



**Edward
River**
COUNCIL

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

Date: Thursday, 20 December 2018
Time: 9am
Location: Council Chamber 180 Cressy Street
Deniliquin

BUSINESS PAPER

Ordinary Council Meeting

20 December 2018

**Adam McSwain
General Manager**

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- 1 **ACKNOWLEDGEMENT OF COUNTRY**
- 2 **STATEMENT OF PURPOSE**
- 3 **APOLOGIES AND REQUESTS FOR LEAVE OF ABSENCE**
- 4 **DISCLOSURE OF INTEREST**
- 5 **CONFIRMATION OF MINUTES FROM PREVIOUS MEETING**

Ordinary Council Meeting - 15 November 2018



**Edward
River**
COUNCIL

MINUTES

Ordinary Council Meeting

15 November 2018

**MINUTES OF EDWARD RIVER COUNCIL
ORDINARY COUNCIL MEETING
HELD AT THE COUNCIL CHAMBER 180 CRESSY STREET DENILQUIN
ON THURSDAY, 15 NOVEMBER 2018 AT 9AM**

PRESENT: Cr Norm Brennan (Mayor), Cr Pat Fogarty (Deputy Mayor), Cr Peta Betts, Cr Marg Bull, Cr Ashley Hall, Cr Norm McAllister, Cr Peter McCrabb, Cr Nick Metcalfe,

IN ATTENDANCE: Adam McSwain (General Manager), Oliver McNulty (Director Infrastructure), Colleen O'Connor (Manager Finance), Cian Middleton (Governance and Communications Officer)

1 ACKNOWLEDGEMENT OF COUNTRY

2 STATEMENT OF PURPOSE

2018/273 APOLOGIES AND REQUESTS FOR LEAVE OF ABSENCE

Moved: Cr Metcalfe

Seconded: Cr Betts

That the apology received for the non-attendance of Councillor Wallace be accepted.

CARRIED

2018/274 DISCLOSURE OF INTEREST

Councillor Fogarty declared a non-pecuniary interest in item 11.5 Riverview Community Association and Lawson Water Supply – Drought Assistance Request and 11.16 Denilquin Local Environmental Plan 2013 (amendment 10).

Councillor Bull declared a non-pecuniary interest in item 11.5 Riverview Community Association and Lawson Water Supply – Drought Assistance Request.

2018/275 CONFIRMATION OF MINUTE FROM PREVIOUS MEETING

RESOLUTION

Moved: Cr McCrabb

Seconded: Cr Betts

That the minutes of the Ordinary Council Meeting held on 18 October 2018 be confirmed and the Extraordinary Council Meeting held on 1 November 2018 be confirmed with amendment showing Councillor Fogarty was not present at the meeting.

CARRIED

2018/276 MINUTES OF THE TIDY TOWNS COMMITTEE

Moved: Cr Metcalfe

Seconded: Cr Fogarty

That the minutes of the Edward River Tidy Towns Committee held 16 October 2018 be confirmed.

CARRIED

2018/277 MINUTES OF THE EDWARD RIVER CONCERT BAND COMMITTEE

Moved: Cr Metcalfe

Seconded: Cr Fogarty

That the minutes of the Edward River Concert Band held 30 October 2018 be confirmed.

CARRIED

2018/278 ANNUAL REPORT 2017-18**RESOLUTION**

Moved: Cr Fogarty

Seconded: Cr McAllister

That Council resolves to:

1. Adopt the Edward River Council's 2017-18 Annual Report; and
2. Note that the Annual Report will be submitted to the NSW Minister for Local Government by 30 November 2018

CARRIED

2018/279 MAYOR AND GENERAL MANAGER MEETINGS**RESOLUTION**

Moved: Cr McCrabb

Seconded: Cr Betts

That Council note the information.

CARRIED

2018/280 RESOLUTIONS OF COUNCIL**RESOLUTION**

Moved: Cr Fogarty

Seconded: Cr Bull

That Council note the information in the Resolutions of Council October 2018 update.

CARRIED

2018/281 EDWARD RIVER COUNCIL SCHOOL PRESENTATIONS**RESOLUTION**

Moved: Cr Fogarty

Seconded: Cr McCrabb

That Councillors will nominate the annual school presentations they will attend to represent Edward River Council. The list of dates and times will be circulated following the Council meeting

CARRIED

Councillor Fogarty and Councillor Bull declared non-pecuniary interests and remained with the Chambers.

2018/282 RIVERVIEW COMMUNITY ASSOCIATION & LAWSON WATER SUPPLY - DROUGHT ASSISTANCE REQUEST**RESOLUTION**

Moved: Cr McCrabb

Seconded: Cr McAllister

Council resolved that:

1. That given the current limitations to transferring water through Water NSW assistance is not able to be provided at this time.
2. That Riverview community Association and Lawson Water Supply be notified.

CARRIED

Mark Sienna (IT Manager) entered the Chambers at 9.25am.

2018/283 INVESTMENT REPORT AS AT 31 OCTOBER 2018**RESOLUTION**

Moved: Cr McCrabb

Seconded: Cr Betts

That Council note and receive the Report on Investments totalling \$43,538,685 inclusive of cash at bank for day-to-day operations; Note that actual interest received for the month of October 2018 was \$124,386. Note that accrued interest earned to 31 October 2018 but not yet received was \$323,245. Note that Council's loan liability as at 31 October 2018 was \$2,245,284.

CARRIED

Julie Rogers (Manager Environmental Services) entered the Chambers at 9.30am.

2018/284 PRESENTATION OF 2017-2018 FINANCIAL STATEMENTS**RESOLUTION**

Moved: Cr Fogarty
Seconded: Cr Bull

That Council resolves to:

- (a) Publish the 2017-18 financial statements on the Edward River Council website
- (b) Receive the management letter, dated 30 October 2018 from the NSW Audit Office
- (c) Assign responsibility for implementing the action plan from the Management Letter to the General Manager or his delegate
- (d) Include the 2017-18 financial statements in Edward River Council's annual report, for submission to the Minister

CARRIED**2018/285 QUARTERLY BUDGET REVIEW STATEMENT FOR THE PERIOD 1 JULY 2018 TO 30 SEPTEMBER 2018****RESOLUTION**

Moved: Cr Betts
Seconded: Cr Metcalfe

That Council receives the September 2018 financial review of the 2018-19 Operational Plan as adopted at the Council meeting on 21 June 2018 and approves the budget variations detailed in the report.

CARRIED**2018/286 DELEGATIONS OF AUTHORITY****RESOLUTION**

Moved: Cr Hall
Seconded: Cr Fogarty

That Council:

1. Rescinds all previous versions of the Delegations of Authority Policy;
2. Adopts the suggested amendments to the Register of Delegations Part One.

CARRIED

2018/287 FRAUD AND CORRUPTION PREVENTION POLICY**RESOLUTION**

Moved: Cr Betts

Seconded: Cr Fogarty

That Council:

1. Rescind the Fraud and Corruption Policy adopted 26 July 2017
2. Adopt the updated Draft Fraud and Corruption Policy

CARRIED

2018/288 MOBILE PHONE POLICY**RESOLUTION**

Moved: Cr Hall

Seconded: Cr Bull

That Council resolves to adopt the mobile phone policy once modified to include all mobile devices.

CARRIED

Mark Sienna (IT Manager) left the Chambers at 9.50am.

2018/289 COUNCIL CHRISTMAS CLOSURE**RESOLUTION**

Moved: Cr Betts

Seconded: Cr McCrabb

That council resolves to note the following Council Christmas business closures:

a) **Council's Customer Service Centre**

Closed from 5 pm Friday, 21 December 2018, resuming standard operating hours from Wednesday, 2 January 2019;

b) **Central Murray Regional Library**

Closed from 12.30pm Saturday, 22 December 2018, resuming standard operating hours from Wednesday, 2 January 2019;

c) **Council's Works Depot**

Closed from 5 pm Friday, 21 December 2018, resuming standard operating hours from Wednesday, 2 January 2019;

d) **Deniliquin Visitor Information Centre & Peppin Heritage Centre**

Closed on Tuesday, 25 December, Wednesday 26th December 2018 and Tuesday, 1 January 2019, and maintaining standard operating hours on all other days throughout the Christmas period; and

e) **Deniliquin Waste Disposal Depot**

Closed on Tuesday, 25 December 2018 and Tuesday, 1 January 2019 and maintaining standard operating hours on all other days throughout the Christmas period.

2. Note that Customer Services Centre, Visitor Information Centre and Peppin Heritage Centre, Library, Depot and Landfill close from 12.00noon until close of business on Thursday 13th December 2018 to allow staff to attend the **official Christmas function**.

3. Note that Council's **kerbside waste collection** service will not operate on 25 December 2018 and 1 January 2019, both of which fall on a Tuesday.

From Tuesday all kerbside collection will be delayed by one day ie. Residents' kerbside waste that would usually be collected on a Tuesday will be collected on Wednesday, 26 December 2018, Wednesday collections will be collected on Thursday and Thursday collections will be collected on Friday. The same process will be put in place for collections following Tue 1st Jan 2019.

CARRIED

2018/290 ACCESS COMMITTEE**RESOLUTION**

Moved: Cr McCrabb

Seconded: Cr McAllister

That Council appoint Mrs Denise Thomas and Ms Jenny Hogan as the community representatives on the Access Committee; and note that Intereach and Kurrajong will provide one representative each for the Access Committee.

CARRIED

2018/291 DRAFT ALCOHOL IN PUBLIC PLACES POLICY**RESOLUTION**

Moved: Cr Hall
Seconded: Cr Metcalfe

That Council:

1. Repeal Town Planning Policy 5.11 Alcohol in Public Spaces;
2. Adopt draft Alcohol in Public Places Policy.

CARRIED

2018/292 DRAFT WAIVING AND REFUNDING OF APPLICATION FEES POLICY**RESOLUTION**

Moved: Cr Fogarty
Seconded: Cr Bull

That Council:

1. Repeal Town Planning Policy 5.2 Waiving and Refunding of Application Fees;
2. Adopt the draft Waiving and Refunding of Application Fees Policy.

CARRIED

Councillor Fogarty declared a non-pecuniary interest and remained in the Chambers.

2018/293 DENILQUIN LOCAL ENVIRONMENTAL PLAN 2013 (AMENDMENT 10)**RESOLUTION**

Moved: Cr Betts
Seconded: Cr Metcalfe
Division

In accordance with the requirements of the Local Government Act, it is necessary for Council to call a division when voting on any resolution that involves making a planning decision.

That Council in accordance with section 3.36(2) of the Environmental Planning and Assessment Act make the proposed Deniliquin Local Environmental Plan 2013 (Amendment 10) and upon signing of the proposed Deniliquin Local Environmental Plan 2013 (Amendment 10) by Council's delegate, that the Department of Planning and Environment be notified of Council's decision.

In Favour: Crs Norm Brennan, Peta Betts, Marg Bull, Ashley Hall, Norm McAllister, Peter McCrabb and Nick Metcalfe

Against: Nil

Abstained: Cr Pat Fogarty

CARRIED 7/0

2018/294 BUILDING POLICY 6.2 - RELOCATION OF DWELLING HOUSES**RESOLUTION**

Moved: Cr McCrabb

Seconded: Cr Betts

That Council repeal Building Policy 6.2 – Relocation of Dwelling Houses and prepare a factsheet detailing requirements for this type of development.

CARRIED

2018/295 DEVELOPMENT APPLICATION 59/18 - EXTENSION OF EXISTING SKILLION STORAGE SHED**RESOLUTION/S**

Moved: Cr McAllister

Seconded: Cr Fogarty

That Council approve: -

1. The development application 59/18 for the extension of an existing skillion storage shed, on Lot 487 DP731813 (Crown Reserve 91035), Memorial Drive, Deniliquin dated 10 October 2018 as shown on plan numbered DA59/18, 1-5 inclusive and described in details accompanying the Development Application be **APPROVED** in accordance with section 4.16 of the Environmental Planning and Assessment Act 1979 for the following reason:

- a) The development will have no significant adverse impacts on the natural or built environments.

2. Impose the following conditions on DA59/18:

In Favour: Crs Norm Brennan, Pat Fogarty, Peta Betts, Marg Bull, Ashley Hall, Norm McAllister, Peter McCrabb and Nick Metcalfe

Against: Nil

CARRIED 8/0

2018/296 ROADSIDE GRAZING**RESOLUTION**

Moved: Cr Hall

Seconded: Cr Metcalfe

That Council note the report on roadside grazing; and grant concurrence in accordance with section 78 of the Local Land Services Act for an additional four week period.

CARRIED

2018/297 DRAFT FLOOD PLANNING LEVELS POLICY**RESOLUTION**

Moved: Cr McAllister

Seconded: Cr Bull

That Council:

1. Exhibit the draft Flood Planning Levels Policy for a period of 28 days
2. Receive a further report upon completion of the exhibition period. Policy review will be November 2019.

CARRIED

2018/298 ENVIRONMENTAL SERVICES REPORT (OCTOBER 2018)**RESOLUTION**

Moved: Cr McCrabb

Seconded: Cr McAllister

That Council note the Environmental Services report for October 2018.

CARRIED

Councillor McCrabb left the Chambers at 10.32am

2018/299 ST MICHAEL'S SCHOOL FETE - SPECIAL EVENT**RESOLUTION**

Moved: Cr Metcalfe

Seconded: Cr Fogarty

That Council note the St Michael's School Fete Special Event Application with the following conditions:

1. The St Michael's School Fete be classified as a Class 3 event under the Traffic and Transport Management for Special Events Guide; Council to advertise any temporary road closures; Council to implement Traffic Control Plans

CARRIED

2018/300 STRONGER COMMUNITIES FUND - MAJOR PROJECTS PROGRAM AND THE STRONGER COMMUNITIES PROGRAM - NOVEMBER PROGRESS REPORT**RESOLUTION**

Moved: Cr Betts
Seconded: Cr Fogarty

That Council note the Stronger Communities Fund- Major Projects Program and the Stronger Country Communities Program- Progress Report for November 2018

CARRIED

Councillor McCrabb returned to the Chambers at 10.35am

2018/301 LAGOONS BRIDGE WORKS- REQUEST FOR REIMBURSEMENT**RESOLUTION**

Moved: Cr Betts
Seconded: Cr Hall

That Council defer this report until the Lagoons Committee is an Incorporated Body and a formal request is made to Council.

CARRIED

Councillor McAllister left the Chambers at 10.50am and returned at 10.57am

2018/302 CAPITAL WORKS UPDATE - QUARTER ONE 2018/19**RESOLUTION**

Moved: Cr Fogarty
Seconded: Cr McCrabb

That Council note this report on the Capital works update for the first quarter of 2018/19

CARRIED

2018/303 CONFIDENTIAL MATTERS**RESOLUTION**

Moved: Cr Bull
Seconded: Cr Betts

That Council considers the confidential report(s) listed below in a meeting closed to the public in accordance with Section 10A(2) of the Local Government Act 1993:

16.1 Contract 2.19.252 - Edward River Council Flood Recovery Works

This matter is considered to be confidential under Section 10A(2) - c of the Local Government Act, and the Council is satisfied that discussion of this matter in an open meeting would, on balance, be contrary to the public interest as it deals with information that would, if disclosed, confer a commercial advantage on a person with whom the Council is conducting (or proposes to conduct) business.

Moved into closed council at 10.58am

CARRIED

2018/304 CONTRACT 2.19.252 - EDWARD RIVER COUNCIL FLOOD RECOVERY WORKS**RESOLUTION**

Moved: Cr Fogarty
Seconded: Cr McAllister

That Council:

1. Accept the tender submitted by Deni Sand and Soil Pty Ltd for Contract 2.19.252 – Edward River Council Flood Recovery Works for the lump sum tender price of \$682,890.91 + GST;
2. Authorise the General Manager and Mayor to sign and affix the Common Seal of Edward River Council to the contract documentation for Contract 2.19.252 – Edward River Council Flood Recovery Works.

CARRIED

2018/305 RESOLUTION

Moved: Cr Fogarty
Seconded: Cr Metcalfe

That Council moves out of Closed Council into Open Council at 10.59am.

CARRIED

CLOSE OF MEETING

The Meeting closed at 10.59am.

The minutes of this meeting were confirmed at the Ordinary Council Meeting held on 20 December 2018.

.....
CHAIRPERSON

6 BUSINESS ARISING FROM MINUTES

7 DEPUTATIONS

Nil

8 CORRESPONDENCE**8.1 MINUTES OF THE EDWARD RIVER CONCERT BAND COMMITTEE**

Author: Belinda Perrett, Executive Assistant

Authoriser: Adam McSwain, General Manager

RECOMMENDATION

That Council note the attached Edward River Concert Band Committee minutes for their October 2018 meeting

BACKGROUND

The Edward River Concert Band Committee meets bi-monthly.

Minutes from the last meeting held 4 December 2018 are attached for review.

ATTACHMENTS

1.	Edward	River	Concert	Band	Minutes	4	December	2018
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MEMBERS PRESENT:

Ms. Claire Wing, Cr Marg Bull, Mr Ian Bathgate, Mr Graham Gordon, Mr Neville McBurnie, Mr Russ Fisher, Mr Ken Fisher, Mr Richard Davies

STAFF PRESENT:

Mrs Belinda Perrett, Executive Assistant

CHAIRMANSHIP OF MEETING:

Mr Ken Fisher chaired the meeting and welcomed members present.

- **APOLOGIES**

An apology was tendered for the non-attendance of Mr Lindsay Renwick, Mrs Lorna McBurnie.

Moved: Mr Russ Fisher

That the apologies be accepted

Seconded: Ms. Claire Wing

CARRIED

2. CONFIRMATION OF MINUTES OF PREVIOUS MEETING – 30 OCTOBER 2018

Moved: Mr Ian Bathgate

That the minutes of the previous meeting of the Edward River Council Concert Band committee held 30 October 2018 be confirmed as a true and accurate record.

Seconded: Mr Russ Fisher

CARRIED

3. MATTERS ARISING FROM MINUTES

*Follow up on customer requests put through Council.

*Band Hall sign. 7.30pm Practice Mondays. Contact Ken and mobile number

Moved: Ms Claire Wing

Seconded: Mr Graham Gordon

CARRIED

4. CORRESPONDENCE

Incoming

Historical Society Donated \$100.00 to Edward River Concert Band.

Roundabout Tyres – Tax invoice. Reimbursement to Ken Fisher for repair of tyre.

Outgoing

Nil

Moved: Ms Claire Wing

Seconded: Mr Russ Fisher

CARRIED

5. FINANCIAL REPORT

No updated financial report. However there has been the \$100 donation, plus Concert Revenue of approximately \$1,600.00

Reserves balance of \$19,000.00 is still to be spent, however waiting to find out future of the Band Hall in the first instance.

Moved: Graham Gordon

Seconded: Ken Fisher

CARRIED

6. GENERAL BUSINESS

*Ian Bathgate wishes to retire as at 17 December 2018. Remuneration to Richard Sievers to be discussed. Ian has been paid through Council as a wage, need to find out what this did, and did not cover e.g.: Superannuation.

*Edward River Concert Band appealing for beginners/life-long learners.

*South West Music – make enquiries as to how many students would be interested in playing a brass instrument. Beginners who are interested in playing an instrument may be offered a SW Music Scholarship?

Concert Wrap-Up

*Last Post was a highlight for Ian. Most appreciative audience and the twelve-year-old drummer was outstanding.

*Fuel voucher did not work, probably needs to be activated. Ken Fisher will follow up on this.

*Posters to be distributed earlier. Whilst 2QN was very good in advertising the concert, the Pastoral Times was disappointing, and the Band will need to supply its own photos and information in future.

*Cr Margaret Bull congratulated all the band members on an enjoyable concert.

*Errol and Louise Basham to be forwarded a note of thanks.

*Christmas Party – Sportsman's Arms 6pm for 6.30pm Monday 17 December 2018.

*Trailer – the stands are very heavy to pull in and out, may be able to reorganise the trailer to make this easier.

Meeting Closed 4.40pm

8.2 MINUTES OF THE TIDY TOWNS COMMITTEE**Author:** Belinda Perrett, Executive Assistant**Authoriser:** Adam McSwain, General Manager**RECOMMENDATION**

That Council note the attached Tidy Town Committee minutes for their December 2018 meeting

BACKGROUND

The Deniliquin Tidy Towns Committee meets bi-monthly.

Minutes from the last meeting held 11 December 2018 are attached for review.

ATTACHMENTS

1.	Tidy	Towns	Minutes	11	December	2018
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MEMBERS PRESENT:

Mr Geoff Riley, Cr Pat Fogarty, Mrs Joan McCalman, Mrs Judy Bond, Mrs Mary O. Roberts, Mrs Dawn Hetherington, Mrs Ginny Bult

COUNCIL STAFF PRESENT:

Belinda Perrett

CHAIRPERSON OF MEETING:

Mr Geoff Riley chaired the meeting and welcomed members present.

1. APOLOGIES

An apology was tendered for the non-attendance of Cr Pat Fogarty and Mrs Pam Jarrett

Moved Mrs Ginny Bult
That the apologies be accepted.
Seconded Mrs Joan McCalman

CARRIED

2. CONFIRMATION OF MINUTES OF PREVIOUS MEETING – 16 OCTOBER 2018

Moved Mrs Mary O Roberts
That the Minutes of the Tidy Towns Committee meeting held on 16 October 2018 be confirmed as a true and accurate record.
Seconded Mrs Judy Bond

CARRIED

3. MATTERS ARISING FROM PREVIOUS MINUTES –

- a. Enquire if Traffic Committee received recommendations made during the October meeting and Parks and Gardens requests.
 - b. Previous Garden of the Month photo will be published in the Pastoral Times when space is available.
-

4. CORRESPONDENCE

Nil

5. TIDY TOWNS GARDEN OF THE MONTH AWARDS**December Awards**

Garden of the Month – Frank & Barbara White
Business Award – Exchange Hotel

No encouragement award this month, Business Award instead.

Suggest Jillian and Roger Spinks, Corner Harfleur and Junction Streets when the garden is completed.

Stewart (Wally) and Shannon Bulmer, Corner Edwardes Street– again when garden completed

GENERAL BUSINESS

- a) Catheads in abundance from Harfleur Street along Crispe Street right through to the RSL.
 - b) Tortured Willow near the Skate Park is quite dead and needs removing.
 - c) Suggest additional signage coming off the National Bridge pointing to town centre and truck route bypass.
 - d) Rotary clean-up of the river was terrific. Enquire whether this is to be an annual event, in which case they may want to invite other members of the community to participate. A letter of congratulations to be sent on this initiative.
 - e) An informal motion of thanks to Belinda Perrett for assistance throughout the year.
 - f) Letter of thanks for assistance to be sent to the Pastoral Times
-

7. NEXT MEETING

Will be held Tuesday 12 February 2019 at the Deniliquin Library commencing at 4.00pm.

- 8. Chair, Geoff Riley declared the meeting closed at 4.25 pm and wish everyone a happy Christmas.**

9 MAYORAL MINUTES

Nil

10 PUBLIC FORUM

11 REPORTS FROM OFFICERS**11.1 MAYOR AND GENERAL MANAGER MEETINGS****File Number:****Author:** Belinda Perrett, Executive Assistant**Authoriser:** Adam McSwain, General Manager**RECOMMENDATION**

That Council note the Mayor and General Manager meetings for November 2018

ACKGROUND

The report details meetings undertaken by the Mayor, Councillors and General Manager on behalf of Council during November 2018.

Mayor and General Manager meetings October 2018			
Date	Participants	Topic	Council Reps
November 1	Minister Littleproud MP and Members of Regional Strategy Group.	Water concerns	Mayor, General Manager
November 1	Minister Littleproud MP and Perin Davey Deniliquin National Party.	National Party Evening	Mayor, General Manager
November 2	Murray Darling Association	Public Meeting	Mayor
November 9	Citizenship Ceremony	Citizenship Ceremony	Mayor, General Manager
November 9	Murray Irrigation – Regional Strategy Catch Up	Regional Strategy	Mayor
November 9	Splash Park	Grand Opening	Mayor, General Manager, Director Infrastructure
November 10	Remembrance Day Dinner	RSL	Mayor
November 11	Remembrance Day	Ceremony	Mayor, Deputy Mayor
November 12	Swan Hill Rural City Council	Our Region Our Rivers	General Manager, Manager Tourism & Economic Development
November 13	Young Change Agents Pitch	Deniliquin High School	General Manager
November	Leanne Dickinson, Practice	Health Practitioners in	Mayor, General Manager

13	Manager, Ochre Health	Deniliquin	
November 13	Deniliquin Business Chamber	AGM	Mayor
November 14	RAMJO	Board Meeting	Mayor, General Manager
November 15	Murray Darling Association	MDBWIP Submission	Mayor, General Manager
November 16	Wellcamp Airport, Toowoomba	Redwater Consulting	General Manager
November 16	Murray Regional Strategy Group	Strategy Group	Mayor
November 19	Open and Public Space Strategic Working Group	Working Group	Mayor, General Manager
November 20	In Land Rail Forum – includes Shane Skyes, Regional Liaison Officer based in Albury Wodonga	Meeting co-ordinated by Deniliquin Chamber	General Manager
November 20	Airport Advisory Committee	Consultants from Redwater in attendance	Mayor, General Manager
November 22	NSW Tourism Awards - Sydney	Tourism Awards	Mayor, General Manager
November 23	Sam Bush, Senior Policy Adviser to the Minister for Regional Water, the Hon. Niall Blair	Regional Water	Mayor, General Manager
November 23	Minister Hazzard's Office	Policy Director Ms. Jasmine Morgan	Mayor, General Manager
November 23	NSW business Chamber Awards	Chamber Awards	Mayor, General Manager
November 27	Airport Steering Committee	Follow Up Meeting	Mayor, General Manager
November 29	Australia Day Committee Meeting	Nominations received	Mayor, Deputy Mayor, Cr Bull, General Manager
November 29	MRSG Catch Up	Murray Irrigation Board Room	Mayor

ISSUE/DISCUSSION

Nil

STRATEGIC IMPLICATIONS

Nil

COMMUNITY STRATEGIC PLAN

Nil

FINANCIAL IMPLICATIONS

Nil

LEGISLATIVE IMPLICATIONS

Nil

ATTACHMENTS

Nil

11.2 RESOLUTIONS OF COUNCIL**Author:** Belinda Perrett, Executive Assistant**Authoriser:** Adam McSwain, General Manager**RECOMMENDATION**

That Council note the information in the Resolutions of Council December 2018 update.

BACKGROUND

The attached report details the status of open Resolutions of Council.

ISSUE/DISCUSSION

Monthly report to update Councillors and community members on the progress of Council Resolutions.

STRATEGIC IMPLICATIONS

As outlined in the status updates.

COMMUNITY STRATEGIC PLAN

This report aligns with Outcome 5 – A community working together to achieve its potential. Particularly it supports outcome 5.3, our local government is efficient, innovative and financially sustainable.

FINANCIAL IMPLICATIONS

Not applicable

LEGISLATIVE IMPLICATIONS

Not applicable

ATTACHMENTS

1.	December	Council	Meeting	Action	Update
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Council Meeting Resolutions October 2018

15 November 2018	Resolution	Responsibility	Status	Expected Date of Completion
278/18	Annual Report 2017-18 That Council resolves to: 1. Adopt the Edward River Council's 2017-18 Annual Report; and 2. Note that the Annual Report will be submitted to the NSW Minister for Local Government by 30 November 2018	Corporate Services Director	The annual report was submitted to the Minister for Local Government on the 26 November 2018	Completed
282/18	Riverview Community Association & Lawson Water Supply – Drought Assistance Request. Council resolved that: 1. That given the current limitations to transferring water through Water NSW assistance is not able to be provided at this time. 2. That Riverview community Association and Lawson Water Supply be notified.	General Manager	Letters sent to groups and additional report being presented to December Council meeting	Completed
284/18	Presentation of 2017-2018 Financial Statements That Council resolves to: (a) Publish the 2017-18 financial statements on the Edward River Council website (b) Receive the management letter, dated 30 October 2018 from the NSW Audit Office (c) Assign responsibility for implementing the action plan from the Management Letter to the General Manager or his delegate (d) Include the 2017-18 financial statements in Edward River Council's annual report, for submission to the Minister	Corporate Services Director	The General Purpose Financial Statements are published on the Council website and were included with the Annual Report to the Minister. Management Letter responsibilities were assigned	20 December 2018

Council Meeting Resolutions October 2018

			to the appropriate officer. An Audit Actions – Status Report will be reported to the Audit, Risk and Improvement Committee meeting to be held 20 December 2018	
297/18	<p>Draft Flood Planning Levels Policy That Council:</p> <ol style="list-style-type: none"> 1. Exhibit the draft Flood Planning Levels Policy for a period of 28 days <p>Receive a further report upon completion of the exhibition period. Policy review will be November 2019</p>	Manager Environment Services	Advertising commenced	February 2019
301/18	<p>Lagoons Bridge works – Request for Reimbursement That Council defer this report until the Lagoons Committee is an Incorporated Body and a formal request is made to Council.</p>	Director Infrastructure	The Lagoons Committee have been informed of the decision and are looking at their structure to move this forward.	2019
304/18	<p>Contract 2.19.252 – Edward River Council Flood Recovery Works That Council:</p> <ol style="list-style-type: none"> 1. Accept the tender and authorises the General Manager and Mayor to sign and affix the Common Seal of Edward River Council to the contract documentation for Contract 2.19.252 – Edward River Council Flood Recovery Works. 	Manager Engineering Assets	Contract is signed and works are programmed to commence.	June 2019

Council Meeting Resolutions October 2018

18 October 2018	Resolution	Responsibility	Status	Expected Date of Completion
239/18	Deniliquin Boat Club – request for additional funding. Council resolved to pay 50% - being \$3,500 plus gst from the Stronger Communities Fund	Manager Finance	Completed	Completed
240/18	Roadside Grazing Policy That Council provide concurrence in accordance with section 377 of the Local Government Act 1993 to the issuing of a roadside grazing permit on a road vested in Council in accordance with section 78 of the Local Land Services Act, for a four-week period and that Council update the policy to reflect neighbours agreement.	Manager Environmental Services	Completed	Reconsider at December 2018 Council Meeting
241/18	Drought Assistance Program – Supporting Severely Drought Stricken Farmers. Council considered whether to donate to the 'Buy a Bale' foundation or other appropriate contribution in line with Riverina and Murray Joint Organisation of Councils (RAMJO). Council elected to provide support in a different manner and will consider at a further workshop.	General Manager	Will be re-tabled for discussion at February 2019 Council Workshop and Meeting	February 2019
244/18	Riverina and Murray Joint Organisation of Councils – Distribution of Funds. That Council 1. Agree to re-contribute its share of the distribution of unused Riverina and Murray Regional Organisation of Councils (RAMROC) funds back to Riverina and Murray Joint Organisation of Councils (RAMJO) for the purpose of establishing a sound level of working capital 2. That Council's commitment under point one (1) above be subject to a majority of RAMJO member Councils making a similar commitment	General Manager	Completed – Advice provided to RAMJO	Completed

Council Meeting Resolutions October 2018

	3. Council note the minutes of the Board Meeting of RAMJO held on 5 September 2018			
245/18	<p>Headworks Charges – Request for Payment over Multiple Years – Big4 Deniliquin. That Council</p> <ol style="list-style-type: none"> 1. Approve the request by Big 4 Deniliquin for the Headworks Charges of \$183,000 associated with the current 43 site expansion to be paid in annual instalments over a five-year period 2. Approve the General Manager to negotiate with Big 4 Deniliquin to agree the payment plan across the five-year period 3. Note that annual CPI increases will be applied to outstanding balances until paid in full 	General Manager	Agreement being drawn up	31 January 2019
250/18	<p>Councillor Appointment to Committees That Council reviewed the current Councillor appointments to committees and determined the following changes for the period October 2018 to October 2019.</p> <ol style="list-style-type: none"> a) Additional Audit Risk Committee - Cr McAllister & Cr McCrabb b) Additional Cemetery Committee – Cr Wallace c) Edward River Concert Band Committee – Cr Bull d) Tidy Towns Committee (to include villages) – Cr Fogarty e) Billabong Creek Committee be removed f) DBEC Committee be removed 	General Manager	Governance Officer to generate new list of all committees and reinstate on ecm	November 30, 2018
261/18	<p>Weed Management That Council approve the project plan for weed management as outline and commence the process to advertise the funding that is available.</p>	Director Infrastructure	Advertised. Meeting to be held with Local Land Services & County Council Staff	December 2018

Council Meeting Resolutions October 2018

264/18	<p>Contract 2.19.265 – Scotts Park Destination Playground Upgrade</p> <p>That Council:</p> <ol style="list-style-type: none"> 1. Not accept any tender submissions for Contract 2.19.265 – Scotts Park Destination Playground Upgrade, in accordance with Clause 178(1)(b) of the <i>Local Government (General) Regulations</i>, since all submitted tender prices were greater than the grant funding for the project; 2. Authorise the General Manager to negotiate with a view to entering into a contract to deliver the contract at a reduced price, in accordance with Clause 178(3)(e) of the <i>Local Government (General) Regulations</i>; 3. Authorise the General Manager and Mayor to sign and affix the Common Seal of Edward River Council to the contract documentation for Contract 2.19.265 – Scotts Park Destination Playground Upgrade following the completion of negotiations; and 4. Declare the reasons for not entering a fresh tender process being that tender submissions received were of a suitable quality but exceeded the allowable budget for the project. 	Director Infrastructure	Contract awarded and design has commenced.	June 2019
20 September 2018	Resolution	Responsibility	Status	Expected Date of Completion
227/18	<p>Drought Relief</p> <p>That Council approve that during this period of drought;</p> <ol style="list-style-type: none"> 1. Ratepayers can apply for 30,000 litres of rural water for their private use by completing the necessary application form, 2. That Council will donate this water to ratepayers for their use 3. That ratepayers purchase a temporary fob for the Avdata system to enable them to collect and transport this water to their properties and that staff will work with ratepayers to ensure the best way of collection. 4. This resolution will be reviewed at the March 2019 Council meeting 	Director Infrastructure	System implemented and operational.	March 2019
230/18	<p>Retirement Living Project</p> <p>That Council</p>	General Manager	Completed – Process for	Complete

Council Meeting Resolutions October 2018

	<ol style="list-style-type: none"> 1. Note the correspondence received from the preferred site developer and operator 2. Note that final approval for the proposed development on the site and the acquisition of the second piece of land is still pending approval from the Office of Local Government 3. Approve that following written confirmation from the Office of Local Government that the proposed development complies with the site and that the compulsory acquisition for the second piece of land is completed, that Council agree to entering into a further 12-week period with the proposed developer to complete a community consultation, market testing and feasibility assessment process 4. Approve the General Manager to draft a letter to the preferred developer in line with the above recommendations. 		approving land acquisition now complete	
19 July 2018	Resolution	Responsibility	Status	Expected Date of Completion
155/18	<p>Conargo Hall Committee Incorporation</p> <p>That Council work with the Conargo Memorial Hall and Recreation Ground Committee and explore the opportunity to change its status from a Section 355 Committee of Council to an Incorporated Body.</p>	Director Corporate Services	Ongoing. Draft agreement updated following discussions with the Committee. Councillors further briefed in relation to the matter 6 December 2018. Further work to occur in relation to Council's Section 355 Committees prior to finalising.	2019

Council Meeting Resolutions October 2018

163/18	<p>Sale and Development Former Council Depot 143-147 Hardinge Street Deniliquin</p> <p>That Council Determine that the former Council Depot (South Depot) at 143-147 Hardinge Street, Deniliquin, Lot 261 DP634603 is surplus to Council requirements and approve the sale of this land; Allocate a budget of approximately \$50,000 from the Infrastructure Reserve to undertake soil and contamination investigations at 143-147 Hardinge Street, Deniliquin on both Lot 261 DP634603 and Lot 27 DP756325; Once site rectification works are complete, approve an Expression of Interest process for the sale of Lot 261 DP634603 that places a focus on supporting business expansion, job creation and economic development as the preferred outcome; Approve that upon completion of sale of the property, all costs associated with the above investigations will be reallocated to the Infrastructure Reserve; Note that the sale won't be finalised until all Council required equipment and shedding is removed from the site; Note that Lot 27 DP756325 is Crown Land leased by Council and as such won't be included as part of the land sale; Note that the relocation of sheds at the back of the site used by local service groups will need to be relocated to a suitable site and that the costs to do this will be funded through the proceeds from the sale of the land</p>	Manager Tourism & Economic Development	Soil testing completed and EOI developed.	28 February 2019
171/18	<p>Contract 2.19.254 – Road Reconstruction/Rehabilitation Program Works</p> <p>That Council not accept the tender submissions for Contract 2.19.254 – Road Reconstruction/ Rehabilitation Program, in accordance with Clause 178(1) of the <i>Local Government (General) Regulations</i>, since submitted tender price was very much greater than the grant funding for the project; In accordance with Clause 178(3)(e) of the <i>Local Government (General) Regulations</i>, enter negotiations with contractors in relation to the subject matter of the tender. Approve that General Manager can enter a sign contract with a single contractor or multiple contractors to ensure that the works related to in this tender are delivered. In accordance with clause 178 (4)(b) of the <i>Local</i></p>	Director Infrastructure	In discussion with contractors to progress delivery of this work.	November 2018

Council Meeting Resolutions October 2018

	<p><i>Government (General) Regulations</i>, Council note the reasons for following this process are;</p> <p>(a)Due to the lack of interest from contractors in the initial tender process</p> <p>(b)The timeframes imposed by the funding authority for the delivery of this work restrict the ability to progress through a full tender process and complete all the works</p>			
17 May 2018	Resolution	Responsibility	Status	Expected Date of Completion
113/18	<p>Deniliquin Ethanol Plant</p> <p>That Council:</p> <p>Approve the sale of lots two and three of the land Council hold title over in Gheringhap for \$300,000Approve the Mayor and General Manager signing and applying the Council seal to sell lots two and three in Gheringhap</p> <p>Recover from Dongmun the \$18,000 currently held in trust</p> <p>Do not proceed with the sale of lot one of the land in Gheringhap until 30 June 2018</p> <p>Following 30 June 2018 if the loan provided to Dongmun Greentech (inclusive of all associated costs) is not re-paid in full proceed with the sale of the remaining land in Gheringhap</p>	General Manager	\$300k received for sale of lots 2 & 3. Continuing to work with Francis, Kelly & Grant. Sale of remaining land now underway	March 2019
15 March 2018	Recommendation	Responsibility	Status	Expected Date of Completion
47/18	<p>Central Murray Regional Library Draft Deed of Agreement.</p> <p>That council receive the report</p> <p>And agree to adopt and sign the draft Central Murray Regional Library Deed of Agreement</p>	Manager Tourism & Economic Development	Currently Reviewing Deed. Meeting scheduled November 2018.	November 2018

Council Meeting Resolutions October 2018

49/18	<p>Deniliquin Airport Project Business Case Report That Council: Receive the Deniliquin Airport Project Final Report prepared by KPMG. 2.Lodge an E.O.I seeking \$10 million funding in the Regional Growth Fund and seek matching State funding. 3.Commence discussions with state and federal government in relation to the project. 4.Commence discussions with Brisbane West Wellcamp Airport regarding terms of agreement for the link between Deniliquin Airport and Brisbane West Wellcamp Airport should council proceed with the proposed upgrade. 5.Commence discussions with stakeholders identified in the KPMG report and any other stakeholders that may be identified through this process. 6.Seek formal letters of support from commercial partners and investors. 7.Further develop the phased approach regarding construction of a business par in the airport precinct. This should include site planning for a large indoor farming operation. 8.Develop a detailed risk management plan for the project to address or mitigate all identified risks. 9.Further develop financial modelling for the project to understand project costs depending on the level of government or private funding able to be received. 10.Request a further report be prepared for council updating on the outcome of each of the above items prior to further progressing the project.</p> <p><i>Project Steering Committee Appointed. Project Manager Currently being appointed.</i></p>	Manager Tourism & Economic Development	<p>State Government grant application for \$10 million in funding submitted. Federal Government seeking \$10 million in funding submitted</p> <p>Meeting held in Brisbane with John Wagner. Still really strong support for the project and an updated MOU is being prepared for John to sign.</p> <p>Letters sent and discussions commenced with prospective</p>	Ongoing
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Council Meeting Resolutions October 2018

			suppliers and supporters of the project.	
26 July 2017	Recommendation	Responsibility	Status	Expected Date of Completion
	Consolidation of Operational Depots That Council submit a DA for the expansion of the existing depot site and receive a further report regarding detailed layout and costings following further consultation with staff.	Infrastructure	Workshop discussion held with staff. Design is being completed. DA application to remove houses being lodged.	30 Oct 2018

11.3 MINUTES FROM THE AIRPORT PROJECT STEERING COMMITTEE**Author:** Adam McSwain, General Manager**Authoriser:** Adam McSwain, General Manager**RECOMMENDATION**

That Council

1. Note and receive the Minutes from the Deniliquin Airport Expansion Steering Committee for the following meetings:
 - (a) 23 October 2018
 - (b) 20 November 2018
 - (c) 27 November 2018
2. Note and consider in a separate confidential report to the December Council meeting the recommendation from the Deniliquin Airport Expansion Steering Committee meeting on 27 November 2018;

That the Airport Steering Committee recommend to Council that a staged approach to developing the runway be the preferred option for the airport project, subject to additional information from Redwater and McKinna consulting

BACKGROUND

The Deniliquin Airport Expansion Steering Committee was established by Council to be an Advisory Committee to Council on the proposed airport expansion project.

ISSUE/DISCUSSION

The Committee have been active across October and November to progress the development of the project.

A recommendation by the Committee from the meeting on 27 November 2018 is the subject of a separate report to Council.

STRATEGIC IMPLICATIONS

Nil

COMMUNITY STRATEGIC PLAN

The Airport project aligns with Outcome 2 – A prosperous and vibrant economy and the target that ‘our economy is strong and diverse’.

FINANCIAL IMPLICATIONS

Nil per this report. Detailed information on the project financials are provided in a separate report.

LEGISLATIVE IMPLICATIONS

Nil

ATTACHMENTS

- | | | | | |
|----|----------------------------|---|----|---------------|
| 1. | Minutes - October 2018 | | | |
| 2. | Minutes - 20 November 2018 | | | |
| 3. | Minutes | - | 27 | November 2018 |



Deniliquin Airport Expansion Steering Committee

23/10/2018

5.30pm-7pm, Edward River Council Offices

Minutes

Attendees: Mayor Cr Norm Brennan, Cr Ashley Hall, Dennis Gleeson, Bruce Simpson (Chairman), Paul Fellows, Adam McSwain, Michelle Cobb, Warren Jose

Apologies: Michael Renehan and Nigel Wettenhall

1. Welcome
2. Progress on appointing consultants

Adam updated that Redwater Consulting Group have been appointed for 'aviation elements' of the project and that consultants with an agricultural focus will be engaged for further work

3. Phone hook-up with Redwater Consulting Group

Discussion centered on:

- Focusing on Wellcamp
- Long term partnership approach that provides learning and joint benefit
- Finding out from Wagner what is currently flown out

4. Actions from last meeting
 - a. Representative from airport advisory committee

Action complete and Nigel Wettenhall has been nominated by the group

- b. Summarised discussion points

Completed, Adam send out

5. Update on grant applications

Current Federal application has been unsuccessful. Intent is to re-apply through the current Federal Building Better Regions Fund. State funding is still under consideration

6. Discussion on business case

Nil

7. Discussion on additional members

Motion – Invite Shane McNaul to join the Committee and confirm Nigel Wettenhall as a Committee member.

Moved – Bruce Simpson

Seconded – Norm Brennan

Carried

8. Next steps with project

Need to start considering approach with governance and structure. Adam to commence work in this area

9. Any other business

Nil

10. Meeting close



Deniliquin Airport Expansion Steering Committee

20/11/2018

5.30pm-7pm, Edward River Council Offices

Draft Minutes

Attendees: Mayor Cr Norm Brennan, Cr Ashley Hall, Dennis Gleeson, Bruce Simpson (Chairman), Paul Fellows, Adam McSwain, Warren Jose, Michael Renehan and Nigel Wettenhall

Anthony Cicuttini and Kateryna Hess from Redwater Consulting Group were also in attendance to present their work completed to date

- 1. Welcome**
- 2. Previous meeting Minutes**

The minutes from the previous meeting were confirmed and accepted by the group

- 3. Business arising from Minutes**

- a. Adam to re-submit application for Federal Funding**

Complete – Application re-submitted to Building Better Regions Fund

- b. Contact to be made with Shane McNaul about possibly joining Committee**

Complete – Shane contacted and in attendance at meeting

- c. Meetings to be arranged with Sara, CEO Wellcamp, to discuss commercial agreement and overall project**

Complete – Meeting held between Redwater and Sara and between Redwater, Council and Sara. Meeting details provided in update from Redwater.

d. Separate project brief for on ground project management/agricultural consultants to be developed and quotes sought

Quotes received and consultant to be appointed within next week

e. Any other items?

Nil

4. Presentation and discussion with Redwater Consulting Group on progress with their component of the project – Anthony and Kateryna will attend in person

Anthony and Kateryna presented and discussed with the group. Project Summary Update and Powerpoint presentation attached to minutes as detail of presentation.

5. Next steps with project

Discussion amongst group as to what next steps of the project should be. There was discussion about whether it was better to look at a modified/staged approach to the project or whether to continue with the larger project.

No resolution confirmed at this meeting.

6. Any other business

Nil

7. Meeting close – 7.30pm



Deniliquin Airport Expansion Steering Committee

27/11/2018

5.30pm-7pm, Edward River Council Offices

Draft Minutes

Attendees: Mayor Cr Norm Brennan, Cr Ashley Hall, Bruce Simpson (Chairman), Paul Fellows, Adam McSwain, Michael Renehan and Nigel Wettenhall

Apologies: Dennis Gleeson, Warren Jose and Shane McNaul

- 1. Welcome**
- 2. Previous meeting Minutes**

The minutes from the previous meeting, 20 December 2018, were confirmed and accepted by the group.

- 3. Business arising from Minutes**
 - a. Agricultural consultants**

Adam confirmed that McKinna have been appointed. They are experts in agriculture and export markets. An inception meeting has been arranged for Monday 3 December at 10am and all Committee members are welcome to attend

- b. Any other items?**

Nil

- 4. Thoughts and discussion following presentation from Redwater Consulting**

All Committee members in attendance spoke to their views on the project and ideas following the presentation from Redwater at the meeting on 20 November 2018.

Ideas discussed included; agricultural exports and what is the future for our region, re-looking at the project scope, undertaking an expression of interest with producers to understand the current level of interest, discussion on potential links to other airports as well as Wellcamp (particular focus on Adelaide discussed).

The Committee was of the view that the data presented by Redwater raised some concerns about the project viability and as a result they passed the following recommendation to be provided to Council –

That the Airport Steering Committee recommend to Council that a staged approach to developing the runway be the preferred option for the airport project, subject to additional information from Redwater and McKinna consulting

It was discussed and agree that the project needs to focus on freight, passengers and high value items and link with points of port that give the most economic advantage.

5. Develop next steps for the project; including any recommendations for Council and/or proposed changes to the briefs for Redwater and McKinna

In line with the recommendation documented in the previous section the next steps discussed were:

- Discussing with Redwater runway lengths and what opportunities different lengths would provide
- Commence ASAP with McKinna and ensure project brief looks at both current produce but also potential future produce that

could be grown in the region in line with our competitive advantages

- Discuss project with Councillors and Government to agree on path to move the project forwards

6. Any other business

7. Meeting close – 7pm

11.4 APPOINTMENT OF ACTING GENERAL MANAGER**Author:** Cian Middleton, Governance and Communications Officer**Authoriser:** Adam McSwain, General Manager**RECOMMENDATION**

That Council:

1. Note that the General Manager, Mr Adam McSwain, will be on annual leave from Tuesday, 2 January to Monday, 21 January 2019.
2. Temporarily appoint the Director Infrastructure, Mr Oliver McNulty, to act in the role of General Manager for the period Tuesday, 2 January to Monday, 21 January 2019.
3. Delegate the powers, authorities, duties and functions set out in the Instrument of Delegations to the General Manager, contained at Attachment A, to Mr McNulty for the period Tuesday, 2 January to Monday, 21 January 2019.

BACKGROUND

Section 351(1)(a) of the *Local Government Act 1993* (the Act) provides that if the General Manager's position is absent, the Council may temporarily appoint someone to act in the role. Under section 377 of the Act, the Council may, by resolution, delegate to the General Manager any of the functions of the Council except for those excluded from delegation by operation of section 377(1) of the Act.

ISSUE/DISCUSSION

Council's General Manager, Mr Adam McSwain, will be on annual leave from Tuesday, 2 January to Monday, 21 January 2019. During Mr McSwain's period of leave, it is recommended that Council's Director Infrastructure, Mr Oliver McNulty, be appointed to temporarily act in the role of General Manager and exercise the functions of the role. Section 335 of the Act provides:

The general manager of a council has the following functions:

- (a) to conduct the day-to-day management of the council in accordance with the strategic plans, programs, strategies and policies of the council,*
- (b) to implement, without undue delay, lawful decisions of the council,*
- (c) to advise the mayor and the governing body on the development and implementation of the strategic plans, programs, strategies and policies of the council,*
- (d) to advise the mayor and the governing body on the appropriate form of community consultation on the strategic plans, programs, strategies and policies of the council and other matters related to the council,*
- (e) to prepare, in consultation with the mayor and the governing body, the council's community strategic plan, community engagement strategy, resourcing strategy, delivery program, operational plan and annual report,*
- (f) to ensure that the mayor and other councillors are given timely information and advice and the administrative and professional support necessary to effectively discharge their functions,*
- (g) to exercise any of the functions of the council that are delegated by the council to the general manager,*
- (h) to appoint staff in accordance with the organisation structure determined under this Chapter and the resources approved by the council,*
- (i) to direct and dismiss staff,*

(j) to implement the council's workforce management strategy,

(k) any other functions that are conferred or imposed on the general manager by or under this or any other Act.

To enable the administration of Council to operate efficiently and effectively, the Act enables Council to delegate, by resolution, any of its functions to the General Manager, except for those functions set out section 377(1)(a) to (u) of the Act. As such, it is recommended that Mr McNulty be delegated the powers, authorities, duties and functions currently delegated to the General Manager, which are set out in the Instrument of Delegations to the General Manager contained at Attachment A. As noted in the recommendation, the conferral of delegations will be for the period of the General Manager's annual leave and will terminate upon his return on Monday, 21 January 2019.

STRATEGIC IMPLICATIONS

Nil.

COMMUNITY STRATEGIC PLAN

- Outcome 5.3 – Our local government is efficient, innovative and financially sustainable

FINANCIAL IMPLICATIONS

Nil.

LEGISLATIVE IMPLICATIONS

Local Government Act 1993

- Section 335 – Functions of general manager
- Section 351 – Temporary appointments
- Section 377 – General power of the council to delegate

ATTACHMENTS

1. Attachment A - Instrument of Delegation to the General Manager

DELEGATION TO THE GENERAL MANAGER

The general manager, and in the absence of the general manager their nominee as the acting general manager for the period of the general manager's absence, is delegated authority under section 377 of the Act, to exercise and/or perform on behalf of the council the powers, authorities, duties and functions of the council, subject to the following:

1. The general manager is restrained from carrying out any of those functions of council excluded from delegation by operation of section 377(1) of the Act;
2. The general manager is entitled to carry out any functions delegated to the council by the departmental chief executive or the minister, subject to any express limitations imposed by the departmental chief executive or minister;
3. The delegation to the general manager is limited in accordance with council's adopted policies in force from time to time.

If a function is conferred or imposed on an employee of the council under any other legislation, the function is deemed to be conferred or imposed on the council and is delegated to the general manager.

Specific information on the general manager's delegation is below:

PART A – FINANCIAL MATTERS	
1.	Obtain Quotations and Authorise Purchase Orders To obtain quotations, authorise the purchase of, and issue official orders for goods, works and services required for the functioning of the council and to incur expenditure for such goods, works and services provided that due provision has been made in the approved budget for the incurring of such expenditure or the incurring of such expenditure is otherwise authorised by council policy or council resolution.
2.	Authorise Payment of Salaries and Wages To authorise the payment of salaries and wages.
3.	Payment of Contractors and Creditors To approve or refuse payment to contractors and creditors.
4.	Sign Cheques on Council's Bank Account To sign or countersign cheques drawn on council's bank accounts.
5.	Check and Certify the Annual Statutory Accounts To check and certify statutory accounts against the council records.
6.	Authorise Expenditure for Urgent Works To authorise expenditure outside the budget approved by council in order to undertake urgent works to reduce or eliminate a significant health or safety hazard.

7.	Lodgement of a Cash Bond or Bank Guarantee The authority to require the lodgement of a cash bond or bank guarantee.
8.	Overdraft Limit To negotiate council's overdraft limit.
9.	Sale or Disposal of Materials or Equipment To sell old materials, spoilt or obsolete equipment.
10.	Debt Write Off To authorise the writing off of uncollectible debts (for charges and sundry debtors) up to a maximum amount of \$2,000.
11.	Issue Accounts To authorise the issue of accounts for services provided by council.
12.	Borrowings To authorise application for borrowings from financial institutions at the direction of council and subject to a resolution of council to approve this application.
13.	To Engage Consultants To engage consultants to assist with council projects, subject to compliance with the Act and the law.
14.	Investment of Money Arrange the investment of money that is not presently required by the council in a form of investments notified by order of the Minister and published in the Government Gazette.
15.	Write off Accrued Interest Write off accrued interest on rates and charges in accordance with section 567 of the Act.
16.	Accounts Receivable – Payment by Instalment To make arrangements with any ratepayer or debtor for payment to be made by reasonable and satisfactory instalments.
17.	Refund of Over-payments To authorise the refund of all over-payments subject to appropriate certification.
18.	Refund of DA/Construction Certificate Application Fees To determine the refund of all or part of the fees paid for development where the application is either not proceeded with or is withdrawn prior to determination.

19.	Rebate of Rates To grant rebates of rates to qualified rateable persons in accordance with the provisions of the Act.
PART B – STAFFING MATTERS	
1.	Recruitment <ul style="list-style-type: none"> • Approve or refuse the appointment, engagement, or promotion of staff, subject to compliance with section 337 of the Act for senior staff • Approve or refuse the use of a recruitment consultant. • Employ casuals to fill short term vacancies.
2.	Payment of Benefits and Allowances Approve or refuse payment of allowances and employment entitlements and benefits in accordance with the Local Government (State) Award 2017 and applicable employment contracts.
3.	Salary Step Progressions for Staff Approve or refuse salary step progression for staff under the Local Government (State) Award 2017
4.	Dismissal of Employees To dismiss employees or consultants/contractors on such terms that the general manager deems appropriate, provided that prior to the dismissal of senior staff the general manager consults with council in accordance with section 337 of the Act.
5.	Education Assistance Approve or refuse education assistance for council employees.
6.	Flexible Work Arrangements Approve or refuse flexible work arrangements.
7.	Report of Injury Approve or refuse the employer's report of injury to council's workers compensation insurer.

8.	<p>Approve Leave</p> <p>Approve or refuse leave for council employees having due regard to the proper functioning of the council and maintenance of appropriate levels of service to the public.</p> <p>To grant special leave with or without pay and reasonable out of pocket expenses, in the following cases:</p> <ul style="list-style-type: none"> • Professional Body: where staff members are full members of a relevant professional body that is running a conference or meeting – a maximum of five days leave at any one time, with a maximum in any one year of 15 days; • Field Days: where it is considered that the machinery to be displayed is of some relevance to council's operations, that senior staff directly associated with the purchase of council's machinery be allowed to attend one day only; • Executive of a professional body: where an employee is elected to the executive of a professional body, special leave must fit within the parameters laid down under the professional body category; • Courses: Attendance at refresher courses (eg. management courses) to be decided by council in each particular case • Emergency Services Leave and Defence Force Reserve Leave at the discretion of the general manager and in accordance with legislation.
9.	<p>Travelling and Subsistence Expenses</p> <p>To approve or refuse the payment of travelling and related expenses</p>
10.	<p>Replacement of Personal Property</p> <p>To approve or refuse claims for the loss of personal property provided that such property was required for the normal performance of the employee's duties and the personal property was lost or destroyed in the course of employment through no fault or negligence of the employee.</p>
11.	<p>Employment Outside of Council</p> <p>To approve or refuse employees to engage in private employment or contract work outside of their council employment.</p>
12.	<p>Request for Use of Council Equipment by Employees</p> <p>To determine any requests for use of council equipment by employees</p>
13.	<p>Use Intellectual Property created in the Course of Employment</p> <p>To refuse, approve or conditionally approve any request by an existing or previous employee of council for the non-exclusive use of intellectual property of the council created by the employee during the course of their employment with council, providing there is no monetary or commercial benefit to the employee.</p>
PART C – GOVERNANCE	

1.	Public and Media Statements To make or authorise public statements and issue media releases on matters involving the council.
2.	Business Papers To determine matters which are included in council business papers and Committee papers.
3.	Correspondence <ul style="list-style-type: none"> To reply to all routine correspondence that does not require the prior consideration of council. To exercise discretion in regard to referring correspondence to various council officers for attention.
4.	Invitation to Address Council To invite a group or individuals to address any council or council committee.
5.	Public Officer To appoint council's public officer and to direct the public officer in relation to functions contained within section 343 of the Act.
6.	Destruction of Corporate Documentation Authority to approve destruction of corporate documentation in accordance with the State Records Act 1998.
7.	Signing of Contracts and Agreements To sign contracts, deeds and agreements that do not require the council seal.
8.	Enter into Leases, Licences and other legal transactions Authority to negotiate and enter into any form of lease or licence or other transaction for use of land or assets, subject to compliance with the Act, and subject to the general manager making reasonable enquiries into the appropriate payments to be made to council and consulting with council's solicitor to determine the appropriate format of the legal agreement.
9.	Public Immunisation To authorise and promote public immunisation campaigns and clinics.
10.	Council Committees <ul style="list-style-type: none"> Appoint employee representatives to council committees Consider and determine matters arising from the council committees
11.	Receive and investigate complaints To receive complaints and authorise investigation and action to be taken by the appropriate officer in regard to any complaints or requests received by council.

