Required.  Signs clearly showing restrictions in place, including places at which alcohol consumption is prohibited.	Required.  Signs clearly showing restrictions, including places <b>and times</b> at which alcohol consumption is prohibited.		
Public Notice Appropriate public notice at least 7 days prior to establishing an AFZ.		Not required.  Best practice is for a council to notify the public when establishing an APA		

Alcohol Free Zones and Alcohol Prohibited Areas in NSW

# Department of Planning and Environment

Fact Sheet





Enforcement	Council enforcement officers and Police	As for AFZs.		
Enforcement power	To tip out or otherwise dispose of alcohol being consumed.	As for AFZs.		
	Note: Focus is to deter irresponsible drinking without imposing fines on potentially disadvantaged people.			
Guidelines	Mandatory <u>Ministerial Guidelines</u> for AFZ establishment and review.	Not required.  Best practice is to follow the process in the Guidelines.		
Why are AFZs and APAs different?	This is largely historic in nature to meet Government policy objectives at the time of the large			

#### 14.3 RESOURCE RECOVERY SHED

#### 1. Introduction

The purpose of this report is to advise Council on the activities and statistics of the Resource Recovery Shed (RRS) and consider adopting the operational rules' following the six-month trial period.

# 2. Background

The Resource Recovery Shed (RRS) has been open to members of the public during operating hours for the Nyngan Waste and Resource Facility (NWRF) since July 2024.

The RRS contains items that are identified by staff to be in operational and usable condition and may be of use to members of the local community.

The RRS assists in minimizing waste to landfill and demonstrates Council's continued dedication to recycling.

#### 3. Discussion

The proposed operational rules for the RRS were adopted at the February 2024 Ordinary Council Meeting and were to be implemented during a 6-month trial period (July – December 2024) to assess whether any adjustments would be necessary. These rules included:

- Staff to identify and collect 'waste' items deemed to be in good operational condition which will then be stored at the RRS.
- The RRS will be unmanned (although staff will be within the vicinity of the NWRF) and it will be operational during the existing NWRF hours, being Thursday, Friday, Saturday and Sunday between 9.00am and 4:30pm.
- The public will have access and be able to take items on a first in, first serve basis.
- A QR code will be displayed which will allow donations to be made to Nyngan Can Assist in exchange for any items taken on a voluntary basis.
- All waste received at the NWRF (including items intended for the RRS) will incur the usual waste disposal charge and or voucher exchange.

These rules have seen the RRS operate smoothly and the NWRF staff on site have reported positive feedback from community members about the RRS.

The trial operating rules were introduced to minimise cost, eliminate the need for additional staff, remove cash handling requirements, remove the need for negotiation with customers allowing existing staff to manage the additional workload.

An operational issue that was initially overlooked regarding the exclusive use of the QR code for payments was that not all individuals have access to smartphones for completing transactions. This was promptly addressed by NWRF staff notifying customers that donations could also be made in person at Council's administration office.

Photos of the RRS and some of the items that have been transferred through can been seen in Attachment 1.

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Listed below are the donations that have been received through the RRS since its opening:

- July \$109.56
- August \$19.95
- September \$79.63
- Council's office \$90.00
- October \$79.63
- November \$4.99
- December \$4.99
- January \$4.82

This is a total of \$393.57 donated to Nyngan Can Assist.

Future improvements planned for the RRS include the installation of permanent signage to clearly identify the shed and improved internal signage explaining the QR code donation process. The internal signs would replace the temporary small, laminated signs that have been attached to shelving used during the trial period.

#### 4. Attachments

1. Attachment 1 - RRS - Photos of Shed and Items

#### 5. Recommendation

- 1. That the Resource Recovery Shed Report be received and noted.
- 2. That the Operating Rules, as stated in this report, be confirmed and the trial period be concluded.
- 3. That donations for Nyngan Can Assist be taken via QR code and at Council's administration office during office hours.

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## 15 PRECIS OF CORRESPONDENCE

#### 15.1 ROY BUTLER MP INDEPENDENT MEMBER FOR BARWON

Correspondence received from Roy Butler MP, Independent Member for Barwon, regarding the Food Organics and Garden Organics (FOGO) Legislation.

### **Attachments**

Correspondence from Roy Butler MP

## Recommendation

That the correspondence from Roy Butler MP, Independent Member for Barwon, regarding the Food Organics and Garden Organics (FOGO) Legislation, be received and noted.

Item 15.1 Page 125



# ROY BUTLER MP INDEPENDENT MEMBER FOR BARWON

REF: RB07596

12 February 2025

Glen Neill Mayor Bogan Shire Council PO Box 221 NYNGAN NSW 2825

Dear Glen,

I write to you regarding the Food Organics and Garden Organics (FOGO) legislation that is planned for debate in Parliament this week.

I have communicated with Minister Sharpe and the crossbench who hold concerns over aspects of the Bill. If I support the bill, it will be with amendments that give Local Government more input and more of of a voice and on the basis that there are clear exemption pathways where required.