12.	Respond to Minister and Department To respond and liaise with the Minister and his/her representatives and the Department in relation to correspondence, inquiries or requests for information.
13.	State Emergency and Rescue Management Act 1989 In accordance with section 28 of the State Emergency and Rescue Management Act 1989, the role of Chairperson of the Local Emergency Management Committee is the general manager.
PART D – OPERATIONAL	
1.	Issue Proceedings <ul style="list-style-type: none"> To initiate or carry on proceedings, to act on behalf of council and to negotiate on matters in issue between parties, and to settle any proceedings in any court or tribunal, including but not limited to the local, district or supreme courts of any state or territory, any industrial relations tribunal or commission, and the land and environment court; To authorise the issue or withdrawal of any penalty infringement notices or complaint or the institution of any proceedings for the recovery of any penalty or the making of any order for or in respect of any offence, nuisance, or any other matter or thing whatsoever which the council might be entitled to recover or seek under any Act or Regulation. To instruct and engage council's solicitors and counsel.
2.	Notice of Intention and Orders To issue Notices of Intention to Issue Orders and Orders in accordance with the requirements of the Act and Environmental Planning and Assessment Act and all other applicable legislation.
3.	Determination of Development Applications (including Modification Applications) To determine development applications, including modification applications, and all forms of applications for approvals and certificates under all applicable legislation.
4.	Issue of Permits, Certificates or Approvals To approve or refuse the issue of permits, certificates and approvals for activities that are required to be regulated under the provisions of the Act and the Environmental Planning and Assessment Act 1979 or related legislation including, but not limited to: <ul style="list-style-type: none"> Certificates issued under Part 6 of the Environmental Planning and Assessment Act; and Section 68 of the Local Government Act.
5.	Ministerial delegation of Local Environmental Plan Making Decisions Subject to the Minister delegating functions under section 59 of the Environmental Planning and Assessment Act, and subject to the council resolving to accept the Ministerial delegation, only those functions identified in the Ministerial delegation may be carried out.

6.	Storm water Drainage Works Where the council has approved a subdivision or development application subject to the construction of storm water drainage works that revert to the care, control and management of council, to approve such works upon submission of all necessary plans and documentation.
7.	Implementation of Adopted Operational Plan To implement any work, service or action provided for in the adopted operational and other management plans without further reference to council except for: <ul style="list-style-type: none"> the acceptance of tenders which are required under the Act to be invited by the council, and the determination of priorities where lump sum funding has been provided.
8.	Funding Application Authority to sign funding applications once approved by council.
9.	Provision of Witnesses and Information To determine the fee to be charged for the provision of council's employees as witnesses and/or the supplying of information for court cases.
10.	Removal of Derelict Vehicles Authority to engage contractors to remove derelict vehicles from roads, road reserves and public places in accordance with the <i>Impounding Act 1993</i> .
11.	Approve Applications for Street Activities and Busking Permits Authority to approve or refuse: <ul style="list-style-type: none"> the issue of busking permits; applications for street stalls or similar activity; applications for the collection of money for charitable appeals or similar activity.
12.	Filming/Photography in Parks, Reserves and Public Places To approve applications to film/photograph in council's parks, reserves and public places subject to the conditions and fees determined by council.
13.	Casual Use of Council Parks, Reserves or Council Property To approve or refuse applications for the casual use of parks, reserves or property in accordance with council policy (if any) and subject to approved fees (if any).
14.	Government Information (Public Access) Act 2009 To act as council's "principal officer" or appoint council officer(s) to determine applications and provide information to access information in compliance with the Government Information (Public Access) Act 2009.

15.	To Enforce the Payment of Rates To issue notices under the Act for the recovery of rates. To approve alternative options for the collection of outstanding rates, including collection of rent in lieu of rates, issuing of proceedings, accepting exchange of land and such other alternatives available to council under the Act.
16.	Rate Books Authority to: <ul style="list-style-type: none"> • amend the rate and valuation books/records where such amendment is necessary by reason of change of ownership, occupancy or address; • raise or reduce the sum rates owing due to error; • include any land which ought to have been rated; • to write off accrued interest to a maximum of \$50; • act in accordance with the Act to manage the rate books/records and recover rates and charges owing to the council.
17.	Insurance Claims - Policy Excess To resolve claims on council's behalf up to the level of the excess applicable to each insurance policy.
18.	Council Property – Notices to Quit To authorise and sign notices to quit to tenants whose rent arrears exceed four weeks, or to take such alternative action necessary to manage tenants and recover outstanding rent or payments.
19.	Use of Council Owned Properties To approve or refuse to grant council's consent to a third-party development application that may traverse or impact upon council land.
20.	Maintenance and Repair of Council Properties To authorise repairs/maintenance of council's buildings, equipment and plant within the limits approved in the annual budget.
21.	Maintenance of Council's Motor Vehicles and Plant To authorise the expenditure of funds for the repair, maintenance and replacement of council's plant, equipment and vehicles.
22.	Hire of Council Plant To authorise the letting or hire of any of the council's public works plant, machinery and equipment in accordance with rates determined by council.

23.	Determination of Reserve Price and Disposal of Plant, Equipment and Vehicles by Public Auction, Tender or Trade-in Authority to approve a sale price for council plant, equipment or vehicles if: <ul style="list-style-type: none"> • the best offer is more than 10% below the reserve price; and • the reserve price has been set by consulting either a valuer, auctioneer, or professional book (ie, Red Book); and • results from previous auctions for similar plant, equipment or vehicles has been considered
24.	Saleyards To operate, manage and maintain council's saleyards.
25.	Dividing Fences To authorise a contribution on behalf of council for not more than one half the cost of fencing a boundary common to land owned by council or under the council's care, control and management subject to two quotations being obtained and subject to the Dividing Fences Act.
26.	Aerodrome/Airport To operate and maintain the council aerodrome/ airport in accordance with all applicable legislative requirements
27.	Impounding Officer To exercise the powers of council's impounding officer.
28.	Pruning or Removal of Trees To approve or refuse applications from residents to prune, top, lop or remove trees either on the applicant's property or council's property subject to the payment of any required fee, if any, and in accordance with council's Tree Preservation Order, if any.
29.	Waste Management Centre (Landfill) To operate and maintain council's Landfill in accordance with all applicable legislative requirements.
30.	Cemetery/Crematorium To operate and maintain council's cemetery/crematorium in accordance with all applicable legislative requirements.

31. Administer Functions provided by other Legislation

To administer the provisions of the following legislation as they apply to council:

- Children (Education and Care Services National Law Application) Act 2010
- [Community Land Development Act 1989](#)
- [Companion Animals Act 1998](#)
- [Conveyancing Act 1919](#)
- Crown Lands Act 1989
- [Government Information \(Public Access\) Act 2009](#)
- Graffiti Control Act 2008
- [Environmental Planning and Assessment Act 1979](#)
- [Fire Brigades Act 1989](#)
- [Fluoridation of Public Water Supplies Act 1957](#)
- [Food Act 2003](#)
- [Heritage Act 1977](#)
- [Impounding Act 1993](#)
- Land Acquisition (Just Terms Compensation) Act 1991
- [Library Act 1939](#)
- Liquor Act 2007
- Local Government Act 1993
- Local Government (Council Amalgamations) Proclamation 2016
- [Local Government \(General\) Regulation 2005](#)
- Native Title (NSW) Act 1994
- [Protection of the Environment Operations Act 1997](#)
- [Privacy and Personal Information Protection Act 1998](#)
- [Public Health Act 2010](#)

	<ul style="list-style-type: none"> • Plumbing and Drainage Act 2011 • Roads Act 1993 • Roads Transport Act 2013 • Rural Fires Act 1997 • State Emergency and Rescue Management Act 1989 • Swimming Pool Act 1992 • Unclaimed Money Act 1995 • Waste Avoidance and Resource Recovery Act 2001 • Water Management Act 2000 <p>This list is not exhaustive. All council staff are required to ensure they are familiar with the relevant legislation and regulations that apply to their roles in Council, in accordance with Council's Legislative Compliance Framework.</p>
32.	Road Rules To administer the provisions of the Road Rules 2014 and Australian Road Rules as they apply to council, subject to any applicable standards, protocols and directions from state government departments and/or NSW police.
33.	Parking Infringement Notices To issue Parking Infringement Notices
34.	Parking Permits To determine applications for parking permits.
35.	Temporary Road Closure To approve temporary road closures where: <ul style="list-style-type: none"> • The temporary road closure is not more than two consecutive days; and • The Road and Maritime Service approves the Traffic Management Plan and grants a road occupancy licence (as required); and • The NSW police approve the closure; and • The application complies with council's policy.

36.	<p>Sign Adjustment</p> <p>To undertake the following sign adjustments to:</p> <ul style="list-style-type: none"> • Change old “No Standing” signs to “No Parking” signs as per the Australian Road Rules • Change existing parking restriction times • Move existing signs to a more visible location (eg. Move a sign hidden behind a tree trunk) • Install “repeater”/additional signs (eg. Where there are existing parking restrictions signs, install an additional sign in the middle to emphasise the restrictions).
37.	<p>Special Use Zones</p> <p>Authority to approve and/or refuse an application for the following Special Use Zones:</p> <ul style="list-style-type: none"> • Works Zones; • Loading Zones; • Mail Zones; • Motorcycle Parking; • Bus Zone; • Taxi Zone; • Police Vehicles Zone; • Disabled Parking; • Temporary Bus Zones (eg. for Railway Buses); <p>subject to consent being obtained from the NSW police and in addition;</p> <ul style="list-style-type: none"> • in the instance of Mail Zones, consent is obtained from Australia Post; and • in the instance of Bus Zones, consent is obtained from the State Transit Authority.
38.	<p>Traffic Facilities</p> <p>To approve the installation of individual traffic facilities projects, where:</p> <ul style="list-style-type: none"> • the individual traffic facility project forms part of that financial year's traffic facilities program which has previously been approved; and • Subject to compliance with any applicable council policies.
39.	<p>Warning Signs</p> <p>To approve the installation of warning signs as defined in applicable Australian Standards, where</p> <ul style="list-style-type: none"> • the proposed sign can be found in Section 3 Warning Signs of the Australian Standard 1742.1-1991 and • The NSW police agree with the installation.

40.	Signs across Driveways To approve or refuse an application for signs or line marking across a driveway, where the NSW police agree with the approval or refusal.
41.	Traffic Bollards To approve or refuse an application for the use of traffic bollards.
42.	Vehicular Crossings and Footpath Restorations To approve or refuse the construction of vehicular crossings and/or restoration works on council land or over council controlled road reserves.
43.	Street Lighting To approve the installation of additional street lighting facilities and associated charges.
44.	Storm water Drainage Works To approve or refuse all connections from private property to council's storm water systems where those works are for the sole benefit of the development and do not revert to the control and management of the council.
45.	Variation of Working Hours To authorise a one-off variation to the restricted hours of building works where: <ul style="list-style-type: none"> • urgent building works are required to be carried out; • large cranes have to stand on streets; • the loading/unloading of materials and pouring of the concrete would otherwise cause interference to traffic; and • the work requires the erection or removal of hoarding tower cranes, awnings and the like.
46.	Positive Covenants, Easements and Section 88B instruments under the Conveyancing Act, 1919 <ul style="list-style-type: none"> • To approve and sign the grant or removal of a positive covenant or restriction contained in any positive covenant, easement and/or section 88B instrument under the Conveyancing Act 1919; • To suspend the operation of any regulatory instrument in reliance upon section 28 of the Environmental Planning and Assessment Act and subject to any council policy and the law.
47.	Public Notification of Applications <ul style="list-style-type: none"> • To determine whether a development application should be exempt from notification, subject to any applicable council policy • To determine such persons who own land or who reside in properties that may be detrimentally affected by a development and to ensure such persons are notified in accordance with any council policy.

48.	Professional Certifications To approve or refuse professional certification from an accredited certifier in respect of complying development or building certification where that certifier is accredited to undertake that particular type of work
49.	Building Professionals Act Authority under section 5 of the Building Professionals Act 2005 to make a recommendation on behalf of council in support of an application to the Board for accreditation to carry out certification work (or the renewal of accreditation) on behalf of council.
50.	Work on Private Land by Agreement To exercise council's power to carry out work on private land, subject to the consent of the owner and/or a legal right for council to carry out the works.
51.	Entering of Premises To enter, and authorise council employees (or other persons) to enter, any premises for the purposes of enabling the council to exercise its functions under any Act.
52.	Water Restrictions Determine water restrictions in accordance with NSW State Government direction
53.	Library Act To exercise all powers of council under the Library Act 1939
54.	Motor Vehicle Fleet To manage council's motor vehicle fleet

Glossary of Terms

Act	means <i>Local Government Act 1993</i>
Authority	means any government (state or federal), government department, statutory corporation or other body having power to legally direct the council or its officers
Department	means the Department of Local Government, or any future department (or combined department) carrying out the functions of the present Department of Local Government for the State of New South Wales
Director-General	means the Director-General of the Department of Local Government or the Director-General of any other government department which has the carriage of the administrative functions of the Act and the portfolio of Local Government.
Law	means the requirements of all statutes, rules, ordinances, codes, regulations, proclamations, by-laws, environmental planning instruments, directions and consents of any Authority
Minister	means the Minister for Local Government or any future title given to a ministerial position of a future New South Wales State Government portfolio that includes governance of Local Government.

11.5 STRATEGIC REVIEW OF COMMITTEE FRAMEWORK AND COMMUNITY FACILITY MANAGEMENT MODEL**Author:** Cian Middleton, Governance and Communications Officer**Authoriser:** Adam McSwain, General Manager**RECOMMENDATION**

That Council:

1. Undertake a strategic review of its committee framework and community facility management model.
2. Notify all section 355 committees of the purpose of the strategic review and advise that committees will be consulted in the preparation of the review.

BACKGROUND

Section 355 of the *Local Government Act 1993* (the Act) enables a council to delegate some of its functions and responsibilities to a committee of the council. Through this delegation, a council can establish a range of committees, known as “section 355 committees”, and appoint community members to manage Council-owned facilities (management committee), provide advice to the council on a specific issue (advisory committee) or coordinate a specific event (event committee). Community members appointed to serve on section 355 committees are considered Council Officials for the purposes of the Act and are required to comply with the provisions of the council’s adopted Code of Conduct and other policies.

ISSUE/DISCUSSION

On 12 May 2016, the former Conargo Shire Council and Deniliquin Council were merged to form Edward River Council. As part of the Proclamation of Edward River Council, the committees created by the former councils did not transfer to the new council. However, Council has continued to operate the committees established by its predecessor councils since the date of Proclamation and has established several additional committees.

On 15 August 2016, the Office of Local Government (OLG) issued a circular (16-24) encouraging councils to review the operations of section 355 committees, citing the need for councils to ensure their committees meet basic governance and accounting standards and are subject to critical oversight in how public funds are managed and expended. Additionally, the OLG recommended that a council’s section 355 committees be fit for purpose and that their functions and expenditures align with the goals of the council’s Delivery Program. The OLG’s circular is contained at Attachment A.

Given the advice of the OLG and the importance of ensuring Council’s section 355 committees are compliant with relevant legislation and subjected to appropriate oversight; it is recommended that Council undertake a strategic review of its committee framework. Due to the significance of this project, a consultant will be engaged to undertake the review following a Request for Quotation process, consistent with Council’s Procurement Policy.

The scope of the strategic review will include those priority issues identified by the OLG and is intended to allow Council to develop a harmonised approach to the number, structure and role of committees, and implement the appropriate governance, accounting and financial oversight arrangements required to support an effective committee framework. Through this process, Council’s community facility management model will also be reviewed, including the organisation’s current approach to the leasing and licencing of community facilities.

Council presently utilises a combination of management models for its community facilities, including direct management, delegation to section 355 committees, and licence agreements with incorporated associations. Due to some facilities being managed by section 355 committees, it is

expected that this review can be undertaken through the same review process as that of Council's committee framework.

Council currently operates approximately 23 committees, all of which are provided varying degrees of administrative support and subjected to varying levels of oversight by Council. Many of Council's committees continue to function through the efforts and considerable time and goodwill of those community members who serve, in a voluntary capacity, on those committees. Council recognises the community members' invaluable assistance in managing the facilities, delivering the programs and events, and implementing the strategies that are valued by the broader Edward River community. As such, the consultant engaged to undertake the strategic review will be required to consult with Council's section 355 committees, as well as those incorporated associations and user groups that manage Council-owned community facilities.

STRATEGIC IMPLICATIONS

Currently, Council lacks an appropriate committee framework and its section 355 committees are afforded varying levels of administrative support and oversight by Council. Additionally, Council utilises three different approaches to managing community facilities. Completion of the strategic review is expected to enable Council to develop an effective and harmonised committee framework and community facility management model.

COMMUNITY STRATEGIC PLAN

- Outcome 4.1: Our built environment is managed, maintained and improved.
- Outcome 5.2: We collaborate and pursue partnerships that achieve great outcomes for our community.

FINANCIAL IMPLICATIONS

A consultant will be engaged to undertake the proposed strategic review. \$80,000 from the merger funding secured from the NSW Government has been earmarked for a range of governance projects, including the preparation of a strategic review of Council's committee framework and community facility management model.

LEGISLATIVE IMPLICATIONS

Local Government Act 1993

- Section 46 – Leases, licences and other estate in respect of community land – generally
- Section 46A – Means of granting leases, licences and other estates
- Section 47A – Leases, licences and other estates in respect of community land – terms of 5 years or less
- Section 355 - How a council may exercise its functions

ATTACHMENTS

- | | | | | | | | | | |
|----|------------|---|---|--------|----|-------|------------|----------|-------|
| 1. | Attachment | A | - | Office | of | Local | Government | Circular | 16-24 |
|----|------------|---|---|--------|----|-------|------------|----------|-------|



Office of
Local Government

Circular to Councils

Circular Details	16-24 / 15 August 2016 / A506736
Previous Circular	N/A
Who should read this	Councillors / General Managers / Council staff
Contact	Council Governance Team - 02 4428 4100 – olg@olg.nsw.gov.au
Action required	Information

Section 355 committees

What's new or changing

- Councils are encouraged to review the operations of committees established under section 355 of the *Local Government Act 1993* (the Act).

Key points

- There have been several recent cases of section 355 committees failing to meet basic governance and accounting standards. This creates significant and ongoing risks for councils.
- Where councils delegate functions to section 355 committees, including the expenditure of council funds, it is important that the activities of these committees remain transparent and subject to critical oversight.
- Committees should be able to demonstrate clear links with the goals of the council's Delivery Program, while meeting required standards of governance.
- Following the upcoming local government elections, councils are encouraged to review the operations of all section 355 committees to ensure they continue to be fit for purpose, and their functions and expenditures align with the goals of the incoming council's Delivery Program.

Where to go for further information

- For further information on the obligations of section 355 committees, contact the Office's Council Governance Team on 02 4428 4100.

Tim Hurst
Acting Chief Executive

Office of Local Government
5 O'Keefe Avenue NOWRA NSW 2541
Locked Bag 3015 NOWRA NSW 2541
T 02 4428 4100 F 02 4428 4199 TTY 02 4428 4209
E olg@olg.nsw.gov.au W www.olg.nsw.gov.au ABN 44 913 630 046

11.6 INVESTMENT REPORT AS AT 30 NOVEMBER 2018**Author:** Rindayi Matienga, Financial Accountant**Authoriser:** Anthony Smith, Acting Director Corporate Services**RECOMMENDATION**

That Council:

1. Note and receive the Report on Investments totaling \$45,491,518 inclusive of cash at bank for day-to-day operations;
2. Note that actual interest received for the month of November 2018 was \$144,560.
3. Note that accrued interest earned to 30 November 2018 but not yet received was \$269,140.
4. Note that Council's loan liability as at 30 November 2018 was \$2,239,027.

BACKGROUND

The purpose of this report is to update Council on the investment of surplus funds and interest earned as required in Regulation No 264 (Part 19) of the Local Government Act 1993.

All investments have been made in accordance with Council's Policy, Section 625 of the Local Government Act 1993, and Regulation No 264.

As at 30 November 2018, Council has a total of \$45,491,518 in invested funds and cash at bank. This balance does not include unpresented receipts or cheques.

Interest received from investments during the month of November 2018 was \$144,560 consisting of \$12,596 for on-call/ bank accounts and \$131,964 for term deposits. Year to date interest received to 30 November 2018 for Edward River Council is \$512,097. Accrued interest of \$269,140 has been earned to 30 November 2018 but is not yet received as these investments mature in later months.

To optimise returns and to reduce exposure to risk, Council is investing surplus funds prudently in authorised financial institutions under current legislation in accordance with the Council's Investment Policy.

ISSUE/DISCUSSION

At 30 November 2018 Council investments had a carrying value of \$45,491,518 as detailed in the attachment.

The cash and investments balance is restricted as follows:

Internal Restrictions

Infrastructure replacement	\$ 3,112,631
Plant replacement reserve	\$ 1,798,670
Recreation reserves/villages	\$ 1,113,000
Employee entitlements	\$ 692,727
Land Development Fund	\$ 400,000
Airport Development	\$ 291,447
Deposits, retentions and bonds	\$ 229,831
Other internal reserves	\$ 762,235
Total Internal Restrictions	\$ 8,400,541

External Restrictions

Water supplies fund	\$ 7,938,080
Sewerage services fund	\$ 6,252,547
Tip remediation	\$ 1,300,000
Business promotion levy	\$ -
Unexpended Merger funds	\$ 9,533,351
Other unexpended grant funds	\$ 1,053,717
Library fund	\$ 422,211
Other external reserves	\$ 138,234
Total External Restrictions	\$ 26,638,140

Unrestricted Funds \$ 10,452,836

Total Funds \$ 45,491,518

The Total Funds above are held between the General, Water and Sewer funds as follows:

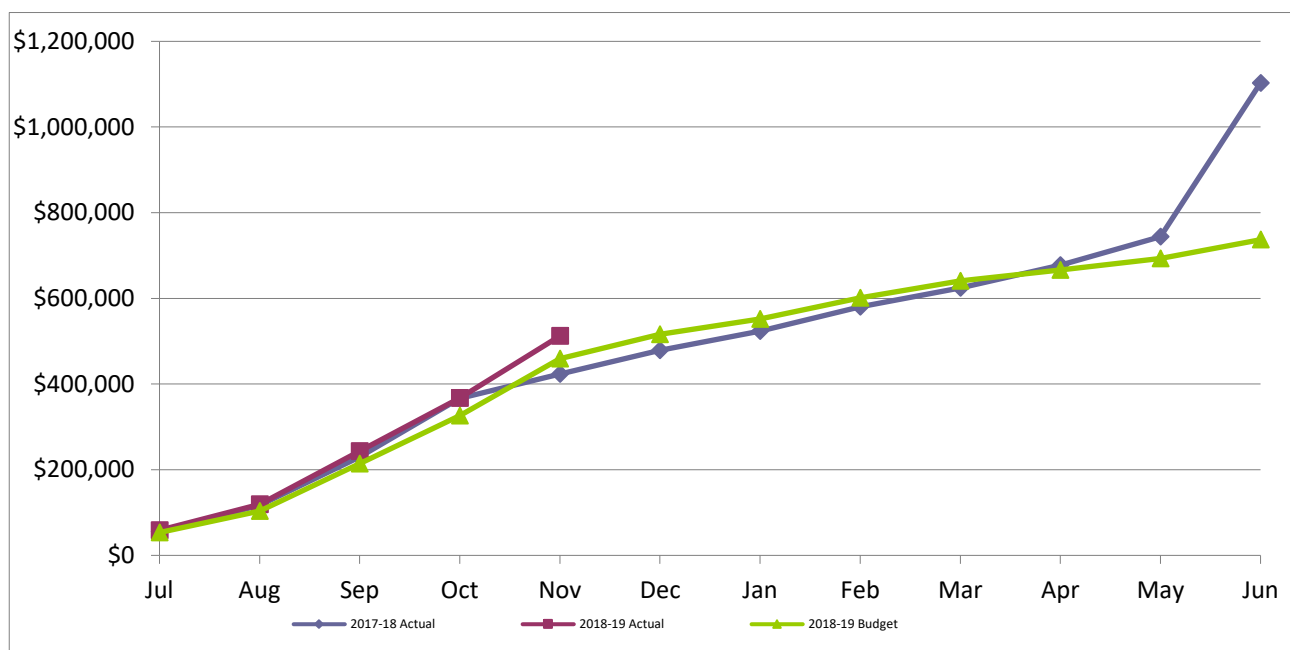
Fund Name	Bank and Investments	Percentage
General	\$ 31,300,891	68.81%
Water	\$ 7,938,080	17.45%
Sewer	\$ 6,252,547	13.74%
Total Funds	\$ 45,491,518	100.00%

Investments matured during November 2018

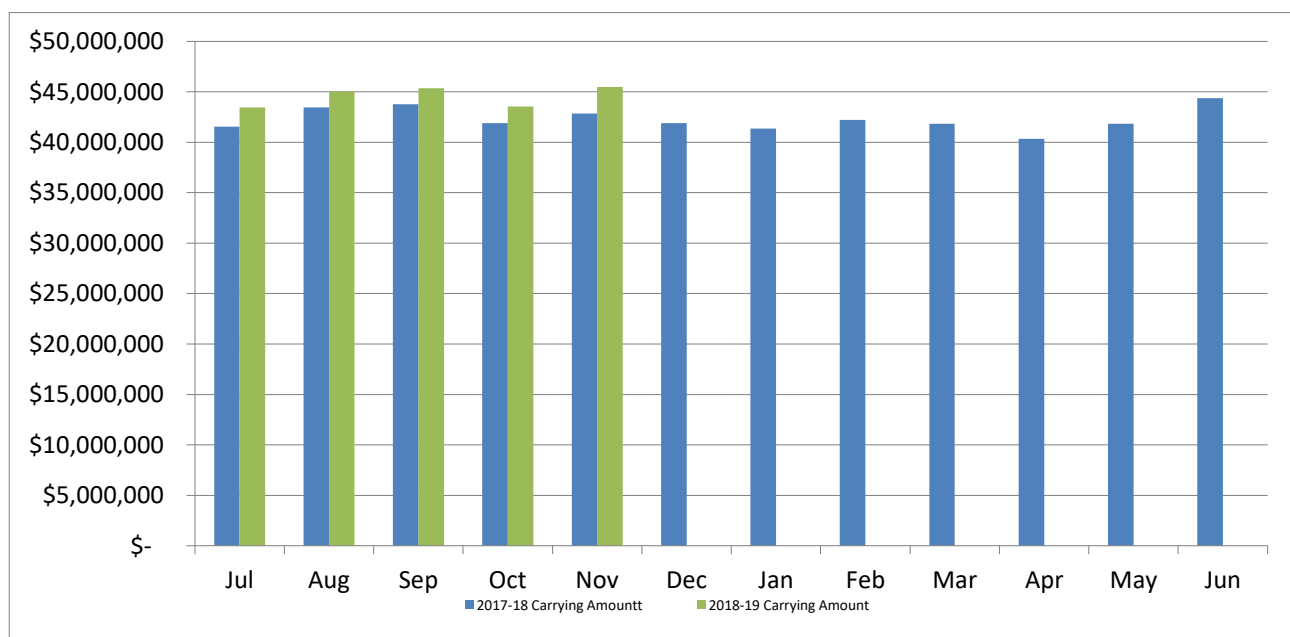
Matured/ Redeemed Investments

Financial Institution	Date Invested	Maturity Date	Days	Interest Rate	Amount	Actual Interest Received	Action Taken
Nov-18							
ME Bank	08-May-18	13-Nov-18	189	2.72%	1,000,000	14,084.38	Rolled over for 3 months @ 2.60%
Police Credit Union	15-May-18	20-Nov-18	189	2.90%	1,000,000	15,016.44	Redeemed and invested with NAB
Westpac	21-Nov-17	27-Nov-18	371	2.53%	3,000,000	77,147.67	Rolled over for 9-11 months @ 2.55%
Westpac	21-Nov-17	27-Nov-18	371	2.53%	1,000,000	25,715.89	Rolled over for 7 months @ 2.55%
6,000,000.00						131,964.38	

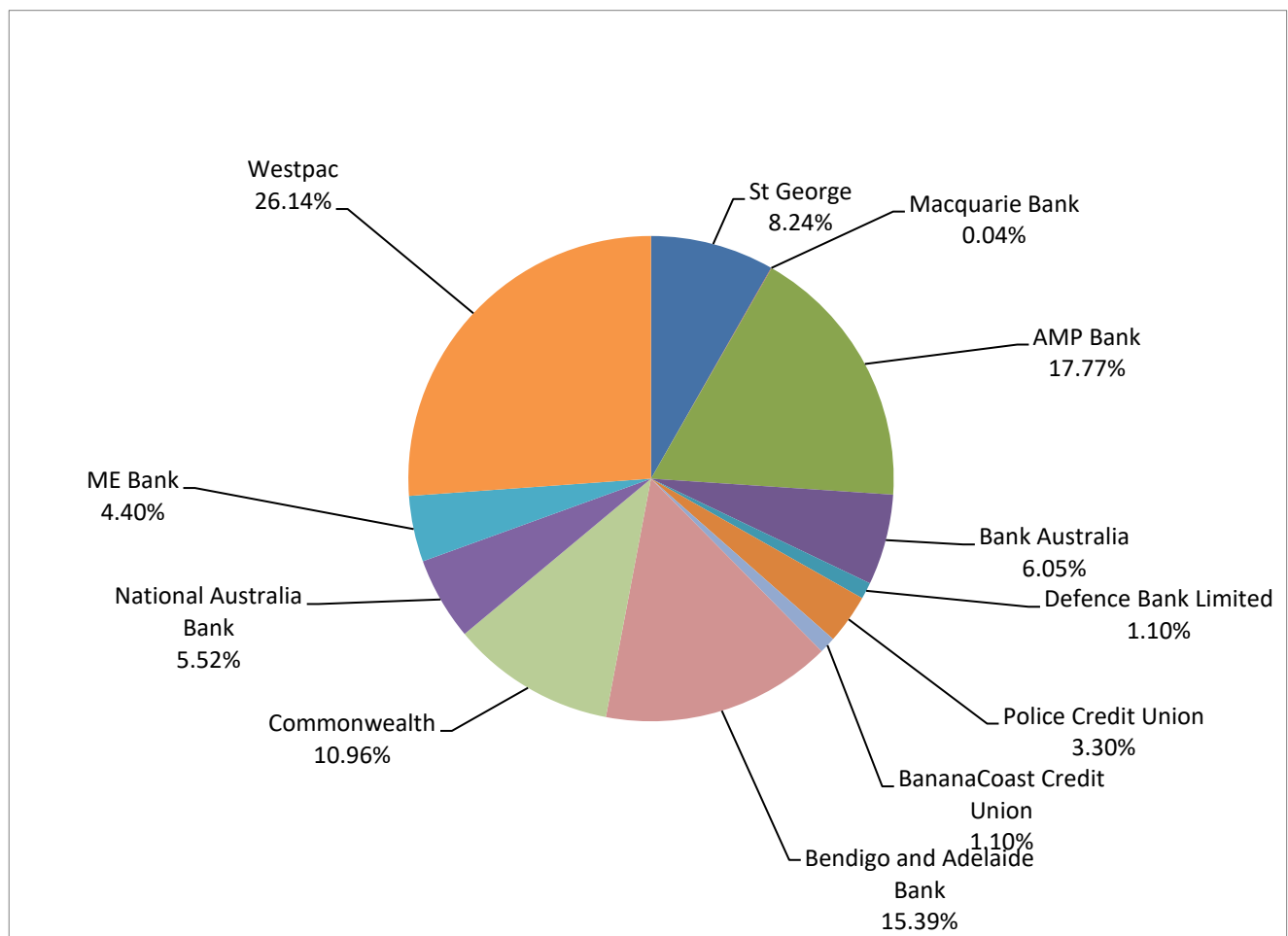
Actual year to date investment revenue earned



Total funds invested



Cash and investments total breakup by institution



Summary for cash at the bank for day to day operations as follows:

Cash Summary

Opening cash book balance	\$ 744,367
Plus receipts	\$10,129,792
Less payments	\$ 8,182,779
Cash book balance as at 30 November 2018	\$ 2,691,380

Statement Summary

Opening statement balance	\$ 732,214
Plus receipts	\$ 6,724,854
Less payments	\$ 5,457,225
Bank statement balance as at 30 November 2018	\$ 1,999,843
Plus unpresented receipts	\$ 739,364
Less unpresented payments	\$ 47,827
Reconciliation balance as as 30 November 2018	\$ 2,691,380

Council's loan liability as at 30 November 2018 was \$2.2 million detailed as follows:

Loan Balances as at 30 November 2018

Borrowed Amount	Interest Rate	Length of Loan	Maturity Date	Current Balance	Remaining Interest to Maturity	Purpose of Loan
\$ 137,000	5.17%	10 Years	31/10/22	\$ 54,800	\$ 5,771	Stormwater Drainage
\$ 1,200,000	5.17%	10 Years	31/10/22	\$ 480,000	\$ 50,450	Medical Centre
\$ 120,000	5.17%	10 Years	31/10/22	\$ 48,000	\$ 5,055	Airport Hangar Development
\$ 467,375	5.17%	10 Years	31/10/20	\$ 116,831	\$ 6,261	Levee Bank
\$ 1,314,300	5.17%	10 Years	31/10/22	\$ 525,708	\$ 55,336	Levee Bank
\$ 1,683,000	5.17%	10 Years	31/10/22	\$ 673,200	\$ 70,901	Sewer Effluent Re-use Facility
\$ 275,000	5.17%	10 Years	31/10/22	\$ 109,688	\$ 11,501	Library
\$ 577,000	5.17%	10 Years	31/10/22	\$ 230,800	\$ 24,306	End Street Deniliquin
				\$ 2,239,027	\$ 229,581	

STRATEGIC IMPLICATIONS

Investments have been made in accordance with Council's investment policy, which was adopted on 17 May 2017.

COMMUNITY STRATEGIC PLAN

This report aligns with Outcome 5 – A community working together to achieve its potential and will assist to achieve the target 'Our local government is efficient, innovative and financially sustainable'.

FINANCIAL IMPLICATIONS

Investments are managed to maximise returns while ensuring adequate cash flow to meet upcoming commitments.

Under Council's investment policy, investments are made with a range of banks, with Council funds invested with a single institution not going above a percentage of the total portfolio as follows:

- | | |
|--------|--|
| 1. 50% | 2. A1+ rated institutions |
| 3. 45% | 4. A1 rated institutions |
| 5. 40% | 6. A2 rated institutions |
| 7. 20% | 8. A3 rated institutions |
| 9. 10% | 10. Unrated authorised deposit taking institutions |

LEGISLATIVE IMPLICATIONS

All investments have been made in accordance with Section 625 of the Local Government Act 1993 and Regulation No. 264.

ATTACHMENTS

1. Schedule of Investments as at 30 November 2018

Schedule of Investments										
This Report is at date 30-November-2018										
Financial Institution		Account No.	Rating at End of Month (S & P)	Date Invested	Maturity Date	Days	Rate	Face Value Amount	% of Portfolio	Estimated Interest
On-Call/ CMT Accounts										
Westpac Business Cheque Plus Account	Deniliquin	032-870 16-6545	A1+	N/a	N/a	365	0.01%	514,359.16	1.13%	Monthly
Westpac Business Cash Reserve	Deniliquin	032-870 17-9231	A1+	N/a	N/a	365	0.70%	2,250,000.00	4.95%	Monthly
Westpac 31 Day Notice Account	Deniliquin	032-870 23-2696	A1+	N/a	N/a	365	2.50%	2,125,408.53	4.67%	Monthly
Commonwealth Bank General Fund	Conargo	062-533 000 000 10	A1+	N/a	N/a	365	0.00%	1,485,483.71	3.27%	Monthly
Commonwealth Bank Business On Line Acc	Conargo	062-533 101 511 17	A1+	N/a	N/a	365	0.60%	3,002,013.36	6.60%	Monthly
NAB Business Cheque Account	Deniliquin	89-575-7273	A1+	N/a	N/a	365	0.00%	12,560.16	0.03%	Monthly
Macquarie Bank - Rates	Deniliquin	3005-79778	A1+	N/a	N/a	365	0.00%	986.96	0.00%	Monthly
Macquarie Bank - Water	Deniliquin	2643-18940	A1+	N/a	N/a	365	0.00%	16,064.22	0.04%	Monthly
AMP Business Saver Account	Edward River	939-200 164957532	A1+	N/a	N/a	365	1.80%	2,084,641.40	4.58%	Monthly
Total On-call/ CMT Accounts								11,491,517.50	25.26%	
Term Deposits										
St George	Deniliquin	354032747	A1+	04-Sep-18	04-Apr-19	212	2.45%	1,250,000.00	2.75%	17,787.67
St George	Deniliquin	354775348	A1+	02-Oct-18	03-Sep-19	336	2.60%	1,500,000.00	3.30%	35,901.37
St George	Deniliquin	355276209	A1+	02-Sep-18	02-Jan-19	122	2.35%	1,000,000.00	2.20%	7,854.79
Westpac	Deniliquin	033-621 357900	A1+	27-Nov-18	27-Aug-19	273	2.55%	1,000,000.00	2.20%	19,072.60
Westpac	Deniliquin	033-621 243053	A1+	27-Nov-18	24-Sep-19	301	2.55%	1,000,000.00	2.20%	21,028.77
Westpac	Deniliquin	033-621 357900	A1+	27-Nov-18	29-Oct-19	336	2.55%	1,000,000.00	2.20%	23,473.97
Westpac	Conargo	032-870 22-6835	A1+	30-Oct-18	29-Oct-19	364	2.40%	500,000.00	1.10%	11,967.12
Westpac	Conargo	032-870 22-2287	A1+	16-Oct-18	20-Aug-19	308	2.70%	1,500,000.00	3.30%	34,175.34
Westpac	Conargo	032-870 22-8830	A1+	10-Jul-18	12-Mar-19	245	2.49%	1,000,000.00	2.20%	16,713.70
Westpac	Edward River	032-870 23-4616	A1+	27-Nov-18	30-Jul-19	245	2.55%	1,000,000.00	2.20%	17,116.44
Commonwealth Bank	Conargo	062-533 37543602	A1+	17-Apr-18	17-Dec-18	244	2.71%	500,000.00	1.10%	9,058.08
National Australia Bank	Conargo	24-710-0644	A1+	27-Apr-18	25-Jan-19	273	2.60%	500,000.00	1.10%	9,723.29
National Australia Bank	Edward River	31-162-5542	A1+	08-Aug-18	09-Apr-19	244	2.65%	1,000,000.00	2.20%	17,715.07
National Australia Bank	Edward River	31-162-5542	A1+	23-Nov-18	26-Jun-19	215	2.66%	1,000,000.00	2.20%	15,668.49
Total A1+ Deposits								13,750,000.00	30.23%	
AMP Bank	Edward River	085241479-427214	A1	23-Oct-18	23-Jul-19	273	2.75%	1,000,000.00	2.20%	20,568.49
AMP Bank	Edward River	286870456-429501	A1	28-Aug-18	30-Jul-19	336	2.80%	1,000,000.00	2.20%	25,775.34
AMP Bank	Edward River	933904831-467929	A1	29-May-18	04-Dec-18	189	2.75%	1,000,000.00	2.20%	14,239.73
AMP Bank	Edward River		A1	27-Jun-18	23-Jan-19	210	2.85%	1,000,000.00	2.20%	16,397.26
AMP Bank	Edward River	2 Deposits	A1	27-Jun-18	26-Feb-19	244	2.85%	2,000,000.00	4.40%	38,104.11
Total A1 Deposits								6,000,000.00	13.19%	
Bendigo and Adelaide Bank	Edward River	2112060	A2	04-Sep-18	05-Mar-19	182	2.60%	1,000,000.00	2.20%	12,964.38
Bendigo and Adelaide Bank	Deniliquin	105306781	A2	05-Dec-17	04-Dec-18	364	2.60%	1,000,000.00	2.20%	25,928.77
Bendigo and Adelaide Bank	Edward River	157745555/157745696	A2	21-Aug-18	22-Jan-19	154	2.60%	500,000.00	1.10%	5,484.93
Bendigo and Adelaide Bank	Edward River	157745555/157745696	A2	21-Aug-18	19-Mar-19	210	2.65%	500,000.00	1.10%	7,623.29
Bendigo and Adelaide Bank	Edward River	157745894	A2	17-Jun-18	19-Feb-19	247	2.80%	500,000.00	1.10%	9,473.97
Bendigo and Adelaide Bank	Edward River	157745951/157746033	A2	17-Jun-18	19-Mar-19	275	2.83%	1,000,000.00	2.20%	21,321.92
Bendigo and Adelaide Bank	Edward River	157746082/157746124	A2	17-Jun-18	23-Apr-19	310	2.83%	1,000,000.00	2.20%	24,035.62
Bendigo and Adelaide Bank	Edward River	157746140/157746199	A2	17-Jun-18	21-May-19	338	2.83%	1,000,000.00	2.20%	26,206.58
Bendigo and Adelaide Bank	Edward River	157746223	A2	17-Jun-18	18-Jun-19	366	3.15%	500,000.00	1.10%	15,793.15
Bank Australia	Edward River	313-140 138363486	A2	16-Jul-18	18-Jun-19	337	2.85%	1,000,000.00	2.20%	26,313.70
Bank Australia	Edward River	313-140 138364459	A2	16-Oct-18	16-Apr-19	182	2.80%	750,000.00	1.65%	10,471.23
Bank Australia	Edward River		A2	02-Oct-18	01-Oct-19	364	2.85%	1,000,000.00	2.20%	28,421.92
ME Bank (RIM)	Edward River	11379100	A2	13-Nov-18	14-Feb-19	93	2.60%	1,000,000.00	2.20%	6,624.66
ME Bank (RIM)	Edward River	11379100	A2	08-Aug-18	07-May-19	272	2.75%	1,000,000.00	2.20%	20,493.15
Defence Bank Limited	Edward River	171548852	A2	25-Sep-18	26-Feb-19	154	2.60%	500,000.00	1.10%	5,484.93
Total A2 Deposits								12,250,000.00	26.93%	
BananaCoast Credit Union	Deniliquin	112214	NR	10-Jul-18	11-Dec-18	154	2.90%	500,000.00	1.10%	6,117.81
Police Credit Union	Edward River	72668	NR	28-Aug-18	28-May-19	273	2.80%	1,000,000.00	2.20%	20,942.47
Police Credit Union	Edward River	69759	NR	12-Jun-18	15-Jan-19	217	2.90%	500,000.00	1.10%	8,620.55
Total Non Rated Deposits								2,000,000.00	4.40%	
Average Interest Rate							2.30%	45,491,517.50	100.00%	654,664.66

11.7 EARLY REPAYMENT OF LOANS**Author:** Colleen O'Connor, Manager Finance**Authoriser:** Anthony Smith, Acting Director Corporate Services**RECOMMENDATION**

That Council:

1. Approve the early repayment of Councils loans prior to 31 December 2018
2. Repay the loans from the following funds:
 - (a) Sewer Effluent Re-Use Facility loan to be paid from the Sewerage Services Fund
 - (b) Library loan to be paid from the Library reserve
 - (c) Aerodrome loan to be paid from the Airport Development reserve
 - (d) Remaining loans to be repaid from unrestricted funds.
3. Note the saving of \$48,169.15 that Council will generate through the early repayment of these loan

BACKGROUND

The (former) Deniliquin Council held 8 loans with National Australia Bank. These loans transferred to Edward River Council upon amalgamation. Details of the loans, as at 20 November 2018, are presented below.

Original Amount	Interest Rate	Loan Term	Maturity Date	Balance as at 20-Nov-18	Purpose of loan
\$1,683,000	5.17%	10 Yrs	31/10/22	\$673,200	Sewer Effluent Re-Use Facility
\$1,314,300	5.17%	10 Yrs	31/10/22	\$525,708	Levee Bank
\$1,200,000	5.17%	10 Yrs	31/10/22	\$480,000	Medical Centre
\$577,000	5.17%	10 Yrs	31/10/22	\$230,800	End Street Deniliquin
\$467,375	5.17%	8 Yrs	31/10/20	\$116,831	Levee Bank
\$275,500	5.17%	10 Yrs	31/10/22	\$109,688	Library
\$137,000	5.17%	10 Yrs	31/10/22	\$54,800	Stormwater Drainage
\$120,000	5.17%	10 Yrs	31/10/22	\$48,000	Aerodrome
\$5,774,175				\$2,239,027	

Note that these balances differ from those previously presented to Council via the 31 October 2018 Investment Report. Additional historic paperwork dating back to the creation of these loans has been located. That historic paperwork contradicts loan information held in more recent files, specifically with regards to the original principal amounts. The above table reflects the confirmed original principal values.

ISSUE/DISCUSSION

At 30 November 2018, Council held \$45.5M in cash and cash equivalents in at-call bank accounts and fixed term deposits. These investments are earning an average weighted interest rate of 2.38%. \$10.4M of these funds are not internally or externally restricted.

Council approached National Australia Bank for early termination costs for each of the loans. The loans are a fixed rate and therefore Council is required to pay the bank's economic cost if Council chooses to pay the loans out early. A termination date of 31 December 2018 was provided to National Australia Bank to assist with the calculation of the economic cost. Should the loans be settled at a date later than 31 December, the early termination costs detailed in the below table will require updating.

At Council's request, NSW Treasury Corporation (TCorp) conducted a cost-benefit analysis of paying out three of the highest value loans early. The methodology utilised by TCorp was then applied internally across the remaining five loans. NSW Treasury Corporation have found that it makes good economic sense to repay all the loans early. The findings for each loan are summarised below.

Loan Purpose	Early Termination Cost	Early Termination Benefit	Proposed Source of Payout Funds
Sewer Effluent Re-Use Facility	\$696,936.63	\$15,034.60	Sewerage Services Fund
Levee Bank (1)	\$544,253.26	\$11,729.92	Unrestricted Cash
Medical Centre	\$496,941.33	\$10,700.92	Unrestricted Cash
End Street Deniliquin	\$238,937.18	\$5,155.30	Unrestricted Cash
Levee Bank (2)	\$119,469.45	\$1,379.96	Unrestricted Cash
Library	\$113,979.73	\$1,956.26	Library Reserve
Stormwater Drainage	\$56,734.49	\$1,221.40	Unrestricted Cash
Aerodrome	\$49,765.73	\$990.79	Airport Development Reserves
Total	\$2,317,017.80	\$48,169.15	

The analysis has considered the investment interest, at an assumed rate of 2.6% per annum, that will be lost if funds are used to settle the loans instead. Consideration has also been given to the money that will be saved by avoiding interest on the loans for the remaining term of the loan. An assumption has been made that these funds would be invested at a rate of 2.6% per annum. Details of the calculations can be found in the attached document "Loan Repayment Detail".

At 30 November 2018, the balance of Council's Sewerage Services Fund Reserve was \$6,252,547. It is proposed that these funds be utilised to repay the "Sewer Effluent Re-Use Facility", leaving a balance of \$5,555,610 in the fund.

At 30 November 2018, the balance of Council's Library Reserve was \$422,211. This reserve belongs to both Edward River Council and Murray River Council. Should Council ever choose to end the agreement to jointly operate the Central Murray Regional Library service, these funds would be distributed to both Councils. At 30 June 2018, Edward River Council's share of net assets of the Central Murray Regional Library service was 87%. Edward River Council would therefore be entitled to \$367,324 of the current balance. These funds could be utilised to repay the Library loan, which would reduce the total library reserve to \$308,231.

At 30 November 2018, the balance of the Airport Development Reserve was \$291,447. \$100,000 of this reserve has been committed in the 2018/19 operational plan for runway development,

leaving a forecast year-end balance of \$191,447. It is proposed that the aerodrome loan be repaid from this reserve, adjusting the forecast year-end balance of the reserve to \$141,681.

It is proposed that the remaining loans be repaid from unrestricted funds. This would reduce unrestricted funds by \$1,456,336.

STRATEGIC IMPLICATIONS

Repaying the loans will impact on the following sustainability ratios:

Operating Performance Ratio – an increase in this ratio would occur as interest expense would decrease.

Debt Service Cover Ratio – Council would no longer have debt to service.

COMMUNITY STRATEGIC PLAN

Repayment of these loans contributes to the achievement of outcome 5.3 – our local government is efficient, innovative and financially sustainable.

FINANCIAL IMPLICATIONS

A decision to settle the loans early will result in a reduction in available cash on hand. Council holds \$10.4M in unrestricted funds. All other funds are restricted for designated internal or external purposes. A decision to repay the loans early will result in a reduction in untied cash of \$1.4M, reductions in internal reserves of \$158K and the externally restricted sewer fund of \$673K.

Council's recent review of its Investment Policy has aligned policy with NSW Treasury Corporation (TCorp) requirements. Provided Council is meeting sustainability (fit for the future) benchmarks, Council will be able to approach TCorp for loan facilities in future years. Should Council propose to borrow funds in future years, Council would also need to indicate this intention in its annual operational plan.

LEGISLATIVE IMPLICATIONS

Nil

ATTACHMENTS

1. Loan	Repayment	Detail
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Loan Purpose	Sewer Effluent Re-Use Facility
Remaining Principal	\$673,200.00
Remaining Interest (if loan held to maturity)	\$73,989.23
Cost if held to maturity (A)	\$747,189.23
Early Repayment Fee	\$17,920.00
Accrued Interest to 31/12/18	\$5,816.63
Payout Cost (B)	\$696,936.63
Opportunity Cost (investment interest foregone) (C)	\$35,218.00
Benefit to Council of early payout (Benefit = A – B – C)	\$15,034.60

Loan Purpose	Levee Bank (1)
Remaining Principal	\$525,708.00
Remaining Interest (if loan held to maturity)	\$57,777.18
Cost if held to maturity (A)	\$583,485.18
Early Repayment Fee	\$14,003.00
Accrued Interest to 31/12/18	\$4,542.26
Payout Cost (B)	\$544,253.26
Opportunity Cost (investment interest foregone) (C)	\$27,502.00
Benefit to Council of early payout (Benefit = A – B – C)	\$11,729.92

Loan Purpose	Medical Centre
Remaining Principal	\$480,000.00
Remaining Interest (if loan held to maturity)	\$52,755.25
Cost if held to maturity (A)	\$532,755.25
Early Repayment Fee	\$12,794.00
Accrued Interest to 31/12/18	\$4,147.33
Payout Cost (B)	\$496,941.33
Opportunity Cost (investment interest foregone) (C)	\$25,113.00
Benefit to Council of early payout (Benefit = A – B – C)	\$10,700.92

Loan Purpose	End Street Deniliquin
Remaining Principal	\$230,800.00
Remaining Interest (if loan held to maturity)	\$25,366.48
Cost if held to maturity (A)	\$256,166.48
Early Repayment Fee	\$6,143.00
Accrued Interest to 31/12/18	\$1,994.18
Payout Cost (B)	\$238,937.18
Opportunity Cost (investment interest foregone) (C)	\$12,074.00
Benefit to Council of early payout (Benefit = A – B – C)	\$5,155.30

Loan Purpose	Levee Bank (2)
Remaining Principal	\$116,831.00
Remaining Interest (if loan held to maturity)	\$6,794.41
Cost if held to maturity (A)	\$123,625.41
Early Repayment Fee	\$1,629.00
Accrued Interest to 31/12/18	\$1,009.45
Payout Cost (B)	\$119,469.45
Opportunity Cost (investment interest foregone) (C)	\$2,776.00
Benefit to Council of early payout (Benefit = A – B – C)	\$1,379.96

Loan Purpose	Library
Remaining Principal	\$109,688.00
Remaining Interest (if loan held to maturity)	\$12,004.99
Cost if held to maturity (A)	\$121,692.99
Early Repayment Fee	\$3,344.00
Accrued Interest to 31/12/18	\$947.73
Payout Cost (B)	\$113,979.73
Opportunity Cost (investment interest foregone) (C)	\$5,757.00
Benefit to Council of early payout (Benefit = A – B – C)	\$1,956.26

Loan Purpose	Stormwater Drainage
Remaining Principal	\$54,800.00
Remaining Interest (if loan held to maturity)	\$6,022.89
Cost if held to maturity (A)	\$60,822.89
Early Repayment Fee	\$1,461.00
Accrued Interest to 31/12/18	\$473.49
Payout Cost (B)	\$56,734.49
Opportunity Cost (investment interest foregone) (C)	\$2,867.00
Benefit to Council of early payout (Benefit = A – B – C)	\$1,221.40

Loan Purpose	Aerodrome
Remaining Principal	\$48,000.00
Remaining Interest (if loan held to maturity)	\$5,275.52
Cost if held to maturity (A)	\$53,275.52
Early Repayment Fee	\$1,351.00
Accrued Interest to 31/12/18	\$414.73
Payout Cost (B)	\$49,765.73
Opportunity Cost (investment interest foregone) (C)	\$2,519.00
Benefit to Council of early payout (Benefit = A – B – C)	\$990.79

11.8 INVESTMENT POLICY (REVIEWED)**Author:** Colleen O'Connor, Manager Finance**Authoriser:** Anthony Smith, Acting Director Corporate Services**RECOMMENDATION**

That Council:

1. Rescind the existing Investment Policy, Attachment A
2. Adopt the Draft Investment Policy, Attachment B

BACKGROUND

Section 625 of the *Local Government Act 1993* (the Act) details the conditions that enable Councils to invest money. The existing Investment Policy was adopted on 17 May 2017 and is due for revision.

ISSUE/DISCUSSION

Section 625 (2) of the Act stipulates Council may only invest in a form of investment notified by order of the Minister published in the Gazette.

Office of Local Government (OLG) Circular No 17-29 provided advice on the acceptance of NSW Treasury Corporation (TCorp) to provide financial advice to Councils, recognising its unique position as a public sector financial services provider.

Council's existing Investment Policy has been amended to include this Ministerial approved guidance.

NSW Treasury Corporation has reviewed Council's Investment Policy to ensure it is aligned with best practice across other NSW Councils. TCorp's recommendations have been incorporated into the draft Investment Policy. This has resulted in a change to the portfolio and institutional credit frameworks as below:

Overall Portfolio Credit Framework

S&P Short Term Rating	Rescinded Policy	New (draft) Policy
Securities issued by the Commonwealth of Australia or any state of the Commonwealth or Territory	N/A	Maximum 100%
TCorpIM Funds	N/A	100%
A-1+	100%	100%
A-1	100%	40%
A-2	50%	30%
A-3 - Unrated	30%	5%

Institutional Credit Framework

S&P Short Term Rating	Rescinded Policy	New (draft) Policy
Securities issued by the Commonwealth of Australia or any state of the Commonwealth or Territory	N/A	Maximum 100%
A-1+	50%	40%

A-1	45%	20%
A-2	40%	10%
A-3 - Unrated	10 - 20%	\$250,000

To align Council's current portfolio with these new proposed limits, Council's current investments will be retained and re-invested in accordance with the new policy upon maturity of existing terms.

STRATEGIC IMPLICATIONS

There are no strategic implications resulting from this report.

COMMUNITY STRATEGIC PLAN

There are no community strategic plan implications resulting from this report.

FINANCIAL IMPLICATIONS

There are no financial implications arising from this report other than approval for Council to engage the services of TCorp.

LEGISLATIVE IMPLICATIONS

There are no legislative implications arising from this report.

ATTACHMENTS

1. **Attachment B - Existing Investment Policy**
2. **Attachment B - Draft Investment Policy**

POLICY OBJECTIVES

The objectives of this policy are to:

- Provide a framework for the investing of Council's funds at the most favourable rate, whilst
- Ensuring consideration is given to the preservation of capital, liquidity, level of risk and security

LEGISLATIVE REQUIREMENTS

All investments are to comply with the following

- Local Government Act 1993
- Local Government (General) Regulation 2005
- Ministerial Investment Order (2011)
- The Trustee Amendment (Discretionary Investments) Act (1997) – Section 14
- Local Government Code of Accounting Practice and Financial Reporting
- Australian Accounting Standards
- Office of Local Government Investment Policy Guidelines
- Office of Local Government Circulars

SCOPE

This policy applies to all Council investments.

DELEGATION OF AUTHORITY

Authority for implementation of the Investment Policy is delegated by Council/Administrator to the General Manager in accordance with the *Local Government Act 1993*. The General Manager in turn may delegate this authority to the Responsible Accounting Officer or other senior staff.

PRUDENT PERSON STANDARD

The investment portfolio will be managed with the care, diligence, and skill that a prudent person would exercise. As trustees of public monies, officers are to manage Council's investment portfolio to safeguard the portfolio in accordance with the spirit of this Investment Policy, and not for speculative purposes.

POLICY STATEMENT

This policy is to ensure Council:

1. Protects Council/rate payers' capital whilst earning an acceptable income from investments.
2. Has appropriate working capital funds available to carry out its strategic objectives as outlined in the Delivery Program and Resourcing Strategies.
3. Holds a reasonable level of funds that are immediately accessible in the event of a disaster or unexpected failure of infrastructure.
4. Meets its liability commitments as they fall due.
5. Legally restricted funds, are appropriately accounted for and invested to earn reasonable income towards their purposes. Legally restricted funds include unexpended grants, etc.
6. Resolves to set aside investments for particular purposes and these funds earn interest towards those purposes and are readily available when called upon (it should be recognised



that these funds are by policy of Council only and have no enduring legal status that would bind a future Council).

RISK MANAGEMENT GUIDELINES

Investments are expected to achieve a market average rate of return in line with the Council's risk tolerance and are to be considered in the light of the following considerations:

- Preservation of Capital – the requirement for preventing losses in an investment portfolio's total value (the time value of money)
- Diversification – the requirement to place investments in a broad range of products so as not to be over exposed to an entity or sector of the market;
- Credit Risk – the risk that a council has invested in fails to pay interest and/ or principal on maturity;
- Market Risk - the risk that the fair value or future cash flows of an investment will fluctuate due to changes in market prices;
- Liquidity Risk – the risk an investor is unable to redeem the investment at a fair price within a timely period;
- Maturity Risk - the risk relating to the length of term to maturity of the investment. The larger the term, the greater the length of exposure and risk to market volatilities; and
- Leveraging Risk - the magnification of an investor's risk and return that occurs when the investor takes on financial leverage through an investment product.

APPROVED INVESTMENTS

Investments are limited to those allowed by the Ministerial Investment Order (2011) that has been issued by the NSW Minister of Local Government. This policy limits the types of investments to:

- Interest-bearing deposits or senior bonds issued by an authorised deposit taking institution (ADI);
- Securities issued by the Commonwealth Government, any State of the Commonwealth, or a Territory;
- Any debentures or securities issued by a Council (within the meaning of the Local Government Act 1993);
- A bill of exchange where the maturity date is not greater than 200 days' duration and is issued by an authorised deposit taking institution (ADI);
- A deposit with NSW Treasury Corporation or investments in an hour-glass investment facility of the NSW Treasury Corporation.

Authorised investments allowed under this policy include the following examples:

Bonds and Debentures	Term Deposits
On-Call/ Cash Accounts	Bills of Exchange
Negotiable Certificate of Deposit	

All examples above must only be issued by ADIs (such as banks, credit unions and building societies) or by the Commonwealth, State, or Territory Governments.



CREDIT AND MATURITY GUIDELINES

Investments are to comply with four key criteria relating to:

1. Overall Portfolio Credit Framework

To control the credit quality on the entire portfolio, the following credit framework limits the percentage of the portfolio exposed to any particular credit rating category:

S&P Long Term Rating*	S&P Short Term Rating*	Maximum %
AAA to AA-	A1+	100%
A+ to A	A1	100%
A- to BBB+	A2	50%
BBB to BBB-	A3	30%
Unrated Authorised Deposit Taking Institution*	Unrated	30%

* Only Applies to Approved ADI institutions. The Trustee Act provides for investments with building societies and credit unions, however they are not rated. The maximum amount of funds allowed to be invested in total with building societies/ credit unions is 30%.

2. Institutional Credit Framework

Exposure to an individual institution will be restricted by their credit rating so that single entity exposure is limited, as detailed in the table below:

S&P Long Term Rating*	S&P Short Term Rating*	Maximum %
AAA to AA-	A1+	50%
A+ to A	A1	45%
B- to BBB+	A2	40%
BBB to BBB-	A3	20%
Unrated Authorised Deposit Taking Institution*	Unrated	10%

* Only Applies to Approved ADI institutions. The Trustee Act provides for investments with building societies and credit unions, however they are not rated. The maximum amount of funds allowed to be invested with an individual building society/ credit union is 10%.

If any of the Council's investments are downgraded such that they no longer fall within the investment policy, they will be divested as soon as practicable.

The short-term credit rating limit will apply in the case of discrepancies between short and long-term ratings.

3. Term to Maturity Framework

Terms of maturity shall be limited to the following maximums:

On-call/ Cash Accounts	No Limit if on-call
Term Deposits	See below criteria
Bills of Exchange	Not more than 200 days
Negotiable Certificate of Deposits	Not more than 185 days or six months



With regards to term deposits, the investment portfolio is to be invested within the following maturity constraints:

Overall Portfolio Term to Maturity Limits		
Portfolio Under 1 year	Min 50%	Max 100%
Portfolio Between 1 to 2 years	Min 0%	Max 50%
Portfolio Between 3 to 5 years	Min 0%	Max 20%

4. Quotation Framework

A minimum of three (3) quotations must be obtained prior to placing any new or renewal investment.

PROHIBITED INVESTMENTS

In accordance with the Ministerial Investment Order, this investment policy prohibits but is not limited to the following investments:

- Derivative based instruments;
- Principal only investments or securities that provide potentially nil or negative cash flow; and
- Stand-alone securities issued that have underlying futures, options, forwards contracts and swaps of any kind.

This policy also prohibits the use of leveraging (borrowing to invest) of an investment.

INVESTMENT ADVISOR

An Investment Advisor appointment who is licensed by the Australian Securities and Investment Commission is not mandatory, however is another option Council may pursue.

The advisor must be an independent person who has no actual or potential conflict of interest in relation to investment products being recommended and is free to choose the most appropriate product within the terms and conditions of the investment policy.

The independent advisor is required to provide written confirmation that they do not have any actual or potential conflicts of interest in relation to the investments they are recommending or reviewing, including that they are not receiving any commissions or other benefits in relation to the investments being recommended or reviewed.

MEASUREMENT AND PERFORMANCE BENCHMARKING

The investment return for the portfolio is to be regularly reviewed by an independent financial advisor by assessing the market value of the portfolio. The market value is to be assessed at least once a month to coincide with monthly reporting. The performance of the investment portfolio shall be measured against Bloomberg AusBond Bank Bill Index and/or the Official Cash Rate.

REPORTING AND REVIEWING OF INVESTMENTS

Documentary evidence must be held for each investment including:

- Details maintained in the investment register
- Provide legal title to the investment
- Certificates must confirm the amounts of the investment held on Council's behalf as at 30 June each year and must be reconciled to the investment register
- This investment Policy is to be reviewed at least annually or as required in the event of legislative changes or change of Council.
- All investments must be recorded in Council's financial records
- Reconciled monthly with a monthly report provided to Council

The General Manager or their delegated representative is authorised to approve variations to this Policy if the investment is to Council's advantage and/or due to revised legislation or statutory guidance.

All changes to this investment policy are to be reported as soon as practicable with any amendments to the Investment Policy to ultimately be by way of Council resolution.

ASSOCIATED POLICIES AND PROCEDURES

- Edward River Council's integrated planning and reporting framework
- Investment Checklist

POLICY HISTORY AND VERSION CONTROL

Policy Title	Investment Policy
Policy No.	5.1.5
Department	Corporate Services
Function	Finance
Policy Group	Leadership
Responsible Officer	Director Corporate Services
Version	1
Adopted	17 May 2017
Next revision	17 May 2018

*This is a controlled document. Before using this document, check it is the latest version by checking it on Council's intranet. Unless otherwise shown, printed, or downloaded versions of this document are uncontrolled.



POLICY OBJECTIVE

The objectives of this policy are to:

- Ensure Council's investment funds are managed to minimise the risk of loss of capital;
- Provide a framework for the investing of Council's funds at the most favourable rate, whilst

SCOPE

This policy applies to all Council investments.

DEFINITIONS

Authorised deposit-taking institutions (ADIs) are corporations authorised under the Bank Act 1959 (Cwth) to take deposits from customers. ADIs include banks, building societies and credit unions all of which are regulated by the Australian Prudential Regulation Authority.

Bloomberg Ausbond Bank Bill Index (the) is an index comprised of 13 synthetic instruments defined by rates interpolated from the RBA 24-hour cash rate and the one and three month Bank Bill Swap Rates.

Bank Bill Swap Rate is the compilation and average rate of market rates supplied by domestic banks relating to multiple maturities of bank bills.

Bill of Exchange (a) is a written order that binds one party to pay a fixed sum of money to another party on demand or at a predetermined date.

Debenture (a) is a debt security usually secured by a fixed or floating charge over an underlying asset or pool of assets. Debentures are normally issued by companies in return for medium and long-term investment funds.

Floating rate notices are securities that (in Australia) pay a coupon normally priced at a fixed margin above the Bank Bill Swap Rate

TCorp means NSW Treasury Corporation

Term Deposits (or Deposits) are non-tradeable investments offered by ADIs with varying maturity dates (normally from one month to 60 months) and a rate set at the outset. Interest is normally payable upon maturity or if the term is longer than 12 months, annually from the investment date. Penalties apply if the funds are withdrawn before maturity and a notice period of 31 days is usually required.

LEGISLATIVE REQUIREMENTS

All investments are to comply with the following

- Local Government Act 1993
- Local Government (General) Regulation 2005
- Ministerial Investment Order (2011)
- The Trustee Amendment (Discretionary Investments) Act (1997) – Section 14
- Local Government Code of Accounting Practice and Financial Reporting



- Australian Accounting Standards
- Office of Local Government Investment Policy Guidelines
- Office of Local Government Circulars

POLICY STATEMENT

This policy is to ensure Council:

1. Protects Council/rate payers' capital whilst earning an acceptable income from investments.
2. Has appropriate working capital funds available to carry out its strategic objectives as outlined in the Delivery Program and Resourcing Strategies.
3. Holds a reasonable level of funds that are immediately accessible in the event of a disaster or unexpected failure of infrastructure.
4. Meets its liability commitments as they fall due.
5. Legally restricted funds are appropriately accounted for and invested to earn reasonable income towards their purposes. Legally restricted funds include unexpended grants, etc.
6. Resolves to set aside investments for particular purposes and these funds earn interest towards those purposes and are readily available when called upon (it should be recognised that these funds are by policy of Council only and have no enduring legal status that would bind Council or a successor to Council).

Prudent Person Standard

The investment portfolio will be managed with the care, diligence, and skill that a prudent person would exercise. As trustees of public monies, officers are to manage Council's investment portfolio to safeguard the portfolio in accordance with the spirit of this Investment Policy, and not for speculative purposes.

Risk Management Guidelines

Investments are expected to achieve a market average rate of return in line with the Council's risk tolerance and are to be considered in the light of the following considerations:

- Preservation of Capital – the requirement for preventing losses in an investment portfolio's total value (the time value of money)
- Diversification – the requirement to place investments in a broad range of products so as not to be over exposed to an entity or sector of the market;
- Credit Risk – the risk that an instrument Council has invested in fails to pay interest and/or principal on maturity;
- Market Risk - the risk that the fair value or future cash flows of an investment will fluctuate due to changes in market prices;
- Liquidity Risk – the risk an investor is unable to redeem the investment at a fair price within a timely period;
- Maturity Risk - the risk relating to the length of term to maturity of the investment. The longer the term, the greater the length of exposure and risk to market volatilities; and
- Leveraging Risk - the magnification of an investor's risk and return that occurs when the investor takes on financial leverage through an investment product.



Approved Investments

Investments are limited to those allowed by the Ministerial Investment Order (2011) that has been issued by the NSW Minister of Local Government. This policy limits the types of investments to:

- Interest-bearing deposits or senior bonds issued by an Authorised Deposit-taking Institution (ADI);
- Securities issued by the Commonwealth Government, any State of the Commonwealth, or a Territory;
- Any debentures or securities issued by a Council (within the meaning of the Local Government Act 1993);
- A bill of exchange where the maturity date is not greater than 200 days' duration and is issued by an Authorised Deposit-taking Institution (ADI);
- A deposit with NSW Treasury Corporation or investments in the TCorp Investment Management (TCorIM) Funds of the NSW Treasury Corporation.

Authorised investments allowed under this policy include the following examples:

Bonds and Debentures	Term Deposits
On-Call/ Cash Accounts	Bills of exchange
Negotiable Certificate of Deposit	TCorIM Managed Funds

All examples above must only be issued by Authorised Deposit-taking Institutions or by the Commonwealth, State, or Territory Governments.

To ensure safe custody of Council investments:

1. Council must retain beneficial ownership of investments at all times;
2. Council must be in receipt of documentation verifying the existence of the investment;
3. The custodian must be:
 - a. nominated by TCorp for investment in TCorIM Funds, or Austraclear, or
 - b. An Investment Grade Institution so rated by Standard and Poor's, Moody's or Fitch.

Credit and Maturity Guidelines

Investments are to comply with four key criteria relating to:

1. Overall Portfolio Credit Framework

To control the credit quality on the entire portfolio, the following credit framework limits the percentage of the portfolio exposed to any particular credit rating category:

S&P Long Term Rating*	S&P Short Term Rating*	Maximum %
Securities issued by the Commonwealth of Australia or any state of the Commonwealth or Territory		100%
TCorIM Funds		100%
AA+ to AA-	A-1+	100%
A+ to A-	A-1	40%



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BBB+ to BBB	A-2	30%
BBB- and Unrated*	Unrated	5%

* Only Applies to Approved ADI institutions. The Trustee Act provides for investments with building societies and credit unions, however they are not rated. The maximum amount of funds allowed to be invested in total with building societies/ credit unions is 5%.

2. Institutional Credit Framework

Exposure to an individual institution will be restricted by their credit rating so that single entity exposure is limited, as detailed in the table below:

S&P Long Term Rating*	S&P Short Term Rating*	Maximum %
Securities issued by the Commonwealth of Australia or any state of the Commonwealth or Territory		100%
AA+ to AA-	A-1+	40%
A+ to A-	A-1	20%
BBB+ to BBB	A-2	10%
BBB- and Unrated Authorised Deposit-taking Institution*	Unrated	\$250,000

* Only Applies to Approved ADI institutions. The Trustee Act provides for investments with building societies and credit unions, however they are not rated. The maximum amount of funds allowed to be invested with an individual building society/ credit union is 5%.

3. Term to Maturity Framework

Terms of maturity shall be limited to the following maximums:

On-call/ Cash Accounts	No Limit if on-call
Term Deposits	See below criteria
Bills of Exchange	Not more than 200 days
Negotiable Certificate of Deposits	Not more than 185 days or six months

With regards to term deposits, the investment portfolio is to be invested within the following maturity constraints:

Overall Portfolio Term to Maturity Limits		
Portfolio Under 1 year	Min 50%	Max 100%
Portfolio Between 1 to 2 years	Min 0%	Max 50%
Portfolio Between 3 to 5 years	Min 0%	Max 20%

4. Quotation Framework

A minimum of three (3) quotations must be obtained prior to placing any new or renewal investment.

Prohibited Investments

In accordance with the Ministerial Investment Order, this investment policy prohibits but is not limited to the following investments:

- Derivative based instruments;



- Principal only investments or securities that provide potentially nil or negative cash flow; and
- Stand-alone securities issued that have underlying futures, options, forwards contracts and swaps of any kind.

This policy also prohibits the use of leveraging (borrowing to invest) of an investment.

Investment Advisor

Another option Council may pursue is the appointment of an Investment Advisor who is licensed by the Australian Securities and Investment Commission. Council may also engage NSW Treasury Corporation (TCorp) to provide financial advice about investment strategies.

The advisor must be an independent person who has no actual or potential conflict of interest in relation to investment products being recommended and is free to choose the most appropriate product within the terms and conditions of the investment policy.

The independent advisor is required to provide written confirmation that they do not have any actual or potential conflicts of interest in relation to the investments they are recommending or reviewing, including that they are not receiving any commissions or other benefits in relation to the investments being recommended or reviewed.

Measurement and Performance Benchmarking

The investment return of any investments held at market value are to be regularly reviewed by an independent financial advisor by assessing the market value of the portfolio. The market value is to be assessed at least once a month to coincide with monthly reporting. The market value of "at call" or cash management accounts will be measured against the Official Cash Rate. Investments with a duration of one month – twenty-four months will be benchmarked against the Bloomberg Ausbond Bank Bill Index. Investments exceeding 24 months will be benchmarked against the Bloomberg Ausbond 2-5 Year Composite Index.

Reporting and Reviewing of Investments

Documentary evidence must be held for each investment including:

- Details maintained in the investment register
- Provide legal title to the investment
- Certificates must confirm the amount of the investments held on Council's behalf as at 30 June each year and must be reconciled to the investment register
- This investment Policy is to be reviewed at least tri-annually or as required in the event of legislative changes or change of Council.
- All investments must be recorded in Council's financial records
- Reconciled monthly with a monthly report provided to Council

The General Manager or their delegated representative is authorised to approve variations to this Policy if the investment is to Council's advantage and/or due to revised legislation or statutory guidance.

ASSOCIATED POLICIES AND PROCEDURES

- Edward River Council's integrated planning and reporting framework
- Investment Checklist



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Director Corporate Services

POLICY VERSION CONTROL

Title	Investment Policy			
ECM Doc Set ID				
Date Adopted	15 November 2018			
Date of Review	November 2021			
Council Minute No.				
Responsible Officer	Manager Finance			
Version Number	Modified By	Modifications Made	Date modified and Approved by Council	Council Minute Number
2	Manager Finance	Reviewed for currency Placed into new policy template Include reference OLG Guideline Oct 17.		

11.9 DENILIQUIN TOWN HALL REVITALISATION PROJECT REFERENCE GROUP**Author:** Michelle Cobb, Manager Tourism & Economic Development**Authoriser:** Adam McSwain, General Manager**RECOMMENDATION**

That Council:

1. Establish a Project Reference Group to oversee the Deniliquin Town Hall Revitalisation Project.
2. Adopt the Deniliquin Town Hall Revitalisation Project Reference Group Constitution, contained at Attachment A.
3. Appoint Councillors Peta Betts, Margaret Bull and Mac Wallace as the three Councillor representatives on the Deniliquin Town Hall Revitalisation Project Reference Group, pursuant to clause 6.1 of the Constitution.
4. Invite representatives of Outback Theatre for Young People, South West Arts Inc. and South West Music Regional Conservatorium to serve as the three industry representatives on the Deniliquin Town Hall Revitalisation Project Reference Group, pursuant to clause 6.2 of the Constitution.

BACKGROUND

In August 2018, Council undertook a tender process to engage a suitable consultant to progress the Deniliquin Town Hall Revitalisation Project, including carrying out a structural assessment of the building, preparing detailed designs and a site master plan, and undertaking consultation with user groups. At its Ordinary Meeting held 20 September 2018, Council resolved to award the tender for this project to Gerard Brandrick & Associates Pty Ltd [2018/231]. In early October 2018, the NSW Government confirmed that the Deniliquin Town Hall Revitalisation Project would receive \$1.3 million in funding through the NSW Government's Stronger Country Communities Fund. Council has committed a co-contribution amount of \$438,500 from its Stronger Communities Fund Major Projects Program.

ISSUE/DISCUSSION

The objective of the Deniliquin Town Hall Revitalisation Project is to restore the facility for community use, including as a performing arts space. As the project has been successful in obtaining funding and given the strong level of interest from the local arts and culture sector in the project, it is recommended that Council establish a Project Reference Group (PRG) to support the project's delivery.

The draft PRG Constitution is contained at Attachment A.

As detailed at clause 5.1 of the Constitution, membership of the PRG will comprise three (3) Councillors and three (3) industry representatives appointed by Council. When briefed on this project previously, Councillors Betts, Bull and Wallace have all indicated a willingness to serve on the PRG. Additionally, initial discussions with three of the Edward River region's largest stakeholders in the arts and culture sector, namely Outback Theatre for Young People, South West Arts Inc. and South West Music Regional Conservatorium, have indicated that all three stakeholders would appreciate the opportunity to participate in this project's delivery and be represented on the PRG.

The term of the PRG shall be until delivery of Stages One and Two of the Deniliquin Town Hall Revitalisation Project. Under clause 4.2 of the Constitution, Council may, by resolution, extend the scope and term of the PRG should additional funding be secured or allocated to complete subsequent stages of the project.

The PRG is a working group, and as such, is not a Council committee constituted under section 355 of the *Local Government Act 1993* (the Act). The PRG does not have any delegated functions pursuant to section 377 of the Act and not have the power to direct staff and/or consultants engaged by Council.

STRATEGIC IMPLICATIONS

Nil.

COMMUNITY STRATEGIC PLAN

- Outcome 1.3: Our community and public spaces are accessible and inclusive and reflect our history, heritage and culture.
- Outcome 2.2: We develop our key assets to enhance agriculture, boost tourism and support existing business.
- Outcome 5.2: We collaborate and pursue partnerships that achieve great outcomes for our community.

FINANCIAL IMPLICATIONS

The establishment of a PRG will have no financial or budgetary implications for the Deniliquin Town Hall Revitalisation Project. Membership of the PRG is voluntary and members will not be remunerated for their participation.

LEGISLATIVE IMPLICATIONS

Nil.

ATTACHMENTS

1. **Attachment A - Deniliquin Town Hall Revitalisation Project Reference Group Constitution**



Constitution:

Deniliquin Town Hall
Revitalisation Project
Reference Group
2018



INFORMATION ABOUT THIS DOCUMENT

Date Commenced:	20 December 2018
Council Resolution:	
Convenor:	Manager Community and Economic Development

Document History		
Doc No.	Date Amended	Details/ Comments
Version 1	10 December 2018	Draft for Council consideration

Further Document Information and Relationships	
Related Legislation	<i>Local Government Act 1993</i> and General Regulation 2005.
Related Policies	Edward River Council Code of Conduct.
Related Documents	Nil.



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1. Interpretation

- 1.1 Unless otherwise indicated:
- (a) "The Act" means the *Local Government Act 1993*.
 - (b) "Council" means Edward River Council.
 - (c) "Council Officers" means staff employed by Council.
 - (d) "The General Manager" means the General Manager of Council appointed under section 334 of the *Local Government Act 1993*.
 - (e) "The Manager Community and Economic Development" means the Manager Community and Economic Development employed by Council.
 - (f) "The Project" means Stages One and Two of the Deniliquin Town Hall Revitalisation Project.
 - (g) "The Project Reference Group" means the Project Reference Group established by Council on 20 December 2018 to support the delivery of the Project.

2. Purpose of this Constitution

- 2.1 This Constitution provides a mandatory set of rules that defines the functions of the Project Reference Group, the manner in which those functions are to be undertaken by the Project Reference Group, and an administrative structure and procedures to ensure that Council is able to monitor the conduct and performance of the Project Reference Group, particularly with regard to managing potential liabilities that might arise as a result of the activities of the Project Reference Group.

3. Objective

- 3.1 The objective of the Project Reference Group is to support the delivery of the Project by:
- (a) Representing a diverse range of views in the scoping, functionality and design of the Deniliquin Town Hall;
 - (b) Reviewing and providing feedback on the Deniliquin Town Hall Masterplan and associated concept and design plans developed by Consultants; and
 - (c) Considering and providing feedback on any other matters related to the Deniliquin Town Hall Revitalisation Project referred to the Project Reference Group by Council or Council Officers.
- 3.2 Pursuant to clause 16 of this Constitution, Council may, by resolution, amend the objective of the Project Reference Group at any time.

4. Term

- 4.1 The Project Reference Group shall operate until completion of the Project.



- 4.2 Should funding be secured or allocated to complete subsequent stages of the Deniliquin Town Hall Revitalisation Project; Council may, by resolution, extend the scope and term of the Project Reference Group accordingly.
- 4.3 Pursuant to clause 16 of this Constitution, Council may, by resolution, terminate or extent the term of the Project Reference Group at any time.

5. Membership

- 5.1 The Project Reference Group shall comprise eight (8) members, including:
 - (a) The General Manager;
 - (b) The Manager Community and Economic Development;
 - (c) Three (3) Councillors; and
 - (d) Three (3) industry stakeholder representatives.
- 5.2 A person remains a member of the Project Reference Group until:
 - (a) Death; or
 - (b) Upon:
 - i. Delivering, in writing, a resignation to a meeting of the Project Reference Group;
 - ii. Being absent from two (2) consecutive meetings of the Project Reference Group without leave of absence from the Project Reference Group; or
 - iii. Receiving written notification from Council that the person's membership of the Project Reference Group has been terminated.

6. Appointment of Members

- 6.1 The three (3) Councillors appointed by the Project Reference Group will be selected and appointed by Council.
- 6.2 The three (3) industry stakeholder representatives appointed to the Project Reference Group will be selected and appointed by the Council, upon the recommendation of the Manager Community and Economic Development.

7. Chairperson

- 7.1 At its first meeting, the Project Reference Group shall elect a Chairperson from one of the three (3) Councillor representatives appointed to the Project Reference Group.

8. Convenor

- 8.1 The Manager Community and Economic Development shall serve as Convenor of the Project Reference Group. In the absence of the Manager Community and Economic Development, the General Manager shall



appoint another Council Officer to attend meetings of the Project Reference Group and provide secretariat support to the Project Reference Group.

9. Conduct of Meetings

- 9.1 At all meetings of the Project Reference Group, the Chairperson shall occupy the Chair and preside. In the absence of the Chairperson, the other Councillor representative shall preside at the Meeting.
- 9.2 A Meeting shall not proceed unless a quorum of at least one (1) more than half the number of members are present.
- 9.3 Meetings of the Project Reference Group shall be held as often as the Project Reference Group decides, but not less than two (2) per year.
- 9.4 As the Project Reference Group holds no executive function, meetings of the Project Reference Group are not open to members of the public.
- 9.5 The Convenor shall keep a record of minutes in the usual form of all Meeting

10. Duties of the Project Reference Group

- 10.1 To undertake functions of Council limited to those conferred by Council resolution, as detailed in clause 3 of this Constitution.
- 10.2 To forward to Council within seven (7) days after a Meeting, a copy of the Minutes taken at that Meeting

11. Correspondence

- 11.1 Project Reference Group members are not permitted to forward official correspondence to government officials, representatives, departments or agencies.
- 11.2 All official correspondence must be signed by the General Manager.

12. Media and Publicity

- 12.1 Project Reference Group members are not permitted to speak to the media on any Council matters in their capacity as a Project Reference Group member. All media requests must be referred to the General Manager.
- 12.2 Project Reference Group members are not to publicise, promote or advertise the Project Reference Group's activities unless authorised by the General Manager to do so.

13. Limitation of Powers

- 13.1 The Project Reference Group must not do anything or allow any person acting under its direction to do anything contrary to the interest of Council. For the purposes of this sub-clause, this includes but is not limited to, prohibiting the following: (a) Acting contrary to any direction from Council,



which includes a direction from the General Manager; (b) Acting contrary to Council's policies; (c) Advising any person that they may have a legal right or action against Council or any Council Official; (d) Making any admission of liability or accepting liability on behalf of Council or the Project Reference Group; (e) Acting contrary to Council's Code of Conduct; (f) Acting outside the limits of the Project Reference Group's delegation; and (g) Acting or presenting the Project Reference Group as independent of Council.

14. Delegated Authority

- 14.1 The Project Reference Group does not have any delegated functions pursuant to section 377 of the Act and does not have the power to direct Council Officials.

15. Disclosure of Interests

- 15.1 Schedule 1 of Council's Code of Conduct (Disclosures of Interests) applies to all Project Reference Group members.

16. Amendment of this Constitution

- 16.1 This Constitution may only be altered by resolution of Council.
- 16.2 The Project Reference Group may request Council to consider an amendment to this Constitution once the proposed alteration is submitted to a General Meeting of the Project Reference Group and the notice conveying such a meeting contains:
- (a) The proposed alteration and the effect thereof; and
 - (b) Such proposed alteration is approved by at least three-fourths of the members present at such a General Meeting.

17. Dispute Resolution

- 17.1 Where the Project Reference Group is unable to reach a determination on any issue, the Project Reference Group must refer that issue to the Chairperson for determination. Where the Project Reference Group resolves that it is dissatisfied with the resolution of that dispute by the Chairperson, it may, by notice in writing, request the General Manager review the issue. Should the Project Reference Group be dissatisfied with the decision by the General Manager, it may, by notice in writing to the General Manager, request that the matter be referred to Council for determination of the dispute by resolution of Council, whose determination of the dispute shall be final and binding upon the Project Reference Group.

18. Notice

- 18.1 Any notice required to be given by Council under this Constitution may be:
- (a) Sent to the last known address of the member; and
 - (b) Deemed to be received on the second business day after posting.

11.10 DENILIQUN WATER TOWER PROJECT - REALLOCATION OF BUDGET**Author:** Michelle Cobb, Manager Tourism & Economic Development**Authoriser:** Adam McSwain, General Manager**RECOMMENDATION**

That Council:

1. Note that the cost of completing the Deniliquin Water Tower Project is estimated to cost up to \$35,000.
2. Allocate a further \$15,000 from Stronger Communities Major Projects - Arts and Culture Precinct Budget to the Deniliquin Water Tower Project budget.

BACKGROUND

At its Ordinary Meeting held 20 July 2017, Council resolved to allocate \$475,000 of the Stronger Communities Fund Major Projects Program funds to Arts and Culture projects **[150/17]**. Of that figure, \$438,500 has been set aside to restore and revitalise the Deniliquin Town Hall as an arts and culture space. The remaining \$36,500 has been set aside for a public art project (\$20,000) and for concepts for the revitalisation of the Crossing Café and Peppin Heritage Centre.

Given the increasing value of the cultural tourism sector to the regional tourism industry, Council Officers identified the installation of public art as a suitable project to be undertaken through the Major Projects Program funding. This proposal has been welcomed by industry stakeholders in the local Arts and Culture sector.

Due to its size and strategic location, the water tower located at Scott's Park, Deniliquin was identified through the development of both the Edward River Open Space Strategy and Deniliquin Public Space Strategy as a suitable asset to feature the public art. As the Scott's Park precinct is already benefitting from funding through both the Major Projects Program and the Stronger Country Communities Fund, the installation of public art on the water tower will complement the other works and underway at this site.

ISSUE/DISCUSSION

Following a briefing by Council Officers at the Councillor Workshop held 4 October 2018, Expressions of Interest (EOI) were sought from experienced artists to complete a large-scale public art commission on the façade of the water tower located in Scott's Park, Deniliquin. EOI closed on Monday, 12 November 2018.

Three responses to the EOI were received from the following artists, who have subsequently been invited to submit a full proposal to the project advisory committee:

- Juddy Roller Street Art Australia - representing artists including Rone, Guido Van Helton, Adnate, Askew, Finton Magee. Projects include the Brim, Kimba, Rupanyup and Lacelles silos, Benalla Street Art Festival.
- Scott Nagy and Janne Birkner (Krimson), based in the Blue Mountains. Projects include the Lockhart Water Tower and various murals throughout coastal NSW.
- Greg Chandler, based in Echuca. Projects include murals in Eugowra, Jamestown S.A., Mathoura Railway, Hillston and Portland.

Having considered the applications received it is expected that the project will cost approx. \$28,000. These estimated costs do not include the hire of suitable equipment (boom-lifts) which have been estimated by Coates Hire to be between \$5,600 and \$7,600 excluding GST.

Given the costs of delivering the Deniliquin Water Tower Project, Council is recommended to further allocate \$15,000 from the Stronger Communities Major Projects - Arts and Culture Precinct budget, to the Water project budget. This will provide a total project budget of \$35,000 and will ensure that the artist commissioned to undertake the public art can hire the necessary equipment for installation.

Of the \$36,500 remaining in the Stronger Communities Major Projects - Arts and Culture Precinct (after \$438,500 was allocated to the Deniliquin Town Hall Revitalisation project) - \$15,000 was originally set aside to undertake concept plans for the refurbishment of the Crossing Café and Peppin Heritage Centre. The plans will now be paid for through the Crossing Café / Peppin Heritage Centre Revitalisation project.

STRATEGIC IMPLICATIONS

The Deniliquin Water Tower Project aligns with the following strategies adopted by Council:

1. Deniliquin Open Space Strategy 2018
2. Edward River Council Open Space Strategy 2018
3. Edward River Council Community Strategic Plan 2030
4. Edward River Council Economic Development Strategy 2018 - 2021

COMMUNITY STRATEGIC PLAN

- Outcome 1.3: Our community and public spaces are accessible and inclusive and reflect our history, heritage and culture.
- Outcome 2.2: We develop our key assets to enhance agriculture, boost tourism and support existing business.

FINANCIAL IMPLICATIONS

Council Officers have determined that the Deniliquin Water Project is unable to be delivered within the current allocated budget. The quotations received from artists during the EOI process, as well as quotations sought for the hire of boom-lifts, indicate that an additional \$15,000 is required to deliver the project. This can be managed within the merger funding allocated for arts and culture. No funding from Council rates is required for this project.

LEGISLATIVE IMPLICATIONS

Nil

ATTACHMENTS

Nil

11.11 REQUEST FOR WATER TRANSFERS**Author:** Adam McSwain, General Manager**Authoriser:** Adam McSwain, General Manager**RECOMMENDATION**

That Council

- 1) Approve providing a water transfer to the Racecourse Reserve, Riverview Estate and Lawson Supply
- 2) Approve the linking of work approvals 50CA501687 and 50WA503261 to Councils Water Access Licence to allow the water transfer to take place
- 3) Approve the previous action taken by Council officers to link the work approval for the Deniliquin Golf Club with the Water Access Licence
- 4) Set the water transfers at the following levels:
 - a) Riverview Estate – 100 ML
 - b) Lawson Supply – 30 ML
 - c) Racecourse Reserve – 35 ML
 - d) Golf Club – 180 ML
- 5) Provide the water to the Golf Club and Racecourse free of charge and only pass on to either group administrative charges as incurred in establishing the water transfer
- 6) Charge Riverview Estate and Lawson Supply at the same rate which Council pay for the water, this charge will be based off the quarterly bill Council receive from WaterNSW and pass on any administrative charges incurred in establishing the water transfer
- 7) Note that this approval is a once off approval and that Council may not be able to provide this support in future years if increased water restrictions are applied

BACKGROUND

Council has received requests from two not for profit community groups, Deniliquin Golf Club and Deniliquin Racecourse Reserve, and two residential estates, Riverview Estate Community Association and Lawson Water Supply Company Pty Ltd, for water transfers.

To date Council have been able to resolve the request from the Deniliquin Golf Club through attaching a zero-share component Water Access Licence (WAL) to their pump. This allows Council to transfer water to the Water Access Licence locally.

A report was provided to Council at the November Council meeting on this matter and a copy is attached as attachment one (1).

ISSUE/DISCUSSION

Following the success of the approach with the Deniliquin Golf Club, Officers have been working with WaterNSW to seek possible solutions for Riverview Estate, Lawson Water Supply and Deniliquin Racecourse Reserve.

Investigations into the Water Management Act 2000 have highlighted one possible solution. If Council decide to proceed, the same option as linking the Water Access Licence (WAL) to the Deniliquin Golf Club work approval is available and in accordance with the Water Management Act 2000.

The most effective option would be once the zero share WAL is established that it is linked to the following Work Approvals:

- **50CA501687** - Murray Irrigation Limited – Extraction Site ID 6217 - LAKE MULWALA, Murraya, Lake Mulwala SO 668 (Racecourse Reserve and Lawson Supply)
- **50WA503261** - Community Association DP 270046 - Extraction Site ID 8837 - EDWARD RIVER, Eedward2, Toonalook To Stevens SO 1406 (Riverview Estate)

Council would then have one WAL and all extractions for the individual entities could be monitored and measured via their individual metering devices to determine take and ensure compliance with the water that council may make available.

Deniliquin Golf Club, Lawson Supply and River View Estate have approved water flow meters that meet AS4747 under the NSW Department of Industry's policy for Non-urban water metering.

If this approach is put in place, then the process for dealing with water transfers to these sites can be managed locally at the WaterNSW Deniliquin office.

Council can then allocate a set amount of water to be transferred for each request, the amounts sought are:

- Riverview Estate – 100 ML – Based off calculations of an average daily usage of .68 ML. 100ML equates to 147 days' worth of water. On 11 October 2018 when the original application was received Riverview Estate had 81ML left.
- Lawson Supply – 30 ML – Typical annual use is 87ML and the Association has an allocation of 66ML. The provision of 30ML will ensure suitable water is available.
- Racecourse Reserve – 35 ML – In previous years Council has provided 40ML when transferring water to the Racecourse. The Racecourse have been able to borrow 10ML of water that they need to return. They have requested 35ML to see them through the financial year. The course requires approximately 5ML of water each time it is watered.
- Golf Club – 180 ML – This is as per the allocation transferred in previous years and will ensure the Club has sufficient water to see it through the financial year.

STRATEGIC IMPLICATIONS

Council has a water allocation for town water supply of 5,000ML. This full allocation is not utilised and the 345ML of water proposed to be transferred through this report can be accommodated within this allocation.

Both Racecourse Reserve and the Deniliquin Golf Club are not for profit community groups. As such it is proposed that the water be transferred for their usage at no cost. The only costs that would be covered by either group is any administrative charges required through either WaterNSW or Murray Irrigation Limited as part of the process to transfer the water.

Both Lawson Supply and Riverview Estate are private residential estates. It is proposed that a fee be applied for this water. Councils most recent quarterly bill through WaterNSW saw an average charge of \$11.96 per ML. Council does also have a charge for non-potable water that is payable for rural areas. This charge is \$.67 per KL. Given the volume of water this charge would lead to costs for Riverview of \$67,000 and for Lawson of \$20,100.

COMMUNITY STRATEGIC PLAN

This report aligns with Outcome 1 – A great place to live. It contributes towards ensuring our community has access to essential services.

FINANCIAL IMPLICATIONS

It is proposed that any administrative costs incurred by Council throughout implementing this report will be passed on to the respective group.

The revenue generated through the sale of water to Lawson Supply and Riverview Estate will be managed through Council's Water Reserve and any profits will be retained for expenditure on future water capital projects.

LEGISLATIVE IMPLICATIONS

The approach proposed in this report has been supported by WaterNSW and their advice is that it complies with the Water Management Act 2000.

ATTACHMENTS

1. November Council Meeting report - Water Transfers

ORDINARY COUNCIL MEETING AGENDA

15 NOVEMBER 2018

11.5 RIVERVIEW COMMUNITY ASSOCIATION & LAWSON WATER SUPPLY - DROUGHT ASSISTANCE REQUEST**Author:** Belinda Perrett, Executive Assistant**Authoriser:** Adam McSwain, General Manager**RECOMMENDATION**

That Council consider these two requests

BACKGROUND

Council received a request from the Riverview Estate Community Association for the temporary transfer of 100 megalitres for stock and domestic supply for use up to 30 June 2019. This is the first request the Association has made for water.

Riverview Estate is not connected to the town water supply and residents rely on river water for all basic domestic uses.

A request from the Lawson Water Supply Company Pty Ltd has also been received asking Council to consider a temporary transfer of 35ML to Lawson Water Supply via Murray irrigation. This is another area not connected to the town water supply and reliant on their own water allocation. Additional information from the Lawson Water Supply Company Pty Ltd has been sought and will be provided as soon as it is available.

Riverview Estate comprises fifty-two holdings and have water restrictions in place due to the zero General Security allocation. The Community Association would like it known that they are not asking Council to supply potable water, but merely to "lend" some of its surplus allocation which will be repaid when the situation improves. The lack of storage facilities on most of the properties prevents them from taking advantage of the current offer of up to 30,000 litres free water per residence.

ISSUE/DISCUSSION

To date Council has received requests from the Deniliquin Golf Club, the Deniliquin Racecourse, Riverview Community Association and Lawson Water Supply. It can be reasonably expected that should the drought continue a further request may be received from residents in Mills Drive/McCrabb Road area based on previous history.

Council's allocation for town water supply is 5,500 ML per year. Usage by the town is on average 3,500 ML per year and it is anticipated that this shall be the same for the 2018/19 period. Based on this information it is noted that the transfer of this water shall not affect Deniliquin's water security for 2018/19.

Current legislative requirements, outlined further in the 'Legislative Implications' section of this report, mean that Council is not able to transfer the water regardless of the Council decision as part of this report. As such, if Council are in favour of transferring the water then the resolution would be for Council to provide approval and for the transfer to take place only if concurrence is received from Water NSW.

STRATEGIC IMPLICATIONS

There are not strategic implications regarding this matter.

COMMUNITY STRATEGIC PLAN

1.1 Our community has access to essential services.

ORDINARY COUNCIL MEETING AGENDA15 NOVEMBER 2018

FINANCIAL IMPLICATIONS

In accordance with regulations from DPI Water, Council is unable to sell off any unused water from its annual town water supply allocation. As such the water to be transferred does not have a value and as part of the transfer the recipients shall pay for any transfer fees applicable.

LEGISLATIVE IMPLICATIONS

The Office of Water currently does not allow Councils to transfer water whilst the level in Menindee Lakes is low. The information provided to Council reads:-

- Trading from a local water utility access licence to an access licence of another category is prohibited if the volume of water stored in the Menindee Lakes is below 480,000ML – Please refer to Clause 61 of the NSW Murray Lower Darling Water Sharing Plan

The Ministers Office was contacted seeking assistance in the matter, particularly as we are not the only Council to be affected. To date we are waiting on advice.

ATTACHMENTS

1. **Lawson Water Supply Request**
2. **Riverview Estate - Drought Assistance**

11.12 SOUTH WEST MUSIC REQUEST FOR FUNDING ASSISTANCE FOR CONCEPT DESIGNS**Author:** Adam McSwain, General Manager**Authoriser:** Adam McSwain, General Manager**RECOMMENDATION**

That Council

1. Support providing \$10,000 funding to South West Music Regional Conservatorium from Council's Stronger Communities Fund – Merger Funding for the development of concept plans for a permanent Conservatorium to be based in Deniliquin
2. Refer this request to the Stronger Communities Fund Assessment Panel for their consideration
3. Note that this support is based on:
 - (a) The important regional role of South West Music
 - (b) The social and economic benefits that South West Music and a permanent Conservatorium would provide to the broader community
 - (c) The diverse and varied cultural offering that South West Music provide

BACKGROUND

South West Music Regional Conservatorium (SWMRC) is one of 17 regional Conservatoriums based in non-metropolitan NSW and currently delivers music education programs to over 600 public, independent and catholic schools as well as adult students.

Currently based behind Purtils Caltex service station the Conservatorium will soon be required to relocate due to expanding operations within the Purtils business.

SWMRC believe they have a short-term solution for relocating but are seeking to commence planning for the development of a medium to long term solution. This solution focuses on the establishment of a purpose built and developed site in Deniliquin. The TAFE site is the current preferred location for SWMRC to be based.

ISSUE/DISCUSSION

In order to commence discussions with funding bodies about the development of this site, SWMRC are seeking to complete concept plans and costings for the development. SWMRC are seeking Council's assistance to pay for these concept designs.

Previous experience with other projects suggests that completing concept designs and a quantity surveyor's estimate for a project can be in the range of \$15,000-\$20,000.

SWMRC have advised that they are able to contribute in the range of \$4,000-\$5,000.

Attached is a project summary/funding application document SWMRC have put together.

While not available within Councils annual recurrent budget, Stronger Communities Fund funding (merger funding) could potentially be utilised to assist SWMRC. The guidelines for this funding would require Council approval initially, it would then need to be re-assessed by the Stronger Communities Assessment Panel. This panel includes the Mayor and Deputy Mayor, Local Member Austin Evans and a representative from the Department of Premier and Cabinet.

Remaining Stronger Communities funding that has been 'notionally' allocated to projects is outlined below. This consists of the \$500,000 in unallocated funding and the approx. \$700,000 in accrued interest that is required to be spent on projects:

- \$142,000 (allocated) for additional work on the Pool Plant Room
- \$110,000 (dependant on outcome of a separate report) upgrade of roof at pool changerooms
- \$300,000 funding that is potentially required for the project to upgrade the Peppin Heritage Centre office and visitor centre
- \$650,000 proposed to be utilised on additional road and drainage upgrade projects in line with prioritised asset management plans

Both the \$300,000 for the Peppin upgrade and the \$650,000 for road and drainage upgrades aren't yet fixed with costs and specific project details. If Council wanted to provide funding to SWMRC then it is recommended it would be taken off one of these two projects.

It should be noted that a significant project not yet tendered is the extension of the basketball stadium. While there are no plans for additional funding to be provided to this project, until the project is tendered the full project costs won't be known.

STRATEGIC IMPLICATIONS

SWMRC play an important role in Deniliquin and the region. Having the Conservatorium based in Deniliquin provides positive social and economic benefits and builds on Deniliquin's strength as a regional location.

COMMUNITY STRATEGIC PLAN

SWMRC and a Conservatorium align with Outcome 1 – A great place to live and Outcome 2 – A prosperous and vibrant economy.

FINANCIAL IMPLICATIONS

As outlined in this report, any funding provided would need to be funded from the Stronger Communities Fund. While all funding through this program has been notionally allocated there are projects that aren't yet fully defined and funding could be re-allocated from these areas.

LEGISLATIVE IMPLICATIONS

Nil

ATTACHMENTS

1.	South	West	Music	-	Infrastructure	Requirements
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Infrastructure Requirements - 2018

Deniliquin NSW

Introduction

South West Music Regional Conservatorium (SWMRC) is one of the 17 Regional Conservatoriums based in non-metropolitan New South Wales and currently delivers music education programs to over 600 public, independent and catholic schools as well as adult students, across a vast distribution of towns in the region. The Organisation has been operating since the early 1980s and has been identified as a vital essence in the cultural landscape of our region due to its core commitments of delivering accessible music education and performance to a wide range of communities. ("A plan for progressing the Arts, Culture, and Creativity and Innovation Ecosystem in the Plains of Southern NSW and Northern Victoria" - Regional Development Australia 2017).

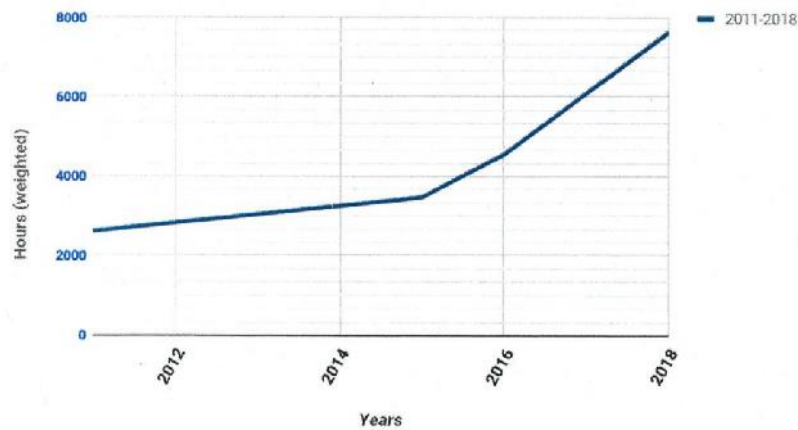


Executive Summary

During the course of operations since the 1980's, the Conservatorium has had to move no less than 6 times, 5 since being accepted into the Regional Conservatorium Grants Project

(RCGP), in 2003. The staff and students have had to adapt to a wide range of teaching spaces during this period, including the current site in Hardinge St. This facility is housed behind Purtils Caltex service station and is surrounded by industrial buildings conducting a range of operations. Although pivotal in allowing the Organisation to stabilise and grow since moving here in 2014, the building is unsuitable for current operation due to its capacity for expansion and unsuitable location. (The service station has expanded as well as further building works that have occurred in the recent past encroaching on the site). Further to that, the owner Neville Purtil has indicated that the area currently in use by the Conservatorium is required back by him to continue expansion of his operations. The Conservatorium needs a permanent facility that reflects the regard the Community has for it.

ETH (equivalent teaching hours)



This graph indicates the growth in the number of Equivalent Teaching Hours that the Conservatorium has delivered over the last 6 years.

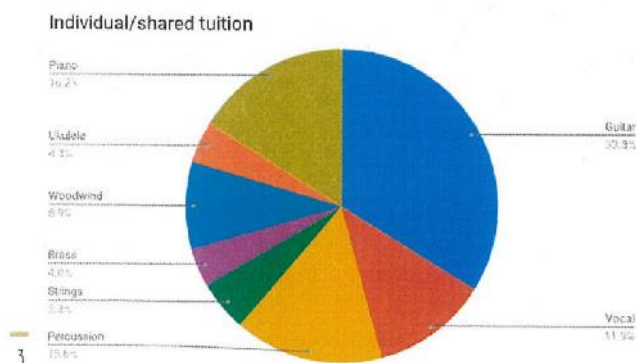
Location

Several locations have been identified as potential sites to house or build a purpose built facility. The Board of Directors of SWMRC have determined that the western side of the Tafe NSW Deniliquin campus site would be an ideal and logical block to utilise as a Conservatorium. This site is already zoned as educational, and would merge well with Conservatorium operations. The site has ample safe parking, a fitting aesthetic, and is ideally located within walking distance from Deniliquin High School and two public schools. There have been several precedents in the past where the Department of Education have gifted Tafe sites other Conservatoriums in NSW, for instance in Lismore (Northern Rivers Conservatorium).

Space Requirements

The current and projected space requirements required to run the Conservatorium into the future include:

- 8 teaching studios (approx 5m x 5m)
- 2 Band (ensemble) rooms (approx 8m x 8m)
- A performance space (15m x 15m)
- Administration area (7mx7m)
- Toilets, kitchens and toilets (Accessible)



We are currently conducting over 5000 face to face lessons on-site each year with also at least 13 hours of video

conferencing lessons each week. A solid and reliable internet connection, with a high bandwidth is required to achieve this.

We have made contact with the TAFE NSW Deniliquin campus site and believe that local and social issues should determine the best use of this site, rather than any potential unrealistic commercial aspiration. We suggest that this site be sold to the Conservatorium for a nominal value, as has occurred in the past, in other locations.

Our local member Austin Evans MP has been fully briefed on the issue, and fully supports the use of the T site in this way.

The concept plans for a purpose built facility are in their infancy, but working with Council to ensure that the idea fits into the vision for the town is considered a priority at this point and assistance is being sought to facilitate a design that is relevant, functional and cost effective.

Yours sincerely,

Damien Johnson - Director South West Music

Regional Conservatorium

Ph: 0414716751

Email: director@swmusic.org.au

11.13 ENVIRONMENTAL SERVICES REPORT (NOVEMBER 2018)**Author:** Julie Rogers, Manager Environmental Services**Authoriser:** Adam McSwain, General Manager**RECOMMENDATION**

That Council note the Environmental Services report for November 2018.

BACKGROUND

Attachment 1 is the Environmental Services report for November 2018.

ISSUE/DISCUSSION

Nil.

STRATEGIC IMPLICATIONS

Nil.

COMMUNITY STRATEGIC PLAN

Nil.

FINANCIAL IMPLICATIONS

Nil.

LEGISLATIVE IMPLICATIONS

Nil.

ATTACHMENTS

1.	Environmental	Services	Report	(November	2018)
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Current Applications at 30 November 2018					
Application	Property Description	Applicant	Proposal	Date Rec'd	Status
Development Applications/Construction Certificates					
CC 55/14	Lot 272 DP756325, 234 Barham Road, Deniliquin 10/11/14	Jamie Park/JNP Architecture & Associates Pty Ltd	Erection of a shed for use as 'rural industry' (maintenance & construction shed for the proposed ethanol plant)	10/11/14	Awaiting advice from the applicant
DA 2/17	Lots 11 & 12 DP1018080, 475-477 George Street, Deniliquin 11/01/17	Murray Constructions	Replacement of existing concrete retaining walls including an extension of jetty	11/01/17	Awaiting advice from applicant
DA 28/18	Lot 174 & 210, DP756305, 218 Campbells Road, "Wyoming" Mayrung	CAF Consulting Services Pty Ltd	3,500 head dairy cattle feedlot	07/06/2018	Awaiting advice from applicant re addressing requirements of EPA and OEH
DA 16/15/ A	Lot 5, DP720227 & Lots 8, 22, 30, 31, 33, 34, 35, 36, 61, 72, DP756268, Conargo Road, Deniliquin	FS Falkiner & Sons Pty Ltd	Modification to the existing feedlot approval of 5,000 head of cattle & 15,000 head of sheep (7055 scu) to 5,000 head of cattle & 15,000 head of sheep of up to 8,000 head of cattle with no sheep or varying numbers of cattle & sheep to a maximum of 7,458 scu.	13/07/2018	Awaiting advice from applicant re odour assessment



DA 41/18	Lot 26, DP877116, 81 Boundary Street, Deniliquin	Caitrin Watson	Installation of rural workers dwelling – which allows for 4 bedrooms / ensuites	1/08/2018	Under assessment
DA 46/18	Lot 20, DP873364, 555 Poitiers Street, Deniliquin	Paul Park	2 lot subdivision	28/08/2018	Awaiting advice from applicant – submission of amended plans
DA 50/18	Lot 2 DP740184, Lot 17 DP23259 & Lot 18 DP23259, 455 & 457 Harfleur Street, Deniliquin	FPY Pty Ltd	Construct a car park for funeral home	6/09/2018	Under assessment
DA 51/18	Lot 7012, DP1120697, Davidson Street, Deniliquin (land adjoining Crown Reserve 79140 known as the Edward River Oval)	Lawrence & Leanne Wright	Installation of a single mooring	7/09/2018	Awaiting advice from applicant – submission of Aboriginal cultural heritage assessment
DA 53/18	Lot 488, DP721980, Ochertyre Street, Deniliquin	GSD Architects	Installation of a service station	13/09/2018	Awaiting advice from applicant
DA 54/18 CC 29/18	Lot 34, DP1069691, 258-260 Henry Street, Deniliquin	Christine Buchanan	Extension to existing dwelling	18/09/2018	Awaiting advice from applicant
DA 56/18	Lot 7012, DP1120697, Davidson Street, Deniliquin	Deniliquin RSL Fishing Club	Temporary event being the Deniliquin RSL Fishing Classic	24/09/2018	Under assessment



DA 60/18 CC 34/18	Lot 20, DP1175451, 251 Harfleur Street, Deniliquin	Andrew Brunker	Family room extension	10/10/2018	Under assessment
DA 63/18	Lot 12, DP628326, 404 Charlotte Street, Deniliquin	Realm Building Design	Alterations & additions to existing Dental Clinic, including alterations to existing onsite carparking	16/10/2018	Under assessment
DA 64/18	Lot 153, DP756325, 154 Pakenham Street, Deniliquin	Andrew & Kim Barry	7 lot subdivision	16/10/2018	Under assessment
DA 65/18	Lot 403, DP756325, 142-144 Napier Street, Deniliquin	Steve Jaques on behalf of Kurrajong Waratah	30 lot subdivision	16/10/2018	Awaiting advice from applicant
DA 66/18	Lot 62, DP756325, 416-418 Ochertyre Street, Deniliquin	Paul Swinton (Maxi Tankers)	Installation of a service station	22/10/2018	Awaiting advice from applicant
DA 67/18	Lot 8, DP228729 & Lot 12, DP235080, 13-15 Butler Street, Deniliquin	Frank & Dianne Rinaldi	Demolish existing motel	19/10/2018	Under assessment
DA 69/18 CC 39/18	Lot 2A, DP30555, 240 Henry Street, Deniliquin	Peter O'Bryan	Carport	29/10/2018	Under assessment
DA 70/18 CC 40/18	Lot 122, DP1111183, 161 Hay Road, Deniliquin	Ian Barnett	Internal alterations and change of use	30/10/2018	Awaiting advice from applicant
CC 37/18	Lot 26, DP877116, 388 Wakool Road, Deniliquin	David & Caitrin Watson	Construction rebuild of stables shed in the same location and temporary use as function centre	24/10/2018	Under assessment



DA 71/18 CC 41/18	Lot 2, DP1135369, 265-271 Barham Road, Deniliquin	Jason O'Connor	Shed	1/11/2018	Awaiting advice from applicant
DA 72/18 CC 43/18	Lot 79, DP605705, 408 Harfleur Street, Deniliquin	Mark Panton	Dwelling alterations & additions	14/11/2018	Under assessment
DA 73/18	Lot 2, DP1174509, 258 Harfleur Street, Deniliquin	HDN Building Design	Dual occupancy	21/11/2018	On exhibition
DA 74/18	Lot 560, DP1101666, Pretty Pine Road, Moulamein	John Loudon	2 lot subdivision	28/11/2018	Under assessment
DA 75/18	Lot 6, Section 22, DP758913, 364-370 Whitelock Street, Deniliquin	Felicity Michael (Deniliquin Children's Centre)	Erection of business identification sign	30/11/2018	Under assessment
DA 76/18 CC 45/18	Lot 2, DP813708, 375 Hay Road, Deniliquin	Sussan Jackson	Garage	27/11/2018	Under assessment
CC 42/18	Lot 487, DP731813, Memorial Drive, Deniliquin	Decentralised Demountables	Addition of coolroom & storeroom to existing Rovers Clubrooms	13/11/2018	Under assessment
CC 44/18	Lot 1, Section 208, DP758913, 46-58 Edwardes Street, Deniliquin	Tim Nolan	Multi Arts Centre Kitchen Extension	23/11/2018	Under assessment
Complying Development Certificates					
CDC 31/18	Lot 1232, DP1190964, 168 Henry Street, Deniliquin	Tony Campbell	Residential Shed	13/11/2018	Under assessment



CDC 32/18	Lot 101, DP756336, 264 Booabula Road, Wanganella	John Wallace	Residential alterations & additions	14/11/2018	Under assessment
S68 Applications					
-	-	-	-	-	-

Applications Determined November 2018				
Application	Property Description	Applicant	Development	Amount
DA 49/18	Lot 156, DP756325, 185-197 Henry Street, Deniliquin	Garry Coote	7 lot subdivision	0.00
DA 59/18	Lot 487, DP731813, Memorial Drive, Deniliquin	Christina Milden on behalf of the Deniliquin Netball Association	Extension to existing skillion storage shed	5,720.00
DA 57/18 CC 31/18	Lot 102, DP735598, 295 Noyes Street, Deniliquin	Jeremy Pirkebner	Residential shed	7,500.00
DA 61/18 CC 35/18	Lot 1, DP1043507, 301 Harfleur Street, Deniliquin	Lex & Annette Gardam	New single dwelling	300,000.00
DA 62/18 CC 36/18	Lot 1, DP1218103, 158 Hardinge Street, Deniliquin	Brunker Fabrications	Proposed walkway and mezzanine floor	25,000.00
DA 68/18 CC 38/18	Lot B, DP412193, 478 George Street, Deniliquin	O'Halloran Property Services	Garage	19,000.00
CDC 28/18	Lot 4, DP257592, 157 Faulkner Street, Deniliquin	Ronald Penna	Dwelling extension	22,000.00



CDC 29/18	Lot 9, DP35807, 111 Crispe Street, Deniliquin	Dale Swingler	Relocate single carport	300.00
CDC 30/18	Lot 6, DP596543, 1055 Aratula North road, Deniliquin	Angela Thomas	Swimming pool	49,678.00
CDC 33/18	Lot 1232, DP1190964, 168 Henry Street, Deniliquin	Justin Hatfield	Swimming pool	42,940.00
CDC 34/18	Lot 3, DP285128, 156 Riverview Drive	Tony Campbell	Storage shed	12,000.00
S68 17/18	Lot 210, DP756305	Owen Edwards	AWTS Installation	6,000.00

Processing Times for October 2018		
Application Type	Mean Gross Days	Mean Net Days
DA	38	38
Mod (S96) of DA & DA/CC	-	-
CDC	12	12
CC	32	32
S68 Applications	5	5



Value and Number of Applications Determined 2017 and 2018								
Month	DAs 2017	DAs 2018	CDCs 2017	CDCs 2018	S68 2017	S68 2018	Value 2017	Value 2018
January	6	3	2	0	0	0	\$953,130	\$96,900
February	4	8	1	2	9	3	\$1,121,555	\$753,100
March	7	3	3	5	3	1	\$436,881	\$1,560,188
April	5	6	2	4	3	1	\$998,414	\$522,400
May	11	6	3	2	7	2	\$1,853,315	\$119,300
June	9	8	5	3	5	1	\$717,371	\$1,062,899
July	11	6	4	3	2	3	\$2,721,000	\$624 300
August	6	6	4	3	4	1	\$1,099,213	\$872 810
September	12	5	5	4	2	4	\$1,625,621	\$709,435
October	13	5	4	1	4	1	\$3,171,654	\$1,081,700
November	9	6	5	5	1	1	\$4,456,450	\$484 138
December	3		2		1		\$2,220,230	
TOTALS	96	62	40	32	41	8	\$21,374,834.00	\$7,887,170
Note: numbers of application determined does not include construction certificates, modifications and applications determined by private certifiers. Value of application determined does not include the value of work for s68 applications.								