My information from the Minister's office is that The NSW Government is focused on reducing the amount of residual waster going to landfill. There will be a requirement on Councils that will have three main elements. To comply with the mandates in the legislation, councils will need to:

- 1. provide bins for households for sufficient size to hold the average amount of FOGO waste generated by a household
- 2. ensure these bins are collected weekly (for FOGO or FO); and
- 3. ensure that they are transported separately from non-organic matter

The Bill does not mandate bin volumes for households and Councils are considered to be best

barwon@parliament.nsw.gov.au

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# ROY BUTLER MP INDEPENDENT MEMBER FOR BARWON

placed to determine appropriate bin volumes for different household types as they do for other bin types.

The NSW Government recognises that a 'one-size fits all' approach does not always work. This is especially true in very different types of communities. The FOGO legislation enlivens provisions to allow the EPA to exempt some requirements or to give a longer transition period.

Exemptions are intended to be predominately proactive where the EPA considers them necessary to limit the number of organisations needing to approach the EPA. The EPA will work with Councils and LGNSW as the exemption framework is developed to guide decision making.

The things that will be considered as part of the exemption process will include:

- \* geographical and population constraints and the impact on processing availability
- \* availability of infrastructure
- \* timing and expiration of waste contracts
- \*infrastructure impairments of certain building types (i.e multi-unit dwellings)

The NSW Government will provide financial support for community education. This package will be announced in the coming weeks.

I ask that this information be circulated to relevant Senior Staff and Councillors. I am happy support you and your Council in navigating this and I encourage you to reach out to my office to provide feedback on the types of support that would be most useful to you.

Yours sincerely,

Roy Butler MP Member for Barwon

barwon@parliament.nsw.gov.au

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# 15.2 CORRESPONDENCE FROM WENDY LOVATT

Correspondence received from Wendy Lovatt, regarding a request for ramp access into the water at Nyngan War Memorial Swimming Pool.

# **Attachments**

1. Correspondence from Wendy Lovatt

# Recommendation

For Council's Consideration.

Item 15.2 Page 128

To the Bogan Shire Councillors

Nyngan

**Dear Councillors** 

I am writing to request a ramp access to enter the water of Nyngan War Memorial Swimming Pool. I understand that the pool already has a lift access, and railing on the steps. I am unable to access the lift if I attend the pool independently, and the steps are too steep for me to access.

There is a range of people with various needs who reside in Nyngan for whom the pool is inaccessible without a ramp.

I believe that I, and others with physical challenges, deserve to benefit from the physical and mental health and well-being that pool access provides to most Nyngan residents.

- The pool provides rehabilitation for people recovering from knee and hip replacements and is often recommended by medical staff for rehab purposes for a variety of medical conditions.
- The pool provides physical exercise for those whose land-based mobility is compromised, requiring walkers and mobility scooters.
- The pool provides social connection through water aerobics sessions and general meeting-up in water for exercise and fun, adding to quality of life.
- The pool also provides gentle supported exercise opportunity for those with ongoing and congenital issues who require adult support to enter/leave the pool, which is difficult to negotiate on the steps.
- The pool also provides relief from the heat, recommended by the NSW Department of Health as a health and safety measure in the west of NSW as temperatures rise.

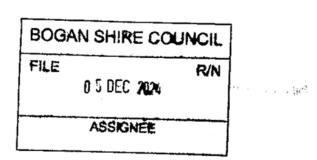
Thank you for providing disabled access to toilets recently. It would be appreciated if I, along with many other physically challenged Nyngan residents, could also access the pool.

I look forward to your response.

Wendy Lovatt

Nyngan Resident

2<sup>nd</sup> December 2025



# 15.3 NYNGAN CHRISTMAS COMMITTEE

Correspondence received from Nyngan Christmas Committee.

# **Attachments**

1. Nyngan Christmas Committee Correspondence

# Recommendation

For Council's Consideration.

Item 15.3 Page 130

To the councilors of Bogan Shire,

#### Thank you!

The Nyngan Christmas committee would like to extend our gratitude to you all and the BSC staff for their assistance and support of the community Christmas party in 2024.

Although the weather was unpredictable causing a change of venue, we forged through with the help of BSC staff, and we were incredibly proud of the event that went ahead!

#### Plans for 2025

We ask your permission to reserve Saturday December 6<sup>th</sup> at 6pm at the Nyngan Showgrounds for the 3<sup>rd</sup> annual community Christmas party. This location proved to offer more in terms of power sources etc. allowing us to grow the event and negates the need to close roads.