Section 149 Certificates/Sewerage Drainage Diagrams

Planning certificates	29
Sewerage drainage diagrams	11

Swimming Pool Inspection Program

Month	1 st Inspection	2 nd Inspection	3 rd Inspection
November 2018	6	1	



Ranger's Report – November 2018			
Companion Animals			
	Cats	Dogs	Other
Animals seized/surrendered	14	19	
Animals released to owner	2	12	
Animals euthanised	12	3	
Animals rehomed	0	3	
Dogs declared dangerous / menacing	0	0	
Animals still impounded	1	1	
Animals microchipped by Council	1	2	
Animals microchipped by Council (quarterly free chipping week)	-	-	
Animal registered	4	15	
Animal registration notices sent	1	16	
Animal fines	0	11	0 wandering stock
Clean Up Notices			
Property clean up notices	0		
Illegal dumping	0		
Parking Fines			
Parking fines	0		
Impoundment (Impounding Act 1993)			
Vehicles	0		
Livestock	0		
Euthanised Wildlife	3 kangaroos		

**Dog Attacks**

Date	Details	Victims	Outcome
12/11/2018	Dog attacked person	1 person – minor injury	Fines issued to owner
3/11/2018	Dog attacked pigs	2 pigs – minor injury	Investigation continuing
8/11/2018	Dog attacked chooks	4 chooks died	Fines issued to owner
21/11/2018	2 dogs attacked chooks	4 chooks died	Fines issued to owner

11.14 ENVIRONMENTAL SERVICES PROJECT QUARTERLY REPORT (DECEMBER 2018)

Author: Julie Rogers, Manager Environmental Services

Authoriser: ,

RECOMMENDATION

That Council note the Environmental Services Project Quarterly Report (December 2018).

BACKGROUND

This is a quarterly update on projects/activities within the Environmental Services division.

ISSUE/DISCUSSION

Town Planning

▪ **Deniliquin Masterplan**

At its meeting on 6 September 2018 Council resolved to place the masterplan on exhibition. The masterplan has been exhibited and Council will consider a report at its December meeting for adoption.

▪ **Recreation Strategy**

1. Discussion paper is being finalised for review by Council and to send to groups who are participating in this project.

2.

▪ **Memorial Park Masterplan**

A draft of the Memorial Park Masterplan has been submitted for consideration. Initial comments have been provided to the consultant and the document is in initial draft form. Once further developed this will be discussed with Councillors and the Memorial Park groups.

▪ **Planning Proposal 9 – Flood Planning Controls/Draft Deniliquin DCP 2016**

At its meeting on 15 March 2018 Council resolved to prepare a planning proposal to amend the Deniliquin Local Environmental Plan 2013 and Deniliquin Local Environmental Plan 1997 to insert flood planning controls. The Department of Planning and Environment (Department) was notified of Council's decision on 22 March 2018.

3. A gateway determination was received on 26 April 2018 and one of the conditions of the gateway determination required Council to amend the planning proposal to include a revised flood planning map that clearly identified the flood planning area which was to be endorsed by the Department prior to consultation being undertaken.

4.

5. A map was prepared and provided to the Department on 24 May 2018 and Council received endorsement of the map on 1 June 2018.

6.

7. The planning proposal and amendments to the Deniliquin DCP 2016 was exhibited from 25 June to 23 July 2018 and no submissions were received. Council was also required to consult with the Office of Environment and Heritage (OEH) and the State Emergency Service (SES). Council received a response from OEH on 7 August 2018 following a phone conference with OEH. Council currently reviewing the response with a view to providing a written response to OEH.

8.

▪ **Rural Residential Strategy**

9. Council is awaiting finalisation of the draft document. This will be brought to the February Workshop for discussion with Councillors.

10.

▪ **Planning Proposal 10 – Augustus Street**

11. Council resolved at its November 2018 meeting to finalise this amendment to the Deniliquin Local Environmental Plan 2013. A request to make the amendment was sent to the Department on 15 November 2018.

12.

▪ **Bushfire Mapping Certification**

The Bush Fire Prone Land Map was certified by the Commissioner on 18 September 2018.

▪ **Local Environmental Plan Administrative Review**

13. A draft planning proposal has been prepared and is currently being reviewed.

Building

▪ **Local Approvals Policy**

14. A draft policy has been prepared and reviewed by Council staff.

Compliance

▪ **Draft Management of Feral and/or Infant Companion Animals Policy**

15. The policy was adopted by Council at its meeting on 20 September 2018.

16.

▪ **Alcohol Free Zone**

17. Council adopted the alcohol free zone on 18 October 2018 and it commenced on 1 November 2018 for a period of 4 years.

18.

▪ **Registration of Companion Animals**

19. Council has identified approximately 400 companion animals that were microchipped in 2017 but were not registered. Council has been contacting owners of these companion animals requesting that they register their animals under the Companion Animals Act. The following information is provided about the registration of companion animals compared to the same period in 2017.

20.

21. Month	22. 2017	23. 2018
24. January	25. 9	26. 9
27. February	28. 3	29. 13
30. March	31. 13	32. 51
33. April	34. 8	35. 32
36. May	37. 22	38. 21
39. June	40. 6	41. 16
42. July	43. 4	44. 30
45. August	46. 9	47. 14
48. September	49. 3	50. 18
51. October	52. 5	53. 30
54. November	55. 10	56. 19
57. TOTAL	58. 92	59. 253

60.

61.

62.

63.

▪ **2018 Dog Attacks**

64. Month	65. No. of Dog Attacks	66. No. of Attacking Dogs	67. No. of Victims of Dog Attacks	68. Where Attack Occurred
-----------	------------------------	---------------------------	-----------------------------------	---------------------------

69. January	70. 2	71. 4	72. 3	73. 1 private land 74. 1 public land
75. February	76. 1	77. 1	78. 1	79. Public land
80. March	81. -	82. -	83. -	84. -
85. April	86. 2	87. 2	88. 2	89. Public land
90. May	91. 2	92. 2	93. 2	94. Public land
95. June	96. 5	97. 8	98. 16	99. 4 private land 100. 1 public land
101. July	102. 4	103. 6	104. 7	105. 2 private land 106. 2 public land
107. August	108. 1	109. 1	110. 1	111. Private land
112. September	113. 1	114. 2	115. 1	116. Private land
117. October	118. 4	119. 7	120. 4	121. 2 private land 122. 2 public land
123. November	124. 4	125. 6	126. 11	127. 3 private land 128. 1 public land
129. TOTAL	130. 26	131. 39	132. 48	133. 14 private land 134. 12 public land

135.

▪ **Free Microchipping Week**

136. During the week commencing 16 July 2018 Council provided free microchipping for companion animals. A total of 31 companion animals were microchipped. The owners of these animals were reminded of the requirement to register the animal under the Companion Animals Act. The next microchipping week will be held from 3 December to 7 December 2018.

137.

▪ **Subsidised Desexing Program**

138. The subsidised desexing program was launched on 30 July 2018 as part of Local Government Week. Council allocated \$5000 to the program in this financial year. The program was aimed at desexing unregistered companion animals owned by residents who have a pensioner concession card. A maximum of two animals per owner/address were eligible to participate in the program. Participants were required to pay a small fee to participate in the program and had to register their animal once it was desexed.

139.

140. Offers were made to 17 residents and the following companion animals participated.

141.

142. Animals	143. Male	144. Female	145. TOTAL
146. Cats	147. 4	148. 7	149. 11
150. Dog	151. 6	152. 4	153. 10

154.

155. This program has now closed for 2018/19.

STRATEGIC IMPLICATIONS

Nil.

COMMUNITY STRATEGIC PLAN

Nil.

FINANCIAL IMPLICATIONS

Nil.

LEGISLATIVE IMPLICATIONS

Nil.

ATTACHMENTS

Nil

11.15 ROADSIDE GRAZING**Author:** Julie Rogers, Manager Environmental Services**Authoriser:** Adam McSwain, General Manager**RECOMMENDATION**

That Council:

1. Note the report on roadside grazing; and
2. Consider granting concurrence in accordance with section 78 of the Local Land Services Act for the issuing of roadside grazing permits until 21 February 2019.

BACKGROUND

At its meeting on 15 November 2018 Council resolved 'to note the report on roadside grazing and grant concurrence in accordance with section 78 of the Local Land Services Act for an additional four week period.

This report provides an update on the four week period on the making of applications for roadside grazing.

ISSUE/DISCUSSION

At the time of writing of this report no applications for roadside grazing have been submitted.

STRATEGIC IMPLICATIONS

Council has a policy framework for making decisions about roadside grazing.

COMMUNITY STRATEGIC PLAN

The policy meets target 1 'a great place to live' and target 3 'a valued and enhanced natural environment' of the Community Strategic Plan.

FINANCIAL IMPLICATIONS

Nil.

LEGISLATIVE IMPLICATIONS

Roadside grazing permits are issued under the Local Land Services Act 2013 with the concurrence of the road authority.

ATTACHMENTS

Nil

11.16 DRAFT DENILIKUIN MASTERPLAN**Author:** Julie Rogers, Manager Environmental Services**Authoriser:** Adam McSwain, General Manager**RECOMMENDATION**

That Council:

1. Receive and note the draft Deniliquin Masterplan Public Exhibition Feedback Summary, contained at Attachment 1.
2. Adopt the Deniliquin Masterplan, contained at Attachment 2.

BACKGROUND

At its meeting on 6 September 2018, Council resolved to place the draft Deniliquin Masterplan on exhibition for a minimum period of 28 days and to receive a report on the outcome of the exhibition.

Exhibition of the draft Deniliquin Masterplan has now been completed and this report recommends that it be adopted.

ISSUE/DISCUSSION

The draft Deniliquin Masterplan was exhibited from 11 September 2018 to 9 October 2018. Elements of the public exhibition included:

- Public notices in the Deniliquin Pastoral Times;
- Press releases;
- Display of the document in Project HQ, on Council's website, Council's Customer Service Centre and the Central Murray Regional Library;
- Facebook posts;
- Copies of the Masterplan with a covering letter given to each business within the CBD;
- Letters to the owners of buildings within the CBD notifying them of exhibition;
- Copies of the Masterplan with a covering letter sent to interest groups including the Deniliquin Business Chamber, Yarkuwa Indigenous Knowledge Centre, Deni Ute Muster, South West Music, South West Arts, Outback Theatre, NSW Police, Long Paddock, Intereach, Edward River Arts Society, Deniliquin Local Aboriginal Lands Council, Deniliquin Lagoons Group and CWA Boobook Deniliquin.
- Function at the Peppin Heritage Centre for business owners with approximately 20 attendees; and
- Three community walks with the consultants GroupGSA around the CBD to highlight the main elements of the draft Deniliquin Masterplan with approximately 25 participants.

Attachment 1 is a summary of the feedback received. The Roads and Maritime Service have also provided feedback which has not been summarised in Attachment 1. They have provided specific comments that in the majority relate to the detailed design stage. They have made a general comment that there is very little emphasis on streetscape lighting and night time activity. However, they have indicated that the project is realistic in scope and will provide great outcomes for Deniliquin.

Street Trees

There has been significant discussion with Council staff, working group and consultants around street trees. This has included a visit to an established tree nursery and transplanters in Echuca

with the consultants, working group members and Council staff to take advice on trees that will grow in our climate and picking the appropriate tree for different functions and spaces.

Whilst a selection of street trees has been included in the draft Masterplan, a notation has been included in this chapter that *'the selection explores potential streetscape character whilst providing a selection of tree species which are an ongoing conversation, and further considerations will be required at detailed design'*. This gives Council the option to make further decisions around trees at the detailed design stage particularly in the CBD and the entry into the CBD from Napier Street off Charlotte Street.

STRATEGIC IMPLICATIONS

This work delivers on the Deniliquin Public Space Strategy outcomes focussing on the four key areas identified being the CBD, riverfront, lagoons and town entrances.

COMMUNITY STRATEGIC PLAN

The preparation of the masterplan links primarily with 'Outcome 2 – A prosperous and vibrant economy' and will make progress towards the target of 'our economy is strong and diverse'. The Community Strategic Plan particularly identifies Council's role as 'develop public spaces, inclusive of wayfinding signage, that are inviting and encourage locals and tourists to stop and enjoy our community'.

FINANCIAL IMPLICATIONS

This project is funded through the Stronger Communities Fund allocations for the Riverfront and CBD.

LEGISLATIVE IMPLICATIONS

Nil.

ATTACHMENTS

1. Deniliquin Masterplan Public Exhibition Feedback Summary
2. Draft Deniliquin Masterplan (December 2018)

MASTERPLAN FEEDBACK

Issue	Source	Response
Provide a path of the street side of Waring Gardens to create a loop of paths around the park.	Project HQ	This can be considered as part of the detailed design.
Screening of the untidy businesses in Hardinge Street.	Project HQ	Beautification is proposed for Hardinge Street. Would suggest that a general tidy up of Hardinge Street needs to be separate project.
Support for allowing dogs on leads through Island Sanctuary.	Project HQ	This has been identified in the Masterplan.
Path from Navorina Nursing Home (Macauley Street) to the Riverwalk.	Project HQ	To be considered as part of Council's capital works program.
Artworks/sculptures in Waring Gardens where peacocks used to be.	Project HQ	This area is going to be opened up and will provide a new open space area within the garden on the edge of the lagoon. Opportunities for new outdoor furniture and planting of shade trees.
Clean up Cobb Highway from the Echuca end.	Project HQ	The Masterplan does propose some beautification works at the Echuca end of the Cobb Highway.
Beach volleyball at McLeans Beach.	Project HQ	Can be considered as part of any design for improvements at McLeans Beach
More street lighting across the town.	Project HQ	Any improvements in lighting in relation to the Masterplan will be focussed around the four key areas – Welcome to Deni, Living Lagoons, Riverfront and CBD.
Town gateway signs – concern that the themes identified in the Masterplan for each of the signs (eg rice, wheat, ute, water activities, wool and people) do not accurately reflect the town and have been 'assumed' (particularly given that they were not defined in the Deniliquin Public Space Strategy (DPSS)). The DPSS state that the community should share an identity that 'acknowledged the past and looks forward to the future' and considers the importance of resilience. The identified themes are superficial and cannot see how they are indicative of a strong and positive sense of local identity. The submission identifies positive things for Deniliquin which could be a basis for themes. The submission suggests that it would be better to	Email	<p>The working group has given consideration to the issue of the themes and the signs. Whilst the Masterplan still references the themes the designs for the signs have been simplified. The Masterplan does suggest as an alternative a more detailed design.</p> <p>Comments about the themes have been noted and should Council resolve to go with the themed signs it should give consideration how ideas are formed for these signs.</p>

have no themes listed in the Masterplan and to undertake some community thinking around identity.		
Using local businesses for the upcoming works.	Email	Council has recently co-hosted a forum on tendering for works to assist local contractors to tender for these types of works.
A boat ramp is required in North Deniliquin which is in town. The only boat ramp on the north side of town is at Twin Rivers.	Edward River Users Group	This idea is supported and should be incorporated into the Masterplan.
Support for a series of moorings at Edward River Oval which have already been identified in the Masterplan. Possibility of terracing down to the river bank to enable access to the moorings and a future boat ramp.	Edward River Users Group	Identified in the Masterplan.
Investigate moving the McLeans Beach swimming area upstream.	Edward River Users Group	Identified in the Masterplan.
Retention of bus parking in George Street near the Peppin Heritage Centre.	Edward River Users Group	Identified in the Masterplan as RV parking. No proposal to change parking arrangements in this particular spot.
Access for users to and from the river for boats/kayaks. There are good kayak launching facilities at Mathoura.	Edward River Users Group	To be considered as part of the Masterplan.
Shaping and use of the amphitheatre in George Street adjoining the Peppin Heritage Centre.	Edward River Users Group	The Masterplan identifies the need to reinforce this space for public gatherings.
Existing willows along the riverfront edge adjoining the Peppin Heritage Centre be retained.	Community walk	It is proposed that the willows be removed.
Removal of the flood levee would allow easier access for visitors (particularly elderly and access impaired) to access the river front walk.	Community walk	Comment noted. Flood levee forms a particular function but access could be further considered with any riverfront works.
Construction of toilet facilities adjoining the 'Ute on a Pole' car parking area along with a 'dump' facility for RV vehicles.	Community walk	Can be considered with the design for the riverfront.
The owner of 36 Napier Street does not give permissible for any type of art/decorative feature, shade structure etc to be attached to their building.	Email	Noted.
Adequate lighting is provided throughout the proposed areas of development.	NSW Police	Noted.
Ensure that all public furniture/fixtures are vandal proof.	NSW Police	Noted.

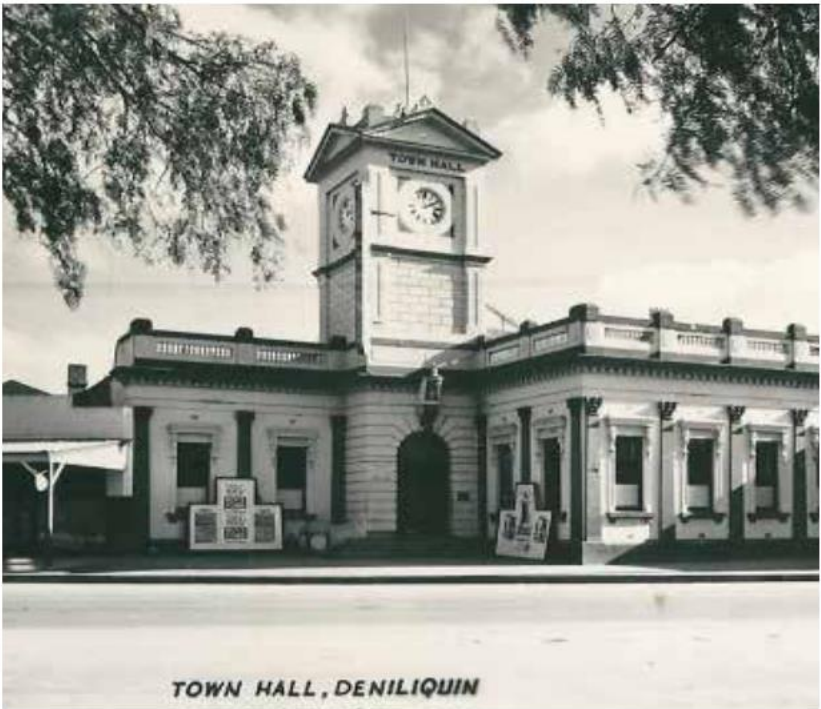


Architecture
Interior Design
Landscape Architecture
Urban Design
Graphic Design

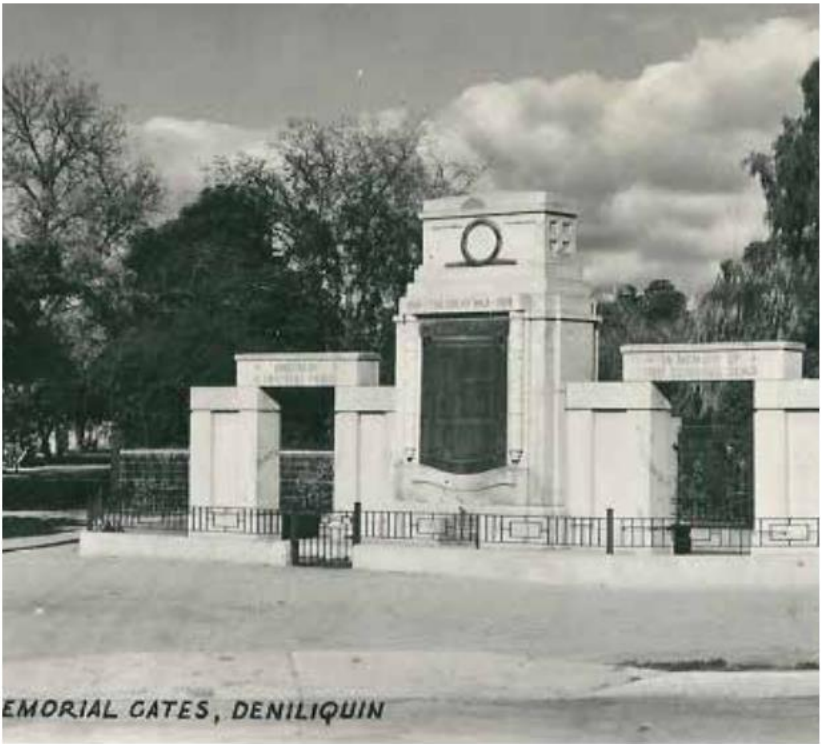
DENILIQUIN MASTERPLAN

For: Edward River Council
Date: September 2018
REV 4

Deniliquin Masterplan (Draft)



Rev	Title	Date	Prepared	Checked
1	Draft Masterplan	26.08.2018	DD/JH	JH/FR
2	Second Draft	09.08.2018	DD/JH	JH/FR
3	Updated Draft	21.08.2018	JH	DD
4	Updated Draft	31.08.2018	ZC/IC	DD
5				
6				
7				



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1.0 INTRODUCTION

1.1 EXECUTIVE SUMMARY

GroupGSA have been engaged by Edward River Council to prepare a masterplan for Deniliquin which builds upon the recently completed Deniliquin Public Space Strategy prepared by LMLA. Edward River Council have identified a need to develop a masterplan which focuses on key areas to improve the overall liveability and competitive position of Deniliquin and the shire itself.

These include:

- | | |
|-----------------|------------------|
| - Town gateways | - Waring Gardens |
| - Town centre | - Lagoons |
| - Riverfront | |

This discussion report supplements the master plan, teasing out details and explaining the rationale behind design principles and design drivers culminating in a series of targeted recommendations for Deniliquin. The report reiterates items brought forward in the Public Space Strategy, summarising analysis, consultation as well as issues and opportunities for the CBD.

The masterplan for Deniliquin will be a critical vehicle for the efficient realisation of a successful and coherent public domain that is commensurate with the aspirations of the local community.

1.2 REGIONAL CONTEXT

Deniliquin is located on the Edward River, an anabranch of the Murray River within the Riverina region. It is an important regional service town which sits within the heart of a substantial irrigation district. While situated in NSW, Deniliquin is close to the Victorian border, less than an hour to Echuca (on the Murray River) and 290 Km's north of Melbourne.

As you would expect, the agricultural sector dominates the economic base with Deniliquin known for its rice production along with wool, beef and other grains and cereals. The town centre comprises the main retail area and access to a number of other service providers.

Located on the river, Deniliquin is known for its water based recreational pursuits, with two attractive river beaches within easy access of the town centre.

Deniliquin is the administrative centre of the Local Government Area of Edward River Council.

1.3 MASTERPLAN OBJECTIVES

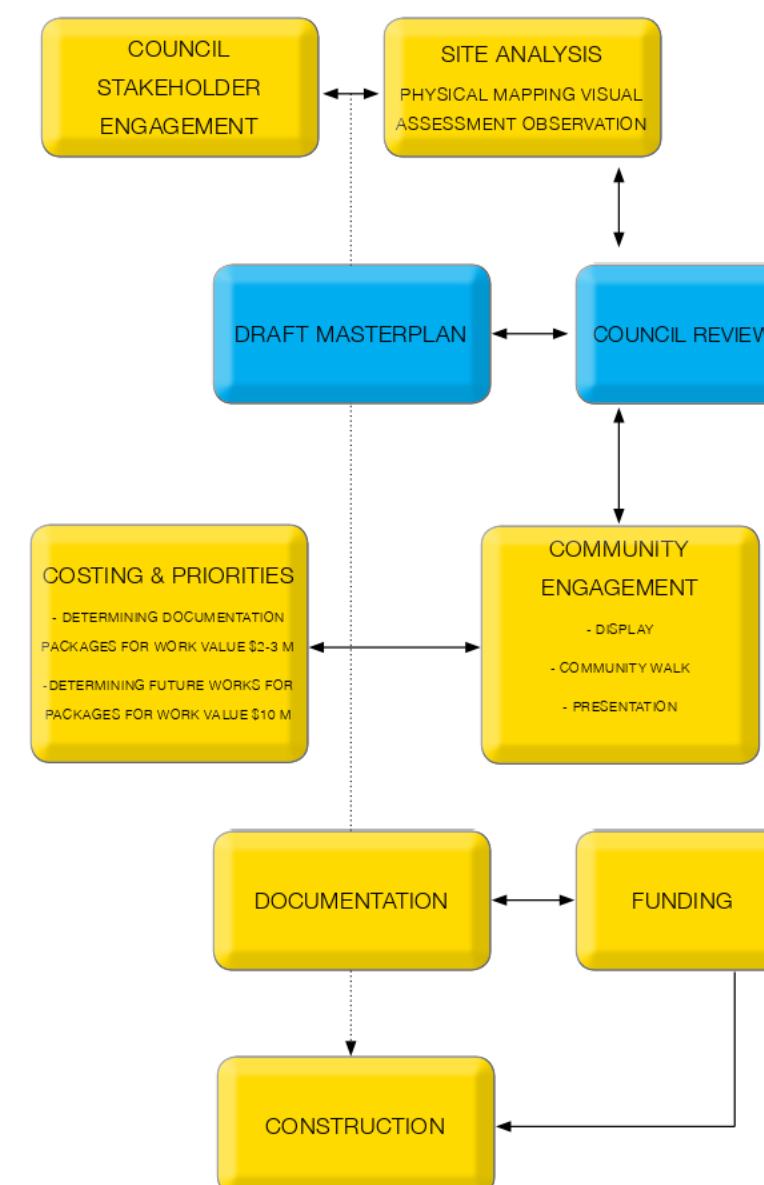
A number of objectives which were highlighted in the brief have been identified for the project including:

- Provide a structural change to the physical appearance of Deniliquin with a focus on the CBD, Riverfront, Lagoon networks and town entrances
- Improve the liveability, functionality and access to the CBD, Riverfront and Lagoon networks
- Consider both short term and long-term actions, along with ongoing Council asset management and servicing requirements
- Consider ongoing ability to fund and implement works
- Consider the impacts of planning issues
- Maximise the Riverfront and its proximity, accessibility and links with the CBD
- Consider the needs of all stakeholders with focus on creating new private sector development opportunities where appropriate and supporting existing business

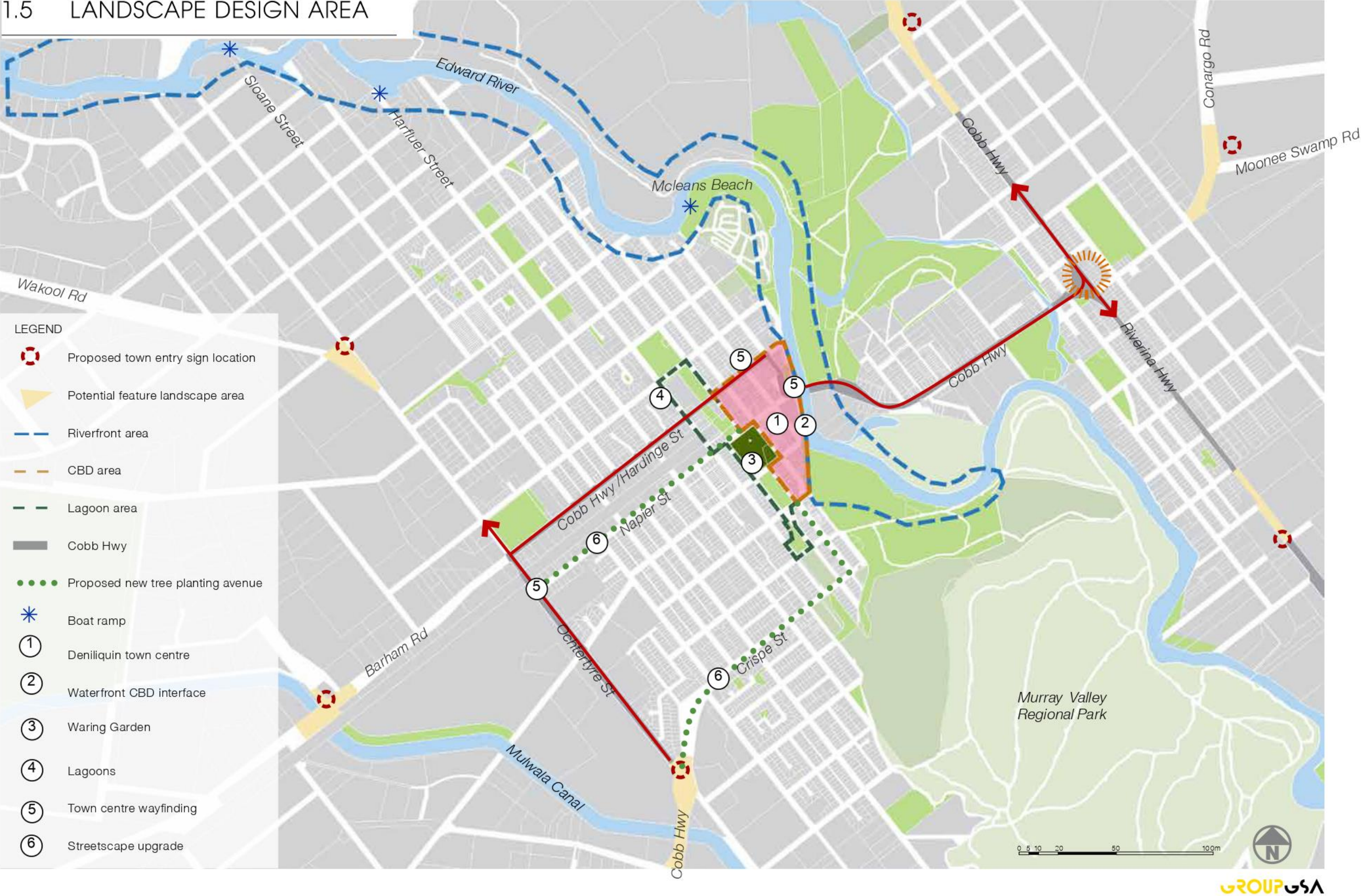
The overarching focus of this project is to build on the recently completed Deniliquin Public Space Strategy and provide an integrated masterplan, series of detailed landscape plans to allow project implementation and construction ready documentation for high priority elements.

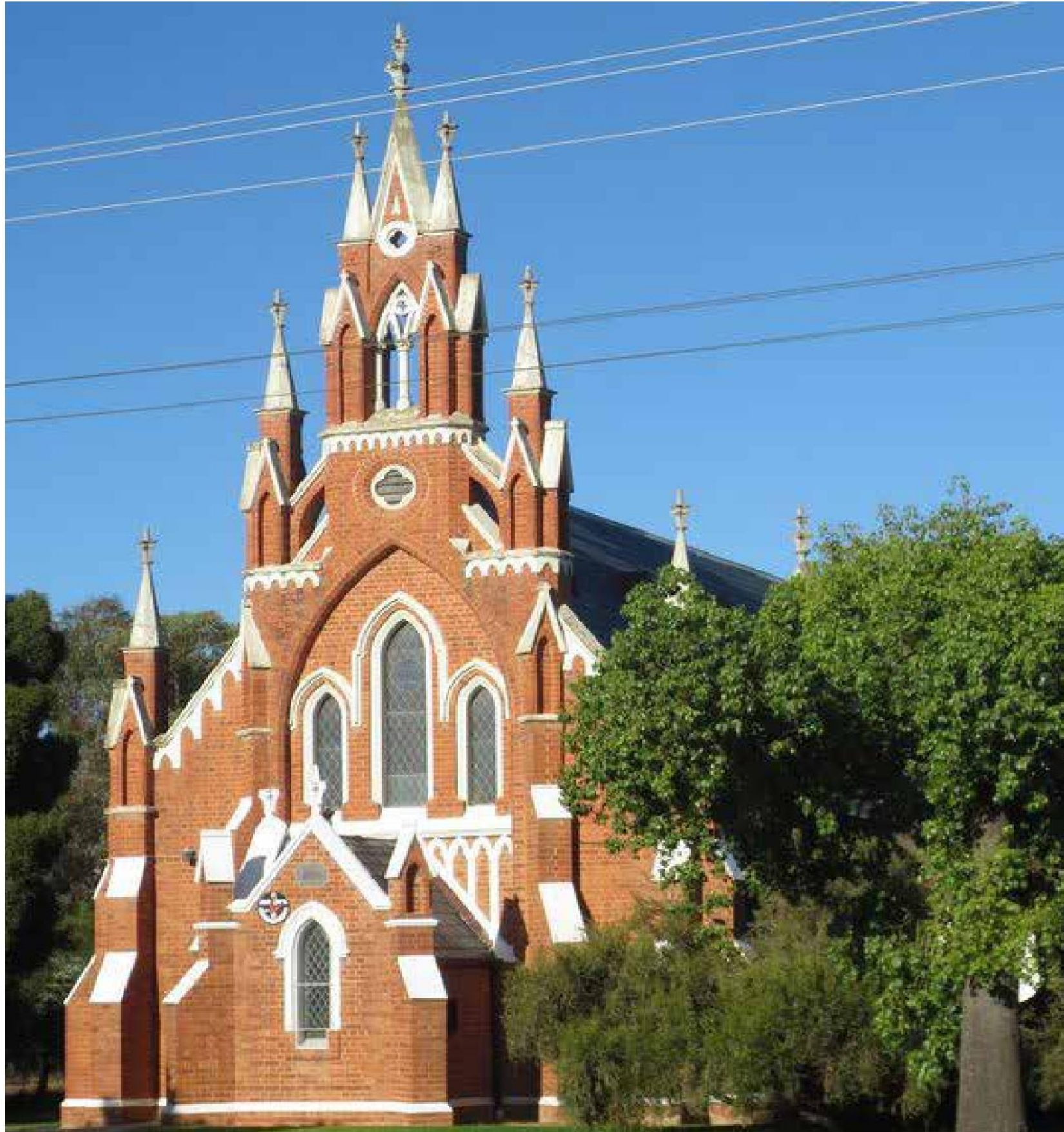
- A series of 'shovel ready projects' that can be implemented immediately (expected value of works to be implemented is in the \$2m-\$3m range)
- A series of longer term detailed landscape plans, to enable implementation of the projects over a number of years (expected value of works to be implemented is approx. \$10m)
- Proposals for attracting private sector investment and supporting existing business through a combination of urban design and economic development initiatives
- A review, recommendations and where required concept designs for street furniture, wayfinding and entrance signage and public toilets
- A Deniliquin township street tree masterplan that builds on the 'green oasis' theme developed through the Public Space Strategy.
- Identify opportunities where Council and private sector partnerships can occur to meet the primary objective.

1.4 DESIGN PROCESS



1.5 LANDSCAPE DESIGN AREA





2.0 TOWN GATEWAYS

2.1 TOWN GATEWAYS SUMMARY

Gateways can play a key role in the visitor experience of a place, providing a sense of arrival. Six primary gateways have been identified for Deniliquin, with the opportunity to relocate each of the existing town entrance signage to new locations closer to the town. The gateways are:

- Three gateways to the west of Deniliquin from Wakool, Barham and Moama
- Three gateways to the east of Deniliquin from Hay, Jerilderie and Albury, which converge at the Riverina Hwy and Cobb Hwy Roundabout as an additional gateway.
- Each gateway provides an opportunity to introduce the theme of Deniliquin with the existing entrance signage structure (Rice, wheat, ute, merino wool, people and feature water environment / tourism). The type of gateway, theme and location will be further developed in detailed design with consideration and input from the Deniliquin Working Group.
- The redesigned gateways provide an opportunity to improve the traffic conflict by developing clear wayfinding to direct heavy truck and tourist/ local traffic separately.
- Along the roads leading from the gateway to the CBD there is opportunity for significant tree planting within the road corridor

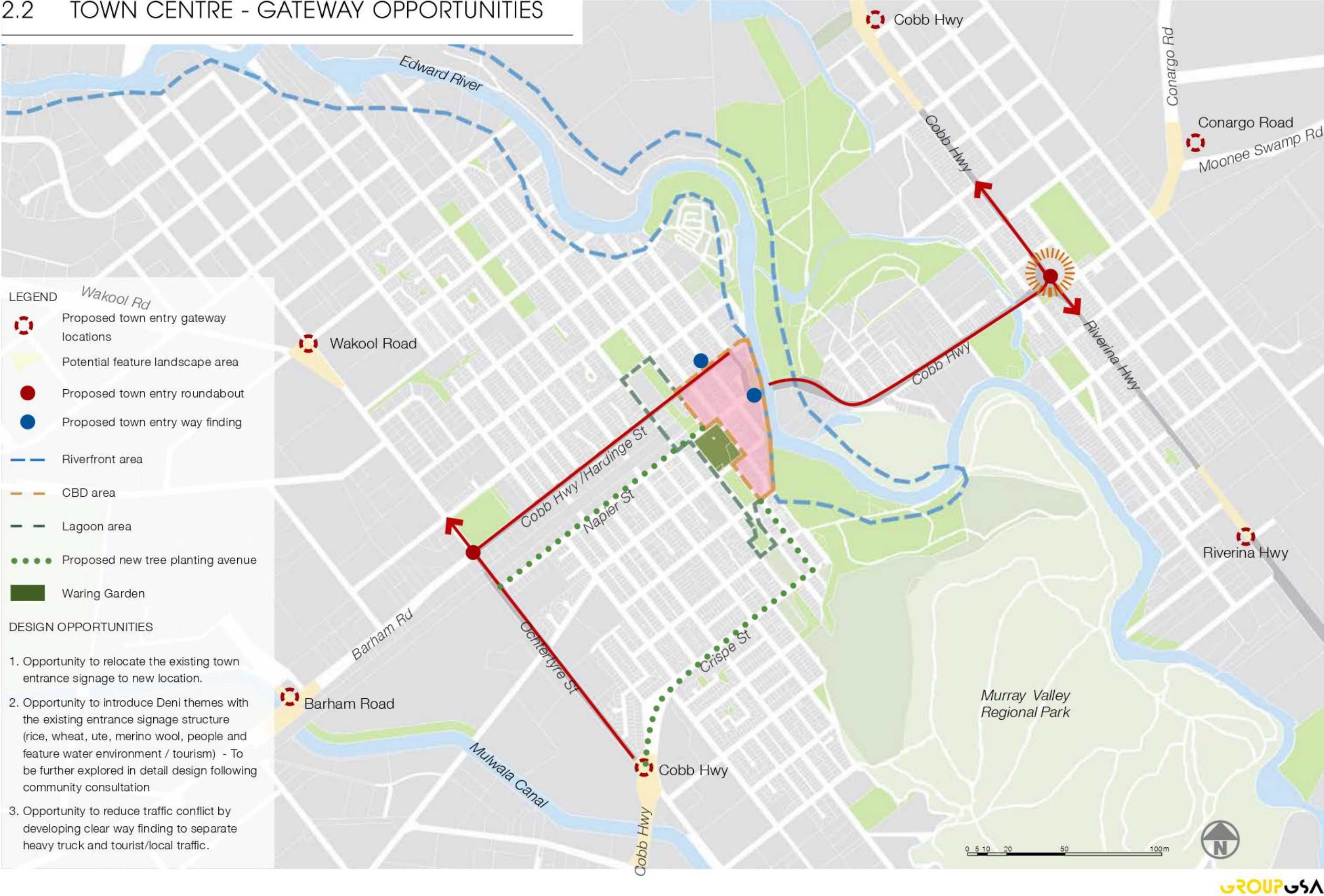
Each individual gateway requires an assessment of existing signage and site context to gain an understanding of sight lines, information and how specific objectives can be met. For example, the southern Cobb Highway entrance from Echuca / Moama provides opportunities to:

- Create a significant and interesting landscaped gateway feature on the side of the road that is clearly visible and will encourage visitors to stop and explore the town's attractions.
- Review the directional information signs to encourage tourist traffic to access the Deniliquin town centre via Crispe Street and to direct large truck traffic to the town bypass along Hardinge Street.

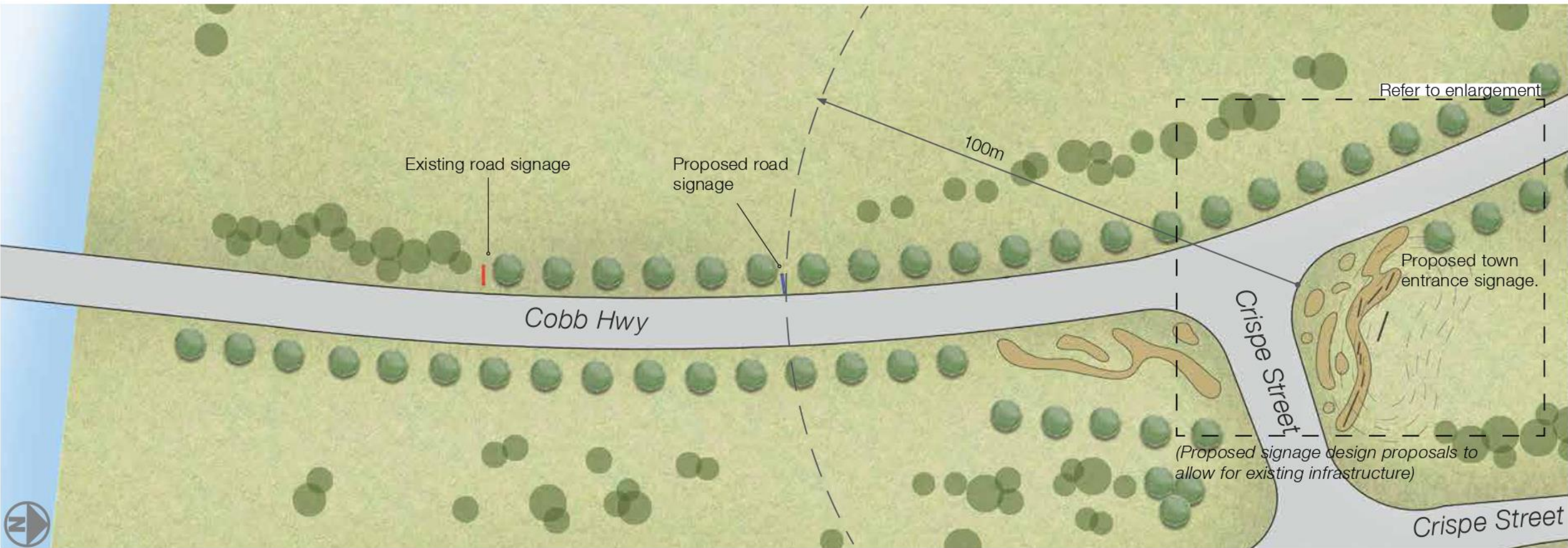
In addition to the gateway signage, it is proposed to implement a street tree planting program that will enhance the character and visual aesthetic of the access streets, as well as reducing the visual scale of the large wide streets.



2.2 TOWN CENTRE - GATEWAY OPPORTUNITIES



2.3 TYPICAL ROAD SIGNAGE (CRISPE STREET / COBB HIGHWAY)



The Crispe Street / Cobb Highway intersection is an example of improving the gateway into Deniliquin for traveller from the south from Moama, Echuca and further afield Melbourne.

The proposed gateway will serve to entice visitors to travel through Deniliquin and possibly stop as well as welcome home residents.

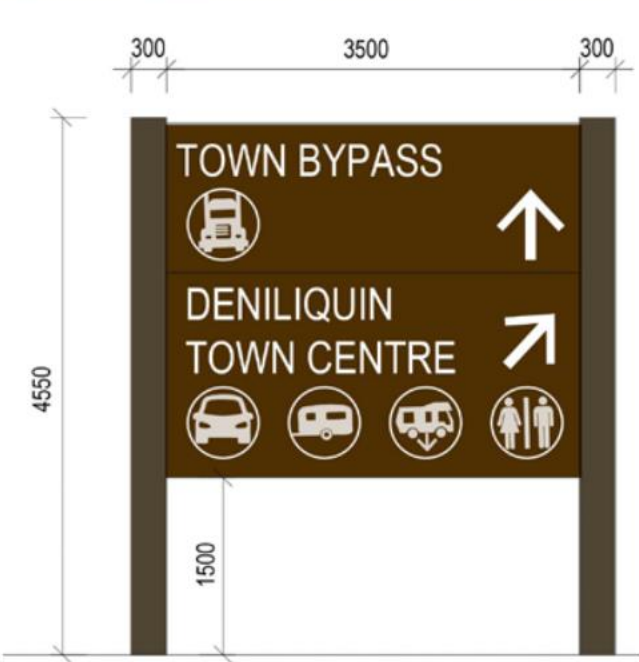
Signage will serve to direct local and tourist traffic via Deniliquin whilst informing heavy vehicles to utilise the Cobb Highway bypass.

Key design elements include:

- The redesigned gateways provide an opportunity to improve the traffic conflict by develop clear way finding to direct heavy truck and tourist/local traffic separately.
- Along the roads leading from the gateway to the CBD there is opportunity for significant tree planting within the road corridor
- Note: (Subject to RMS requirements)



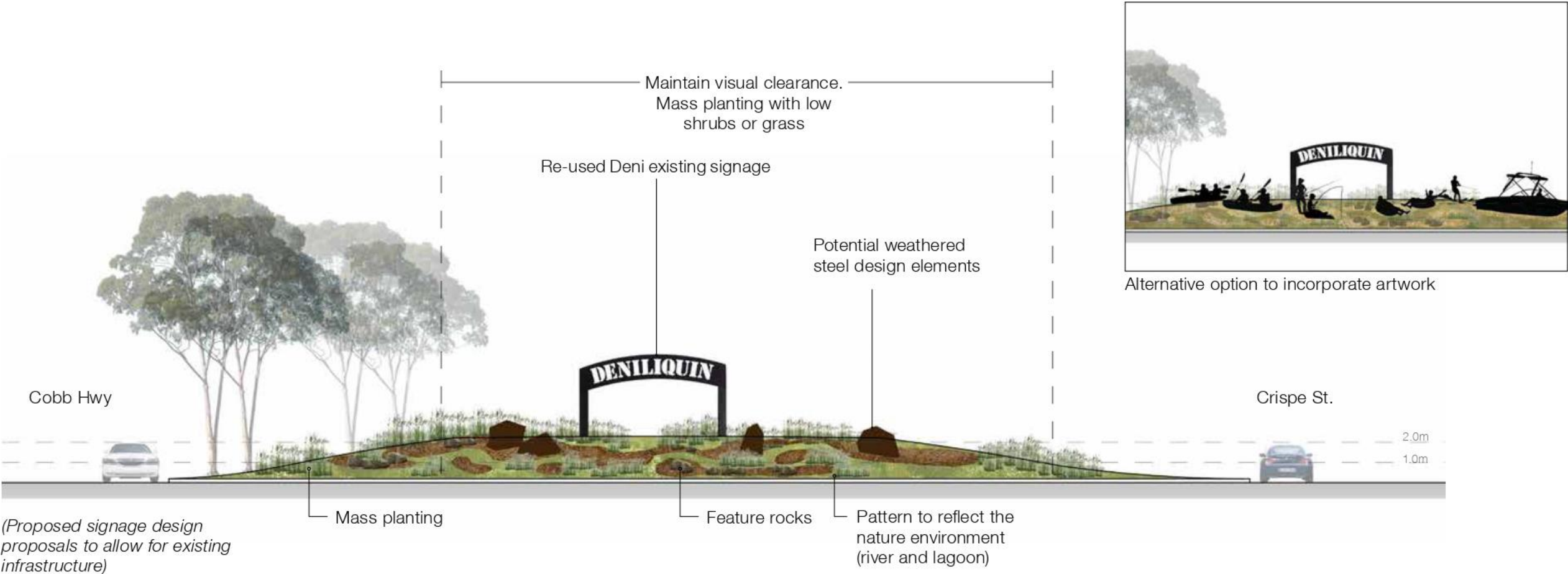
Existing road signage



Proposed road signage to direct heavy truck and tourist/local traffic separately

(Subject to RMS requirements)

2.4 TOWN GATEWAY (CRISPE STREET - SOUTH ENTRANCE)



People



Existing town entrance signage



Deni themes (Rice, Wheat, Ute, Water activities, Merino wool and people) to be determined at detailed design.

2.5 CRISPE STREET UPGRADE

Gateways can play a key role in the visitor experience of a place, providing a sense of arrival.

Crispe Street which is the access to Deniliquin, travelling from Moama, was historically the Cobb Highway and remains a wide road corridor with an expanse of bitumen with poor visual amenity for visitors and residents.

The wide road carriageway and road reserve provides an opportunity for extensive street tree planting without compromising traffic movements, access to properties and infrastructure.

As indicated in the images and sections, tree planting within the road corridor and verge will dramatically improve the visual amenity and experience for travellers, residents, cyclists and pedestrians.



The streetscape proposal includes:

- Large canopy trees are to be planted within the parking lane at intervals along the street to reduce the apparent width of the carriageway and reduce traffic speed.
- The existing smaller street trees in the nature strip will be added to in order to enhance the landscape character of the adjoining residential interface.

The road is also Council road with the benefit of not requiring RMS approval.

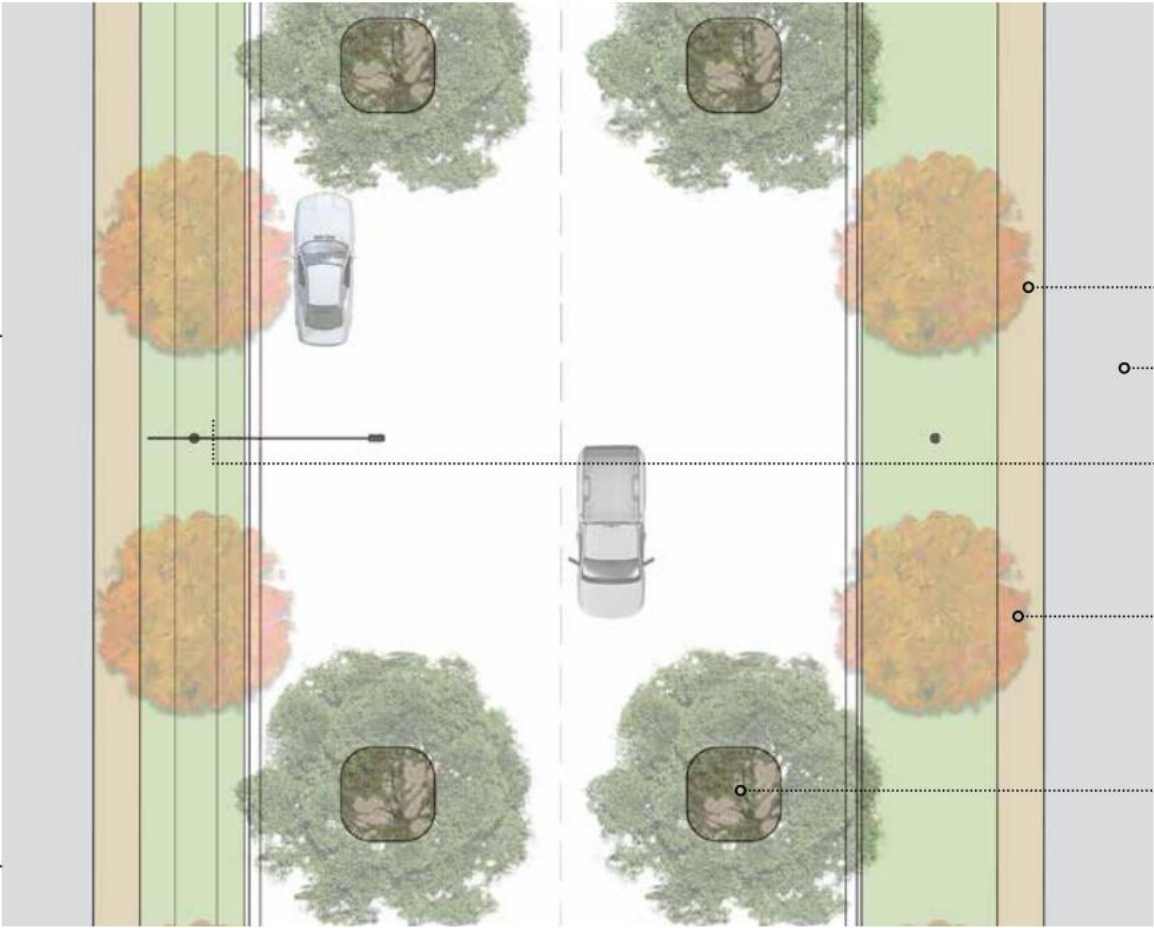


Existing Road Reserve (Google Street View)



Proposed Road Reserve (Artist's Impression)

Proposed typical street section



Proposed typical street layout plan

2.6 HARDINGE STREET FROM COBB HIGHWAY TO CBD

Hardinge Street (Cobb Highway) is the town bypass and carries large vehicles and serves as an important gateway and access road to and from Deniliquin to the west, north and south.

Opportunity to incorporate tree planting Hardinge Street to the verge areas which are largely void of tree planting to improve the visual for both visitors and residents.

The tree planting will serve to improve the appearance and sense of arrival to this important road. Hardinge Road which is part of the Cobb Highway is managed by RMS, with any tree planting requiring RMS approval.

Medium sized trees that fit under the overhead power lines are proposed to be planted in the nature strips to assist with the screening of adjoining industrial activities.

With planting proposed to the verge areas will simplify the approval process.

Tree planting locations would need to take into account location of service, overhead wires, property access and sightlines. Attention must be paid to ensure any street tree planting does not overhang the main carriageways and interfere with passing trucks, as well as visibility for businesses.



2.7 NAPIER STREET FROM COBB HIGHWAY TO CBD

Napier Street running parallel to Cobb Highway provides a further access road between the Cobb Highway and Deniliquin, with direct access to the CBD, arriving at Waring Gardens.

This access street to the Deniliquin town centre is envisaged as an alternative route for tourists.

The wide road carriageway and road reserve provides an opportunity for extensive street tree planting without compromising traffic movements, access to properties and infrastructure.

The tree planting will serve to improve the appearance and sense of arrival between the Cobb Highway and the CBD.

Tree planting is proposed to both the centre of the road in planting islands and to verge areas, taking into account location of service, overhead wires, property access, parking and sightlines.

The road is also a Council road with the benefit of not requiring RMS approval.

Signage is to be provided at the intersection of Ochtertyre Street (Cobb Hwy) and Napier Street to direct light vehicular traffic to the CBD.



Pg 14 Deniliquin Draft Masterplan | For: Edward River Council

3.0 TOWN CENTRE

3.1 CBD PRECINCT

The upgrade of the Deniliquin Town Centre focuses on Cressy Street and on Napier Street. It is considered these two streets form the heart of Deniliquin and the objective of creating a vibrant and active town centre that has strong links to the adjoining Waring Gardens has been concentrated on these two areas – rather than dispersing and diluting activities over a wider distance.

A principle aim is to ensure locals and visitors can easily find their way to and around the town centre, find parking, enjoy the pedestrian environment and want to stay in Deniliquin for a longer time. To achieve these aims, upgrades are proposed to embrace:

- The town gateways
- The main access streets from the Cobb Highway
- Wayfinding signage elements and entries around the CBD area
- Pedestrian pavement renewal in Cressy Street and Napier Street
- Increased tree planting to provide a leafy and shady environment for pedestrians
- Increased low level planting at street intersections to create an attractive landscape character
- Street furniture, including interpretive information about the town's history

Other activities that would add to the improvement of the overall appearance and character of Deniliquin include initiating a building improvement program to bring out the best of the town's heritage buildings. This would involve Council and owners working with specialist consultants to develop architectural and colour guidelines that would enhance the building facades and verandas.

This type of program has been successfully implemented elsewhere with positive economic and visitation uplifts (eg. Central Tilba (NSW), Maldon (Vic), Ballarat (Vic), Napier (NZ).

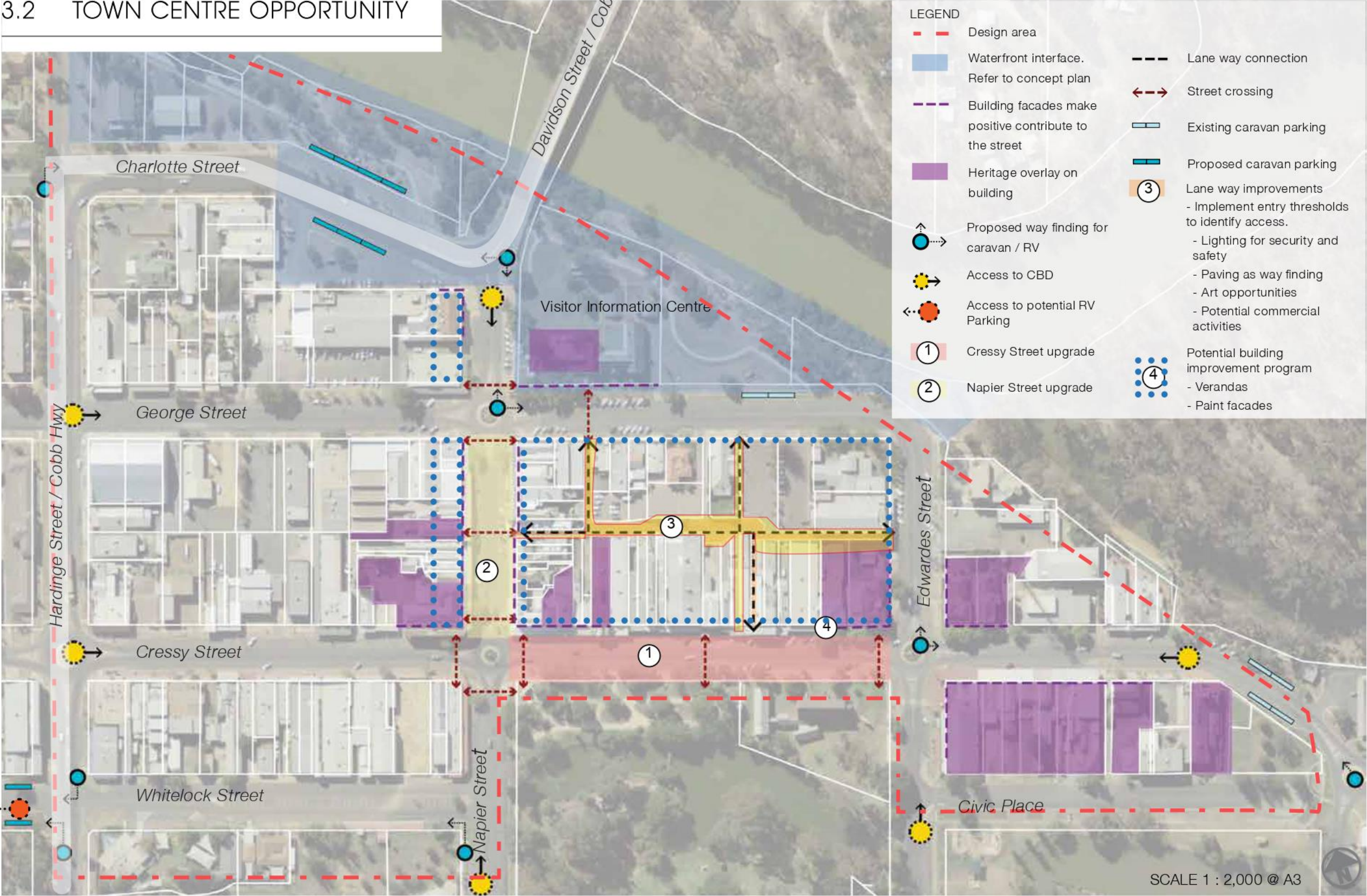
Within the central town centre block, there are a number of laneways that provide key links between the CBD, the Edwards River and Waring Gardens (and the Living Lagoons). Improvements to these laneways is aimed at increasing commercial activity, pedestrian safety and visitor interest. Improvements will consist of:

- Upgraded thresholds and pavements as wayfinding
- Improved lighting
- Murals and other potential art (eg, light fittings, shop signs)
- Exploring opportunities for commercial activities to spill out into the laneway spaces. Note: there are already a couple of examples of this (Brontes Café and Café 285). A great example of laneway activation has occurred in Melbourne with all sorts of laneways now finding new life and vibrancy as attractive places and spaces.

Attention has been given to the provision of RV / Caravan parking around the town centre to ensure these travellers can easily find a place to stop and access the town's facilities, as well as enjoy the riverfront and lagoons environments. Consideration of access into the town centre and other town attractions for these travellers via Crispe Street, Napier Street and the Cobb Highway has guided the location of RV / caravan parking.



3.2 TOWN CENTRE OPPORTUNITY



GROUP USA

3.3 TOWN CENTRE MASTERPLAN



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3.4 STREETScape UPGRADE - CRESSY STREET BETWEEN NAPIER STREET AND EDWARDES STREET
(OPPOSITE WARING GARDENS)



Cressy Street opposite Waring Gardens, along with Napier Street forms the heart of the Deniliquin CBD and is the key destination point for the local community and visitors

Design proposals include:

- Additional tree planting to with regular spacing trees within the parking bays
- Central median planting of canopy trees
- Upgrade and exist central crossing
- Upgrade of footpath paving
- Thresholds at the intersections with Napier Street and Edwardes street

The intent create a “green oasis” for the CBD with improved visual and physical connections to Waring Gardens.

A review of the car parking in Cressy Street between Napier Street and Edwardes Street indicates the following:

- Current car parks: 80
- Revised car parks: 73
- Reduction: -7



Existing foot path condition



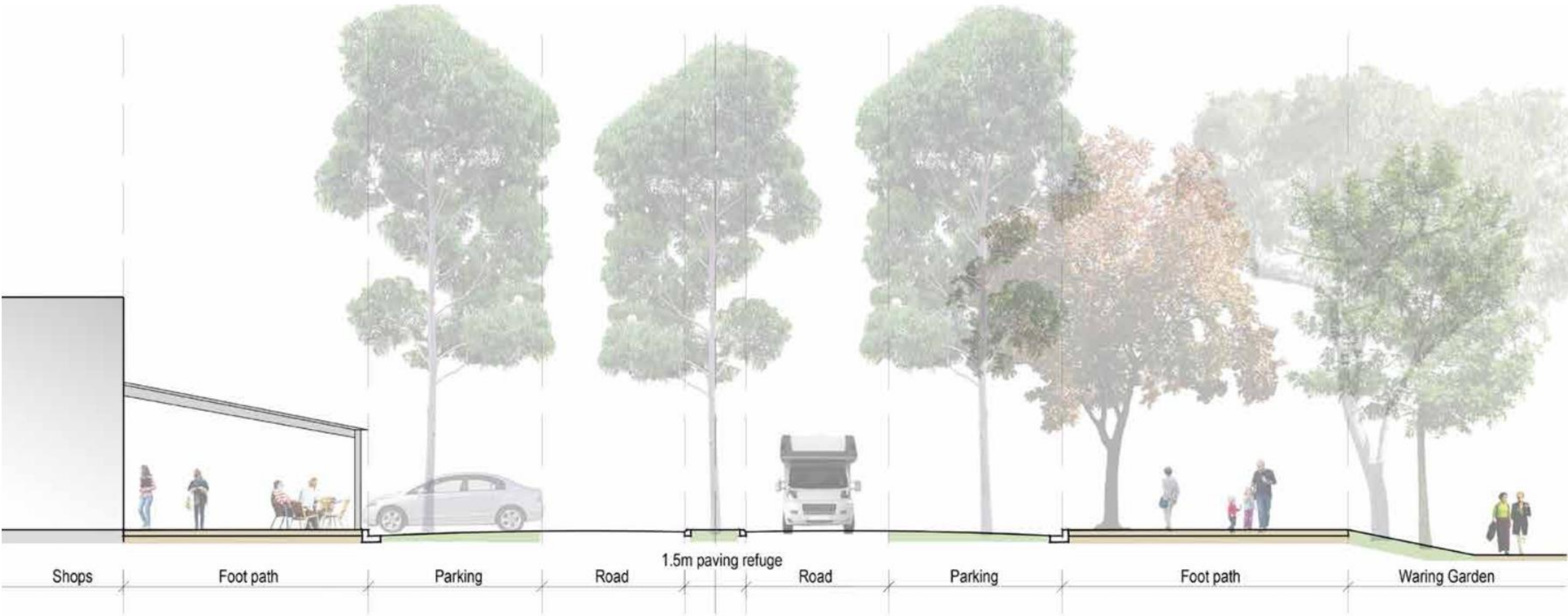
Interface with Waring Gardens

3.5 CRESSY STREET LOOKING EAST



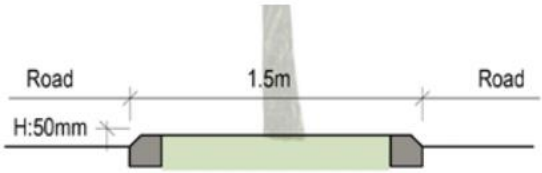
Pg 20 Deniliquin Draft Masterplan | For: Edward River Council

3.6 CRESSY STREET TYPICAL SECTION



The section demonstrates the opportunity to create a green canopy over Cressy Street as an extension of Waring Gardens with tree planting proposed to the median and the parking zone.

Trees to be selected for seasonal variety with clear trunks to maintain vehicles sight lines. Final species selection to be determined at detailed design, with consideration to the suitability of the tree species in consultation with Council, Parks & Gardens as well as local nurseries.



Detail for median - enable tree planting whilst allowing for vehicle movement and providing pedestrian refuge.

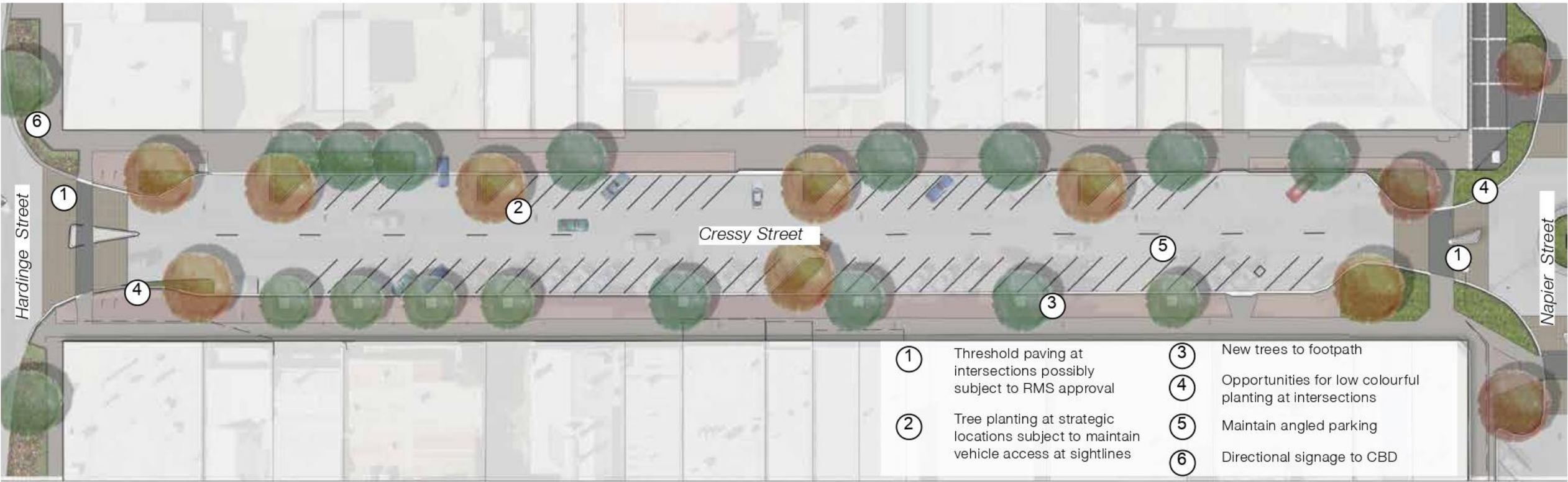


Example of the benefits of tree planting as demonstrated by the improvement to Mildura CBD.

3.7 CRESSY STREET LOOKING WEST



3.8 STREETScape UPGRADE - CRESSY STREET BETWEEN NAPIER STREET AND HARDINGE STREET (COBB HWY)



Cressy Street between Napier and Hardinge Streets is an extension of the Deniliquin CBD which consists of various local amenities and shops that are visited by the local community and visitors.

Design proposals include:

- Additional deciduous shade tree planting where appropriate within the parking bays and left-over spaces.
- Thresholds at the intersections with Napier Street and Hardinge Street

The intent is to create a shaded avenue to extend the ‘greening’ of the CBD with improved pedestrian amenity for the local community as they access the various stores.

Opportunity to replicate and extend the proposed paving design to the eastern portion of Cressy Street and Napier Street to this section of Cressy Street as well as other parts of the CBD.

A review of the car parking in Cressy Street between Napier Street and Hardinge Street (Cobb Hwy) indicates the following:

- Current car parks: 63
- Revised car parks: 62
- Reduction: -1

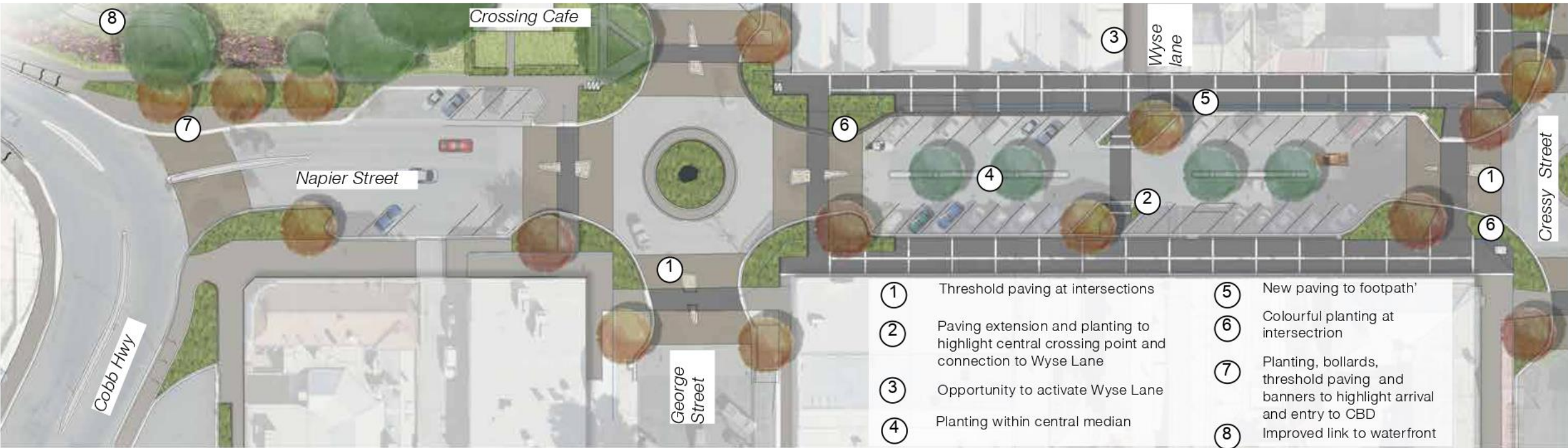


Existing verge condition



Typical streetscape

3.9 STREETScape UPGRADE - NAPIER STREET BETWEEN CHARLOTTE STREET (COBB HWY) AND CRESSY STREET



The section of Napier Street from Cressy Street to George Street, and Charlotte Street with Cressy Street, forms part of the heart of the Deniliquin CBD, and is an important gateway to/from the Deniliquin Waterfront.

Design proposals include:

- Additional deciduous shade trees planted within the parking bays to form a safer pedestrian crossing point
- Central median planting of canopy trees
- Upgrade of footpath paving to both sides of the shops
- Threshold paving at all intersections
- Upgrade of garden bed planting along street corners

The intent is to create a "green oasis" for the CBD with improved visual and physical connections between the various shops and provide better pedestrian access to the Deniliquin Waterfront.

A review of the car parking in Napier Street between Charlotte Street (Cobb Hwy) and Cressy Street indicates the following:

- Current car parks: 49
- Revised car parks: 45
- Reduction: - 4



Existing foot path condition



Wyse Lane



Existing planting and furniture

3.10 CORNER NAPIER STREET & COBB HIGHWAY LOOKING WEST



Current

Proposed

GROUP USA

3.11 LANEWAYS

The laneway with the CBD block created by Napier, George, Edwardes and Cressy Streets, provide an opportunity to improve permeability within the CBD to the car parks and to the Riverfront.

The laneways are unattractive, which through simple treatments could provide a more attractive environment for shoppers and visitors.

- ① Opportunity to extend cafe area to laneway introducing public art, overhead elements and planting. Consider the provision for umbrella placement in the pavement over tables and chairs. Also, consideration is to be given for new pavements to all laneways.
- ② Improve wayfinding to the existing connection
- ③ Tree planting where available to improve amenity
- ④ Paving threshold to manage cars and pedestrians
- ⑤ Update line-marking to create walkway adjacent to car park improving connection to the Riverfront
- ⑥ Connection to Edwardes Street



3.12 NAPIER STREET LOOKING WEST



Proposed
GROUP USA

3.13 STREETScape UPGRADE - NAPIER STREET BETWEEN CRESSY STREET AND HARRISON STREET



Napier Street, adjacent to Waring Gardens provides an important access point for the local community and visitors to the Waring Gardens as well as the Central Murray Regional Public Library opposite from the Gardens.

Design proposals include:

- Additional deciduous shade tree planting within the parking bays
- Additional tree planting to nature strip along the Waring Garden edge
- Proposed refuge island and informal pedestrian crossing to enable safer access to and from Library
- Thresholds at the intersections between Napier Street and Cressy street

The intent is to further extend the “green oasis” of the Waring Gardens and CBD by providing additional shade trees, whilst improving the pedestrian connections from the Gardens to the Public Library. The improved street crossing amenity is integral to the formation of the Lagoons Walk which play a part in enhancing the landscape experience of visitors to Deniliquin.



Federal Hotel



Memorial Entry - intersection of Napier and Cressy Streets

A review of the car parking in Napier Street between Cressy Street and Harrison Street indicates the following:

- Current car parks: 47
- Revised car parks: 41
- Reduction: -6

4.0 RIVERFRONT

4.1 RIVERFRONT PRECINCT

The Deniliquin Public Space Strategy highlights the relationship of the Riverfront to Deniliquin as a river town. The foreshore area from Hardinge Street in the north to Edwardes Street in the south forms the heart of the riverfront and its significant assets for the local community for reconciliation as well as an opportunity for tourism.

The River front area associated with the CBD forms into two distinct areas:

- Western riverfront between Davidson Street Bridge and Hardinge street to the North.
- Eastern riverfront between Davidson Street Bridge and Edwardes St to the south.

WESTERN RIVERFRONT PRECINCT

The western riverfront is dominated by the Cobb Highway with large expanse of car park either side of the road, which diminish the sense of arrival to Deniliquin and the CBD for both the local community and visitors.

The Riverfront walk continues along the top of the river embankment and fence. There is an existing pontoon and stairs, which is in poor condition.

Taking advantage of the close proximity to the River and CBD – the key proposals include:

- Improving the layout of the existing car parks for both RV travellers and general vehicles, with dedicated spots for both types.
- Improvement to the legibility of the entry /exit points from both car parks, recognising their location of the Cobb Highway
- The improved car park enables opportunity for significant planting, particularly to the road verge.
- Upgraded and extended pontoons along with improved stair access to the carparks and riverfront walk.
- Upgraded Riverwalk along the levee with improved grassed, picnic areas

EASTERN RIVERFRONT PRECINCT

The eastern riverfront area already incorporates various recreation facilities, with close proximity to the CBD. These include;

- The Crossing Café, popular with locals and tourists
- The Amphitheatre
- Constructed Riverwalk with access to lookout area
- Roadside parking for cars and RV travellers

The proposals seek to build upon the current facilities including;

- Expanded pontoon with additional 1:14 ramp from Riverfront Walk to Levee Walk.
- Improved amphitheatre area, with stage, seating and shade
- Lookout area at the corner of George Street and Edwards Street, constructed at top of the levee to take advantage of panoramic views.
- Improved access from the Riverfront walk to the CBD via Napier Street.

REVEGETATION

For the entire riverfront area, rehabilitation of the embankment is a key consideration. As highlighted in the Deniliquin Public Space Strategy, the problems of eroding embankment and invasive pest species need to be addressed, through a long-term programme of regrading to ensure integrity of the embankment, eradicated and planting programme.



Existing Lookout



Existing Riverwalk



Existing RV Parking off Cobb Highway

4.2 RIVERFRONT PLAN



- ① Upgrade western section of riverfront to improve visual amenity of Cobb Hwy within the immediacy of the bridge and CBD along with improved car park and rest area including improved access for RV vehicles.
- ② Upgrade and rationalise existing carpark for both local businesses and RV vehicles
- ③ Upgrade eastern section of waterfront with improve access for existing riverfront walk to the CBD
- ④ Upgrade existing formal lawn area as gathering space
- ⑤ Crossing cafe and Visitors cafe
- ⑥ Entry to Deniliquin CBD

4.3 RIVERFRONT WEST UPGRADE



Pg 32 Deniliquin Draft Masterplan | For: Edward River Council

4.4 RIVERFRONT WEST UPGRADE - DETAIL ADJACENT REIVERFRONT



4.5 RIVERFRONT WEST UPGRADE - DETAIL ADJACENT IGA



This aerial photograph shows the Davidson Street Bridge and the surrounding urban landscape. Numbered callouts identify the following features:

- 1:** A paved walkway or path leading from the bridge area towards the center of the site.
- 2:** A long, narrow landscaped area or planter bed along the top edge of the site.
- 7:** A large, circular landscaped area with trees and grass, located near the bridge.
- 8:** A curved paved path or driveway on the right side of the site.
- 9:** A small, rectangular landscaped area or planter bed near the curved path.
- 15:** A large, rectangular landscaped area or planter bed at the top right of the site.

The image also shows the Davidson Street Bridge, Napier Street, and various buildings and trees in the surrounding area.

-

- #### 4.6 RIVERFRONT EAST UPGRADE
-
- The aerial site plan illustrates the proposed upgrades for the Riverfront East area. The plan shows the Edward River at the top, with the Davidson Street Bridge on the left. Napier Street runs vertically along the left edge, and George Street runs horizontally across the bottom. The existing Riverfront Walk is shown as a path along the riverbank. Numbered callouts indicate specific improvement locations:
- ① Opportunity to provide additional 1:14 ramp from upper park area to Riverfront Walk and pontoons
 - ② Upgrade pontoons to improve accessibility for rivercraft to access CBD
 - ③ Additional steps to access Riverfront Walk
 - ④ Removal of willows (to be based on advice from arborist) and revegetate banks to stabilise banks, whilst enabling view out
 - ⑤ Reinforce semi circle grass area as gathering space
 - ⑥ Shelter / arbour over path to enhance open space
 - ⑦ Improved access to CBD
 - ⑧ Revegetation to embankments
 - ⑨ Additional seating
 - ⑩ Lookout at road level to take advantage of prime viewing location. Potential mural on levee wall.
 - ⑪ RV parking adjacent park
 - ⑫ Threshold treatment to highlight entry to Riverfront Park Precinct, lookout and RV parking
 - ⑬ Existing ramp to lower lookout area - with lower area requiring seats and improved signage
 - ⑭ Existing maintenance ramp - opportunity to improve surface treatment for pedestrian / cycle access
 - ⑮ Potential additional kayak launching / lookout areas
 - ⑯ Opportunity to create an outdoor cinema
- An inset photograph shows a large group of people sitting on the grass, watching a movie on a large screen, illustrating the potential for an outdoor cinema.

4.7 RIVERFRONT EAST UPGRADE - DETAIL ADJACENT THE "CROSSING CAFE"



5.0 WARING GARDENS

5.1 WARING GARDENS

The Deniliquin Public Space Strategy recognises Waring Gardens as the jewel of the town's public parks, and it is well maintained and used with considerable attractions already in place.

The overall aim of the upgrade of Waring Gardens is to integrate the open space into Cressy Street and the town centre, and to create more opportunities for outdoor activities. In addition, the imminent relocation of the garden depot to another location and the removal of the bird enclosure provide opportunities to create valuable open space areas that will enhance the gardens as a place to visit, relax and meet up with friends.

Recognising the gardens inherent attractions and character, the objective of an upgrade is to refresh the existing landscape amenities: spaces, paths, park furniture and planting.

- Small shrubs that block views across the park and along paths and unhealthy trees will be removed and replaced with new tree planting to provide a continuing legacy for future generations.
- New tree planting will be planned to ensure the structure of spaces within the gardens are enhanced so that outdoor activities and events can be continued.
- The interface with Cressy Street will be opened up to ensure greater integration with the town centre. This includes the removal of some sections of the existing brick wall, providing a graded slope from the footpath to the existing promenade and planting new trees. New seating will be provided in this area to ensure resting and meeting places are maintained
- The section of brick wall near the War Memorial will be retained to provide seating for visitors.
- A new access ramp will be provided from Cressy Street to the covered stage area of the Multi-Arts Centre. This will provide clearer and simpler access to the various elements of this precinct, a viewing space overlooking the lake, as well as providing opportunities for small impromptu activities.
- The entrances to the gardens will be upgraded with feature paving to create a sense of arrival and a threshold between the street and the gardens.
- The three main entrances to Waring Gardens at each corner will be upgraded with new paving and park furniture to create a sense of arrival and a threshold between the street and the gardens.

- The existing play space will be upgraded to create a nature based playground within a fenced and safe environment.
- The existing picnic shelter is to be upgraded with extended paving, new park furniture and garden beds. A new path from Harrison Street will provide universal access for all to the picnic facilities, as well as to the upgraded public toilet (8).
- The wisteria and steel frame covering the fountain are proposed to be removed, with cuttings taken to be planted to new locations within the gardens (eg. to arbours along the Cressy Street promenade, on a new pedestrian bridge across the ornamental lake). This will open up the fountain to outside views and provide the opportunity for a new feature garden with seats.
- The Harrison Street frontage is to be upgraded with new kerb & channel and parallel parking set-out.
- The garden depot is relocated to the Napier Street boundary
- The existing park depot and bird cage are to be dismantled, and the depot relocated to a location along the Napier Street boundary (this is to be confirmed). This provides an opportunity to create a large, sunny open space area overlooking the ornamental lake. Park seating, picnic settings and lawn in this location will enable visitors and locals to take advantage of this pleasant location for lunches, meeting and relaxing.
- The existing bridge requires some maintenance, so it is proposed to upgrade this to create a feature element across the lake, including an overhead trellis structure that could support a wisteria cutting. Imagine Monet's bridge across the lily ponds at Giverny.
- Various park elements such as the Cross, the gas light, the proclamation plaque and the small rotunda that are scattered across open lawn areas will be relocated to more appropriate locations so the large open space area to the south side of the ornamental lake is uncluttered, and able to be used for a wide range of activities (including: markets, weddings, festivals, informal active recreation).

- The proposed Lagoons Walk provides a main pedestrian spine across the garden and various activities and park elements are located off this to enable easy access. These elements include:
 - + An upgraded play space based around nature play
 - + An improved picnic shelter with additional tables
 - + An over water platform
 - + A new feature garden around the existing fountain
 - + A new open space area on the edge of the ornamental lake where the garden depot was once located. This area will have additional seating and picnic tables, as well as open grass, to enable locals and visitors to enjoy the sun and views across the lake to the town centre.
- A new viewing pontoon is proposed to be constructed at the edge of the ornamental lake to provide an over-water experience and a place for photographs with a fountain as a backdrop. In addition, the lake edge in this vicinity will be tidied up with large rocks placed along the embankment.

5.2 WARING GARDENS OPPORTUNITIES



5.3 WARING GARDENS UPGRADE



5.4 WARING GARDENS UPGRADE - MEMORIAL PRECINCT



GROUP USA

5.5 WARING GARDENS - DESIGN OPPORTUNITIES & STRATEGIES

1. Existing Barrier Fence

- Replace barrier fence along Napier Street boundary with contemporary discrete barrier painted black to reduce visual impact.
- Install low planting to park edge to hide concrete crib retaining wall.



Existing



Proposed

2. Perimeter Barriers

- Replace existing timber barriers with post and rail fence (timber posts and steel pipe rails).



Existing



Proposed

3. Harrison Street

- Replace / repair existing kerbs and channel
- Install line marking to ensure greater parking efficiencies
- Parallel parking to garden side of street



Existing



Proposed

WARING GARDENS - DESIGN OPPORTUNITIES & STRATEGIES (CONT)

4. Existing Brick Wall

- Retain section adjoining War Memorial.
- Remove scattered shrubs and low planting to open up views into gardens from Cressy Street.



Existing

5. Existing 'Lone Pine'

- Existing tree is dead; Remove.
- Source new Lone Pine (Pinus halepensis) & plant to new location (consultation with parks staff, RSL)



Existing



Proposed

6. Play Space

- Upgrade play area with a nature base play theme. (E.G. Balance logs and beams, stepping stones, climbing frame, tunnels, sand and water play etc.)



Proposed



WARING GARDENS - DESIGN OPPORTUNITIES & STRATEGIES (CONT)

7. New Open Space to Lagoon Edge

- Provide new outdoor furniture, include picnic settings, park seats, bin enclosure.
- Planting of shade trees.



Proposed



8. Existing Toilet Blocks

- Upgrade / renovate to reduce visual impact of brick.
- Render public art / mural
- Construct access paths from street for Harrison St toilet.
- Clarify signage



Proposed



9. Existing Standalone Elements

- Relocate existing standalone elements scattered within Waring Garden to new locations around perimeter of an open space area to create a well defined and clear open space that can be used for markets and weddings. Items include:
 - The Cross;
 - Gas Lantern;
 - Proclamation Memorial;
 - Small Gazebo



Existing

WARING GARDENS - DESIGN OPPORTUNITIES & STRATEGIES (CONT)

10. Existing Fountain, Wisteria and Frame

- Remove existing Wisteria & frame over Memorial Fountain.



Existing

11. Enhance Entry Point to Garden from Shopping Centre

- Strengthen link between shopping centre & Waring Garden



Existing

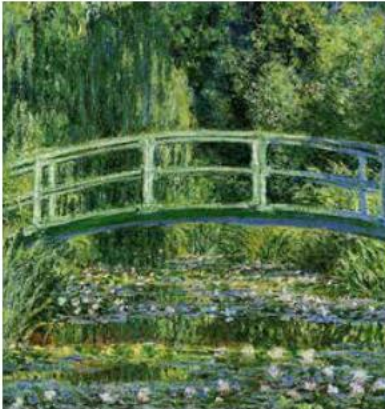


12. Existing Bridge

- Upgrade to include overhead trellis for transplanted cutting of Wisteria.



Existing



Proposed

5.6 CONNECTIVITY - WARING GARDENS TO RIVERFRONT

Opportunity to improve connectivity to and within the CBD for both local residents and visitors, enhancing the experience of visiting the CBD including:

- ① Improved access from the Riverwalk and RV Parking area to the CBD
- ② Improved access from the Riverfront and pontoons with additional ramp and realigned path
- ③ Upgrade path and signage from the Riverwalk to Amphitheatre and George Street
- ④ Improve amenity of Laneways to provide alternative access between CBD and Riverfront
- ⑤ Improve amenity to Edwardes Street for the connectin to lookout from the CBD and Waring Gardens
- ⑥ Connections to CBD from the Lagoons Walk via Waring Gardens



6.0 LAGOONS

6.1 THE LIVING LAGOONS

The Deniliquin Public Space Strategy recognises the community work that has occurred over the years and acknowledges the diverse range of activities and functions this 'green necklace' provides to Deniliquin's residents and visitors.

The main component of this current project is the proposed construction of the 'beach to beach trail' that links McLean's Beach via the Living Lagoons with Willoughby's Beach. This trail will provide a formal loop around Deniliquin ensuring the town's attributes will be accessed and appreciated.

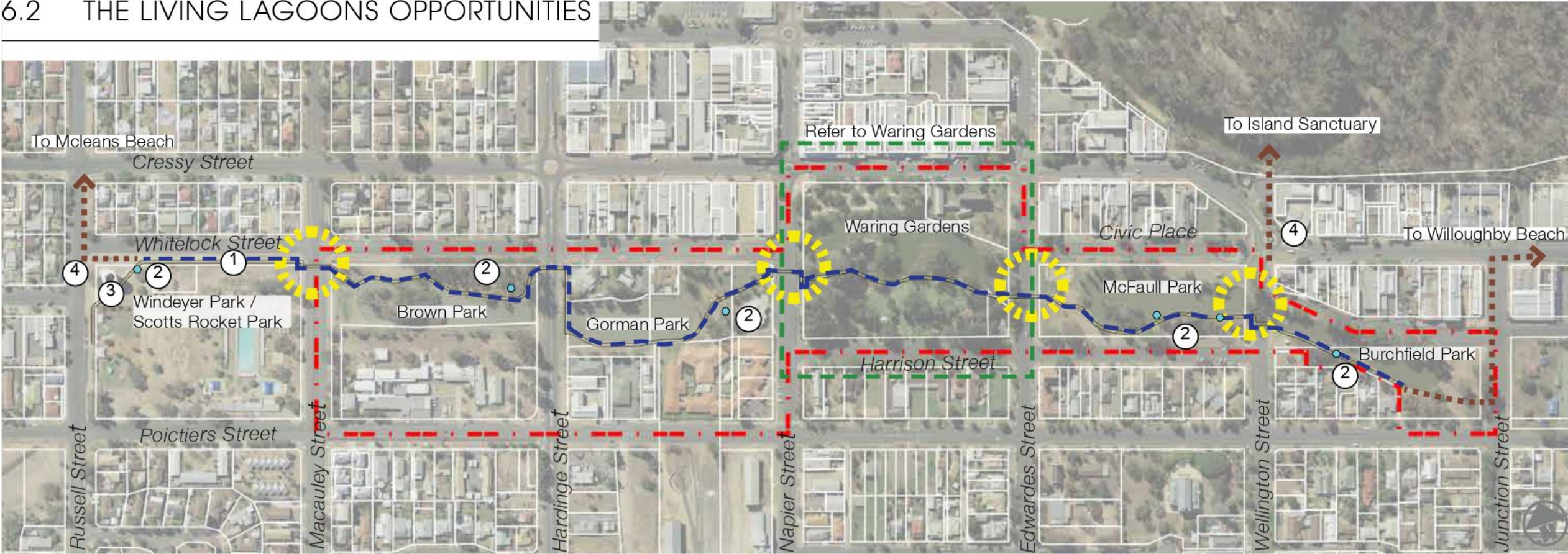
Associated with this trail will be many opportunities for public art, nature interpretation, tree planting, park furniture, physical exercise, alternative access to community facilities and wayfinding signage.

Some immediate projects, apart from the construction of the path, could involve:

- Working with the Deniliquin Lagoons Group and Yarkuwa, continue to establish Eli Brown Park (Fish park) as an enhanced nature reserve where all aspects of fish can be appreciated. This includes:
 - + Fishing platforms with access for all abilities
 - + Interpretive signs
 - + Universal access paths
 - + Bank and batter stabilisation and improvements
- Exploring opportunities to install a mural on the 'White Tower' at the corner of Whitelock and Russell Streets. The mural could reflect the inherent qualities of the living lagoons and reflect the local nature.
- Installing a coherent and consistent system of way finding signage elements to guide locals and visitors along the lagoons walk and to Maclean's Beach and Willoughby Beach



6.2 THE LIVING LAGOONS OPPORTUNITIES



- Design area

Lagoons Walk

Street Crossing

Refer to typical section.
- ①

Lagoons Walks
Opportunity to enhance landscape facilities (ex. furniture and way finding) along the new Lagoons Walks.
- ②

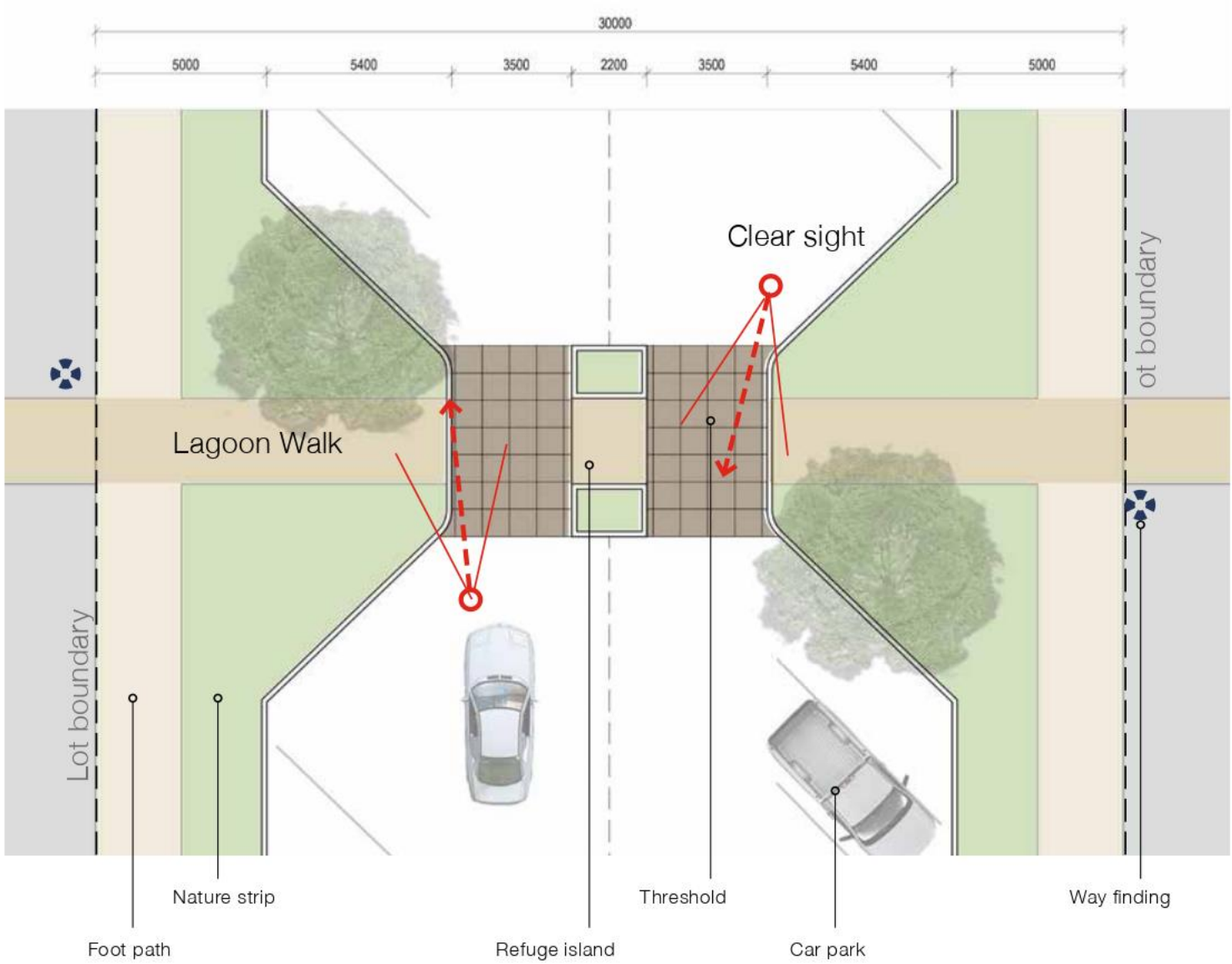
Park Furniture & Interpretive Signages
Install to select locations to enable appreciation and understanding of local ecology & history.
- ③

White Tower
Explore opportunities to install a mural on the 'White Tower' (Corner of Whitelock & Russell Streets) as a landmark along the Lagoons Walk.
- ④

Provide clear & direct connections to Mcleans Beach & Willoughbys Beach to ensure there is a well defined walking & cycling circuit around Deniliquin town centre.



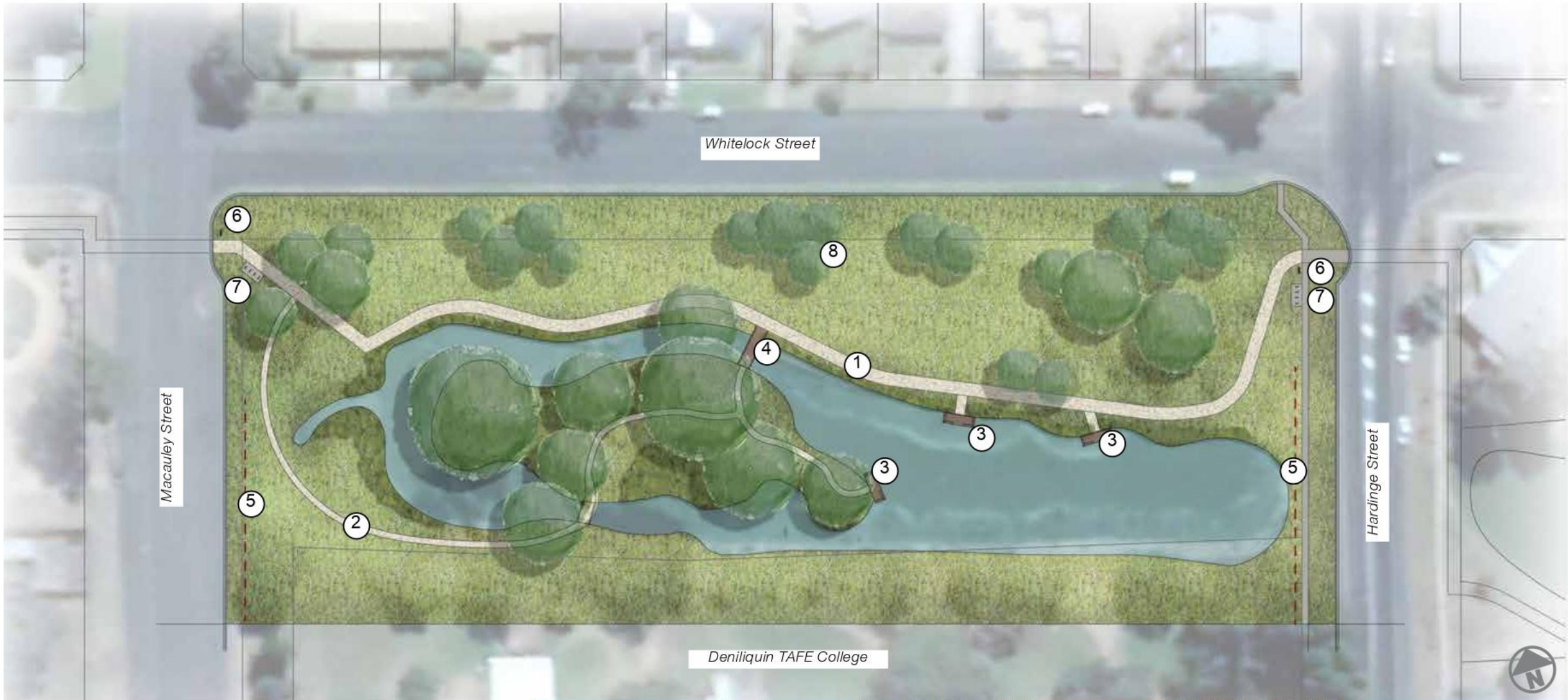
6.3 LAGOONS -TYPICAL STREET CROSSING PLAN



Design Opportunities:

- Detailed design for each crossing required to consider local levels & street characteristics (subject to feature and level survey)
- Way finding - install signs / elements to street entrances that identify Lagoon Walk.

6.4 THE LIVING LAGOONS - BROWN PARK



- | | |
|-------------------------------------|------------------------------|
| ① 2.5m wide shared path | ⑤ Upgrade existing fence |
| ② Proposed foot path | ⑥ Proposed new way finding |
| ③ Pontoon with seating and barriers | ⑦ Proposed new bike rail |
| ④ Existing bridge | ⑧ Proposed new tree planting |



6.5 LAGOONS / RIVERFRONT / CBD CONNECTIVITY



7.0 EDWARD RIVER BEACHES



7.2 RIVER ACCESS - MCLEAN'S BEACH

- Walking Trail upgrade
 - + Provide a link between the Lagoons Walk via Russell Street / Charlotte Street / Butler Street to McLean's Beach
 - + Construct a new path from Butler Street to the river front to take advantage of the landscape character and river's edge.
- Upgrade the existing park furniture (seats, picnic settings, shelters, shade structures rubbish bin surrounds, bicycle rails) with careful consideration of river flooding and ongoing maintenance.
- Provide way finding signage along the beach area to clearly indicate access to the existing Edward River Scenic Walk. Upgrade the existing signage to ensure a co-ordinated and easy-to-identify suite of signs



- | | | |
|---|--|---|
| ① Walking trail upgrade | ② Riverfront furniture upgrade | ③ Wayfinding signage upgrade to relink back to existing trail |
| ④ Investigate relocation of swimming area | ⑤ Provide additional BBQ and small playground near swimming area | ⑥ Opportunity to improve existing public space |
| ⑦ Opportunity for permanent shade structure. Subject to flood levels. | | |
- GROUP USA

7.3 RIVER ACCESS - BOAT RAMP UPGRADES



- ① Explore opportunities to strengthen and protect embankments with new retaining walls as installed elsewhere along the river.
- ② Upgrade the existing park furniture (seats, picnic settings, shelters, rubbish bins, bicycle rails) with careful consideration of river flooding and ongoing maintenance.
- ③ Improve parking set out to maximise numbers of vehicle + trailer parking in the narrow road reserve area.
- ④ Existing Boat ramp
- Boat ramp upgrade
1:500 @ A3

7.4 RIVER ACCESS - RIVERFRONT / ISLAND SANCTUARY

- Provide seating to the existing riverfront lookout area to maximise the resting and viewing opportunities of this river vantage point.
- Review the existing information signs about the town's heritage (Chinese camp) and river fauna that are currently located on the river embankment and re-locate to the viewing platform, so they can be read by visitors and add value to the river front experience.
- Install new wayfinding signage to clearly indicate directions to the Island Sanctuary and Willoughby's Beach.
- Improve the paths as required on the Island Sanctuary to ensure universal access so all can experience the landscape character of the river front environment.
- Consider removal of the existing gates to provide better flow for bike rider access to the island.
- Consider removing the prohibition of dogs on the island sanctuary to allow dogs & owners to experience this environment.



7.5 EDWARD RIVER OVAL/RESERVE

Opportunity to upgrade Edward River Reserve on the northern bank opposite the western riverfront precinct.

- ① Existing access from Cobb Highway, with opportunity to improve car parking
- ② Existing amenities
- ③ Existing cricket pitches/ovals
- ④ Opportunity to improve walking track to the top of the river bank, with new shelter/seating areas
- ⑤ Opportunity to provide alternative kayak launching area / pontoon and public moorings near Edward River Reserve
- ⑥ Proposed off-leash dog area as identified in the Open Space Strategy.



8.0 PUBLIC DOMAIN ELEMENTS

8.1 PUBLIC DOMAIN PRECINCTS

Opportunity to create a consistent palette of materials across key parts of Deniliquin:

- Using surface materials to define uses within the footpaths
- Site furniture to reference differing areas
- Plant palette to high key entrances and streets

Three zones for consistent public domain elements have been established

1. Deniliquin CBD
2. Waring Gardens
3. Riverfront and Lagoon

1 - CBD PUBLIC DOMAIN INCLUDING CRESSY, NAPIER, GEORGE AND EDWARDES STREETS



2 - WARING GARDENS

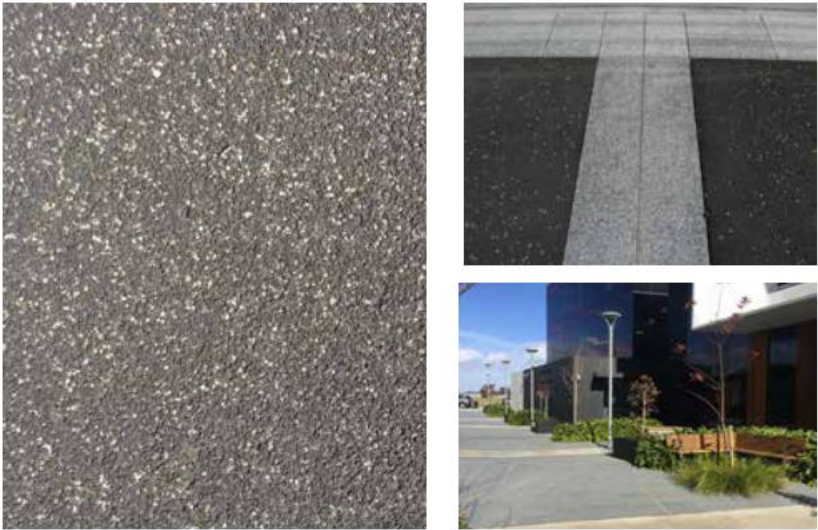


3- RIVERFRONT & LAGOON

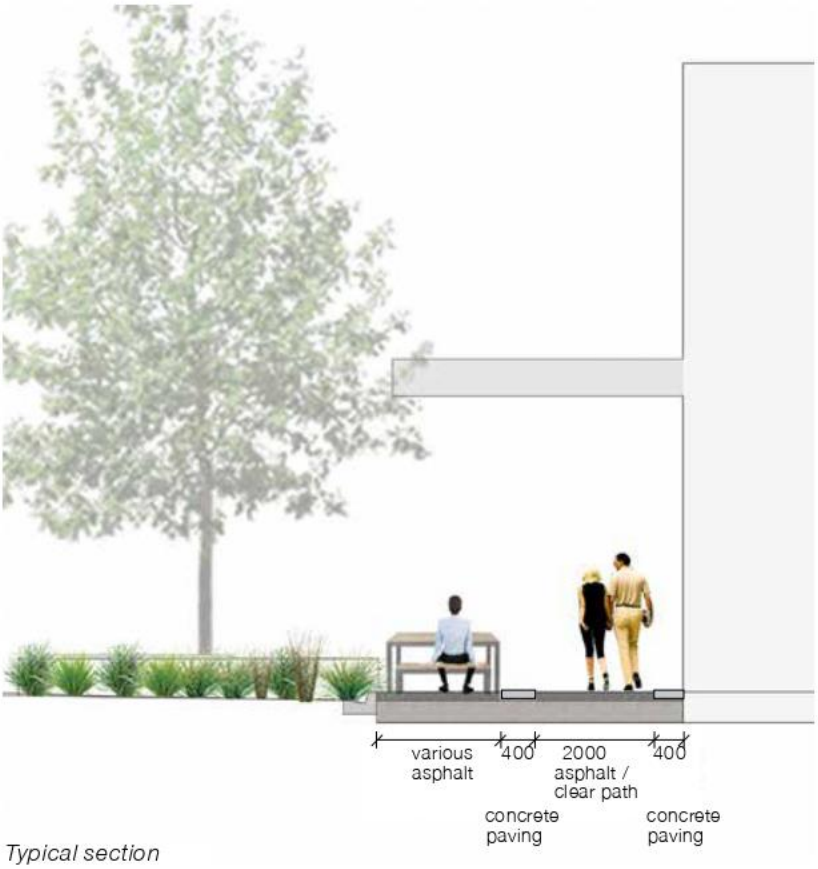
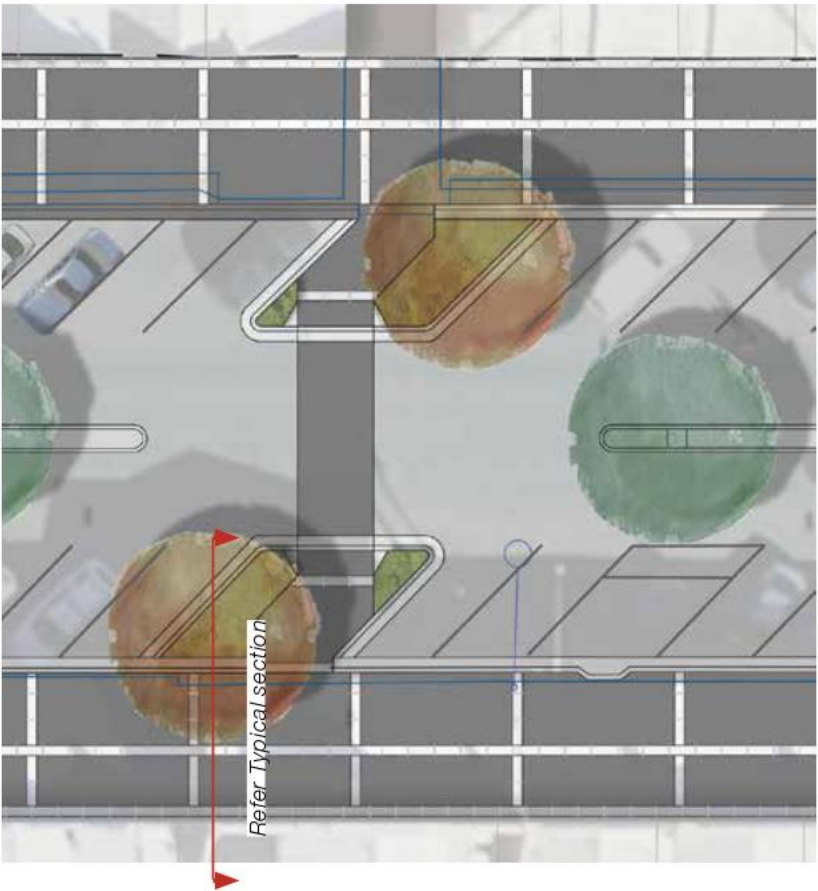


8.2 CBD PUBLIC DOMAIN ELEMENTS

PAVING TO FOOTPATHS



Item:	Footpath Paving
Location:	CBD
Supplier:	TBC
Description:	<p>Infill : Exposed Aggregate Asphalt</p> <p>Recommended white quartz aggregate 15-30mm</p> <p>Banding: Either paving units or concrete</p> <p>The use of asphalt paving will be considered carefully during detail design in consultation with Council and local suppliers to ensure it is suitable and can withstand the hot summer temperatures</p>



8.2 CBD PUBLIC DOMAIN ELEMENTS (CONT.)

BOLLARDS



Item:	Stainless Steel Bollard
Location:	CBD TBC
Supplier:	Furphy Foundry
Description:	No. 4 Finish. 140 mm OD Pipe Materials: 304 Grade Stainless Steel Pipe Fixing: Bolt down or in ground attachment (Removable option available)

BIKE RACKS



Item:	Single Bike Rack
Location:	Waring Gardens surrounds TBC
Supplier:	Furphy Foundry (or similar approved)
Description:	Materials: 50.8mm O/D Stainless Steel Tube Polished 304 Grade Stainless Steel Fixing: Bolt down or in ground attachment

BANNERS



Item:	Rota-Top Euro Banner Poles
Location:	CBD entrances TBC
Supplier:	Abel (or similar approved)
Description:	Banner pole with rotating banner arm to ensure maximum visual impact even in still wind conditions. Materials: 6063T6 Structural Grade High Tensile Aluminium Height: 6M (12M option available)

8.2 CBD PUBLIC DOMAIN ELEMENTS (CONT.)

BINS + CIGARETTE BUTT CONTAINER



Item:	BigBelly Solar Compactor - Smart Bins
Location:	CBD and Waring Gardens TBC
Supplier:	Solar Bins Australia
Description:	Capacity: 600L Automatically compacts when full to allow five times the capacity of standard 120L wheelie bins.

SEATING



Item:	Metro Seat
Location:	CBD Streets TBC
Supplier:	Furphy Foundry
Description:	Materials: Cast Aluminium 304 Grade Stainless Steel Legs Hardwood Timber Slats or Modwood Length: 1800mm Fixing: Concealed bolt down attachment

8.3 WARING GARDENS PUBLIC
 DOMAIN ELEMENTS

FEATURE PAVING TO GARDEN ENTRIES



Item:	Feature Footpath Paving
Location:	Entrance points to the Waring Gardens
Supplier:	Boral Concrete (or similar approved)
Description:	Infill: Exposed Aggregate Concrete Recommended 'Rustic Red' or similar Banding: Concrete paving units (Natural Grey Colour)

BIKE RACKS



Item:	Single Bike Rack
Location:	Waring Gardens surrounds TBC
Supplier:	Furphy Foundry (or similar approved)
Description:	Materials: 50.8mm O/D Stainless Steel Tube Polished 304 Grade Stainless Steel Fixing: Bolt down or in ground attachment

DRINKING FOUNTAIN AND BUBBLERS



Item:	Prospect Drinking Fountain
Location:	TBC
Supplier:	Botton + Gardiner
Description:	All abilities drinking fountain with optional dog bowl and bottle tap. Materials: 316 grade stainless steel with bright polish and cast aluminium grate. Fixing: Subsurface fixed Height: 880mm AS1428 compliant

8.3 WARING GARDENS PUBLIC
 DOMAIN ELEMENTS (CONT.)

BOLLARDS



Item:	Timber Bollard
Location:	Waring Gardens as required
Supplier:	TBC
Description:	Materials: Hardwood timber
	Fixing: In ground with footing

BINS + CIGARETTE BUTT CONTAINER



Item:	BigBelly Solar Compactor - Smart Bins
Location:	CBD and Waring Gardens TBC
Supplier:	Solar Bins Australia
Description:	Capacity: 600L
	Automatically compacts when full to allow five times the capacity of standard 120L wheelie bins.