We ask for your support in 2025 in the following ways:

- For council to work with us to find a solution to having our community tree
  mobile/removable to allow us to have a lighting ceremony at this location during the
  event.
- 2) Trying to find a budget pleasing option for a new bigger/better community tree as per repeated town feedback. Liaising with other shires about their tree/decorating sources.
- 3) We would like to work with council to be considered for and secure any available funding that may be applicable to us – community event, youth and arts grants etc. Liaising with other shires about this may also be helpful.
- 4) Help with planning and staff to assist in supplying some equipment and prepping spaces.
- 5) Extending on the decorating of the main street (we know BSC put up some lights in 2024 and we appreciate the effort to do so). We would like to see more forward planning this year to really make the main street festive and beautiful for our townspeople and visitors.

Thank you for your time and consideration,

Nyngan Christmas Committee.

# 15.4 NYNGAN WATER SKI CLUB

Correspondence received from The Nyngan Water Ski Club.

# **Attachments**

1. Nyngan Water Ski Club Correspondence

# Recommendation

For Councils Consideration.

Nyngan Water Ski Club PO Box 342 Nyngan NSW 2825 0418967655 nwsc2825@hotmail.com

11 February 2025

Mr Derek Francis General Manager Bogan Shire Council 81 Cobar Street PO Box 221 Nyngan NSW 2825

Dear Mr Francis.

On behalf of the Nyngan Water Ski Club, I am writing to seek the support of Bogan Shire Council in commemorating the life of one of our young and cherished members Joe Kennedy who recently passed away. Our club, a not-for-profit organisation run entirely by volunteers, has been deeply affected by this loss, as has our entire community.

In tribute to Joe's memory and the impact he had on our club, we would like to construct a new steel awning over the outdoor seating area at the ski club grounds. Additionally, we wish to install a plaque in his remembrance, providing a place where family, friends, and fellow community members can reflect and celebrate his life.

As part of this initiative, we kindly seek the support of Bogan Shire Council and would greatly appreciate any contribution the council may be able to make. Specifically, we would like to explore the possibility of the council supplying a BBQ for the area, which would further enhance the space for community use and gatherings.

Nyngan is a close-knit community, and the loss of this young member has left a profound impact on many. We believe that this tribute will not only honour his memory but also create a meaningful and lasting addition to the community space at the ski club.

We would welcome the opportunity to discuss this initiative further and explore ways in which the council can assist. Thank you for considering our request, and we look forward to your support in making this tribute a reality.

Please feel free to contact me at your earliest convenience to discuss this matter further.

Regards,

Anita Smith

Anita Smith Treasurer Nyngan Water Ski Club, Nyngan

# 15.5 DUCK CREEK PICNIC RACE COMMITTEE INC

Correspondence received from Duck Creek Picnic Race Committee Inc.

<u>General Managers Note</u>: This matter is to be discussed with the Duck Creek Committee and other users at the Showground Users Meeting to be held in March.

#### **Attachments**

1. Duck Creek Picnic Race Committee Inc Correspondence.

#### Recommendation

That the correspondence from Duck Creek Picnic Race Committee Inc, be received and noted.

# Duck Creek Picnic Race Committee Inc.

duckcreekraces@gmail.com PO Box 105 Nyngan NSW 2825

Attn: Mr. Derek Francis

Dear Derek.

Duck Creek Races 2025 is fast approaching, with the event this year to be held on Saturday the 5<sup>th</sup> of July. We are planning some new additions to this years event that we wanted to share with yourselves and also discuss some items further.

#### Showground & Racecourse Adjustments

Given the growth of the event over the years, we have now outgrown the facilities, in particular the bar and area where the luncheon is held. The ANZAC day races group raised this at the last showground users meeting as all groups are receiving negative feedback from patrons, particularly locals, about the extended time taken to be served. We therefore propose the following:

Extension of the fence on Southern boundary of luncheon area – to extend the area that the popular Duck Pond Luncheon is held we are proposing to extend the fence by approximately 20m to the emergency gate on the race track.

Renovation of bar area —adjust & renovate this bar area to extend the room within to fit larger number of staff and make this a more efficient and usable space.

#### **Duck Creek Week**

This year we are proposing to have a 'Duck Creek Week' in the week leading up to the main event on the 5<sup>th</sup> of July. The following types of activities are proposed and the support from the Shire on this initiative and local businesses would be appreciated:

- · Duck Creek Shirts worn by locals in businesses and around for the week.
- Charity & Raffle initiatives
- · Local businesses having 'Duck Creek' themed meal deals

#### Accommodation

The accommodation within town, with majority being rented out by the mining businesses, is significantly limited this year and has been flagged as needing to be addressed.

The Duck Creek committee are proposing an option is to facilitate a 'tent glamping' area on Frank Smith Oval and would like to discuss this option alongside other options to mitigate the impact of limited accommodation on the community & overall event.

If you can please advise of a time that would be appropriate for a group of the DCPR committee members to meet with the appropriate members within the shire that would be appreciated.

We look forward to hearing from you and appreciate your support as always in holding the Duck Creek Races in Nyngan.

Kind regards,

The DCPR Committee

# 16 MEETING CLOSURE