8.3 WARING GARDENS PUBLIC
 DOMAIN ELEMENTS (CONT.)

PARK SEATING



Item:	Promenade Seat
Location:	Parks and Reserves
Supplier:	Furphy Foundry
Description:	Materials: Cast Aluminium 304 Grade Stainless Steel Legs Hardwood Timber Slats or Modwood Length: 1800mm Fixing: Bolt down or in ground attachment

PICNIC SETTING



Item:	Promenade Picnic Setting
Location:	Parks and Reserves
Supplier:	Furphy Foundry
Description:	Materials: Cast Aluminium 304 Grade Stainless Steel Legs Hardwood Timber Slats or Modwood Length: 1800mm Fixing: Bolt down or in ground attachment

8.4 RIVERFRONT & LAGOONS
PUBLIC DOMAIN ELEMENTS

SHELETER



Item:	Skillion Roof Shelter (Whyalla Series)
Location:	Lookout points over Riverfront and Lagoons TBC.
Supplier:	Landmark Pro
Description:	Materials: Steel posts and roof frame, galvanised brackets, stainless steel fixings, Colorbond roof Size: TBC Fixing: Bolt down or in ground posts

BINS + CIGARETTE BUTT CONTAINER



Item:	BigBelly Solar Compactor - Smart Bins
Location:	CBD and Waring Gardens TBC
Supplier:	Solar Bins Australia
Description:	Capacity: 600L Automatically compacts when full to allow five times the capacity of standard 120L wheelie bins.

DRINKING FOUNTAIN AND BUBBLERS



Item:	Prospect Drinking Fountain
Location:	TBC
Supplier:	Botton + Gardiner
Description:	All abilities drinking fountain with optional dog bowl and bottle tap. Materials: 316 grade stainless steel with bright polish and cast aluminium grate. Fixing: Subsurface fixed Height: 880mm AS1428 compliant

8.4 RIVERFRONT & LAGOONS PUBLIC DOMAIN ELEMENTS (CONT.)

PARK BENCHES



Item:	Promenade Bench
Location:	Riverfront & Lagoons TBC
Supplier:	Furphy Foundry
Description:	Materials: Cast Aluminium 304 Grade Stainless Steel Legs Hardwood Timber Slats Length: 1800mm Fixing: Bolt down or in ground attachment

PARK SEATING



Item:	Promenade Seat
Location:	Parks and Reserves
Supplier:	Furphy Foundry
Description:	Materials: Cast Aluminium 304 Grade Stainless Steel Legs Hardwood Timber Slats Length: 1800mm Fixing: Bolt down or in ground attachment

PICNIC SETTING



Item:	Promenade Picnic Setting
Location:	Parks and Reserves
Supplier:	Furphy Foundry
Description:	Materials: Cast Aluminium 304 Grade Stainless Steel Legs Hardwood Timber Slats Length: 1800mm Fixing: Bolt down or in ground attachment

9.0 STREET TREES

Street trees are generally chosen based on their form, character and suitability for the areas they are proposed.

This section of the report explores potential streetscape character whilst providing a selection of tree species which are an ongoing conversation, and further considerations will be required at detailed design.

The tree schedule has been developed together with the working group, Council engineers and Parks and Gardens staff, Rochester Native Nursery and Established Tree Transplanters. This palette of tree species ensure future plantings will be suitable for specific locations, are able to create the preferred landscape character and can be replicated in various sites across Deniliquin.

9.1 STREET TREES PALETTE

PLANTING SCHEDULE

STREET TREES PALETTE			
BOTANIC NAME	COMMON NAME	MATURE HEIGHT X WIDTH (M)	NOTE
EXOTIC			
<i>Fraxinus pennsylvanica</i> 'Cimmaron'	Cimmaron Ash	13.0 x 8.0	deciduous
<i>Fraxinus pennsylvanica</i> 'Urbanite'	Urbanite Ash	15.0 x 8.0	deciduous
<i>Gleditsia triacanthos</i> 'Continental'	Continental Honey Locust	9.0 x 5.0	deciduous
<i>Gleditsia triacanthos</i> 'Ruby Lace'	Ruby Lace Honey Locust	10.6 x 6.0	deciduous
<i>Jacaranda mimosifolia</i>	Jacaranda	10.0 x 8.0	deciduous
<i>Lagerstroemia indica</i> x <i>fauriei</i>	Crepe Myrtle	8.0 x 4.0	deciduous
<i>Platanus orientalis</i> 'digitata'	Oriental Plane	15.0-20.0 x 10.0	deciduous
<i>Pistacia chinensis</i>	Chinese Pistachio	8.0 x 6.0	deciduous
<i>Pyrus calleryana</i> 'Bradford'	Ornamental Pear	12.0 x 9.0	deciduous
<i>Pyrus calleryana</i> 'Aristocrat'	Ornamental Pear	11.0 x 7.0	deciduous
<i>Quercus cerris</i>	Turkey Oak	30.0 x 15.0	deciduous
<i>Quercus palustris</i>	Pin Oak	15.0x 8.0	deciduous
<i>Robinia pseudoacacia</i> 'Frisia'	Golden Robinia	9.0-12.0 x 6.0	deciduous
<i>Trachycarpus fortunei</i>	Chinese Windmill Palm	13.0 x 2.0-4.0	evergreen
<i>Ulmus parvifolia</i> 'Todd'	Chinese Elm	10.0 x 11.0	deciduous
<i>Ulmus glabra</i> 'Lutescens'	Golden Elm	10.0x 12.0	deciduous
<i>Washingtonia filifera</i>	California Fan Palm	15.0 c 2.0-4.0	evergreen
NATIVE			
<i>Brachychiton acerifolius</i>	Illawarra Flame Tree	12.0 X 6.0	deciduous
<i>Corymbia ficifolia</i>	Red Flowering Gum	15.0 x 10.0	evergreen
<i>Lophostemon confertus</i>	Queensland Brush Box	15.0 x 10.0	evergreen

9.2 STREET TREES GENERALLY 01

EXOTIC SPECIES



Fraxinus pennsylvanica 'Cimmaron'
Cimmaron Ash



Fraxinus pennsylvanica 'Urbanite'
Urbanite Ash



Gleditsia triacanthos 'Continental'
Continental honey locust



Gleditsia triacanthos 'Ruby Lace'
Ruby Lace Honey Locust



Jacaranda mimosifolia
Jacaranda



Lagerstroemia indica x *fauriei*
Crepe Myrtle



Platanus orientalis 'digitata'
Oriental Plane



Pistacia chinensis
Chinese Pistachio



Pyrus calleryana 'Aristocrat'
Ornamental Pear



Pyrus calleryana 'Bradford'
Ornamental Pear



Quercus cerris
Turkey Oak



Quercus palustris
Pin Oak

9.3 STREET TREES GENERALLY 02

EXOTIC SPECIES



Robinia pseudoacacia 'Frisia'
Golden Robinia



Trachycarpus fortunei
Chinese Windmill Palm



Washingtonia filifera
California Fan Palm



Ulmus parvifolia 'Todd'
Chinese Elm



Ulmus glabra 'Lutescens'
Golden Elm

NATIVE SPECIES



Brachychiton acerifolius
Illawarra Flame Tree



Corymbia ficifolia
Red Flowering Gum



Lophostemon confertus
Queensland Brush Box

9.4 SUGGESTED STREET TREES SPECIES - TOWN GATEWAYS

(A) CRISPE STREET FROM COBB HIGHWAY TO CBD



Nature Strips
Lagerstroemia indica x fauriei



Parking lane
Quercus palustris



Entrance Reserve
Ulmus glabra 'Lutescens'



End Street
Ulmus parvifolia 'Todd'

(B) NAPIER STREET FROM COBB HIGHWAY TO CBD



North west side
Platanus orientalis 'digitata'



South-East side
Pistacia chinensis



Median
Fraxinus pennsylvanica 'Urbanite'

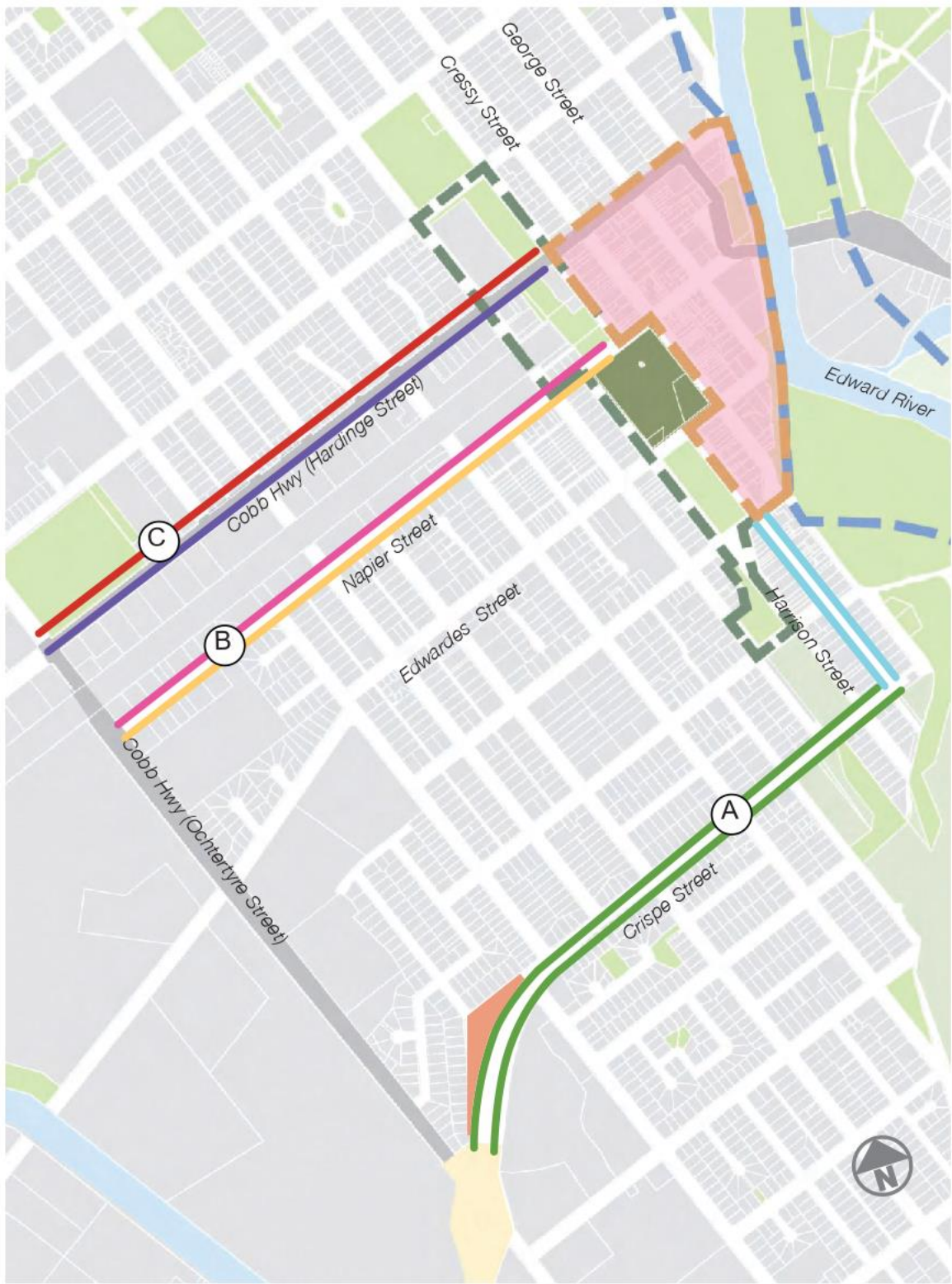
(C) HARDINGE STREET FROM OCHTERTYRE STREET TO CBD



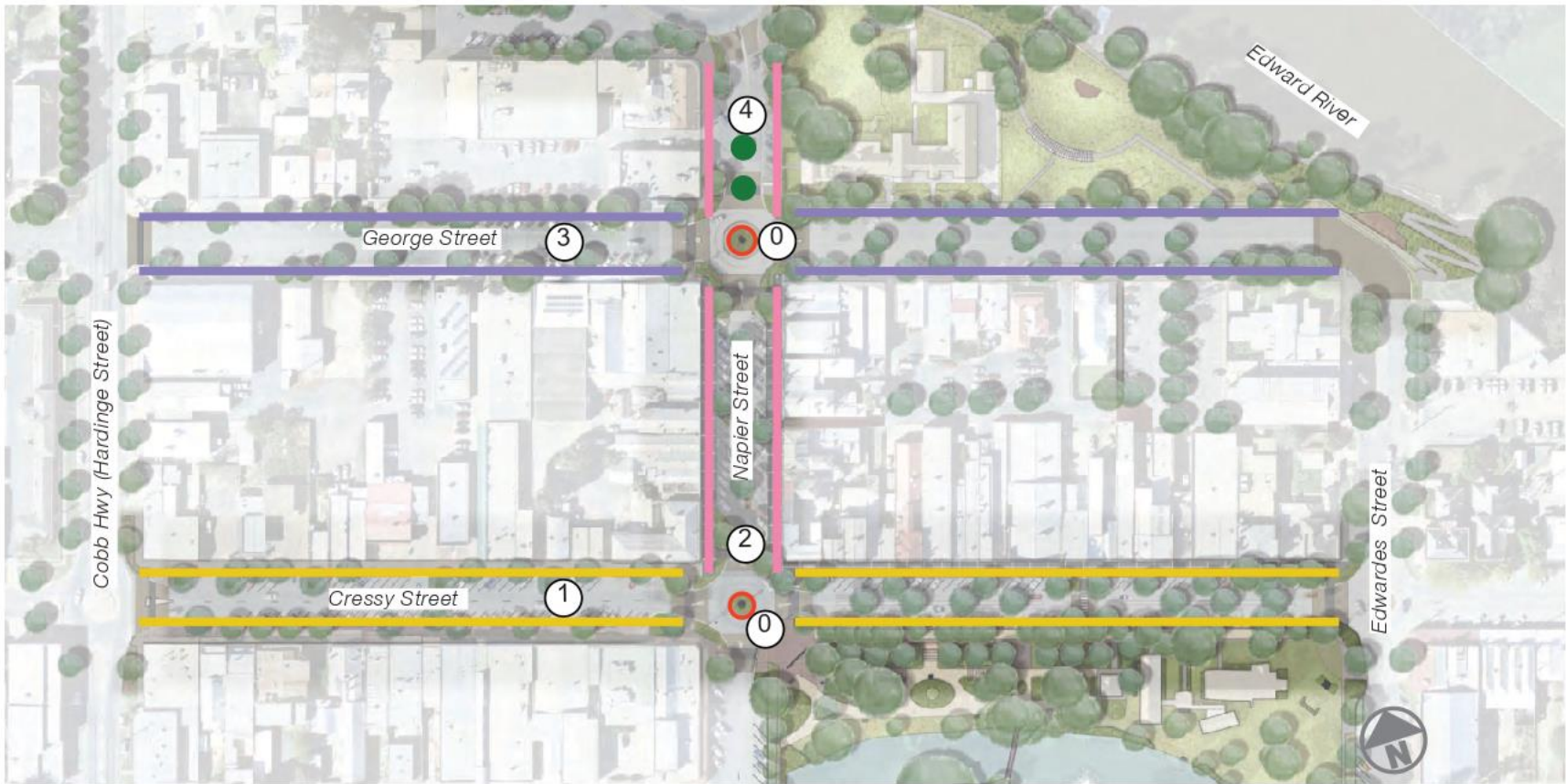
North west side
Lophostemon confertus



South-East side
Lagerstroemia indica x fauriei



9.5 SUGGESTED STREET TREES SPECIES - CBD



0 ROUND ABOUT PLANTING



Flower Carpet Roses



Rosmarinus officinalis 'Prostratus'



Myoporum parvifolium



Lomandra longifolia 'Tanika'

1 CRESSY STREET



Kerb outstands & nature strips to Cressy St west
Gleditsia triacanthos 'Continental'
(Continental Honey Locust)

2 NAPIER STREET CBD



Kerb outstands
Pyrus calleryana 'Aristocrat'
(Ornamental Pear)

3 GEORGE STREET



Kerb outstands & nature strips
Ulmus parvifolia 'Todd'
(Chinese Elm)

4 CENTRAL MEDIAN



Central median to CBD entrance
Brachychiton acerifolius
(Illawarra Flame Tree)



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11.17 MINUTES - OPEN AND PUBLIC SPACE STRATEGIC WORKING GROUP**Author:** Julie Rogers, Manager Environmental Services**Authoriser:** Adam McSwain, General Manager**RECOMMENDATION**

That Council note the minutes from the meeting of the Open and Public Space Strategic Working Group held on 19 November 2018.

BACKGROUND

The Open and Public Space Strategic Working Group met on 19 November 2018. Attachment 1 is the minutes of the meeting.

ISSUE/DISCUSSION

Nil.

STRATEGIC IMPLICATIONS

Nil

COMMUNITY STRATEGIC PLAN

Nil.

FINANCIAL IMPLICATIONS

Nil.

LEGISLATIVE IMPLICATIONS

Nil.

ATTACHMENTS

1. Open and Public Space Strategic Working Group Minutes

MINUTES OF THE MEETING OF THE OPEN AND PUBLIC SPACE STRATEGIC WORKING GROUP HELD IN COUNCIL CHAMBER, 180 CRESSY STREET, DENILQUIN ON MONDAY 19 NOVEMBER 2018, COMMENCING AT 5.35PM

PRESENT:

Mayor, Cr Norm Brennan, Cr Marg Bull, Mr Frank White, Ms Janet Burne, Mrs Felicity Michael, Ms Kate Smith, Mrs Pam Wettenhall

COUNCIL STAFF PRESENT:

Mr Adam McSwain (General Manager), Mr Oliver McNulty (Director Infrastructure), Mrs Julie Rogers (Manager Environmental Services)

ATTENDEES:

Nil

APOLOGIES

Mrs Kellie Crossley, Mr John Conallin, Ms Michelle Cobb (Manager Community and Economic Development),

CHAIR OF MEETING:

The meeting was opened by the Chair, Mrs Felicity Michael.

DECLARATION OF MEETING OPEN AND WELCOME TO MEMBERS

The Chair, Mrs Felicity Michael formally declared the meeting open at 5.35pm and welcomed members to the meeting.

This is page No 1 of the Meeting Minutes of the Open and Public Space Strategic Working Group held on 19 November 2018

Chairperson

MINUTES OF THE OPEN AND PUBLIC SPACE STRATEGIC WORKING GROUP – 19 NOVEMBER 2018

1 APOLOGIES

Apologies were received from Mrs Kellie Crossley, Mr John Conallin, Ms Michelle Cobb (Manager Community and Economic Development)

RECOMMENDATION

Moved Cr Norm Brennan

That the apologies be accepted.

Seconded Mrs Kate Smith

CARRIED

2 CONFIRMATION OF MINUTES

Moved Cr Norm Brennan

That the Minutes of the Open and Public Space Strategic Working Group meeting held on 28 August 2018 be confirmed as a true and accurate record.

Seconded Mrs Kate Smith

CARRIED

4. BUSINESS ARISING FROM PREVIOUS MINUTES

There is no business arising from minutes of the previous meeting.

5. REPORTS**Masterplan – Street Trees**

There was a discussion about the proposed street trees identified in Chapter 9 of the draft Deniliquin Masterplan. Points for discussion:

- No trees to be planted in the median strip in Napier Street between George and Cressy Streets. It was agreed by the working group that Lomandra is to be planted instead. Napier Street reconstruction drawings to confirm whether the plantings are to be along the length of the median strip or planted in islands. No support for carpet roses in the CBD generally.
 - The two California Fan Palms are to be placed in the central median to CBD entrance (Napier Street between Davidson Street and George Street). GroupGSA to be requested to suggest alternatives. Suggested by the
-

This is page No 2 of the Meeting Minutes of the Open and Public Space Strategic Working Group 19 November 2018

Chairperson

MINUTES OF THE OPEN AND PUBLIC SPACE STRATEGIC WORKING GROUP – 19 NOVEMBER 2018

working group that Queensland Brush Box be considered. Julie Rogers to advise the working group of alternatives.

Masterplan – Priorities for Design

GroupGSA have provided a list of priorities for the designs. There are two pools of design work that need to be completed being detailed designs and documentation and concept designs. There was discussion about changing priorities due to funding arrangements and the town entrance signs being in the detailed designs and documentation stage. Julie Rogers will discuss with GroupGSA and provide an amended list of priorities to the working group.

Pam Wettenhall requested that consideration be given to the incorporation of sculpture related to indigenous heritage to the draft Masterplan.

Cr Marg Bull requested that consideration be given to the stage in Waring Gardens being a performance stage.

Capital Works Projects

Mr Oliver McNulty gave an update on a number of capital works projects including the lagoons walk, Scott's Park and Napier Street reconstruction. He advised of the length of time the Napier Street reconstruction would take, some of the logistics of the construction and the communications plan. There was discussion about Council holding a meeting in December with the Napier Street traders to advise of the program for the work next year. It was agreed that Council will organise this meeting for December.

CLOSURE OF MEETING

The meeting closed at 6.35pm

This is page No 3 of the Meeting Minutes of the Open and Public Space Strategic Working Group 19 November 2018

Chairperson

11.18 MINUTES - ACCESS COMMITTEE**Author:** Julie Rogers, Manager Environmental Services**Authoriser:** Adam McSwain, General Manager**RECOMMENDATION**

That Council:

1. Receive and note the minutes of the Access Committee meeting held 5 December 2018, contained at Attachment A.
2. Allocate the \$30,000 contained in Council's 2018/19 Budget for implementation of Council's Disability Inclusion Action Plan to delivering items 1.3, 2.2 and 2.3, as recommended by the Access Committee.

BACKGROUND

Under section 12 of the *Disability Inclusion Act* 2014, all public authorities in New South Wales, including councils, must adopt a Disability Inclusion Action Plan (DIAP) specifying how the authority proposes to consider disability principles in its dealings with matters relating to people with disability, and including strategies to support people with disability. After being developed throughout 2016 and early 2017, Council resolved to adopt its DIAP at its Ordinary Meeting held 20 July 2017 [135/17].

At its Ordinary Meeting held 15 March 2018 [2018/45], Council determined to establish an Access Committee to oversee the implementation of Council's DIAP, with the Committee's membership comprising the Mayor (or delegate), two community representatives, and a representative of each of Intereach Limited and Kurrajong Waratah. Council subsequently resolved to appoint Mrs Denise Thomas and Ms Jenny Hogan to the Access Committee as the two community representatives [2019/290].

ISSUE/DISCUSSION

The first meeting of the Committee was held 5 December 2018, and the minutes of that meeting are contained at Attachment A.

Council's combined Delivery Program 2018-2021 and Operational Plan 2018-2019 includes a commitment to implement the priority projects detailed in the DIAP (Action 5.2.1.2), with Council's 2018/19 Budget including an allocation of \$30,000 for this purpose. At its meeting held 5 December 2018, the Committee considered a recommendation submitted by Council's Manager Environmental Services to allocate the \$30,000 to the following priority projects identified in the DIAP:

Item	Recommendation	Project	Budget
1.3	Incorporate an understanding of the needs of people with a disability and inclusion into orientation for Council staff.	Prepare documentation to be included in induction program and staff orientation to heighten the understanding of the needs of people with a disability.	\$4,000
2.2	Incorporate those kerb ramps and crossings that have been identified as high risk and high use into works programs	Provide 2 x kerb ramps and crossings in George Street (between Hardinge and Napier Streets)	\$15,000

2.3	Review and audit access and facilities at the Deniliquin Swimming Pool and develop a plan for upgrades to ensure best possible access by all people within four years.	Audit of access for the 50m pool at the Deniliquin Swimming Pool facility and preparation of designs for ramp access into this pool.	\$10,000
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As detailed in the meeting minutes, the Committee resolved to recommend that items 1.3, 2.2 and 2.3 of the DIAP be approved for delivery in the 2018-19 year. The cumulative total of delivering these projects has been budgeted at \$29,000, meaning all three are expected to be delivered within the existing Budget allocation made by Council.

STRATEGIC IMPLICATIONS

Council's DIAP forms part of Council's Integrated Planning and Reporting framework. The DIAP outlines 14 actions to improve accessibility and inclusion in the Edward River local government area. Each year, Council must report on its progress in implementing its DIAP in its Annual Report.

COMMUNITY STRATEGIC PLAN

- Outcome 1 – A great place to live
- Outcome 4 – A region with quality and sustainable infrastructure
- Outcome 5 – A community working together to achieve its potential

FINANCIAL IMPLICATIONS

Council's 2018/19 Budget includes an allocation of \$30,000 for delivering priority projects identified in the DIAP. The three projects recommended by the Committee for adoption, namely items 1.3, 2.2 and 2.3, require a combined total of \$29,000.

LEGISLATIVE IMPLICATIONS

Disability Inclusion Act 2014

- Section 12 – Requirement for disability inclusion action plans
- Section 13 – Report on implementation of plans

ATTACHMENTS

1. Access	Committee	Minutes
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MINUTES OF THE MEETING OF THE ACCESS COMMITTEE HELD IN COUNCIL CHAMBER, 180 CRESSY STREET, DENILQUIN ON WEDNESDAY, 5 DECEMBER 2018, COMMENCING AT 9AM

PRESENT:

Mayor, Cr Norm Brennan, Ms Wendy Johnston, Mrs Zena Wahanui, Mrs Denise Thomas, Ms Jenny Hogan

COUNCIL STAFF PRESENT:

Mr Adam McSwain (General Manager), Mr Oliver McNulty (Director Infrastructure), Mrs Julie Rogers (Manager Environmental Services)

ATTENDEES:

Nil.

APOLOGIES

Nil.

CHAIR OF MEETING:

The committee elected the Mayor, Cr Norm Brennan as the Chair.

DECLARATION OF MEETING OPEN AND WELCOME TO MEMBERS

The meeting was formally declared open at 9am and the members of the Committee were welcomed.

1 APOLOGIES

There were no apologies.

2 ELECTION OF CHAIR**RECOMMENDATION**

The Mayor, Cr Norm Brennan be elected Chair.

Moved: Mrs Denise Thomas

Seconded: Ms Wendy Johnston

CARRIED

3 CONFIRMATION OF MINUTES

This is the first meeting of the Access Committee.

5. BUSINESS ARISING FROM PREVIOUS MINUTES

Nil.

6. REPORTS**Terms of Reference**

Mrs Julie Rogers gave the Committee a briefing on the Terms of Reference and the operation of the Committee.

Review of Disability Inclusion Action Plan and Priorities for Implementation in 18/19 Financial Year**RECOMMENDATION**

Item	Recommendation	Project	Budget
1.3	Incorporate an understanding of the needs of people with a disability and inclusion into orientation for Council staff.	Prepare documentation to be included in induction program and staff orientation to heighten the understanding of the needs of people with a disability.	\$4 000
2.2	Incorporate those kerb ramps and crossings that have been identified as high risk and high use into works programs	Provide 2 x kerb ramps and crossings in George Street (between Hardinge and Napier Streets)	\$15 000

2.3	Review and audit access and facilities at the Deniliquin Swimming Pool and develop a plan for upgrades to ensure best possible access by all people within four years.	Audit of access for the 50m pool at the Deniliquin Swimming Pool facility and preparation of designs for ramp access into this pool.	\$10 000
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Moved: Mrs Zena Wahanui

Seconded: Mrs Denise Thomas

CARRIED

Capital Works Update

Mr Oliver McNulty provided an update on the current capital works program.

7. GENERAL BUSINESS

There was general discussion about:

- Ability Links program "Access at a Glance". Julie Rogers to organise a meeting with the Deni Business Chamber to discuss implementation.
 - Access issues around Deniliquin including the Lawn Cemetery, kerb ramps in George Street (near corner of Napier Street) and Scott's Park.
-

CLOSURE OF MEETING

The meeting closed at 10am.

11.19 DEVELOPMENT APPLICATION 56/18 - TEMPORARY USE BEING THE DENILQUIN RSL FISHING CLASSIC EVENT**Author:** Shavaun Tasker, Planning Officer**Authoriser:** ,

In providing this advice to Council, I, Shavaun Tasker, have no interests to disclose in this report.

DIVISION

In accordance with the requirements of the Local Government Act, it is necessary for Council to call a division when voting of any resolution relating to a relevant planning application.

RECOMMENDATION/S

That Council: -

- 1 Approve in accordance with section 4.16 of the Environmental Planning and Assessment Act 1979 development application 56/18 for a temporary use being the 'Denilquin RSL Fishing Classic' event, on Lot 7012 DP1120697 (Crown Reserve 79140) and Lot 2 DP1176349 (Crown Reserve 79158), Davidson Street, Denilquin dated 24 September 2018 as shown on plan numbered DA56/18-1 and 2 for the following reasons:

- - (a) The proposed development is consistent with the zone and existing character of the area.

2. Impose the following conditions on DA56/18:

CONDITIONS OF CONSENT:**1. General**

- 1.1 The development shall take place in accordance with the approved plans and documentation, including any notations marked by Council thereon, as referenced in Schedule 1 – List of approved plans attached to DA No. 56/18, and the conditions of consent.

Reason: To clarify the terms of the approval.

- 1.2 This development consent is issued for a period of one (1) year and one (1) event only, scheduled for Saturday 16 February and Sunday 17 February 2019.

Reason: To clarify the terms of the approval.

- 1.3 Overnight accommodation is not permitted on the site, including camping in tents, cars or otherwise.

Reason: To clarify the terms of the approval.

- 1.4 No advertising sign and/or structure other than that which is permissible without consent is to be erected as part of the approved development unless a formal application has been submitted to Council and a development consent has been issued.

Reason: To advise that unless shown as part of the development proposal separate development consent is required for any advertising sign and/or structures.

- 1.5 The Applicant is to contact Council at least 7 days prior to the event to make arrangements for the inspection of the site, **24 hours prior to the commencement of the event.**

Reason: To clarify the terms of the approval.

2. Insurance Requirements

- 2.1 **Prior to the commencement of the event** evidence shall be provided to Council that public liability coverage for a minimum of \$20,000,000 for any one occurrence has been obtained. The following organisations must be noted on the policy as an insured or interested party for their respective rights and interests:

- The State of New South Wales;
- NSW Roads and Maritime Services;
- NSW Police; and
- Edward River Council.

Reason: To clarify the terms of the approval.

- 2.2 **Prior to the commencement of the event** evidence shall be provided to Council that a volunteer workers insurance policy has been obtained. The level of coverage shall include public liability coverage of a minimum of \$20,000,000 for any one occurrence and shall be a separate policy than the general public liability policy.

Reason: To clarify the terms of the approval.

3. Plans of Management

- 3.1 A Plan of Management for the event is to be submitted to Council no later than **fourteen (14) days prior to the event** incorporating the following:

- Event Management Plan;
- Emergency Management Plan;
- Traffic Management Plan; and
- Waste Management Plan.

Reason: To ensure safe operation of the event.

- 3.2 The Plan of Management is to incorporate an Event Management Plan including the installation, operation and decommissioning of the event and providing for the following:

- Anticipated number of entrants and officials at the event;
- Details regarding how the event shall be managed,
- Details of volunteer management procedures including numbers of volunteers, roles and responsibilities, volunteer amenity including break times and provision of drinking water;
- Details of entrant management measures, including provision of adequate portable toilet facilities, security, traffic and parking control (with reference to the Traffic Management Plan) seating, first aid and emergency management (with reference to the Emergency Management Plan), management of lost children and other measures relating to entrant management and comfort;

- Details of vendor and stall management including exact numbers and locations as well as proof of compliance with the requirements of the 'Food Handling Guidelines for Temporary Events';
- Proof of all licenses and approvals from other agencies and organisations;
- Contingency plan in the event of heavy rain;
- Details indicating that access and facilities for persons with disabilities are in accordance with AS 1428.1 – Design for Access and Mobility and Part D3 of the Building Code of Australia;
- Details on the keeping of a complaint register which shall be kept by the organiser and be available for viewing by an authorised officer of Council upon request. All complaints must be recorded in the register and include relevant details such as the nature of the complaint, time, date and person making the complaint and contact details of the person making the complaint; and
- Details of the number and location of security staff.

Reason: To ensure the installation, operation and decommissioning of the event is consistent with the Event Management Plan.

- 3.3 The Plan of Management incorporating the Emergency Management Plan is to detail the emergency measures (including preventative and response) for all situations, including but not limited to:

- Injury (both minor and serious) to any person (including entrants, staff and volunteers) and first aid;
- Notification of the intended event, including the Plan of Management, to each of the following no later than fourteen (14) days before the event:
 - The officer-in-charge of the nearest police station to the event site;
 - The officer-in-charge of the nearest ambulance station to the event site; and
 - The officer-in-charge of the nearest Fire and Rescue NSW station to the event site.

Reason: To ensure emergency measures are in place for the event.

- 3.4 The Plan of Management incorporating the Traffic Management Plan is to detail the proposed treatment of traffic, both vehicle and pedestrian, at the event site and along the public roads leading to the event site. The Traffic Management Plan must have consideration for the following:

- Vehicle access to and from the site;
- Access to and from entrant vehicle parking areas;
- Location of the bus drop off area (this should be located at the rear of the site near the proposed parking area to remove the need for pedestrians near the carriageway of the Cobb Highway);
- Measures to ensure emergency vehicle access to, and within, the subject site during the event are to be addressed;
- Measures for the management of traffic to provide for vehicle and pedestrian access to and around the event, particularly directional signage for way finding for motorists.

Reason: To ensure the treatment of traffic is suitable for both vehicles and pedestrians in and around the event.

- 3.5 The Plan of Management incorporating the Waste Management Plan is to detail the proposed methods for management of waste generated by the event. The Waste Management Plan must have consideration for the following:

- Method for collection of waste containers from the site;
- Measures for ensuring that glass is not brought onto the site;
- Measures to address post-event waste management with the Edward River Oval grounds; and
- Details of on-site garbage storage areas that are readily accessible and serviceable by the waste contractor.

Reason: To ensure that treatment of waste is suitable for the event.

- 3.6 The Event Management Plan is to detail the management of alcohol during the event.

Reason: To ensure the safety of all participants, volunteers and spectators.

- 3.7 A minimum of **fourteen (14) days prior to the event** being held the event organiser shall notify Council details of food businesses that will be trading at your event / market including the following details:

- Business name;
- Business contact details including phone numbers, postal address and e-mail address;
- Trading location;
- Owners details including names, residential address and phone numbers; and
- The nature of the business. This shall include the type of stall (eg) mobile van/ marquee and a description of the nature / type of food to be sold).

Reason: This information is required to be provided in accordance with the provisions of the NSW Food Act & Regulation to provide information for investigation in the incidence of a foodborne illness outbreak.

- 3.8 All temporary food stalls and mobile food vans are to be constructed and located and have minimum facilities as outlined on the NSW Food Authority website under the headings of Markets and Temporary Events and Mobile Food Vendors.

Reason: To ensure all foods meet the minimum standards necessary for the safe handling of food in accordance with the Food Act & Regulation.

- 3.9 All food businesses operating mobile food vending vehicles, with the exception of volunteer organisations must appoint a NSW Food Safety Supervisor (FSS) if the food they prepare and serve is:

- ready-to-eat
- potentially hazardous (ie needs temperature control)
- not sold and served in the supplier's original package.

The business must ensure the FSS certificate is available in the temporary stall / mobile food vending vehicle before commencement of operation and upon request by an authorised officer under the Food Act.

Note: Information can be obtained from the Food Safety Supervisor section of the NSW Food Authority website for information on how to obtain a certificate.

Reason: To comply with the requirements of the NSW Food Act and Regulation.

- 3.10 Any temporary structure such as a tent, marquee, booth having a floor area of more than 300m² or a stage having a floor area of more than 50m² shall have separate consent from Council. Any temporary structure having a floor area less than that specified shall be located on the site and be designed and constructed in accordance with the development standards specified in State Environmental Planning Policy (Exempt and Complying Development Codes) 2008.

Reason: To comply with the NSW SEPP's Code for Exempt and Complying Development.

4. Damage to the Edward River Oval

- 4.1 **Prior to the commencement of the event** a Pre-Event Dilapidation Report will be prepared by Council. The report shall provide detail regarding the pre-event condition of the Edward River Oval. The applicant shall be responsible for all costs involved with this report and any subsequent actions as required.

Reason: To clarify the terms of the approval.

- 4.2 **Immediately following the event** an inspection by Council staff shall be undertaken to ensure that the Edward River Oval is in sufficient condition to be re-opened to the public. The Applicant shall be responsible for all costs involved with this inspection and any subsequent actions as required.

Reason: To clarify the terms of the approval.

- 4.3 **Within seven (7) days of the event** a Post Event Dilapidation Report will be prepared by Council. The report shall provide details regarding the post event condition of the Edward River Council. The Applicant shall be responsible for all costs involved with these costs involved with this report and any subsequent actions as required.

Reason: To clarify the terms of the approval.

- 4.4 The Applicant shall be responsible for the repair of any damage to the Edward River Oval due to the event or activities associated with the event.

Reason: To clarify the terms of the approval.

BACKGROUND:

- Development application 56/18 was received by Council on the 24 September 2018 for a temporary use being the "Deniliquin RSL Fishing Classic" event to be held at the Edward River Oval being Lot 7012 DP1120697 (Crown Reserve 79140) and Lot 2 DP1176349 (Crown Reserve 79158), Davidson Street Deniliquin (see aerial photo below).

-



-
-
- It is proposed that the event will be managed in the same way that previous events at the site have been managed. The event will include kid's activities, displays, food vendors, bar facilities and live entertainment. The use of the Edward River oval is predominantly for registration of participants, presentation of awards, displays and entertainment.
-
- The site will be set up before participants arrive and all vehicle traffic will manoeuvre outside the fenced area. The installation of temporary tents, temporary demountable buildings, temporary garbage facilities, temporary furniture, portable toilets and temporary fencing will occur for use during the event.
-
- The development application has been reported to Council as the site is Crown Land in the care and control of Council. The application was notified to adjoining owners and notified in the local media for a period of 14 days. No submissions were received.

INTERNAL REFERRALS:

- Director Infrastructure – Approval is recommended subject to conditions of consent.
- Health & Building Surveyor – Approval is recommended subject to conditions of consent.

STRATEGIC IMPLICATIONS:

- There are no policies applicable to the proposed development.

FINANCIAL AND RESOURCE IMPLICATIONS:

Nil.

LEGISLATIVE IMPLICATIONS:

The following assessment of the Development Application is in accordance with Section 4.15 of the Environmental Planning and Assessment Act 1979.

Provisions of Environmental Planning Instruments (s4.15C(1)(a)(i))

- *Deniliquin Local Environmental Plan 2013 (LEP)*
- The subject site is zoned RE1 Public Recreation. The proposed use is defined as a 'temporary use' being for an event. Clause 2.8 (2) allows for the temporary use of land within any zone for any use.
-
- Clause 2.8 states:
 -
 - *Clause 2.8 – Temporary use of land*
 - (1) *The objective of this clause is to provide for the temporary use of land if the use does not compromise future development of the land, or have detrimental economic, social, amenity or environmental effects on the land.*
 -
 - (2) *Despite any other provision of this Plan, development consent may be granted for development on land in any zone for a temporary use for a maximum period of 52 days (whether or not consecutive days) in any period of 12 months.*
 -
 - (3) *Development consent must not be granted unless the consent authority is satisfied that:*
 - (a) *The temporary use will not prejudice the subsequent carrying out of development on the land in accordance with this Plan and any other applicable environmental planning instrument, and*
 - (b) *The temporary use will not adversely impact on any adjoining land or the amenity of the neighbourhood, and*
 - (c) *The temporary use and location of any structures related to the use will not adversely impact on environmental attributes or features of the land, or increase the risk of natural hazards that may affect the land, and*
 - (d) *At the end of the temporary use period the land will, as far as its practicable be restored to the condition in which it was before the commencement of the use.*
-
- The proposed event is temporary and only scheduled for one weekend within the year (2019) and it will not prejudice the use of the land being predominantly for sporting events or have any adverse impact on any adjoining land or the amenity of the neighbourhood.
-
- Prior to the commencement of the event a condition report will be undertaken to determine the existing condition of the subject site, and post-event a condition report will be undertaken to determine if any damage has occurred due to the event. The Applicant will be responsible to restore any damage that has occurred from the event.
-
- *Land Use Table – Objectives of the RE1 Public Recreation zone*
- *The objectives of the RE1 zone are as follows:*
 - *To enable land to be used for public open space or recreational purposes.*
 - *To provide a range of recreational settings and activities and compatible land uses.*
 - *To protect and enhance the natural environment for recreational purposes.*
-
- The proposed development is considered to be compatible with the objectives of the zone allowing the site to be used for recreational purposes.
-
- *Clause 6.7 – Essential Services*

- Development consent must not be granted to development unless the consent authority is satisfied that any of the following services that are essential for the development are available or that adequate arrangements have been made to make them available when required:

- (a) The supply of water.
- (b) The supply of electricity.
- (c) The disposal and management of sewage.
- (d) Stormwater drainage or on-site conservation.
- (e) Suitable vehicle access.

- All essential services that are required for the temporary event are available at the subject site.

- Murray Regional Environmental Plan No 2 - Riverine Land (MREP No 2 – Riverine Land)
- The MREP No 2 – Riverine Land applies to the land shown on the REP map that is riverine land of the River Murray within Deniliquin. General and specific planning principles are required to be considered when a consent authority determines a development application.

• Clause 9 - General Planning Principles

• Clause and Control	• Compliance
(a) The aims, objectives and planning principles of this plan.	• The proposed development does not significantly impact on the River Murray.
(b) Any relevant River Management Plan.	• Not applicable as there no River Management Plan applying to this land.
(c) Any likely effect of the proposed plan or development on adjacent and downstream local government areas.	• It is not considered that the proposed development would impose any impacts on downstream local government areas.
(d) The cumulative impact on the proposed development on the River Murray.	• It is not considered that the proposed development will result in any cumulative impacts on the River Murray.

• Clause 10 – Specific Planning Principles

• Principle	• Response
• Access	• The proposed development is temporary and will not alter existing access to the river.
• Bank Disturbance	• The proposed development will not cause bank or riparian vegetation disturbance.
• Flooding	• The proposed development is a temporary event for one weekend. The event would not be held should flooding occur on the subject site.
• Land Degradation	• The proposed development will not contribute to land degradation processes.
• Landscape	• The proposed development will not alter the existing landscape.
• River Related Uses	• The proposed development is considered to have a demonstrated relationship with the river.
• Settlement	• Not applicable, the proposed development is a temporary event for one weekend.
• Water Quality	• Not applicable, the proposed development is a temporary event for one weekend.
• Wetlands	• Not applicable, the proposed development is a temporary event for one weekend.

-
- State Environmental Planning Policy (Infrastructure) 2007
- The application was referred to the Roads and Maritime Service (RMS) under clause 104 being traffic-generating development and Schedule 3 of SEPP (Infrastructure) 2007.
-
- The RMS has no objections to the event and have not applied any conditions, however they have provided comments for Councils consideration in its assessment of the proposal. The comments for consideration provided from RMS has been incorporated into the conditions of consent.

Provisions of any draft Environmental Planning Instrument (s4.15C(a)(ii))

- No draft environmental planning instruments apply to this development.

Provisions of any Development Control Plan (s79C(a)(iii))

- Deniliquin Development Control Plan 2016 – Recreation Zones
- The proposed development is for a temporary event and no permanent structures are proposed to be erected. In this instance the development controls are not relevant to the development.
-
- Deniliquin Development Control Plan 2016 - Notification
- The development application was notified in accordance with this DCP. No submissions were received.

Provisions of any Planning Agreement or Draft Planning Agreement (s4.15C(a)(iia))

- Not applicable.

Prescribed Matters in the Regulation (s4.15C(a)(iv))

- Not applicable.

Likely Impacts of that Development (s4.15C(b))

- Public parking is to be provided onsite. The available space for onsite car parking is considered adequate for the event. Dust from traffic will be kept to a minimum with the use of water carts during the event.
-
- The proposed event will generate noise, given the surrounding area of the subject site and the length of time the event will run, this is not considered to be an issue. /
-
- A detailed Plan of Management is required to be submitted to Council at least fourteen (14) days prior to the event. The Plan of Management will include several management plans including event management, emergency management, traffic management and waste management. The event will be required to run strictly in accordance with the Plan of Management to ensure that the event runs smoothly and to prevent last minute changes on the weekend of the event.
-
- If the proposed use is approved, it is proposed to issue a consent that will only cover the 2019 event. This means that the applicant will need to lodge another development application for the 2020 event. This will allow Council to review the operation of the 2019 event prior to considering a development application for the 2020 event.

Suitability of Site for Development (s4.15C(c))

- The site is considered to be suitable for the proposed event. Land use conflicts are limited due to the location of the site and surrounding land uses. The site is accessible by sealed road and large enough in area to host the event.
- The site has access to all required utilities and is large enough to accommodate onsite carparking for the event.

Submissions (s4.15C(d))

- Nil submissions were received.

The Public Interest (s4.15C(e))

- The proposed event has the potential to generate tourism in the area for the duration of the event hence providing a broader benefit to Deniliquin.
- Impacts arising from this development can be adequately addressed via conditions of any consent.

Political Donations and Gifts Disclosure

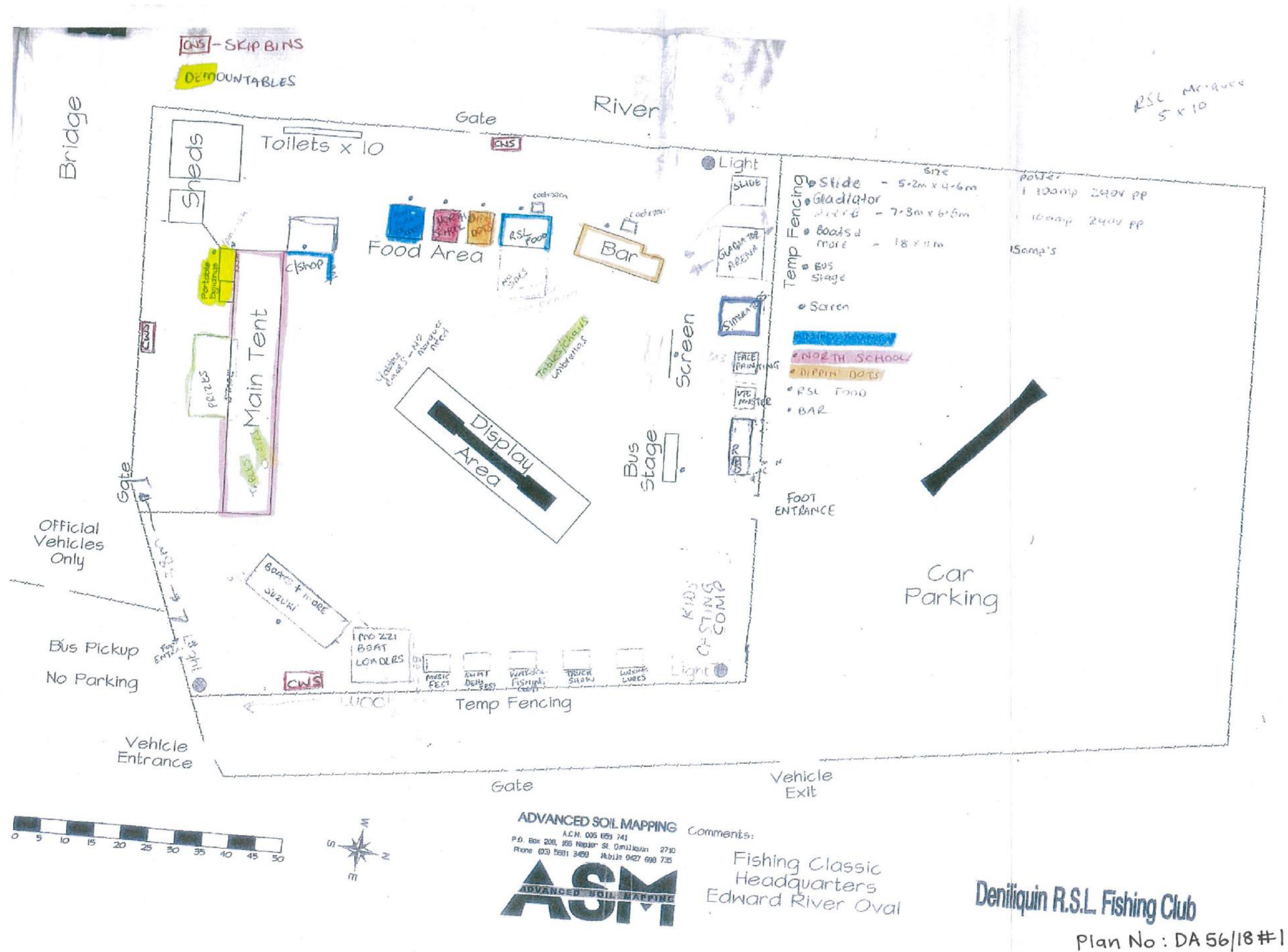
The Applicant has advised that they have not made reportable political donations to a Councillor and/or any gift to a Councillor or Council employees within a two (2) year period before the date of the application being submitted.

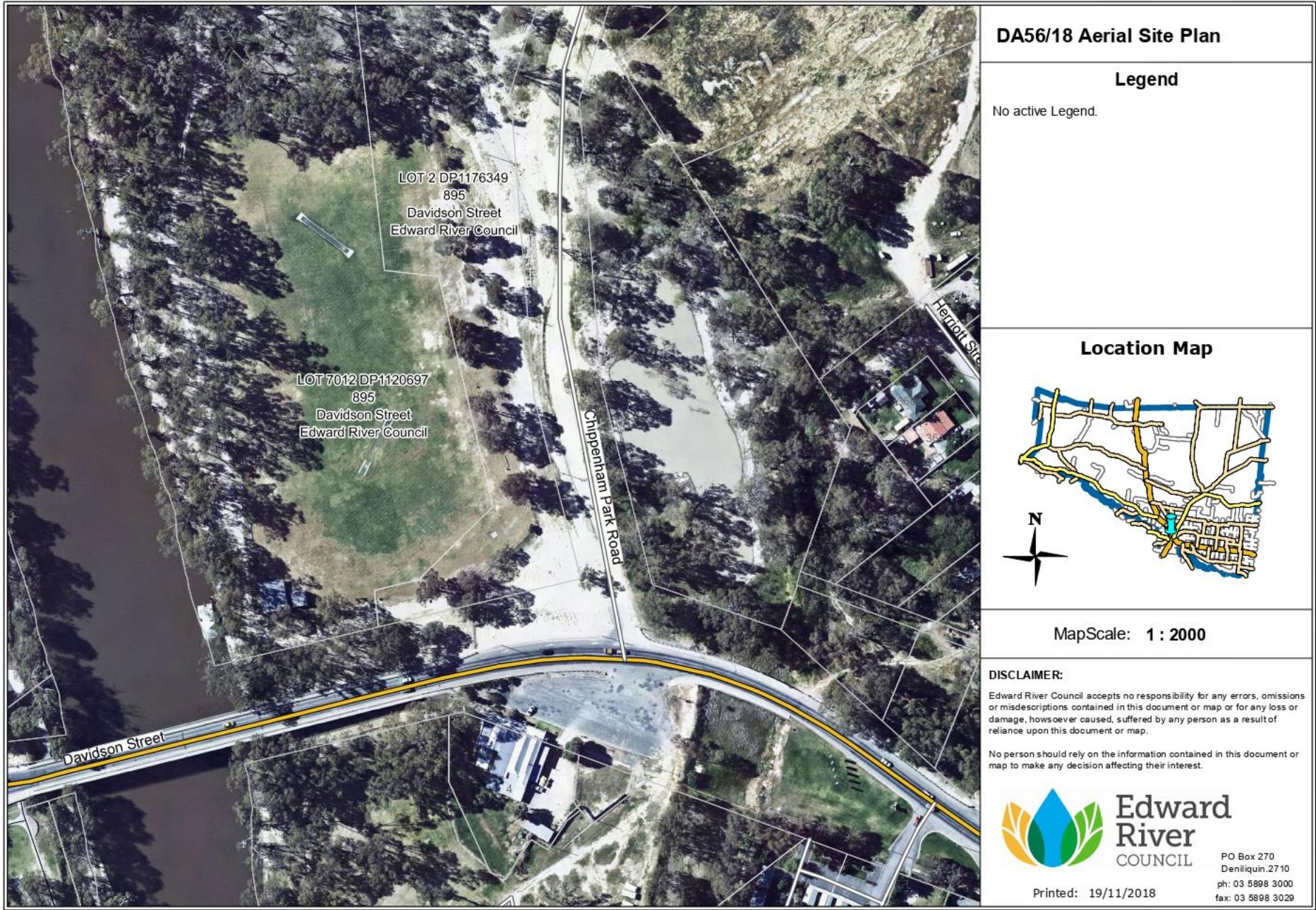
CONSULTATION:

- The Roads and Maritime Service was consulted and provided comments, no issues were identified. Notification was carried out in accordance with Council's Development Control Plan, no submissions were received.

ATTACHMENTS

- | | | | |
|----|---------------------|--------|-----------|
| 1. | DA56/18#1 Site Plan | | |
| 2. | DA56/18#2 | Aerial | Site Plan |





11.20 DEVELOPMENT APPLICATION 51/18 - INSTALLATION OF A SINGLE MOORING.**Author:** Shavaun Tasker, Planning Officer**Authoriser:** ,

In providing this advice to Council, I, Shavaun Tasker, have no interests to disclose in this report.

DIVISION

In accordance with the requirements of the Local Government Act, it is necessary for Council to call a division when voting of any resolution relating to a relevant planning application.

RECOMMENDATION/S

That Council approve: -

1. The development application 51/18 for the installation of a single mooring, on Lot 7012 DP1120697, Davidson Street, Deniliquin dated 7 September 2018 as shown on plans numbered DA51/18-1 and 2, as described in details accompanying the Development Application be **APPROVED** in accordance with section 4.16 of the Environmental Planning and Assessment Act 1979 for the following reasons:
 - (a) The proposed development is generally compliant with the key planning provisions contained in the Deniliquin Local Environmental Plan 2013 and Development Control Plan 2016. The proposed development is consistent with the zone and the desired future character of the area.
2. Impose the following conditions on DA51/18:

CONDITIONS OF CONSENT:**1. GENERAL**

- 1.1 The development shall take place in accordance with the approved plans and documentation, including any notations marked by Council thereon, as referenced in Schedule 1 - List of approved plans attached to DA No. 51/18 and the conditions of consent.
Reason: To clarify the extent of the consent.

2 ROADS AND MARITIME SERVICES (RMS) - CONDITIONS

- 2.1 Each mooring pole must be painted white above the mean high water mark or have a white cone shaped cap placed on top of each pole (or equivalent).
Reason: To provide for safe navigation of vessels by providing visibility to passing vessels.
- 2.2 Occupation of NSW waters by any vessel at the location must be subject to a mooring licence administered by RMS and moored parallel to the riverbank.
Reason: To comply with NSW Marine legislation relating to the occupation of vessels on NSW waters.

3. OFFICE OF ENVIRONMENT AND HERITAGE (OEH) - CONDITIONS

- 3.1 If any Aboriginal object is discovered and/or harmed in, or under the land, while undertaking the proposed development activities, the proponent must:
 1. Not further harm the object,
 2. Immediately cease all work at the particular location,
 3. Secure the area so as to avoid further harm to the Aboriginal object,

4. Notify OEH as soon as practical on 131555, providing any details of the Aboriginal object and its location, and
5. Not recommence any work at the particular location unless authorised in writing by OEH.

Reason: To comply with the requirements of the Office of Environment and Heritage.

Advising: *It is the responsibility of the applicant to ensure that all reasonable precautions are taken to prevent the occurrence of damage to Aboriginal objects. Applicants should be aware that if any Aboriginal objects are harmed during works they could be liable to prosecution under the strict liability offence of the National Parks and Wildlife Act 1974, unless they can demonstrate they have followed the "Due Diligence Code of Practice for the Protection of Aboriginal Objects in NSW". Further information on the code is available at the Office of Environment and Heritage (OEH) website: www.environment.nsw.gov.au/resources/cultureheritage/ddcop/10798ddcop.pdf*

4. DEPARTMENT OF PRIMARY INDUSTRIES – FISHERIES (DPI FISHERIES) – CONDITIONS

- 4.1 The applicants will need to obtain a permit under the *Fisheries Management Act* or the *Water Management Act* if there is to be any excavation within, or filling of the waterway.

Reason: To comply with the requirements of DPI.

- 4.2 If any ground disturbance is to take place, erosion and sediment mitigation devices are to be erected in a manner consistent with currently accepted Best Management Practice (ie Managing Urban Stormwater: Soils and Construction 4th Edition Landcom, 2004) to prevent the entry or sediment into the waterway prior to any earthworks being undertaken. These are to be maintained in good working order for the whole duration of the works and subsequently until the site has been stabilised and the risk of erosion and sediment movement from the site is minimal.

Reason: To ensure that sediment generated by the exposure of soil is not transported into the main water body.

- 4.3 On completion of works, the site is to be rehabilitated and stabilised. Surplus construction materials and temporary structures (other than silt fences and other erosion and sediment control devices) installed during the course of the works are to be removed.

Reason: To ensure that habitats are restored as quickly as possible, public safety is not compromised and aesthetic values are not degraded.

- 4.4 Machinery is not to enter, or work from the waterway unnecessarily.

Reason: To ensure minimal risk of water pollution from oil or petroleum products and to minimise disturbance to the streambed substrate.

- 4.5 No snags (tree trunks, root balls, limbs, branches or other woody debris) in the channel or on the bank of the river other than the one identified in the application and plans, are to be moved, removed or otherwise interfered with either during the construction phase or at any time subsequently, without the concurrence of Fisheries NSW.

Reason: "Removal of Large Woody Debris" is listed as a Key Threatening Process under the provisions of the Fisheries Management Act 1994 and there are significant penalties for harming the habitat of threatened species.

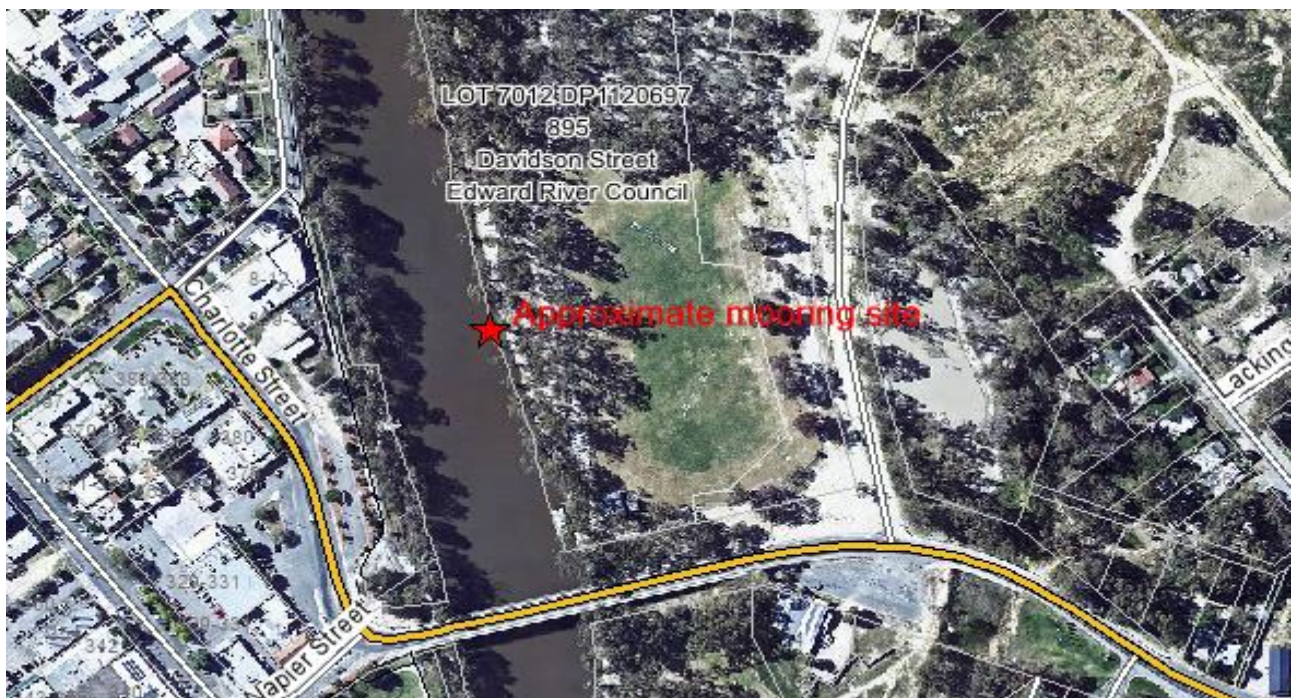
- 4.6 Native vegetation (including trees such as River Red Gum, Black Box and River Coobah, shrubs, reeds such as Phragmites and grasses) on or adjacent to the river bank is not to be cleared, modified or otherwise harmed at any time during the construction or at any time subsequently. This does not include control of noxious or other recognised weeds.

Reason: "Decline in native riparian vegetation" is listed as a Key Threatening Process under the provisions of the Fisheries Management Act 1994 and there are significant penalties for harming the habitat of threatened species.

- 4.7 Trees are not to be used for tying up or securing vessels.
Reason: Continued use of trees for mooring can damage the bark of the tree and lead to its death.
- 4.8 The District Fisheries Officer at Deniliquin (Telephone: 03 5881 9928, Mobile: 0427 897 145, Fax: 03 5881 3719, Email: shaun.burke@industry.nsw.gov.au) **is to be notified at least 3 days prior to the commencement of construction** (email or fax preferred).
Reason: To ensure that the local Fisheries Officer is aware that work on the river bank is about to commence.
- 4.9 DPI Fisheries is to be notified immediately if any fish kills occur in the vicinity of the works. In such as case all works are to cease until the issue is rectified and approval is given to proceed.
Reason: DPI Fisheries needs to be aware of fish kills so that it can assess the cause and mitigate any further incidents in consultation with relevant authorities. They are also potentially contentious incidents from the public perspective. Work practices may need to be modified to reduce the impacts upon the aquatic environment.

BACKGROUND:

Development Application 51/18 was received by Council on the 7 September 2018 for the installation of a single mooring on Lot 7012 DP1120697, Davidson Street which is the land adjoining Crown Reserve 79140 known as the Edward River Oval with frontage to the Edward River. See below aerial site plan.



The immediate area has an existing single mooring to the east and the houseboat dump point is adjacent on the southern side of the river. The location is a relatively straight part of the river with good access.

The proposed development consists of the installation of two steel mooring poles six metres apart. An excavator will be used to install the mooring poles, but it will not need to enter the bed of the river.

The Application was notified to the adjoining owners and notified in the local media for a period of 30 days and no submissions were received. The Application has been reported to Council as the land is managed by Council.

Attached is an aerial site plan as attachment '1' and a plan of the proposed mooring poles as attachment '2'.

INTERNAL REFERRALS:

Manager Engineering & Assets: No issues identified.

Health and Building Services: No issues identified.

STRATEGIC IMPLICATIONS:

Not applicable

FINANCIAL AND RESOURCE IMPLICATIONS:

Not applicable

COMMUNITY STRATEGIC PLAN:

The proposed development application satisfies target 1 of the Community Strategic Plan being 'a great place to live'.

LEGISLATIVE IMPLICATIONS:

The following assessment of the Development Application is in accordance with Section 4.15 of the Environmental Planning and Assessment Act 1979.

Provisions of Environmental Planning Instruments (s4.15(1)(a)(i))***Deniliquin Local Environmental Plan 2013 (LEP)***

The property is zoned RE1 – Public Recreation and the waterway is zoned W2 – Recreational Waterways under the LEP. The proposed development is defined as a single mooring and is permissible within both zones with development consent. The proposed use is compatible with the objectives of the RE1 and W2 zones. The following clauses in the LEP are required to be considered:

Clause 6.2 Flood planning

Development consent must not be granted to development on land to which this clause applies unless the consent authority is satisfied that the development:

- (a) Is compatible with the flood hazard*
- (b) Will not significantly adversely affect flood behaviour resulting in detrimental increases in the potential flood affectation of other development or properties, and*
- (c) Incorporates appropriate measures to manage risk to life from flood, and*
- (d) Will not significantly adversely affect the environment or cause avoidable erosion, siltation, destruction of riparian vegetation or a reduction in the stability of river banks or watercourses, and*
- (e) Is not likely to result in unsustainable social and economic costs to the community as a consequence of flooding.*

The proposed development is considered to be compatible with the flood hazard and will not cause significant adverse effect on flood behaviour as the mooring poles are considered to be a minor structure. The boat to be moored at the site can be removed from the river during times of flood if required. The proposed mooring poles will not adversely affect the environment and will not result in unsustainable social or economic costs to the community.

Clause 6.3 Terrestrial biodiversity

Before determining a development application for development on land to which this clause applies, the consent authority must consider:

(3)(a) Whether the development is likely to have:

- (i) any adverse impact on the condition, ecological value and significance of the fauna and flora on the land, and*
- (ii) any adverse impact on the importance of the vegetation on the land to the habitat and survival of native fauna, and*
- (iii) any potential to fragment, disturb or diminish the biodiversity structure, function and composition of the land, and*
- (iv) any adverse impact on the habitat elements providing connectivity on the land, and*

(b) Any appropriate measures proposed to avoid, minimise or mitigate the impacts of the development.

The proposed mooring poles will be tapped into the bank of the river, there shall be no excavation works or need for machinery to enter the bed of the river.

The will be no impact on terrestrial biodiversity, the proposal does not seek to remove any native vegetation and will take measures not harm the environment, this will also be mitigated through conditions of consent.

Clause 6.4 Riparian land and watercourse

Before determining a development application for development on land to which this clause applies, the consent authority must consider:

(3)(a) whether or not the development is likely to have any adverse impact on the following;

- (i) the quality and flows within the watercourse,*
- (ii) aquatic and riparian species, habitats and ecosystems of the watercourse,*
- (iii) the stability of the bed and banks of the watercourse,*
- (iv) the free passage of fish and other aquatic organisms within or along the watercourse,*
- (v) any future rehabilitation of the watercourse and riparian areas, and*

(b) whether or not the development is likely to increase water extraction from the watercourse, and

(c) any appropriate measures proposed to avoid, minimise or mitigate the impacts of the development.

The proposed development will not have a negative environmental impact to the area. The proposed development is designed, sited and works will be well managed to avoid any significant adverse environmental impact.

The development application was referred to various government agencies including but not limited to Department of Primary Industries – Fisheries, Department of Industry – Natural Resource Access Regulator, and Office of Environment and Heritage, all agencies reviewed the development application and considered it was unlikely that the proposed development would significantly affect the environment.

156. *Murray Regional Environmental Plan No 2 - Riverine Land (MREP No 2 – Riverine Land)*

157. The MREP No 2 – Riverine Land applies to the land shown on the REP map that is riverine land of the River Murray within Deniliquin. General and specific planning principles are required to be considered when a consent authority determines a development application.

158.

159. Clause 9 - General Planning Principles

160.

161. Clause and Control	162. Compliance
(a) The aims, objectives and planning principles of this plan.	163. The proposed development is compatible with the aims, objectives and planning principles of this plan.
(b) Any relevant River Management Plan.	164. Not applicable as there no River Management Plan applying to this land.
(c) Any likely effect of the proposed plan or development on adjacent and downstream local government areas.	165. It is not considered that the proposed development would impose any impacts on downstream local government areas.
(d) The cumulative impact on the proposed development on the River Murray.	166. It is not considered that the proposed development will result in any cumulative impacts on the River Murray.

167.

168. Clause 10 – Specific Planning Principles

169.

170. Principle	171. Response
172. Access	173. Not applicable there will be no change to the existing access.
174. Bank Disturbance	175. Minimal disturbance to the bank is expected during installation of the mooring posts.
176. Flooding	177. Not applicable there will be no impact during times of flood caused by mooring posts. The houseboat can be removed from the river in times of flood if required.
178. Land Degradation	179. Not applicable the proposed development will not impact on land degradation.
180. Landscape	181. Not applicable the proposed development application does not seek to remove any native vegetation.
182. River Related Uses	183. It is considered that the proposed development is for a river related use.
184. Settlement	185. Not applicable to the proposed development.
186. Water Quality	187. Not applicable to the proposed development.
188. Wetlands	189. Not applicable to the proposed development.

Provisions of any draft Environmental Planning Instrument (s4.15(a)(ii))

Not applicable.

Provisions of any Development Control Plan (s4.15(a)(iii))

The following development controls apply to the proposed development;

Deniliquin Development Control Plan 2016 – Notification

The development application was notified in accordance with this DCP. No submissions were received.

Deniliquin Development Control Plan 2016 – Chapter 6 Recreation zones

The development application is for the installation of two mooring poles, in this instance the development controls do not apply.

*Deniliquin Development Control Plan 2016 – Chapter 9 Waterway zones****9.2 Moorings***

Whilst the control states that only one mooring is permitted per land holding, it is considered that this situation is isolated in that the subject site is Crown Land and not privately owned. It is also noted that the subject site has over 600m of river frontage and it is considered that this site has the capacity to handle multiple moorings before over-crowding would occur.

A work method statement was provided with the development application which advised that there will be minimal disturbance to the soil as the mooring posts will be tapped into the earth using an excavator. There will be no disturbance to native vegetation.

Provisions of any Planning Agreement or Draft Planning Agreement (s4.15(a)(iia))

Not applicable.

Prescribed Matters in the Regulation (s4.15(a)(iv))

Not applicable.

Likely Impacts of that Development (s4.15(b))

The proposed development will cause minimal impact to the area. There will be a minimal increase in vehicles for access purposes. The site has adequate area to accommodate an increase of vehicle movements.

An assessment of the likely impacts on Aboriginal Cultural Heritage (ACH) has been undertaken which included a visual inspection of the site which was undertaken by representatives of Yarkuwa Indigenous Knowledge Centre. No further assessment of ACH is required however during construction the applicant will need consider ACH which may be unexpectedly encountered during any works associated with the proposal. This can be mitigated through conditions of consent.

Suitability of Site for Development (s4.15(c))

The site is considered suitable for this type of use with good pedestrian and vehicle access.

Submissions (s4.15(d))

Nil submissions were received.

The Public Interest (s4.15(e))

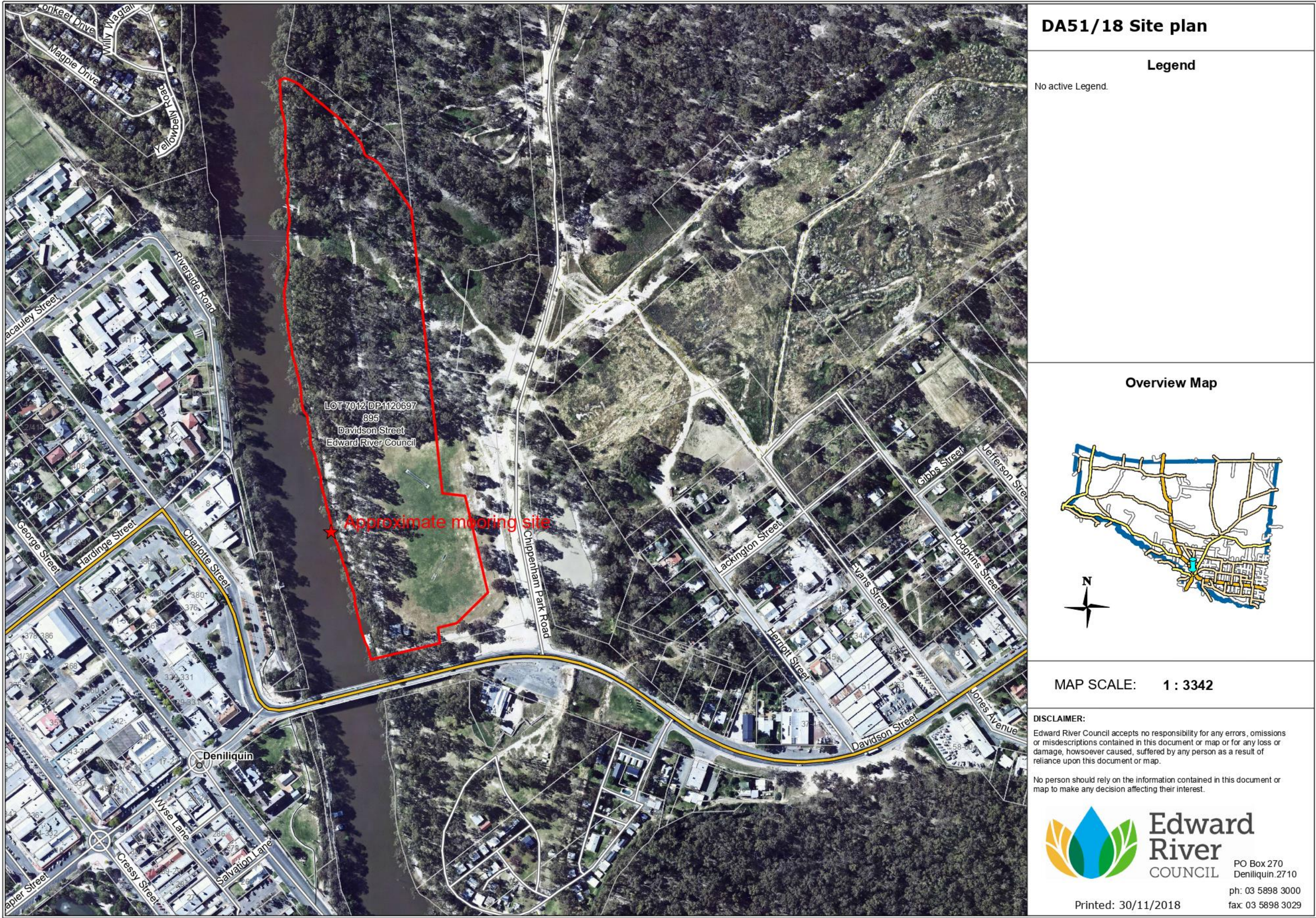
The subject site provides good access to the river and allows for residents to access the river for recreational purposes. Impacts arising from this development can be adequately addressed via conditions of consent.

CONSULTATION:

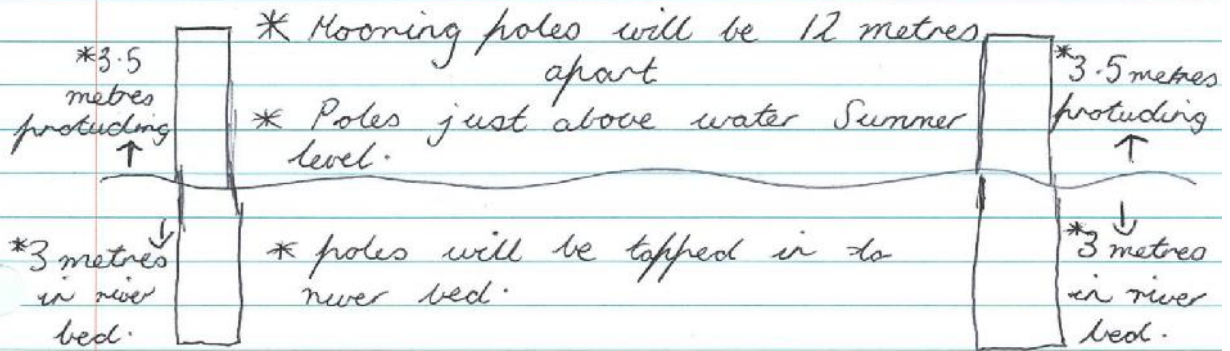
The development application was referred to various government agencies in accordance with the Murray Regional Plan No 2.

ATTACHMENTS

1. Attachment 1 - DA51/18 Site plan
2. Attachment 2 - DA51/18 Plan of mooring posts



- * Mooring poles are steel.
- * Mooring poles are 6.5 metres in length
- * Mooring poles are 165mm with 5mm wall.



* Our boat will be moored parallel to the bank.



Plan No : DA 51/18 #2

11.21 STRONGER COMMUNITIES FUND - MAJOR PROJECTS PROGRAM AND THE STRONGER COMMUNITIES PROGRAM - DECEMBER PROGRESS REPORT**Author:** Nicole Rogers, Executive Assistant**Authoriser:** Oliver McNulty, Director Infrastructure**RECOMMENDATION**

That Council note the Stronger Communities Fund- Major Projects Program and the Stronger Country Communities Program- Progress Report for December 2018

BACKGROUND

The Stronger Communities Fund was established by the NSW Government to provide newly merged Councils with funding to spend on priority community initiatives.

Edward River Council received \$10 million in funding. An amount of \$1.4 million was allocated to various community groups for projects under the Community Grants Program. The remaining \$8.6 million has been allocated for the Major Project Program.

After this Edward River Council received funding from Round One of the Stronger Country Communities Program to a total value of \$1,269,841

The projects adopted by the Stronger Communities Fund Assessment Panel are as follows:

190. Project – Stronger Communities Fund	191. Grant Amount
192. Deniliquin Swim Centre Revitalisation	193. 880,000
194. Community Masterplans & Initial Works	195. 2,105,000
196. Deniliquin Regional Sports & Entertainment Stadium	198. 540,000
197. Extension	
199. Blighty Community Netball & Tennis Facility	200. 550,000
201. Deniliquin Children's Centre Extension	202. 500,000
203. Deniliquin Netball Facility Improvement Works	204. 320,000
205. Rural Villages Beautification Project	206. 300,000
207. Beach to Beach Walk Connectivity Improvements	208. 300,000
209. Deniliquin Community Facility Refurbishments	210. 165,000
211. Urban Road Infrastructure Program	212. 2,390,000
213. Deniliquin Airport Heritage Centre Development	214. 50,000

215. Unallocated Funding for New Council	216. 500,000
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The projects that have been funded through Round One of the Stronger Country Communities Program are as follows:

Project – Stronger Country Communities	Grant Amount
Scott's Park – A destination Playground	\$676,620
Deniliquin Swim Centre – All Abilities Facilities	\$295,796
Lagoons to River Walk	\$297,425

A project summary update report for both programs to December 2018 is attached to this report.

Additional funding through Round Two of the Stronger Country Communities program of \$3.3 million has also now been approved and are as follows:

Project – Stronger Country Communities – Round 2	Grant Amount
The Deniliquin Town Hall	\$1,315,170 + \$438,500
Deni Central Streetscape (Napier Street)	\$401,500
Deniliquin Memorial Park	\$786,000
Deniliquin RAMS Facility Upgrades	\$559,000
Deni Lawn Tennis Club	\$198,910
Deni Golf Club	\$111,170

Given the importance of these projects to the community and the value of the funding being spent, officers will bring a monthly project update report to each Council meeting. This report will ensure a high level of accountability for progressing these projects and ensure transparency to the community on project progress.

COMMUNITY STRATEGIC PLAN

This report aligns with outcome 1 – *A great place to live* and outcome 4 – *A region with quality and sustainable infrastructure* of the Community Strategic plan

FINANCIAL IMPLICATIONS

Projects funded through these programs include costs for the design, documentation, and supervision costs for each project. Each of these projects are fully funded for the scopes as set out by Council

LEGISLATIVE IMPLICATIONS

Council must ensure that these projects are completed within the timeframes set out within the funding agreements. Each project must ensure that they are delivered and compliant with any legislative requirement.

ATTACHMENTS

1. Stonger Communities Projects - Update December 2018



**Projects Progress Report
December 2018**

Stronger Communities Fund – Major Project Program

Stronger Country Communities Program

Project Description	Project Phase				Comments
	Initiation	Design & Documentation	Quotes and Tendering	Delivery and Handover	
Round 2 Stronger Country Communities Fund projects					
The Deniliquin Town Hall – A vibrant, creative hub for our community	COMPLETE	Architects have been appointed and designs have commenced			\$1,315,170 +\$438, 500
Deni Central – Beautifying Napier Street to create a vibrant, leafy and welcoming CBD	COMPLETE	COMPLETE	Tenders close Dec 2018		\$401,500
Deniliquin Memorial Park – Play space for all reasons and seasons	An initial meeting has been held with club committee				\$786,000
Deniliquin RAMS Facility Upgrades at Deni Oval – improving the spectator's experience	An initial meeting has been held with club committee				\$559,000
Deni Lawn Tennis Club – Let's play tennis all year round	Meeting to be scheduled				\$198,910
Deni Golf Club – A view to the future	Commenced				\$111,170



Projects Progress Report December 2018

Project Description	Project Phase				Comments
	Initiation	Design & Documentation	Quotes and Tendering	Delivery and Handover	
Deniliquin Swim Centre Revitalisation					
Water Play facility	COMPLETE	COMPLETE	COMPLETE	COMPLETE	COMPLETE
Lining of Main Pool and Wet Deck Construction	COMPLETE	COMPLETE	COMPLETE	Pool lining work complete	All works for 2018 complete. Additional work will commence March /April 2019
Solar Heating of medium pool	COMPLETE	Melbourne Pools and Spas have undertaken an assessment and providing recommendation on way forward.	To be tendered in December 2018	June 2019	Works dependent on the Lining of main pool, wet deck project and the Amenities facility project. The proposed new solar panels require to be on the roof of the amenities.
Amenities Facility Refurbishment	COMPLETE	COMPLETE	Tenders have closed and have been reviewed Report to December Meeting	June 2019	
Community Master Plans and Initial Works					
Recreation Strategy	COMPLETE	COMPLETE	COMPLETE	Consultants are working on the development of the strategy	This will go on public display in February 2019
Memorial Park – Masterplan	COMPLETE	COMPLETE	COMPLETE	Consultants are working on the development of the strategy	
River Front Master Plan	COMPLETE	COMPLETE	COMPLETE	COMPLETE	Out on public display
CBD Streetscape	COMPLETE	COMPLETE	COMPLETE	COMPLETE	Out on Public display



Projects Progress Report December 2018

Project Description	Project Phase				Comments
	Initiation	Design & Documentation	Quotes and Tendering	Delivery and Handover	
Arts & Culture Precinct	Funding has been allocated as outlined in the comments				<ul style="list-style-type: none"> \$438,500 is included as part of the \$1.7mil Town Hall refurbishment. \$20k has been allocated for the water tower art project. Work on a brief is progressing for this project. \$11.5 K has been allocated for a master plan for the Pepin/Crossing café
Deniliquin Sports and Entertainment Building Extension	COMPLETE	This is subject to a separate report	Request for Tender to be issued.		This is subject to a separate report
Blighty Community Netball & Tennis Facility	COMPLETE	COMPLETE	COMPLETE	ONGOING	Old rooms demolished. Plans updated and agreed by user. Slab for new rooms will be poured 20Dec18.
Deniliquin Children's Centre Expansion	COMPLETE	COMPLETE	COMPLETE	COMPLETE	
Deniliquin Netball Facility Improvements					
Deniliquin Oval	COMPLETE	COMPLETE	COMPLETE	Construction scheduled for February 2019	Works will commence February 2019



Projects Progress Report December 2018

Project Description	Project Phase				Comments
	Initiation	Design & Documentation	Quotes and Tendering	Delivery and Handover	
Memorial Park	COMPLETE	Discussion taking place with Netball Victoria to discuss courts and some compliance issues. This will guide further discussions and final project scope	Preliminary quotes obtained by club. Tender to be called in the new year		Identification of scope of works undertaken with committee representatives and in consultation with Netball Victoria.
Rural Villages Projects					
Blighty	COMMENCED	COMMENCED			Discussions have commenced with representative of Blighty Community Groups to determine options for funding
Booroorban	COMPLETE	Develop layout plan commenced and discussed with community	Works have been priced	Concept plans are being updated based on community group feedback	
Conargo	COMPLETE	Develop path alignments and interpretative signage layout – this has commenced	Works have been priced		A meeting has been held with the Conargo Hall Committee and more detailed sketches are being prepared for their feedback.
Mayrung	COMPLETE	Obtain quotes for fencing Develop road alignments – this has commenced	Works have been priced		Works around Community Hall are focus of local community
Pretty Pine	COMPLETE	Initial design complete	December 2018		An initial meeting has been held. This work is progressing.
Wanganella	COMPLETE	Initial design complete	December 2018		BBQ facility, lights for tennis courts. More details and costings are being developed subject to a



Projects Progress Report December 2018

Project Description	Project Phase				Comments
	Initiation	Design & Documentation	Quotes and Tendering	Delivery and Handover	
					recent community meeting.
Beach to Beach Connectivity Walks					
McLean's Beach access pathway	Scope of works and location identified	Tender construction documentation complete. Tender early 2019		Construction work planned for Nov 2018	Site to be surveyed and best location for path identified. This will be added to the scope of works for the Lagoons Walk Project
Island Sanctuary Bridge Refurbishment	Scope of Works identified	Bridge assessment is complete to enable tender and construction documentation		Construction to proceed early 2019	An engineer has been appointed to commence the review of the existing building structure.
Deniliquin Community Facility Refurbishment					
Scout Hall Refurbishment for Army Cadets	COMPLETE	COMPLETE	COMPLETE	COMPLETE	COMPLETE
Deniliquin Boat Club Accessible Toilet	COMPLETE	COMPLETE	COMPLETE	COMPLETE	Works complete
Urban Road Infrastructure Program	COMPLETE	Geotech Complete Surveys Complete	Detail Design 80% complete, Individual streets are being costed	Works will commence February 2019	Officers are meeting local contractors to get estimates to progress this project. Ongoing
Deniliquin Airport Heritage Centre Development	COMPLETE	COMPLETE	Additional works to progress in line with masterplan		Works Ongoing



Projects Progress Report December 2018

Project Description	Project Phase				Comments
	Initiation	Design & Documentation	Quotes and Tendering	Delivery and Handover	
Unallocated Funding for New Council	Discussion to be held with Council in early 2018 following the outcome of the Stronger Country Communities funding applications				\$142,000 has been allocated to the pool refurbishment project
Lagoons to River Walk		COMPLETE	COMPLETE	COMMENCED	Work ongoing
Scotts Park – A destination Playground	COMPLETE	COMPLETE	COMPLETE	Construction to be completed by August 2019	Contractor appointed and design currently being finalised

11.22 DENILIKUIN NORTH TENNIS COURTS

Author: Oliver McNulty, Director Infrastructure

Authoriser: Oliver McNulty, Director Infrastructure

RECOMMENDATION

That Council:

1. Approve the reintroduction of tennis to the North Deniliquin Tennis Courts on a one-year trial basis subject to the following conditions:
 - a) Council receive copies of the Tennis Club's insurance policies covering all participants, activities and the public
 - b) All works outlined in this report are completed to Council's satisfaction
 - c) All costs associated with this work will be covered by the Tennis Club.
2. Enter into a 12-month Memorandum of Understanding with the North Deniliquin Tennis Club for using the courts
3. Reserve the right to review, extend or revoke this trial period at any time.

BACKGROUND

In July 2018 officers met members of the North Deniliquin Tennis Club Committee to discuss a request relating to the possible reintroduction of tennis at the north tennis courts. Subsequently Council wrote to representative of the tennis Club outlining some issues that would need to be addressed, prior to the possible reintroduction of tennis.

ISSUE/DISCUSSION

In the letter to the Tennis Club, Council identified items the they would have to address as part of any consideration for the reintroduction of tennis at the courts. A copy of this letter is attached to this report.

Council received a reply, also attached, addressing some of the items with an undertaking that these would be rectified by members of the club.

Subsequently, officers spoke with a representative of the Club to discuss the status of the request from the Club to reintroduce tennis to the courts. In this telephone conversation the following items were addressed:

- Building – It was clarified to the Club that the existing building is not fit for access, and the Club were to ensure that the building would be secure against general access.
- The Club will complete work to ensure that the toilets are accessible and usable. This work will be completed by trades people who are members of the Club.
- All issues relating to the lighting and power will be addressed by the Club
- The Club will ensure that all WHS concerns in relation to light standards, surface and fencing are addressed prior to games commencing.
- The Club will provide Council with a copy of their insurances and confirm in writing that they are responsible for the safe management of the facility.
- The Club is aware that they will be responsible for all costs associated with the works outlined.

The Club would like to progress with the works identified and have requested that Council provide guidance on their request to allow tennis to be played on the courts. If Council confirm they are

ORDINARY COUNCIL MEETING AGENDA

willing to allow the club to reintroduce tennis they will work with Council officers to ensure all their requirements are met prior to any tennis taking place.

Council may consider either of the following options:

Option 1

Council inform the North Deniliquin Tennis Club that they do not support the re-introduction of tennis at the North Deniliquin Tennis Courts.

Option 2

1. Council approve the reintroduction of tennis to the North Deniliquin Tennis Courts on a one-year trial basis subject to the following conditions:
 - a) Council receive copies of the Tennis Clubs insurance policies covering all participants, activities and the public
 - b) All works outlined in this report are completed to Council's satisfaction
 - c) All costs associated with this work will be borne by the Tennis Club.
2. Enter into a 12-month Memorandum of Understanding with the North Deniliquin Tennis Club for using the courts
3. Council reserve the right to review, extend or revoke this trial period at any time.

STRATEGIC IMPLICATIONS

The status of the North Deniliquin Tennis Club has been considered as part of the Edward River Open Space Strategy adopted by Council in June 2018. Recommendations 12 of the Strategy outlines

2. *"North Deniliquin Tennis Club*

Liaise with North Deniliquin Tennis Club and establish/agree a deadline to reinstate the courts and have an active competition. If no significant progress is made by then pursue other options including the ideas canvassed in "Love Game" or remove the courts and incorporate the land into the adjacent parkland."

COMMUNITY STRATEGIC PLAN

This report relates to Outcome 1 - A great place to live

FINANCIAL IMPLICATIONS

Funding for the work required for tennis to be reintroduced at the North Deniliquin Tennis Club will be provided by the Club, through in-kind works and donations. At present Council has not allocated any funding for this project.

LEGISLATIVE IMPLICATIONS

NIL

ATTACHMENTS

1. Letter to North Tennis Club - Issues to be rectified
2. Response to issues at North Deni Tennis Courts



**Edward
River**
COUNCIL

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T 03 5898 3000 F 03 5898 3029
council@edwardriver.nsw.gov.au
www.edwardriver.nsw.gov.au

ABN 90 407 359 948
Address all correspondence to:
General Manager, PO Box 270
Deniliquin NSW 2710

8 August 2018

Jane Frazer
North Tennis Club Committee
c/- Peppin Heritage Centre

Dear Jane

RE: NORTH TENNIS COURTS

Apologies for the delay in getting back to you in relation to our meeting at the North Tennis Courts.

The points below are the items we discussed that will require addressing prior to the reintroduction of tennis to the courts.

- Existing building will require to be completely isolated and refenced to ensure it is not a safety risk. This may require the relocation of the pedestrian gate;
- The toilets need maintenance work. The area around the toilets require a tidy up and levelling. The bench should be removed;
- The timber light posts inside the tennis courts need to be replaced or removed as they are in a bad state of repair;
- The courts need a general clean up and works to ensure there are no trip hazards
- The fence requires some work;
- The existing lights need to be inspected and audited to ensure they are compliant. Warwick is currently getting a quotation for this work. All cost associated with this work will be borne by the Tennis Club; and
- The light standard and exposed steel chairs etc are all rusty. They should be sanded off, painted and tidied up.

Prior to any works taking place please forward a copy of insurance to enable Councils Insurance Company to review as well as a planned program of works.

If you have any queries please contact myself.

Yours sincerely

OLIVER McNULTY
DIRECTOR INFRASTRUCTURE

DENILQUIN NORTH TENNIS CLUB

09/07/2018

Oliver McNulty

RE: North Tennis Courts

In reference to your letter sent on the 8th of August in regard to the recent audit identifying potential risks and hazards that would need addressing.

- *Existing building requires complete isolation*, are there structural issues regarding the building that present a major hazard if so what controls also may need to be addressed?
- *The timber light post removal*, the club will in gauge a qualified electrician to disconnect and isolate all electrical hazards and the posts will be removed by a similar competent contractor
- *Fencing requires some work*, we will need a more accurate scope to assess realistic costs
- *Existing light inspection and audit*, the club has qualified trades people that are willing to provide their services to the club to cover these compliance issues, therefore we would need to have a council compliance procedure to follow all requirements
- *Lights and exposed chairs rust issues*, by my visual inspection these assets do not present any structural risks or hazards that would prevent any use of the courts, this is a cosmetic issue that the committee would address with working bees.

I look forward to resolving these issues with an accurate scope of works that will need to be completed by the club to finally being able to use the facilities for what they were designed for.

Regards

Joe Gogarty

Risk & Compliance Representative North Tennis Club

11.23 TRIAL FOR SEAL EXTENSION**Author:** Oliver McNulty, Director Infrastructure**Authoriser:** Oliver McNulty, Director Infrastructure**RECOMMENDATION**

That Council;

1. Write to the residents along each of the streets identified informing them that Council will not be sealing these streets
2. Invite impacted residents to a meeting to discuss the option to seal these streets under a shared cost arrangement
3. Consider a further report based on the outcomes of this meeting

BACKGROUND

In June 2018 Council considered a report relating to the potential option of providing a low-cost seal solution to gravel roads in urban area.

This report (attached) related to OTTA Seal also known as GATT Seal. The report outlined the information received from Narrandera Shire in relation to the cost associated with the works they are undertaking for low cost seals.

Some concerns relating to the availability of suitable material, the necessity to have a stable sub-base layer and the costs as provided by Narrandera Shire were outlined in the report.

From this discussion, Council appointed a consultant to carry out a review of all gravel roads within the town boundary and to develop options for the potential to use a low-cost seal

DISCUSSION

The report commissioned by Council and completed by Mr Malcolm Styles included the following works:

1. Each gravel road within Deniliquin urban were identified, mapped and a visual inspection was carried out
2. Dynamic Cone Penetrometer (DCP) tests were conducted at regular intervals across each of the roads.
3. From these results it is possible to graph Field California Bearing Ratio (CBR) results
4. Samples from several of the roads were sent to a lab for further testing (scaled CBR tests).

1.

A DCP test is a test where a narrow steel rod is hit with a controlled weight from a controlled height. You can then record the number of impacts it takes the steel rod to drop a controlled distance, in this case 500mm. This is then graphed and enables us to determine a CBR value.

The CBR value is a measure of the strength of the existing subgrade material under each road. If the existing subgrade is soft (has a low CBR), then it is not suitable for road construction as the subgrade will deflect excessively under traffic load.

Soaked CBR tests are carried out to get an understanding of how a road pavement will react in wet conditions.

Why is this important?

The most important part of a roads construction is the sub-base. As outlined above if the sub-base is soft then a road will deform, pot holes will appear, and the road will deteriorate. The seal is also

important as its primary role is to prevent water from entering the road pavement, thereby weakening the pavement.

As outlined in the report it is recommended that a CBR result of 7 is used for the design of the pavement for all the urban gravel roads. This would equate to a constructed stone road base of 200-250mm before any seal is applied.

The report also discusses road formation widths as well as the type and quality of seal. These are discussed further in the issues section. Estimates to construct each of the roads to the recommended standard are also outlined in the report prepared by Mr Styles.

ISSUES

Road Design:

In the report prepared by Mr Styles, he recommends that all roads should have a pavement construction of 260mm. This considers the existing ground conditions at each site and would ensure that each road would reach the design life of 20 years. Typically, Council would assume a road built to this standard would have a life of up to 75 years.

The report also recommends the width of each road to be a 6m seal on an 8m road formation with a 13m road pavement. This would ensure that the road is suitable for safe passage for two lanes of traffic.

The Australian Road Research Board (ARRB) have outlined in reports that gravel is a suitable road surface for roads in low rain areas with low traffic volumes. Low traffic volumes would be considered roads with less than 200 vehicles per day. It is noted that the traffic volumes for the roads highlighted in this report are less than this figure.

Traffic Counts

Street	Date	ADT	HV%
Western Precinct			
Sloane Street	May 2009	75	4.2
Wyatt Street	Estimate	50	6.0
Harfleur Street	November 2008	115	6.4
Harfleur Street	May 2009	57	8.8
Henry Street	December 2012	129	8.4
Poitiers Street	May 2009	46	8.4
South-Eastern			
Henry Street	May 2009	79	5.0
Carew Street	May 2009	50	4.5
Packenham Street	May 2009	88	4.4
North-Eastern Precinct			
River Street	Dec 2009	119	3.3
River Street	Estimate	75	5.0
Box Street	Estimate	80	6.0
Rose Street	Nov 2009	50	8.2
Coborro Street	Mar 2012	46	9.4

Fitzroy Street	Estimate	50	5.0
Augustus Street	March 2012	71	6.1
Pound Street	Estimate	40	3.0

In this situation, with low traffic volumes, it would be suitable for Council to consider a road with a sealed width of 4.5m on a 7m wide formed pavement. This would enable a vehicle to use the sealed road and, if a car approaches from the opposite direction they would be able to pull onto the shoulder. This would also be suitable solution for roads which lead to areas with limited future development potential.

Seal type

OTTA or GATT seal are considered low costs seals as they make use of a local ungraded low costs stone material in place of an imported graded hard stone. For this solution it is critical to have a local material source that is suitable for this surface. Edward Rivers material is sand based and would not be suitable.

Officers have also met and discussed this matter with Primal who complete Council road seal contract each year. They have not previously considered this seal solution and would not consider it with their plant. They have recommended that in their opinion a standard 14mm seal surface would be more suitable.

Costs

OTTA or GATT seals are considered a low-cost solution. This is the case where you have access to suitable local materials for the sealed surface. This however does not include for the construction of the road pavement. As outlined above it is recommended that due to in-situ soil conditions all the seal road extensions would require up to a 260mm road pavement. The table of costs appended to this report indicated that to form a suitable pavement with a 6m seal for each of the roads would cost up to \$1.5m. These estimates are based on the current rates for plat labour and materials currently used by Councils work crews.

Council may also consider a shared cost model. This could be managed through Section 495 of the Local Government Act 1993.

495 Making and levying of special rates

(1) A council may make a special rate for or towards meeting the cost of any works, services, facilities or activities provided or undertaken, or proposed to be provided or undertaken, by the council within the whole or any part of the council's area, other than domestic waste management services.

(2) The special rate is to be levied on such rateable land in the council's area as, in the council's opinion:

- (a) benefits or will benefit from the works, services, facilities or activities, or
- (b) contributes or will contribute to the need for the works, services, facilities or activities, or
- (c) has or will have access to the works, services, facilities or activities.

Under section 495, a council could, for example make and levy:

- (a) different special rates for different kinds of works, services, facilities or activities
- (b) different special rates for the same kind of work, service, facility or activity in different parts of its area
- (c) different special rates for the same work in different parts of its area.

The amount of special rate will be determined according to the council's assessment of the relationship between the cost or estimated cost of the work, service, facility or activity and the degree of benefit afforded to the ratepayer by providing or undertaking the work, service, facility or activity.

This process can take a long time to manage and if Council were to consider a scheme it would be easier to manage by agreement.

Asset Backlog

Council has recently completed an Asset Condition inspection of all their sealed roads. Council's reseal program is critical as by resealing a road surface we are protecting the road pavement below high is more expensive to build. This is how Council can get their roads to last 75-90 years. Road resealing typically costs \$6-\$8/m² whereas it costs in the regions of \$50 - \$80/m² to build and rebuild a road entirely.

This inspection of all of Councils sealed road network has indicated that currently approximately 1,000,000m² of sealed road surface needs to be resealed as it is at intervention. This is a backlog of approximately \$8,000,000 and does not include for costs associated with the preparation of roads to be resealed. It does not include the costs for roads that require to be fully reconstructed.

Sloane Street

Estimates have been prepared based on the principles outlined above for the reconstruction and sealing of Sloane Street. The section that has houses fronting onto Sloane Street is approximately 1.2km long. This would cost in the region of \$235,000-\$285,000 as set out in the consultant's report.

Officers have discussed options with the consultant for Sloane Street considering the amount of work that has taken place on this road over the past few years. Mr Styles agrees that due to the depth of existing stone material and the fact that it was stabilised a few years back Sloane Street may be suitable for a trial to carry out minimal work to the existing road material. This would entail ripping the existing road and introducing approximately 50-75mm of good quality stone. This surface could then be reshaped and sealed with a 14mm standard seal.

Council could then monitor this for up to 4 years.

This would cost in the region of \$79,000 - \$80,000.

Other Streets

As discussed previously the critical element of the construction of a road is the road base. From the engineering report we see that the existing road base and amount of gravel material varies considerably across all the roads.

Without a good quality road base or good quality road material, roads are more likely to fail and not achieve their design life.

Council could consider sealing one of the roads as a trial and monitor its performance. There is a high probability that these roads will fail. Wyatt Street between Harfleur Street and Henry Street is a short block of unsealed road approximately 200m long. The sub base here has been tested as having a mixed quality. Council could consider sealing this section of road using the existing gravel material as a trial. This would cost in the region of \$15,000.

Service Standards

Currently the roads identified within this report are serviced by an all-weather access gravel road. ARRB would recommend that a gravel road is a suitable access service for roads that have less than 200 vehicles per day. Apart from Wyatt Street all these roads are located within the R5 zone which is low density residential development. R5 areas would not have as high a service standard as R1 higher density housing areas.

Gravel Roads do produce more dust from vehicular passage and a seal is the only way to effectively reduce this issue. If Council, choose to seal these roads there will be an expectation within the community that all these gravel roads will be sealed. If the trial fails Council will need to rebuild the roads to a higher standard later or choose to return them to gravel.

Options:

2. Option 1
3. Do not seal any roads:
- 4.
5. Council may choose to not seal any roads. Currently the roads identified within this report are all weather gravel roads and provide access to a limited number of houses.
- 6.
- 7.
- 8.
9. Option 2:
10. Carry out a low-cost seal trial;
11.
 - a. Construct a 4 m wide seal on Sloane Street from Blackett Street to the River and on Wyatt Street between Henry Street and Harfleur Street utilising existing road base material.
 - b. Place signage on each of these roads identifying that Council are carrying out a low-cost seal trial and monitor for four years
- 12.
13. Option 3:
14. Write to the residents along each of the streets identified within this write informing them that Council will not be sealing these streets;
15.
 - c. Invite impacted residents to a meeting to discuss the option to seal these streets under a shared cost arrangement
 - d. Consider a further report based on the outcomes of this meeting

STRATEGIC IMPLICATIONS

Council has several urban gravel roads. Historically Council have not considered sealing these roads. Should Council seal Sloane Street each of these communities are likely to request a similar treatment for their roads. Sloane Street is unique due to the amount of work that has been completed there over the past few years. A similar trial on other roads with less existing stone material are more likely to fail.

FINANCIAL IMPLICATIONS

Council has a budget of \$90,000 remaining for dust suppressant trials. This could be utilised for this work.

ATTACHMENTS

1.	ERC Unsealed Road Report			
2.	June Report	-	OTTA	Seal

SEAL EXTENSION REPORT
-TOWNSHIP OF DENILQUIN-

OCTOBER 2018



Edward
River
COUNCIL

AS AT 24 NOVEMBER 2008 FINAL

Edward River
InfoCouncil Business Paper - Agenda

Prepared by

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July 2018

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Version No.	Date	Distribution	Reference
Draft V1		Mark Dalzell and Oliver McNulty for comment by email 6 October 2018	Version 1
Draft V2		Mark Dalzell and Oliver McNulty for any final comment by email 24 October 2018	Version 2
Final draft	9 November 2018	Final draft to Oliver McNulty. Discussed at Deniliquin on 22 November 2018	Final Draft
Final	24 November 2018	Final to Oliver McNulty, Mark Dalzell	Final

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Edward River Council

Report and Assessment of Road Pavement Design for existing unsealed roads in built-up areas of Deniliquin township**1. Summary of Report Recommendations:**

There are five recommendations arising from the assessment undertaken below. The recommendations are as follows:

Recommendation 1:

That the pavement makeup for the seal extension works of the streets in the precincts within Deniliquin township be a total of 260 - millimetre compacted thickness, comprising a two coat seal sizes 10/7, a blend of 100 mm base course of 20 millimetre minus Class 3 Fine Crushed Rock and 160 - millimetre existing pavement base material compacted to 98% Standard Compaction, and subgrade compacted to 95% Standard Compaction. Where soft subgrades are encountered, stabilise using 3% lime and 2% cement to a minimum depth of 200 millimetres, more if required.

ALTERNATIVE for some streets covered in Recommendation 1:

*That the pavement makeup for the seal extension works of **Sloane Street between Blckett Street and the Edward River (900 m), as well as Harfleur Street between Burton Street and Wyatt Street (180m)**, a total of 1080 metres be scarified, watered and rolled and the wearing surface be constructed in the form of a "GATT" seal and monitored over the next four (4) years as a trial.*

Recommendation 2: *That for the seal extensions as defined within Deniliquin township and listed within the report entitled "Seal Extensions within Deniliquin Township October 2018" the existing formation width be retained at 13 metres, carriageway width of 8.0 metres, and seal width of 6.0 metres be adopted; the exceptions being Pound Street (seal width to be 5.0m), Box Street (seal width to be 10.0 m), and Fitzroy Street south of Box Street (seal width to be 7.5 m).*

Recommendation 3: *Provide culverts at strategic locations within any identified swampy areas so as to allow for quicker dispersion of the storm water away from the road pavement after a heavy rainfall event.*

Recommendation 4: *Subject to satisfactory results of "GATT" seal trialling of Sloane Street and Harfleur Street, the Council consider the future use of "GATT" sealing applications elsewhere within the townships of Edward River.*

Recommendation 5: *That a detailed survey and design be undertaken to establish the locations and details of any required formation lifting, location of any proposed culverts, increasing the sizes of existing culverts and any identified road pavement re-alignment requirements.*

2. Background:

Edward River Council plans to assess the costs associated with the provision of a medium - term seal extension program for a number of unsealed roads within Deniliquin Township residential areas building upon the existing unsealed road pavements where possible. Three general precincts have been identified, being described for the purposes of this report as:

- Western precinct comprising sections of Sloane Street, Henry Street, Harfleur Street, Poitiers Street and Wyatt Street;
- South-Eastern precinct comprising sections of Henry Street, Carew Street, Pakenham Street;
- North-Eastern precinct comprising sections of River Street, Rose Street, Box Street, Fitzroy Street, Coborro Street, Augustus Street and Pound Street.

This report provides results of a total of 102 no. field penetrometer testing carried out during July and September 2018, and laboratory testing of pavement materials so as to establish recommended road pavements that will be strong enough to seal. It is to determine what pavement should be placed, and what base and/or wearing courses would be appropriate.

The report also includes some general observations which should be taken into account by the Council as part of any subsequent detailed survey and design proposals for the program.

Traffic counts indicate that the busier roads carry just 129 vehicles per day; 8.5 percent being trucks. This means that the formal design adopted is for roads classified by the Australian Road Research Board as being "lightly trafficked".

The pavement design life has been adopted as 20 years.

3. Methodology:

The penetrometer used was a dynamic cone penetrometer which comprises a steel cone of 30° angle and 20 millimetres diameter driven with a mass of 9 kilograms dropping 510 millimetres as per the requirements of Australian Standard AS 1289 (1988) Section 6.3.2.

Weather conditions were noted inclusive of any more recent rain events. A seasonal factor is used to account for any future long wet events along the roadway.

The tests were conducted at the outer wheel paths, distant 2.5 m offset from the road pavement centreline as well as at the centreline.

Each test was measured until at least 500 millimetres penetration into the existing pavement was achieved.

Field California Bearing Ratios (CBRs) for the subgrade were determined by graphing the penetration results that were recorded every five drops, and the graphs analysed. The graphs were also analysed to determine the approximate depths of any residual pavement as well as establishing any sub-base strength characteristics. The residual pavement varied between zero and 250 millimetres. The results are summarised in **Section 5** below of this report.

Murray River Council Testing Laboratory was provided a total of nine samples of the existing road base material to laboratory test the road pavement and to provide results that were used together with known properties of local gravels and rock to establish blended pavement materials suitable for preparing and sealing at optimum cost. ARRB's methodology for blending was followed. Another two samples of the subgrade material were subjected to laboratory soaked CBR strength tests to assist in establishing design subgrade CBRs for the conditions that are likely post-drainage improvements as part of any proposed road pavement strengthening and sealing program

4. SAMPLING AND LABORATORY TEST RESULTS

Because of the costs associated with the laboratory testing, it was proposed that for the area tested so far, a total of nine existing road pavement samples be submitted for testing. Below are the suggested locations to have samples extracted, each to a depth of 250 millimetres and from the centre of the existing road pavement:

Street	Suggested location for sampling
Henry Street	300 m from Blackett toward river
Sloane Street	100 m from Blackett toward river
Sloane Street	600 m from Blackett toward river
Henry Street	300 m from Blackett toward river
Harfleur Street	100 m from end seal toward river
Poitiers Street	100 m from end seal (near Wyatt St.) toward river
Sloane Street	100 m from Wyatt St toward Blackett
Wyatt Street	200 m from end seal off Henry St toward Harfleur
Harfleur Street	100 m from Burton St. toward Wyatt St.

Also, Council officers were asked to recommend which local material/gravel should be blended so as to construct a pavement suitable to seal. The test requirements for each sample were stipulated generally as follows:

General description of sample	
Particle Size Distribution	
Atterberg Limits, being: <ul style="list-style-type: none"> - Liquid limit % - Plastic limit % - Plasticity index % - Linear shrinkage % - Curling (yes/no) - Crumbling (yes/no) - Cracking (yes/no) - Mould length mm 	

Gravel content %	
Sand content %	
Silt/clay content %	
CBR soaked % (for the two subgrade samples taken)	
Maximum dry density	

Grading characteristics of Mawsons Yabba Quarry class 3 fine crushed rock were also supplied by the Council.

As a result of the tests, an analysis was undertaken to establish a suitable blended material that would meet the requirements of pavement strength to cater for design axle loads over the design life of the road pavement, and be able to use and improve the existing road pavement materials by the addition and mixing in of a Class 3 fine crushed rock. The ARRB methodology was used as described in its Unsealed and Sealed Roads publications, and the results of the application of the methodology are reproduced below.

		Sieve Sizes (mm) and Percentage fines by Mass							
		0.075	0.425	2.36	4.75	9.5	19	26.5	
Material Type	Mix Proportion								Remarks
In-situ pavement	60%	24	54	72	80	85	100	100	Fines high
Mawsons Yabba	40%	9	18	42	57	75	100	100	
Combination		18.00	39.60	60.00	70.80	81.00	100.00	100.00	o.k.
Table 3.8 parameters (ARRB Sealed)		6-26	14-42	32-67	47-80	65-89	96-100	100	

The above is a suggested blend of crushed Class 3 quarry material with the in-situ material that was tested within the western precinct, and this material has been assumed to be typical of the material encountered within all precincts.

From the above blend, construction of a properly shaped and compacted blended pavement comprising 40% of class 3 quarried material being Mawsons Yabba quarry-sourced, or a quarry of equivalent crushed rock gradings, and of the required depth should enable the ability for subsequent sealing of these lightly trafficked streets.

5. FIELD CBR TEST RESULTS**5.1 Western precinct**

It was decided to undertake forty-seven (47) field penetrometer tests at 50 metre intervals, of the existing 2,770 metres of identified unsealed sections of the roadway within the Western precinct.

The field penetrometer tests were carried out on 3, 12 and 13 July 2018.

5.2 South-Eastern Precinct

It was decided to undertake 16 field penetrometer tests at 50 metre intervals, of the existing 925 metres of identified unsealed sections of the roadway within the Western precinct.

The field penetrometer tests were undertaken on 19, 23 and 24 July 2018.

The process was the same as the Western precinct process.

5.3 North-Eastern precinct

It was decided to undertake 39 field penetrometer tests at 50 metre intervals, of the existing 2,085 metres of identified unsealed sections of the roadway within the Western precinct.

The field penetrometer tests were undertaken on 24 July; and 4 as well as 10 September 2018.

6. WESTERN PRECINCT Results of the Field CBR Tests:

The results for **Sloane Street, Henry Street, Harfleur Street, Poitiers Street, Wyatt Street** are as follows:

Location –	Field CBR Test Result	Suggested Design CBR from Field Penetrom. Tests	Indicative existing base thickness	Remarks
SLOANE STREET (Wyatt Street to Edward River) Total of 1,240 m length				
50 m west Wyatt Street offset 2.5m left of centre	35	7	100mm with stiff sub-base 150 mm	Has been dry autumn and winter
100 m west Wyatt Street at centreline	36	7	150 mm with stiff sub-base 150mm	As above
150 m west Wyatt Street; O/s 2.5 m right centreline	20	7	120 mm with stiff sub-base 125 mm	
50 m west Blackett Street offset 2.5 m left of centreline	36	7	100 mm with stiff sub-base 150 mm	Sign indicates treatment of polymer applied.
100 m west Blackett Street; at centreline	31	7	100 mm base with 150 mm stiff sub-base	Polymer applied?
150 m west Blackett Street; O/s 2.5 m right centreline	36	7	100 mm base with 150 mm stiff sub-base	Polymer applied?
200 m west Blackett Street; at centreline	36	7	100 mm base with 100 mm stiff sub-base	Just west levee bank. Polymer applied?
250m west Blackett Street; O/s 2.5 m right centreline	12	6	80 mm base. No sub-base	East of levee bank. No polymer applied? Check after rip and blade of base
300m west Blackett Street; at centreline	40	7	100 mm base. May have sub-base of 100 mm	
350 m west Blackett Street; O/s 2.5 m right centreline	25	7	75 mm base. No sign of sub-base	
400 m west Blackett Street; at centreline	26	7	80 mm base. No sign of sub-base	
450m west Blackett Street; O/s 2.5 m left centreline	26	7	No base? 100 mm stiff sub-base	
500 m west Blackett Street; at centreline	26	7	80 mm base, 150 mm stiff sub-base	
550 m west Blackett Street; offset 2.5 m right of centreline	22	7	230 mm base	
600mm west	27	7	110 mm base	

Location –	Field CBR Test Result	Suggested Design CBR from Field Penetrom. Tests	Indicative existing base thickness	Remarks
Blackett Street; at centreline				
650 m west of Blackett Street, 2.5 m left of centreline	18	7	100 mm base	Check after rip and blade of base
700mm west of Blackett Street; at centreline	19	7	200 mm base	Check after rip and blade of base
750 m west of Blackett Street; offset 2.5 m right of centreline	17	7	220 mm	Check after rip and blade of base
800mm west of Blackett Street; at centreline	24	7	180 mm	Check after rip and blade of base
850 m west of Blackett Street, 2.5 m left of centreline	17	7	100 mm	Check after rip and blade of base
HENRY STREET (Blackett Street to Edward River) Total length of 590 metres				
50 m west of Blackett Street, 2.5 m left of centreline	37	7	120 mm (soft)	
100 m west of Blackett Street, at centreline	27	7	150 mm (soft)	
150 m west of Blackett Street, 2.5 m right of centreline	38	7	220 mm (soft)	
200 m west of Blackett Street, at centreline	20	7	100 mm	Check after rip and blade of base
250 m west of Blackett Street, 2.5 m left of centreline	12	6	120 mm	Check after rip and blade of base
300 m west of Blackett Street, at centreline	17	7	80 mm	Check after rip and blade of base
350 m west of Blackett Street, 2.5 m right of centreline	27	7	200 mm	
400 m west of Blackett Street, at centreline	28	7	80 mm	
450 m west of Blackett Street, 2.5 m left of centreline	17	7	200 mm	Check after rip and blade of base
500 m west of	13	6	140 mm	Check after rip and blade of

Location –	Field CBR Test Result	Suggested Design CBR from Field Penetrom. Tests	Indicative existing base thickness	Remarks
Blackett Street, at centreline				base
550 m west of Blackett Street, 2.5 m right of centreline	6	6	80 mm	Noticed saturated road drain RHS Improvement to drain req'd. Check after rip and blade of base
HARFLEUR STREET (end seal west of Blackett Street to Edward River) Total length 290 m				
50 m west of Blackett Street, 2.5 m left of centreline	34	7	150 mm	
100 m west of Blackett Street, at centreline	22	7	150 mm	Check after rip and blade of base
150 m west of Blackett Street, 2.5 m right of centreline	13	6	220 mm	Check after rip and blade of base
200 m west of Blackett Street, at centreline	16	7	250 mm	Check after rip and blade of base
250 m west of Blackett Street, 2.5 m left of centreline	23	7	180 mm	Check after rip and blade of base
POICTIERS STREET (end of seal west of Wyatt Street to Edward River) Total length 240 m				
50 m west of Wyatt Street, 2.5 m left of centreline	38	7	150 mm (soft)	Check after rip and blade of base
100 m west of Wyatt Street, at centreline	50	7	200 mm	Check after rip and blade of base
150 m west of Wyatt Street, 2.5 m right of centreline	23	7	100 mm (soft)	Check after rip and blade of base
200 m west of Wyatt Street, at centreline	37	7	280 mm	Check after rip and blade of base
WYATT STREET (end seal near Henry Street to Harfleur Street) Total length 220 m				
50 m north of Henry Street, 2.5m left of centreline	21	7	None?	Check after rip and blade of base
100 m north of Henry Street at centreline	15	6	None?	Check after rip and blade of base
150 m north of Henry Street, 2.5 m right of centreline	8	6	110 mm	Check after rip and blade of base
200 m north of Henry Street at centreline	10	6	150 mm	Road drain ponded and saturated Improvement to road drainage required

Location –	Field CBR Test Result	Suggested Design CBR from Field Penetrom. Tests	Indicative existing base thickness	Remarks
HARFLEUR STREET (Burton Street to Wyatt Street) Total length 190 m				
50 m west of Burton Street, 2.5 m left of centreline	>50	7	None?	
100 m west of Burton Street, at centreline	14	6	150 mm (soft)	Check after rip and blade of base
150 m west of Burton Street, 2.5 m right of centreline	20	7	200 mm	Check after rip and blade of base

6.1 DISCUSSION ABOUT RESULTS - WESTERN PRECINCT

Council's Director Infrastructure has suggested that a trial Graded Aggregate Total Treatment (GATT) seal be undertaken for some of the streets in this western area of the township and that they be monitored. A GATT seal is a way to apply a thin asphaltic surface using in-situ processes that create a mastic or bitumen with fines and small aggregates interspersed with larger aggregates. It can be a lower cost solution for roads with low heavy vehicle traffic usage. The suggestions were followed up and initially suggested to apply to the following western precinct sections:

- **Sloane Street (Blackett Street to river)**
- **Harfleur Street (Burton Street to Wyatt Street)**

A section of Sloane Street between Wyatt Street and Blackett Street was also suggested but it has no abutting dwellings, so it was decided to be excluded from a GATT seal trial. Preliminary on-site discussions were held with the Council's current sealing contractor Primal. Recently (23 November 2018) advice has been received from Primal's Manager Primal Surfacing as follows:

"As requested, we believe the main selling point of GATT seal is that they do not need as much pavement preparation as conventional primerseals.

Whilst that may be correct for the top layer of the pavement, the performance requirements of the base and sub-base remain similar and you would still have to build up your pavement to suitable standard to get any longevity out of a GATT seal.

The quality of the base, traffic and environmental conditions will all have an impact on the performance and life of a GATT seal.

In term of design, this treatment cannot be designed following the Austroads Spray Sealing method which traditionally guarantee a desired outcome in term of surface texture and aggregate retention.

The application rate will vary depending on the level of dilution and the influence of aggregate grading but the target residual cold binder rate will generally be over 2L/m² which make it a more costly wearing course than a conventional primerseal.

We would have to do more research in term of rock availability / pricing in the region but you would probably be looking at anywhere between \$15 to \$20/m2 given the high amount of bitumen and aggregates as well as the difficulty of application.

As the aggregate is not a consistent size it is hard to get an even flow through our spreader boxes as it gets choked up especially if we have the inappropriate combination of fines and moisture. This will lead to a variability in surface texture.

Please also understand that due to the relatively soft binder and high application rate, trucks may shove the surfacing across the carriageway during early life.

There is significant flexibility in the tolerable moisture content in GATT and while some moisture can emulsify binder and lower its viscosity to aid the aggregate wetting process, exceeding moisture limits can lead to premature stripping and then potholing.

As an alternative, we recommend to trial double / double coat primerseals 14/7 (2 layers of bitumen / 2 layers of aggregate) which have become more and more popular on the main and local road network in Victoria as they provide a finished product and do not require the application of a final seal. I have attached an Austroads paper providing you more information on the matter and would welcome further discussion."

The above advice indicates that there is a need to ensure that the base and sub-base have the necessary thickness and strength to accommodate equivalent standard axles expected over the life of the pavement. Further, the application of an alternative two-coat seal rather than a GATT seal in their view might be a better solution.

If the Council wishes to proceed with a GATT seal process without any addition of material to the existing road pavement, there will still be a requirement to prepare the pavement for the application of a GATT seal even if there is a decision made not to increase the pavement thickness. In any case the trial needs to be carefully monitored for at least a four (4) year period before it may be determined that the application of GATT seals in streets of similar pavement make-up is a successful and economically sound solution to extension of seals in the Deniliquin or other townships within Edward River Council's district.

ALTERNATIVE for some streets covered in Recommendation 1:

*That the pavement makeup for the seal extension works of **Sloane Street between Blackett Street and the Edward River (900 m), as well as Harfleur Street between Burton Street and Wyatt Street (180m)**, a total of 1080 metres be scarified, watered and rolled and the wearing surface be constructed in the form of a "GATT" seal and monitored over the next four (4) years as a trial.*

6.1.1 Sloane Street (Blackett Street to river)

Analysis of the results indicate that the application of a polymer some years ago has resulted in a base varying in depth from about 75 millimetres to 200 millimetres, and a fairly consistent subgrade field CBR strength averaging around 26. This probably reflects the sub-base impermeability and strength improvements from an earlier application of a polymer.

A trial GATT seal of this length should produce a satisfactory solution.

6.1.2 Harfleur Street (Burton Street to Wyatt Street)

Analysis of the results indicate that there are sections without a discernible pavement, to a 200-millimetre-thick pavement, and field CBRs varying from >50 down to 14. As it is such a

short section, should there be a failure in the application of a GATT seal the result should be fairly easily managed.

6.1.3 Henry Street (Blackett Street to river)

The results indicate that the pavement varies from 80 millimetres to 200 millimetres, and that some of the pavement is soft. The field CBRs, whilst averaging 22, has an isolated reading of 6 where it was noticed that there was a saturated drainage ditch nearby. The drainage requires improvement.

There is a need to ensure the construction of a pavement that comprises a total of 260 - millimetre compacted thickness, comprising a two coat seal sizes 10/7, a blend of 100 mm base course of 20 millimetre minus Class 3 Fine Crushed Rock and 160 - millimetre existing pavement base material compacted to 98% Standard Compaction, and subgrade compacted to 95% Standard Compaction. Where soft subgrades are encountered, stabilise using 3% lime and 2% cement to a minimum depth of 200 millimetres, more if required.

6.1.4 Harfleur Street (end of seal west of Blackett Street to river)

The results indicate that there is a pavement varying between 150 millimetres and 250 millimetres, and a subgrade field CBR averaging about 22.

There is a need to ensure the construction of a pavement that comprises a total of 260 - millimetre compacted thickness, comprising a two coat seal sizes 10/7, a blend of 100 mm base course of 20 millimetre minus Class 3 Fine Crushed Rock and 160 - millimetre existing pavement base material compacted to 98% Standard Compaction, and subgrade compacted to 95% Standard Compaction. Where soft subgrades are encountered, stabilise using 3% lime and 2% cement to a minimum depth of 200 *millimetres, more if required.*

6.1.5 Poitiers Street (End of seal west of Wyatt Street to river)

The indicative pavement is between 100 millimetres and 280 millimetres. However, the pavement was soft in a number of instances. The average of field CBRs was 37.

There is a need to ensure the construction of a pavement that comprises a total of 260 - millimetre compacted thickness, comprising a two coat seal sizes 10/7, a blend of 100 mm base course of 20 millimetre minus Class 3 Fine Crushed Rock and 160 - millimetre existing pavement base material compacted to 98% Standard Compaction, and subgrade compacted to 95% Standard Compaction. Where soft subgrades are encountered, stabilise using 3% lime and 2% cement to a minimum depth of 200 millimetres, more if required.

6.1.6 Wyatt Street (End of seal near Henry Street to Harfleur Street)

The indicative pavement depth was from nil up to 150 millimetres. The field CBRs averaged 13. The lowest field CBR was 8, which may be indicative of poor roadside drainage conditions.

As part of the detailed design phase consideration should be given to improving the road drainage system.

There is a need to ensure the construction of a pavement that comprises a total of 260 - millimetre compacted thickness, comprising a two coat seal sizes 10/7, a blend of 100 mm base course of 20 millimetre minus Class 3 Fine Crushed Rock and 160 - millimetre existing pavement base material compacted to 98% Standard Compaction, and subgrade compacted to 95% Standard Compaction. Where soft subgrades are encountered, stabilise using 3% lime and 2% cement to a minimum depth of 200 millimetres, more if required.

7. SOUTH-EASTERN PRECINCT Results of the Field CBR Tests:

The results for **Packenham Street, Carew Street, Henry Street** are as follows:

Location –	Field CBR Test Result	Suggested Design CBR from Field Penetrom.. Tests	Indicative existing base thickness	Remarks
PACKENHAM STREET (Lawson Syphon Road to Hetherington Street) Total length 345 m				
50 m north of Lawson Syphon Road; offset 2.5m left of centre	31	7	Minimal base	Has been dry autumn and winter
100 m north of Lawson Syphon Road; at centreline	50	7	Minimal base	As above
150 m north of Lawson Syphon Road; O/s 2.5 m right centreline	38	7	Minimal base	
200 m north of Lawson Syphon Road; at centreline	>50	7	Minimal base	
250 m north of Lawson Syphon Road; offset 2.5m left of centre	15	6	Minimal base	
300 m north of Lawson Syphon Road; at centreline	32	7	Minimal base	
CAREW STREET (End seal near Hetherington Street to Henry Street) Total length 290m				
50m north of end seal near Hetherington Street; offset 2.5 m left of centre	28	7	Minimal base	
100m north of end seal near Hetherington Street; at centreline	16	7	Minimal base	
150m north of end seal near Hetherington Street; offset 2.5 m right of centre	15	7	Minimal base	
200m north of end seal near Hetherington Street; at centreline	18	7	Minimal base	
250m north of end	18	7	Minimal base	

Location –	Field CBR Test Result	Suggested Design CBR from Field Penetrom.. Tests	Indicative existing base thickness	Remarks
seal near Hetherington Street; offset 2.5 m left of centre				
HENRY STREET (Carew Street to seal) Total length 290 m				
50m north of Carew Street; offset 2.5 m left of centre	13	6	Minimal base	
100m north of Carew Street; at centreline	10	6	Minimal base	At levee bank
150m north of Carew Street; offset 2.5 m right of centre	16	7	100 mm base	
200m north of Carew Street; at centreline	22	7	200 mm base	
250m north of Carew Street; offset 2.5 m left of centre	>50	7	100 mm base	

7.1 DISCUSSION ABOUT RESULTS – SOUTH-EASTERN PRECINCT

7.1.1 Pakenham Street (Lawson Syphon Road to Hetherington Street)

There appears to be no discernible base to the road pavement. The field subgrade CBR results indicate that generally the existing road drainage system is functioning well enough to ensure that the subgrade under the road formation remains relatively dry.

There is a need to ensure the construction of a pavement that comprises a total of 260 - millimetre compacted thickness, comprising a two coat seal sizes 10/7, a blend of 100 mm base course of 20 millimetre minus Class 3 Fine Crushed Rock and 160 - millimetre existing pavement base material compacted to 98% Standard Compaction, and subgrade compacted to 95% Standard Compaction. Where soft subgrades are encountered, stabilise using 3% lime and 2% cement to a minimum depth of 200 millimetres, more if required.

7.1.2 Carew Street (end seal near Hetherington Street to Henry Street)

There appears to be no discernible base to the road pavement. The field subgrade CBR results indicate that generally the existing road drainage system is not as effective as that in Pakenham Street. As part of the detailed design phase consideration should be given to improving the road drainage system.

There will be a requirement to construct a total of 260 - millimetre compacted thickness, comprising a two coat seal sizes 10/7, a blend of 100 mm base course of 20 millimetre minus Class 3 Fine Crushed Rock and 160 - millimetre existing pavement base material compacted to 98% Standard Compaction, and subgrade compacted to 95% Standard Compaction. Where soft subgrades are encountered, stabilise using 3% lime and 2% cement to a minimum depth of 200 millimetres, more if required.

7.3 Henry Street (Carew Street to seal)

For the first 100 metres or so there appears to be no discernible base to the road pavement. There is a varying thickness base over the remaining 190 metres.

For the first 125 metres there will be a requirement to construct a 100 - millimetre thick pavement upon the existing formation as a base to then be prepared and primed and sealed.

For the remaining 165 metres, there will be a need to ensure a total of 260 - millimetre compacted thickness, comprising a two coat seal sizes 10/7, a blend of 100 mm base course of 20 millimetre minus Class 3 Fine Crushed Rock and 160 - millimetre existing pavement base material compacted to 98% Standard Compaction, and subgrade compacted to 95% Standard Compaction. Where soft subgrades are encountered, stabilise using 3% lime and 2% cement to a minimum depth of 200 millimetres, more if required.

8. NORTH-EASTERN PRECINCT Results of the Field CBR Tests:

The results for **River Street, Rose Street, Pound Street, Coborro Street, Augustus Street, Box Street, and Fitzroy Street**, are as follows:

Location –	Field CBR Test Result	Suggested Design CBR from Field Penetrom. Tests	Indicative existing base thickness	Remarks
RIVER STREET (End seal to bend at Rose Street) Total length 330m				
45 m south of end of seal; offset 2.5m left of centre	12	6	Minimal base	Has been dry autumn and winter
100 m south of end of seal; at centreline	50	7	Minimal soft base; sub-base 100 mm	As above
150 m south of end of seal; offset 2.5m right of centre	18	7	Minimal base	
200 m south of end of seal; at centreline	6	6	Minimal base	
250 m south of end of seal; offset 2.5m left of centre	10	6	Minimal base	
300 m south of end of seal; at centreline	20	7	250 mm base	
RIVER STREET (End seal northwards) Total length 150 m				
50 m north of end of seal; offset 2.5 m left of centre	7	6	Minimal base	
100 m north of end of seal; at centreline	7	6	150 mm base	
150 m north of end of seal; offset 2.5 m right of centre	23	7	Minimal base; 100 mm sub-base at 400 mm - 500 mm depth	
ROSE STREET (River Street to Riverina Highway) Total length 285 m				
50 m east of River St; offset 2.5 m left of centreline	17	7	Minimal base	
100 m east of River St; at centreline	32	7	Minimal base, 70 mm sub-base	
150 m east of River St; offset 2.5 m right of centreline	16	7	Minimal base	
200 m east of River St; at centreline	28	7	Minimal base	
250 m east of River Street; 2.5 m left of centreline	27	7	Minimal base	
POUND STREET (Box St. north-eastwards) Total length 125 m				
50 m from Box St. offset 1.5 m left of	32	7	Minimal base	

Location –	Field CBR Test Result	Suggested Design CBR from Field Penetrom. Tests	Indicative existing base thickness	Remarks
centre line				
100 m from Box St. at centreline	12	6	Minimal base	
125 m from Box St. offset 1.5 m right of centreline	21	7	120 mm base	
COBORRO STREET (Riverina Highway – Augustus Street) Total length 580 m				
50 m from Riverina Hwy offset 2.5 m left of centreline	9	6	125 mm base	
100 m from Riverina Hwy, at centreline	7	6	50 mm base	
150 m from Riverina Hwy offset 2.5 m right of centreline	7	6	75 mm base	
200 m from Riverina Hwy, at centreline	14	6	Minimal base	
250 m from Riverina Hwy offset 2.5 m left of centreline	7	6	100 mm base	
300 m from Riverina Hwy, at centreline	11	6	50 mm base	
350 m from Riverina Hwy offset 2.5 m right of centreline	9	6	100 mm base	
400 m from Riverina Hwy, at centreline	6	6	100 mm base	
450 m from Riverina Hwy offset 2.5 m left of centreline	12	6	250 mm base	
500 m from Riverina Hwy, 1.5m right of centreline	10	6	100 mm base	
550 mm from Riverina Hwy offset 2.5 m right of centreline	8	6	Minimal base; 50 mm thick sub-base from 150 mm depth	
AUGUSTUS STREET (Coborro Street northwards) Total length 390 m				
50 m north of Coborro St; 2.5 m left of centreline	9	6	50 mm base	
100 m north of Coborro St; at centreline	6	6	70 mm base	
150 m north of Coborro St; 2.5 m	15	6	150 mm base	

Location –	Field CBR Test Result	Suggested Design CBR from Field Penetrom. Tests	Indicative existing base thickness	Remarks
right of centreline				
200 m north of Coborro St; at centreline	10	6	160 mm base	
250 m north of Coborro St; 2.5 m left of centreline	18	7	Minimal base	
300 m north of Coborro St; at centreline	18	7	75 mm base	
350 m north of Coborro St; 2.5 m right of centreline	18	7	100 mm base	
BOX STREET (Riverina Highway to Fitzroy Street) Total length 125 m				
50 m from Riverina Hwy; 2.5 m left of centreline	14	6	125 mm base	
100 m from Riverina Hwy; at centreline	17	7	125 mm base	
FITZROY STREET (Box Street southwards) Total length 100 m				
50 m south of Box St.; 2.5 m left of centreline	14	6	75 mm base	
100 m south of Box St; at centreline	13	6	Minimal base	

8.1 DISCUSSION ABOUT RESULTS – NORTH - EASTERN PRECINCT

8.1.1 River Street (end of seal southwards to Rose Street)

There is some evidence of base material, but it appears to be isolated and in patches. There is a need to improve road drainage over the length of this section of River Street.

Underground a deep existing road drain situated on the eastern side towards the intersection with Rose Street as it is a traffic hazard. This matter has already been identified, and funding has been set aside in Council's 2018/19 budget to carry out undergrounding works.

There is a need to ensure the construction of a pavement that comprises a total of 260 - millimetre compacted thickness, comprising a two coat seal sizes 10/7, a blend of 100 mm base course of 20 millimetre minus Class 3 Fine Crushed Rock and 160 - millimetre existing pavement base material compacted to 98% Standard Compaction, and subgrade compacted to 95% Standard Compaction. Where soft subgrades are encountered, stabilise using 3% lime and 2% cement to a minimum depth of 200 millimetres, more if required.

8.1.2 River Street (end of seal northwards for 150 metres)

There is some evidence of base material, but it appears to be isolated and in patches. There is a need to improve road drainage over the length of this section of River Street

There is a need to ensure the construction of a pavement that comprises a total of 260 - millimetre compacted thickness, comprising a two coat seal sizes 10/7, a blend of 100 mm base course of 20 millimetre minus Class 3 Fine Crushed Rock and 160 - millimetre existing pavement base material compacted to 98% Standard Compaction, and subgrade compacted to 95% Standard Compaction. Where soft subgrades are encountered, stabilise using 3% lime and 2% cement to a minimum depth of 200 millimetres, more if required.

8.1.3 Rose Street (River Street to Riverina Highway)

There appears to be no discernible base to the road pavement. The field subgrade CBR results indicate that generally the existing road drainage system is not as effective as that in Pakenham Street. As part of the detailed design phase consideration should be given to improving the road drainage system.

There is a need to ensure the construction of a pavement that comprises a total of 260 - millimetre compacted thickness, comprising a two coat seal sizes 10/7, a blend of 100 mm base course of 20 millimetre minus Class 3 Fine Crushed Rock and 160 - millimetre existing pavement base material compacted to 98% Standard Compaction, and subgrade compacted to 95% Standard Compaction. Where soft subgrades are encountered, stabilise using 3% lime and 2% cement to a minimum depth of 200 millimetres, more if required.

8.1.4 Pound Street (Box street north-eastwards)

This is a narrow pavement which could be sealed to a 5.0 metre width. It only services a couple of dwellings towards the Box Street end. There would be issues should a section or should the full length be sealed because it may act as a short-cut. A better solution would be to consider constructing a court bowl past the last dwelling, or leaving the road unsealed and closing the pavement to vehicles with appropriate barriers and perhaps earth mounding, yet allowing for cyclists and pedestrians to use.

There is some evidence of a base towards Box Street, but not further north.

There is a need to improve drainage by placing culverts to allow drainage across to the western lower area.

Should the Council determine to have the road sealed, there is a need to ensure the construction of a pavement that comprises a total of 260 - millimetre compacted thickness, comprising a two coat seal sizes 10/7, a blend of 100 mm base course of 20 millimetre minus Class 3 Fine Crushed Rock and 160 - millimetre existing pavement base material compacted to 98% Standard Compaction, and subgrade compacted to 95% Standard Compaction. Where soft subgrades are encountered, stabilise using 3% lime and 2% cement to a minimum depth of 200 millimetres, more if required.

8.1.5 Coborro Street (Riverina highway to Augustus street)

There is some evidence of base material, varying in thickness from minimal up to 200 millimetres; generally, of around 100 millimetres. The field CBR strengths were low.

Should the Council determine to have the road sealed, there is a need to ensure the construction of a pavement that comprises a total of 260 - millimetre compacted thickness, comprising a two coat seal sizes 10/7, a blend of 100 mm base course of 20 millimetre

minus Class 3 Fine Crushed Rock and 160 - millimetre existing pavement base material compacted to 98% Standard Compaction, and subgrade compacted to 95% Standard Compaction. Where soft subgrades are encountered, stabilise using 3% lime and 2% cement to a minimum depth of 200 millimetres, more if required.

8.1.6 Augustus Street (Coborro Street northwards)

There is some evidence of base material, varying in thickness from minimal up to 160 millimetres; generally, of around 100 millimetres. The field CBR strengths varied from 6 to 18.

Should the Council determine to have the road sealed, there is a need to ensure the construction of a pavement that comprises a total of 260 - millimetre compacted thickness, comprising a two coat seal sizes 10/7, a blend of 100 mm base course of 20 millimetre minus Class 3 Fine Crushed Rock and 160 - millimetre existing pavement base material compacted to 98% Standard Compaction, and subgrade compacted to 95% Standard Compaction. Where soft subgrades are encountered, stabilise using 3% lime and 2% cement to a minimum depth of 200 millimetres, more if required.

8.1.7 Box Street (Riverina Highway to Fitzroy Street)

This short section of Box Street comprises concrete kerb and gutter on the southern side and the pavement is 10 metres wide; 125 millimetres thick.

Should the Council determine to have the road sealed, there is a need to ensure the construction of a pavement that comprises a total of 260 - millimetre compacted thickness, comprising a two coat seal sizes 10/7, a blend of 100 mm base course of 20 millimetre minus Class 3 Fine Crushed Rock and 160 - millimetre existing pavement base material compacted to 98% Standard Compaction, and subgrade compacted to 95% Standard Compaction. Where soft subgrades are encountered, stabilise using 3% lime and 2% cement to a minimum depth of 200 millimetres, more if required.

8.1.8 Fitzroy Street (Box Street for 100 metres southwards)

The short section of Fitzroy Street has a pavement width of 7.7 metres, and a minimal base.

Should the Council determine to have the road sealed, there is a need to ensure the construction of a pavement that comprises a total of 260 - millimetre compacted thickness, comprising a two coat seal sizes 10/7, a blend of 100 mm base course of 20 millimetre minus Class 3 Fine Crushed Rock and 160 - millimetre existing pavement base material compacted to 98% Standard Compaction, and subgrade compacted to 95% Standard Compaction. Where soft subgrades are encountered, stabilise using 3% lime and 2% cement to a minimum depth of 200 millimetres, more if required.

9. Discussion about Field Penetrometer Test Results:

There was a fairly prolonged dry period between January 2018 and July 2018, so allowance has been made when assessing the subgrade strength characteristics that the field test results are indicating. The laboratory test results were considered together with the field penetrometer test results when establishing design subgrade CBR strengths for each of the roads.

For this report, details about proposed gravel sources and their properties were made available. The use of a blend of Class 3 crushed rock with the existing materials encountered at the road base in a 40/60 proportion should suffice, provided that the existing road base materials are ripped, bladed and carefully blended at the site, and the subgrade is properly watered and rolled, and any soft areas treated using lime and/or cement stabilisation to required depths.

The soaked CBR test results for the typical subgrade material yielded results of 4 and 6

5.1 Discussion about Pavement and its Design

Road authorities use the Austroads (2012) *"Guide to Pavement technology part 2 Pavement Structural Design"* In the introduction to this manual, Austroads points out that the design procedures apply to pavements "...subjected to a minimum design traffic loading of 10^5 ESA, that is for moderate to heavily trafficked roads. For lightly trafficked roads environmental distress has a more significant effect on pavement performance. Section 12 provides procedures for lightly-trafficked pavements..." Austroads (2012) (Section 1.1 p.1)

For this report a Design Traffic Loading of 5.0×10^4 ESAs has been adopted. In this case, because of the low numbers of vehicles, the use of the principles outlined in Section 12 should be applied. Section 12 uses the research findings of the Australian Road Research Board's investigations of roads particularly throughout regional and rural Australia and New Zealand.

The Australian Road Research Board (ARRB), in its publication *"Sealed Local Roads Manual"* Ed. Giummarra, G. (July 2005) proffers an argument that "...there can be considerable variation in the definition of a 'local road' and the type and amount of traffic carried..." Giummarra Section 1.1 (2005).

From the above discussion, the use of the ARRB Manual has been applied within this report.

The application of the ARRB manual provides the following suggested pavement:

From Giummarra (2005) Figure 13.3 for lightly trafficked roads (design traffic range to 10^3 to 10^5 ESAs) subgrade CBR of 9, pavement depth 150 millimetres will be required. CBR of 7 will require pavement depth of 180 millimetres, a CBR of 6 will require a pavement depth of 240 millimetres.

There was some indication that where drainage conditions were poor, the field CBRs did reduce to as low as 6 (where water could be seen in the road drainage ditch). Because there are available reasonable sub-base and base materials (CBRs around 90), the design is suggesting ripping the existing 160 millimetres of sub-base, and mixing and laying down a total 260 - millimetre thickness of blended base material. This caters for a subgrade CBR of 6. The pavement will be 100 mm higher than the present profile, which should not cause any significant driveway access issues, and should help with keeping the subgrade below the pavement drier..

The suggested make-up is therefore as follows:

SURFACE	Two coat seal sizes 7/10 mm aggregate	Depth 00 mm
BASE COMBINED WITH SUB – BASE: Rip existing surface to 160 mm depth, blade aside, then add and mix in 100 mm depth 20 mm minus Class 3 FCR blending (being 40/60 ratio) with existing base material compacted to not less than 98% Modified as per AS1289 Section 5.2.1		
SUBGRADE (existing)	After blading aside the existing base compact to 95% Standard compaction as per AS1289 Section 5.1.1. Where soft areas are encountered, stabilise material as found with 3% lime and 2% cement compacted to not less than 95% Standard as per AS1289 Section 5.1.1	At 260 mm depth. (160 mm below ex'g surface) Soft areas at least to depth 360 mm below sub-base

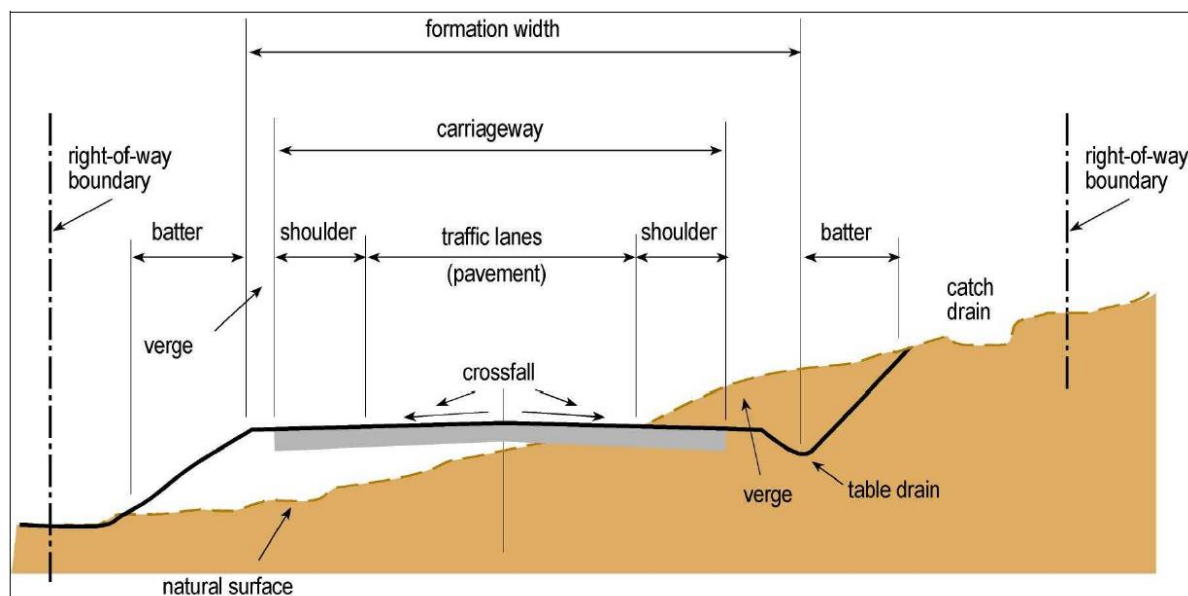
Recommendation :

That the pavement makeup for the seal extension works of the streets in the precincts within Deniliquin township be a total of 260 - millimetre compacted thickness, comprising a two coat seal sizes 10/7, a blend of 100 mm base course of 20 millimetre minus Class 3 Fine Crushed Rock and 160 - millimetre existing pavement base material compacted to 98% Standard Compaction, and subgrade compacted to 95% Standard Compaction. Where soft subgrades are encountered, stabilise using 3% lime and 2% cement to a minimum depth of 200 millimetres, more if required.

Recommendation . *That a detailed survey and design be undertaken to establish the locations and details of required formation lifting, location of any proposed culverts, increasing the sizes of existing culverts, re-shaping of sections of existing driveway crossovers, and possible road pavement re-alignment requirements*

10. Cross-section Requirements:

The following is suggested generally for the seal extension work:



Formation width 13.0 metres (or perhaps more);

Carriageway width 8.0 metres (6.0 metres in Pound street, 11.0 metres in Box Street, and 8.5 metres at Fitzroy Street);

Seal width 6.0 metres (set guide posts at 8.0 metres, 200 metre spacings); alternative seal width 4.0 metres; 4.0 metres or 5.0 metres at Pound Street, 10.0 metres at Box Street, and 7.5 metres at Fitzroy Street;

Table drains -ensure that they are formed beyond the carriageway extremities to allow stormwater to drain at least to the sides of the road pavement, even if no outfall to the table drains can be achieved. Establish cut-off runoffs where able;

Cross-falls to be set at 3% +/- 0.5%;

Culverts: Minimum diameter shall be 450 millimetres using Class 4 reinforced concrete pipes with precast end walls and aprons and located at low points and elsewhere where required; total length for a cross-culvert at least 12.2 metres.

Formation lifting: At locations to be identified by detailed road survey, the formation shall be lifted so that the final sealed surface is at least generally at the height of the surrounding land height.

Recommendation : *That for the seal extensions as defined within Deniliquin township and listed within the report entitled "Seal Extensions within Deniliquin Township October 2018" the existing formation width be retained at 13 metres, carriageway width of 8.0 metres, and seal width of 6.0 metres be adopted; the exceptions being Pound Street (seal width to be 5.0m), Box Street (seal width to be 10.0 m), and Fitzroy Street south of Box Street (seal width to be 7.5 m).*

Particular attention must be given to minimise saturation of the road pavement after significant rainstorm events. Due to the flat terrain, the means of draining away stormwater is necessarily limited. Provision of culverts at strategic locations within any identified swampy areas will be required so as to allow for quicker dispersion of the storm water away from the road pavement after a heavy rainfall event. The formation of the roadway should be generous in width of table drains wherever possible, so as to remove the bulk of storm water after rain events away from the road sub-base.

Recommendation : *Provide culverts at strategic locations within any identified swampy areas so as to allow for quicker dispersion of the storm water away from the road pavement after a heavy rainfall event.*

Field Penetrometer Testing**Photo July 2018**

11. Preliminary Cost Estimates Summary:

Preliminary cost estimates have been prepared using the following rates as a basis of estimating:

ITEM	DESCRIPTION	ESTIMATION BASE
1.	Supply and deliver 20 mm minus class 2 or 3 Fine Crushed Rock	\$44/tonne
2.	Supply and deliver "prior screen gravel" (class 4) inclusive of royalty costs	\$22/cubic metre
3.	Traffic lights for works	\$660/week
4.	Traffic control persons	\$50/hr
5.	IT primer seal – urban areas	\$6.60 per square metre
6.	Two coat seal 7/10	\$10.00per square metre
7.	Truck drivers and plant operators	\$50/ hour
8.	Trucks with dogs	\$136/hour
9.	Trucks	\$90/hour
10.	Graders	\$80/hour
11.	Self-propelled rollers	\$90/hour
12.	Self-propelled multi-wheeled rollers	\$55/hour
13.	Tractor including towed roller	\$71/hour
14.	18,000 litre water truck	\$71/hour
15.	Front End Loader	\$80/hour
16.	Back Hoe	\$55/hour
17.	Skid Steer loader	\$40/hr
18.	Excavator (20 tonnes)	\$130/hr
19.	Supply and deliver 375 mm dia class 2 RCP	\$300/2.44 m length
20.	Supply and deliver 375 mm dia class 4 RCP	\$350/2.44 m length
21.	Supply and deliver 450 mm dia class 2 RCP	\$350/2.44 m length
22.	Supply and deliver 450 mm dia class 4 RCP	\$400/2.44 m length
23.	Supply and deliver end walls with aprons to suit 375 mm dia. RCP	\$1200 each
24.	Supply and deliver end walls with aprons to suit 450 mm dia. RCP	\$1350 each

Preliminary estimates for the use of a GATT seal for Sloane Street and for Harfleur Street have been provided by Council's current sealing contractor, but the contractor did not provide any estimates for the preparation of the pavement required prior to the application of a GATT seal.

There is an alternative to allow for just a 4.0 metre - wide seal given that the traffic volumes counted by the Council varied between 75 vehicles per day and 129 vehicles per day. Such an approach will still require the pavement to be constructed to at least 7.5 metre width to ensure that heavy vehicles can safely pass each other especially after rain. Preliminary estimates are provided within this report for both alternatives

The summary of preliminary estimates for each road section (assuming each road is constructed separately) is as follows:

It must be noted that if construction of pavements and sealing of groups of roads are established, cost estimates indicated below will probably be substantially less.

It should **also be noted** that no substantial changes to existing formations have been allowed for within these preliminary estimates.

PRIORITY	ROAD	FROM - TO	LENGTH	TOTAL ESTIMATE – 6 m SEAL	TOTAL ESTIMATE – 4 m SEAL	NOTES
WESTERN DENILQUIN PRECINCT						
1.	Sloane Street	Wyatt Street to Edward River	1,240 m	\$265,000	\$235,000	Alternative GATT seal as per Primal advice \$20/m ² plus prep. & supervision costs
2.	Wyatt Street	End of seal near Henry St. to Harfleur St.	220 m	\$75,000	\$65,000	
3.	Harfleur Street	Burton street to Wyatt Street	190m	\$70,000	\$62,000	Alternative GATT seal as per Primal advice \$20/m ² plus prep. & supervision costs
4.	Harfleur Street	End of seal west of Blackett St. to Edward River	290 m	\$90,000	\$80,000	
5.	Henry Street	Blackett Street to Edward River	590 m	\$145,000	\$130,000	
6.	Poitiers Street	End of seal west of Wyatt St. to Edward River	240 m	\$80,000	\$70,000	
SOUTH -EASTERN DENILQUIN PRECINCT						
1.	Henry Street	Carew Street to seal	290 m	\$90,000	\$80,000	
2.	Carew Street	End of seal near Hetherington Street to Henry Street	290 m	\$90,000	\$80,000	
3.	Packenham Street	Lawson Syphon Road to Hetherington	345 m	\$105,000	\$95,000	

PRIORITY	ROAD	FROM - TO	LENGTH	TOTAL ESTIMATE – 6 m SEAL	TOTAL ESTIMATE – 4 m SEAL	NOTES
		Street				
NORTH-EASTERN DENILQUIN PRECINCT						
1.	River Street	End of seal to bend at Rose Street	330 m	\$100,000	\$90,000	
2.	River Street	End of seal north of Box Street northwards	150 m	\$60,000	\$52,000	
3.	Box Street	Riverina Highway to Fitzroy Street	125 m	\$75,000	\$75,000	
4.	Rose Street	River Street to Riverina Highway	285 m	\$90,000	\$82,000	
5.	Coborro Street	Riverina Highway to Augustus Street	580 m	\$145,000	\$135,000	
6.	Fitzroy Street	Box Street southwards	100 m	\$55,000	\$55,000	
7.	Augustus Street	Coborro Street northwards	390 m	\$110,000	\$100,000	
8.	Pound Street	Box Street north-eastwards	125 m	\$75,000	\$70,000	Allowance for cross culvert and turn area
		TOTAL		\$1,720,000	\$1,556,000	

9.4 OTTA SEAL**Author:** Oliver McNulty, Director Infrastructure**Authoriser:** Oliver McNulty, Director Infrastructure**SUGGESTED OPTIONS**

That Council investigate further opportunities for low cost seals on low use rural roads.

BACKGROUND

Through discussion with Council, officers were made aware that Narrandera Shire were re-constructing sections of their gravel road network with a low-cost seal. This treatment is known as OTTA seal.

Where does OTTA Seal originate?

OTTA seal first started in Norway in the early 1960's. The objective was to find a way to improve and enhance the quality and the lives of gravel roads. It is noted that 20% of Norways road were sealed over the following 20 years adopting this technique. The original concept was developed on a trial and error basis and the principle is now used worldwide for low trafficked roads.

What is OTTA seal?

OTTA seal is a low-cost seal that can be placed on a gravel road pavement. It is suitable for low volume low use roads. Graded gravel is placed on a relatively thick film of soft bitumen binder. Following rolling of the surface, the binder pushes up through the gravel, forming a sealed surface on top of the road. Use by traffic further rolls the binder and gravel together

Why is the cost lower?

For a standard sealed road typically a hard stone chip of either 7mm, 10mm or 14mm would be place on a thin layer of bitumen. This hard stone is required for high use roads to ensure that the stone does not break down and reduce the life of the seal. Seal roads will typically begin to deteriorate due to the oxidation of the bitumen. Therefore, typically a road will be resealed every 12-15 years. The primary purpose of the seal is to protect the pavement below as once the pavement begins to fail it is significantly more expensive to reconstruct.

In an OTTA seal the main saving is the use of a local stone or chip. The chip size can vary in size from 10-40mm. This stone chip will not be as hard wearing and will break up quicker than a standard hard stone. By using a deeper bitumen binder this protects the stone chips, thereby increasing the life of the OTTA seal

On Wednesday 16 May Council officers (Warwick Newell, Manager Operations, Michael Williams, Design and Projects Engineer, Robert Scott, Graduate Engineer) visited Narrandera and met with their Works Manager. The Works Manager spent some time with our team and went through the background and pros and cons of the OTTA seal. They also visited some roads that have been sealed with this system recently.

Narrandera have been using this system on their roads for approximately five years and as they have good access to quality gravels they are using this treatment to extend their sealed road network.

ISSUE/DISCUSSIONIssue 1: Cost

		Cost per Km	Life	Equivalent Annual	AAAC	70 year comparison	Life Cost
Gravel Road	Re-sheeting Cost	\$30,000	20	\$1,500	\$4,000	\$105,000	\$280,000
	Routine Maintenance	\$2500 per year		\$2,500		\$175,000	
OTTA Seal	OTTA Seal Cost	\$21,000	20	\$1,050	\$3,443	\$73,500	\$241,000
	Routine Maintenance	\$250 per year		\$250		\$17,500	
	Pavement Cost OTTA seal	\$150,000	70	\$2,143		\$150,000	

Table 1

Note:

1. AAAC is the Annual Average Asset Consumption. This is the cost of this asset per year over its projected life
2. The rates for OTTA seal and the life are based on figures provided by Narrandera Shire. These figures have not been confirmed locally.
3. The cost for routine maintenance on gravel roads is based on an average of 2 grades per year.

Based on the figure in the table above it can be seen that an OTTA seal would potentially have a lower life cycle cost over 70 years. This would be for low volume low use roads. These figures would need to be confirmed over time as differences in rates or the will have an impact on these estimates.

Allowing for 200km of low use gravel roads to be converted to OTTA seal this could generate a reduction in replacement cost for these roads of approximately \$8m over 70 years.

A change to the makeup of the road network will impact Councils works practices and the works crews into the future.

Issue 2: Material

It is critical for OTTA seal to provide reasonable quality graded stone for the sealed surface. This stone must have no clay in it and limited fines. Too many fines or clay within the gravel will reduce the ability for it to bind with the bitumen and reduce the life of the seal. Edward River Council has limited access to no clay and low fines gravel material. Accessing this material from an external quarry will increase the cost of this treatment.

For a road sealed with OTTA seal it is essential to have a good quality pavement. This would be similar for any sealed roads and it is assumed that a minimum of 150mm of good quality gravels would be required prior to using an OTTA seal. An estimate for this has been included in the table above.

Issue 3: Finish

OTTA seal is a gravel surface spread over a thick bitumen layer. It is rolled in as it is laid however it can take three to four months for the bitumen to bind fully with the gravel. The finished surface is much rougher than a standard sealed road due to its construction. The larger chip will make driving over this road rougher and it will feel more like driving on a gravel road.

Because of the roughness of the surface the OTTA sealed road is noisy to drive on. This may become a nuisance if this surface is used close to residences.



Recently completed OTTA seal Road



Rough stone on surface of OTTA sealed road

Issue 4: Life

Narrandera Shire Council have been using OTTA seals for approximately five years. To date these roads are performing well but any assessment on life cycle costs is based on assumptions. These assumptions are based on international experience and can be considered for this exercise.

CONCLUSIONS

From the site visit and research into OTTA seals, it is considered that this solution could be considered for low use roads in rural areas.

It would not be considered a good option for residential areas due to the ride quality and the noise generated due to the rough surface.

Further investigation should be carried out in relation to the rates and availability of suitable material in the Edward river area.

POLICY/FINANCE

NA

ATTACHMENTS

Nil

11.24 RURAL FIRE SERVICE TANKER TRAILER UNITS**Author:** Michael Todd, Assets & Procurement Administrator**Authoriser:** Oliver McNulty, Director Infrastructure**RECOMMENDATION**

That Council

1. Approve disposal of all the Council-controlled Tanker Trailer Units.
2. Seek expressions of interest for the sale of Tanker Trailer Units from the public.
3. Utilise the following selection criteria in the expression of interest process:
 - a. Price – The price that an applicant is willing to pay for the trailer
 - b. Strategic Location – Location across the Edward River Local Government Area (LGA). Council's intention is to have an equitable spread of the units across the LGA.
 - c. Availability for fighting fires – Applicants must demonstrate their willingness to register and insure the fire trailer and that they would contribute to the broader community by assisting with fighting fires if required

BACKGROUND

Council up until the late 1990's was able to purchase Trailer Units from the Rural Fire Service (RFS) Equipment Catalogue, the bushfire fund paid for all but 11.7 per cent, which Council budgeted for annually. During this period, Council managed the volunteers, equipment, and brigades in conjunction with the Brigade Captains and Executive. The trailer units were the primary response to all rural fire related incidents.

Following various serious incidents in NSW fighting fires, an inquiry determined that the trailer units were not suitable for firefighting and they should be phased out and replaced with fire trucks.

The Mid Murray RFS Zone has been understanding in this issue as the trailer units have been of great benefit to their volunteers and assisted in fire control. Whilst these units were strategically located to assist with fire control, it is ultimately up to the landholder to provide adequate fire control on their land.

Following requests from the Brigade Captains and Executives; Council has, over the years, purchased trailer units and strategically stationed them across the Local Government Area (LGA). As of the 2017 trailer inspection, Council had a total of 64 units listed, 25 of which are directly owned by Council. In carrying out this inspection, Council physically inspected 43 units and issued them with a roadworthy certificate.

Unfortunately, the liability of operating these trailer units is increasing and has led to a review of their suitability. The RFS is intending to remove the BFO plates (the plate enables the units to enter fire grounds and operate on roads in emergency situations) of the units it controls. Whilst Council had an interest in these units they are not captured in Council's asset registers, and if "disposed" of, they will have no financial implications for Council.

In relation to the 25 council funded units, seven will have their BFO plate removed and 18 are fully registered, of these units two are in direct control of Council. Each unit cost \$175 to register and insure each year. These units are included in Council's plant asset register and have a written down value of approximately \$92,300.

As the owner of these units the liability in relation to their use sits with council, to reduce this risk its recommended that Council dispose of them.

ISSUE/DISCUSSION

Council sought legal advice in relation to how Council can dispose of the trailer units yet continue to have them located strategically as previously identified by the Brigade Captains and volunteers.

Advice received suggests that as the value of the trailer units is under \$150,000, Council is not required to undertake a tender process for the disposal of the trailer units. However, in disposing of the trailer units, Council must ensure that it acts with probity. As such, disposal of the trailer units should be carefully planned and conducted in a way that obtains value for money for the Council and reduces exploitation by Council Officials, private persons or organisations. Accordingly, Council has been advised to take care when disposing of the trailer units to individual land owners for little to not consideration, as it could potentially expose Council to allegations of impropriety.

In regard to Council's stated priority to ensure the trailer units remain strategically located across the Edward River local government area; the legal advice received indicates that this is a valid consideration for Council and that the trailer units can be disposed of for less than their market value, provided that public benefit is secured in the future.

Council has been advised to seek expressions of interest from the public, allowing the organisation to ascertain the demand and possible market value of the trailer units before deciding how to proceed in disposing of them. In seeking expressions of interest, Council can specify that proposals which ensure that the trailer units would continue to be strategically located and available for use in fighting fires would be favourably considered.

Given the advice received by Council Officers, it is recommended that Council undertake a public expression of interest process in disposing of the trailer units. This expression of interest process would utilise the following criteria:

- Price – The price that an applicant is willing to pay for the trailer
- Strategic Location – Location across the Local Government Area. Council's intention is to have an equitable spread of the units across the Local Government Area.
- Availability for fighting fires – Applicants must demonstrate their willingness to register and insure the fire trailer and that they would contribute to the broader community by assisting with fighting fires if required

STRATEGIC IMPLICATIONS

The disposal of these assets will reduce council exposure to liability claims as the units and not recognised or supported by the NSW Rural Fire Service.

COMMUNITY STRATEGIC PLAN

1.1 Our community has access to essential services

3.2 Our natural environment is protected and enhanced

FINANCIAL IMPLICATIONS

Disposing of the trailer units would create income to offset the value Council currently carries in its Asset Register. It would be envisaged that there would be a loss on disposal, as the income may not recoup the full written down value.

LEGISLATIVE IMPLICATIONS

The Local Government Act 1993 (NSW)

Section 55(1) of the *Local Government Act 1993* (NSW) (**LGA**) relevantly states as follows:

(1) Council must invite tenders before entering into any of the following contracts:

(g) a contract for the disposal of property of the council,

...

However s55(3) of the LGA relevantly states as follows:

(3) This section does not apply to the following contracts:

...

(n) a contract involving an estimated expenditure or receipt of an amount of less than \$100,000 or such other amount prescribed by the regulations,

...Clause 163 of the *Local Government (General) Regulation 2005* (NSW) section 55 stipulates that the amount of estimated expenditure or receipt for the purpose of s55(3)(n) of the LGA is \$150,000

ATTACHMENTS

Nil

11.25 RETIREMENT LIVING PROJECT OVERSPEND**Author:** Oliver McNulty, Director Infrastructure**Authoriser:** Oliver McNulty, Director Infrastructure**RECOMMENDATION**

That Council;

1. Note the overspend of \$95,000 of the funded allocation to complete enabling works at the retirement living site between Poictier Street, Harfleur, Harding and Napier Streets.
2. Ratify that the funds to be transferred from the following areas to offset this cost overrun
 - (a) \$35,000 from the \$60,000 carried forward from 2017/18 for surface water drainage works
 - (b) \$50,000 from the \$100,000 allocated to sewer manhole refurbishment in the 2018/19 budget
 - (c) \$10,000 from the contractor roads budget in the 2018/19 budget

BACKGROUND

Following calls from members of the community for council to facilitate the development of a Retirement Village in Deniliquin council had to locate a suitable site, close to supermarkets, CBD and other amenities.

In 2016 council purchased Lot 2 DP1129050 from VicTrack at a cost of \$240,000.

The land, situated between Harfleur, Poictiers, Hardinge and Napier Streets, comprises 1.1ha and previously housed the Deniliquin Railway Station of which only the platforms and turntable recess remained.

Having secured the land for the Retirement Housing project, Council issued a request for Expressions of Interest (EOI) from suitably qualified consultants to advise council in relation to the proposed development of the Retirement Village. This process is now complete.

Council was successful in applying for funding for this project through the Murray Darling Basin Regional Economic Development Program. Council received \$495,000 towards preparation of the site and installation of water, sewer, roads and street lighting to the site.

The funding agreement had two payment milestones;

Milestone 1:

Confirmation of Development Application approval and any other required planning approvals for the project at the location.

Value \$200,000

Milestone 2:

Water, sewer, drainage installation, asphalt and kerbing for the Deniliquin Retirement Housing completed at the locations.

Value \$295,000

Initially all this work was to be completed in February 2018. Due to ongoing difficulties to procure a suitable contractor and to get all necessary approvals for the work, the date of completion was extended to October 2018.

ISSUE/DISCUSSION

Milestone 1 works were complete by May 2018. This work included the development of a strategic plan, the engagement of a consultant for the expression of interest as well as works to remove the original rail platforms and turntable. This work was complete for approximately \$203,000.

In August 2018 Council engaged a project manager to deliver the remaining scope of work. Scope of works was identified as;

- Connection for water and sewer to the site
- Removing all decontaminated material from the site and replacing with suitable clean material
- Fencing the site
- Piping the existing open drain through the site
- Fencing the site
- Completing the watermain connection to the site

This work was completed on time and the funding milestone was met. There were however, issues during the construction phase and there have been considerable cost overruns.

The budget for this work was identified as being \$295,000 as set out in the funding agreement. It was discussed with the project manager that it was preferable to have a minor cost overrun as it would be more straightforward to reconcile with the funding body.

A list of the works was developed and costed. A primary contractor, Deni Sand and Soil, were appointed to complete the work and each element of the work was costed. This was tracked with the intention of works coming in at \$300,000.

The completed works have cost \$390,000. A summary of the main cost overruns are outlined below;

1. *Contaminated soil:* This was originally estimated as costing \$45,000. The original scope of work was completed and Council, as part of the process, were required to hire a specialist consultant to confirm all the contaminated material had been removed. Once the original material was removed additional ground testing was carried out which identified areas where there were still contaminants present. This led to the requirement to remove and replace a much larger volume of material. This also necessitated additional time on site by a specialist consultant. The total cost to complete this work in the end was \$85,000.
2. *Driveways:* It was originally scoped to construct a single driveway access. Discussions with the preferred service provider identified that they would prefer driveway access on both Harfleur Street and Poictier Street. These were scoped and costed. At this stage it was considered they could be delivered with the available budget. Upon works commencing there was a rain event which led to additional work requirements to construct the access. The cost was an additional \$13,000 above the original price estimate.
3. *Drainage:* Drainage works throughout the site cost \$35,000 to construct. These works could have been placed on hold at an earlier date. Council has a carry forward budget of \$60,000 from 2017/18 for the construction and renewal of drainage works. It is proposed that \$35,000 of this budget be used to offset the costs for this works.
4. *Sewer Main:* The sewer main connection cost approximately \$50,000. This was \$6,000 above the original price estimate and was a result of site restrictions due to the location of a watermain adjacent to the sewer that failed during the works.
5. There were additional costs of approximately \$5,000 in site supervision and site monitoring to ensure that all the works were completed on time.

Excluding the surface water drainage there is a total cost overrun of \$64,000 in the above listed items. Including the surface water costs this brings the total of works that have been identified as overruns to \$99,000.

This project was delivered at a fast rate with a focus to get the work complete. It is a good example of poor project process as due to the time restrictions despite best efforts the weekly costs were not captured in time to enable work items to be removed from the works. It is essential that this lesson is learned and that all projects are given sufficient time with enough hold points to ensure this does not happen again.

STRATEGIC IMPLICATIONS

This is an example of a project that was delivered on time but with not enough financial checks in place. It is essential that these checks are put in place for all projects and that projects have sufficient time to deliver them effectively.

COMMUNITY STRATEGIC PLAN

This report reflects Outcome 1- A great place to live

FINANCIAL IMPLICATIONS

This project has been delivered on time and the grant funding has been reconciled. There was however, a substantial cost overrun. It is recommended that the overrun is funded by utilising \$35,000 of the \$60,000 carried out for drainage works. This will not impact planned drainage works for 2018/19 as these have been budgeted separately.

It is recommended that the costs associated with the construction of the sewer connection (\$50,000) be taken from the \$100,000 allocated to the sewer program for refurbishment of manholes. This would enable Council to proceed with the first few manhole replacements and provide additional time to scope up works for the 2019/20 program.

The final \$10,000 could be funded from the contractor roads budget in the 2018/19 budget.

LEGISLATIVE IMPLICATIONS

NIL

ATTACHMENTS

Nil

12 REPORTS FROM COUNCIL COMMITTEES

Nil

13 MOTIONS OF WHICH NOTICE HAS BEEN GIVEN

Nil

14 QUESTIONS ON NOTICE

Nil

15 CONFIDENTIAL MATTERS**RECOMMENDATION**

That Council considers the confidential report(s) listed below in a meeting closed to the public in accordance with Section 10A(2) of the Local Government Act 1993:

15.1 Contract 2.19.273 - Reconstruction of Intersection of Barham Road and Abattoir Road

This matter is considered to be confidential under Section 10A(2) - d(i) of the Local Government Act, and the Council is satisfied that discussion of this matter in an open meeting would, on balance, be contrary to the public interest as it deals with commercial information of a confidential nature that would, if disclosed prejudice the commercial position of the person who supplied it.

15.2 Dongmun Greentec - Repayment of Loan

This matter is considered to be confidential under Section 10A(2) - g of the Local Government Act, and the Council is satisfied that discussion of this matter in an open meeting would, on balance, be contrary to the public interest as it deals with advice concerning litigation, or advice as comprises a discussion of this matter, that would otherwise be privileged from production in legal proceedings on the ground of legal professional privilege.

15.3 PURCHASE OF PLANT - FORKLIFT

This matter is considered to be confidential under Section 10A(2) - c of the Local Government Act, and the Council is satisfied that discussion of this matter in an open meeting would, on balance, be contrary to the public interest as it deals with information that would, if disclosed, confer a commercial advantage on a person with whom the Council is conducting (or proposes to conduct) business.

15.4 Purchase of Councils Customer Service Building

This matter is considered to be confidential under Section 10A(2) - d(i) of the Local Government Act, and the Council is satisfied that discussion of this matter in an open meeting would, on balance, be contrary to the public interest as it deals with commercial information of a confidential nature that would, if disclosed prejudice the commercial position of the person who supplied it.

15.5 Deniliquin Airport Project

This matter is considered to be confidential under Section 10A(2) - d(i) of the Local Government Act, and the Council is satisfied that discussion of this matter in an open meeting would, on balance, be contrary to the public interest as it deals with commercial information of a confidential nature that would, if disclosed prejudice the commercial position of the person who supplied it.

15.6 Contract 2.19.266 - Deniliquin Swim Centre - Changerooms and Amenities Refurbishment

This matter is considered to be confidential under Section 10A(2) - d(i) of the Local Government Act, and the Council is satisfied that discussion of this matter in an open meeting would, on balance, be contrary to the public interest as it deals with commercial information of a confidential nature that would, if disclosed prejudice the commercial position of the person who supplied it.

16 CLOSE OF MEETING