

Federation Infrastructure Prospectus

14 September 2021

PROJECTS SUMMARY

Project Delivery Framework

				IDENTIFY Identify & Define	Project Brief	PLAN Option Study	Site Assessment	Concept Design	DEVELOP Planning & Approvals	Design & Specification	DELIVER Construction Procurement	Construction Delivery	Funding Required
#	Project	Council	Cost										
1	Corowa Regional Agricultural Pre...	FC	\$14m			\$110k 3mo.			\$40k 18mo.		\$40k 4mo.	\$14m 6mo.	\$15m
2	Flood Access to Rand	FC	\$600k									\$600k 5mo.	\$300k
3	Improving Waterway Water Quality	FC	\$360k								\$270k 2mo.	\$90k 4mo.	\$360k
4	Howlong Sewage Treatment Plant U...	FC	\$11m						\$105k 6mo.	\$525k 6mo.	\$178k 6mo.	\$10m 15mo.	\$10m
5	Corowa Sewage Treatment Plant Up...	FC	\$21m						\$200k 6mo.	\$1m 9mo.	\$720k 9mo.	\$18m 21mo.	\$13m
6	Mulwala Water Filtration Plant U...	FC	\$34m						\$750k 18mo.	\$2m 12mo.	\$750k 12mo.	\$31m 18mo.	\$25m
7	Redlands Road & Merton Road Inte...	FC	\$600k									\$600k 3mo.	\$600k
8	Howlong Town Water Supply Reserv...	FC	\$3m						\$30k 3mo.	\$160k 6mo.	\$300k 6mo.	\$3m 12mo.	\$3m
9	Corowa Urban Centre Streetscape ...	FC	\$5m					\$70k 6mo.	\$50k 6mo.	\$160k 4mo.	\$20k 1mo.	\$5m 10mo.	\$5m
10	Billabong Anabranck Creek Bridge	FC	\$2m								\$50k 3mo.	\$1m 16mo.	\$2m
11	Howlong Town Centre Heavy Vehicl...	FC	\$4m			\$200k 3mo.	\$100k 1mo.	\$200k 3mo.	\$100k 3mo.	\$100k 3mo.	\$200k 3mo.	\$3m 9mo.	\$4m
12	Mulwala Sewage Treatment Plant A...	FC	\$6m						\$64k 3mo.	\$320k 6mo.	\$375k 6mo.	\$6m 12mo.	\$4m
13	Billabong Creek Bridge	FC	\$1m								\$50k 3mo.	\$1m 16mo.	\$1m
14	Corowa Water Treatment Plant Aug...	FC	\$22m						\$200k 6mo.	\$1m 6mo.	\$390k 9mo.	\$20m 12mo.	\$15m
15	Howlong Urban Centre Streetscape...	FC	\$3m			\$20k 3mo.	\$10k 1mo.	\$70k 4mo.	\$50k 6mo.	\$150k	\$20k	\$2m 8mo.	\$3m
16	Urana CBD Redevelopment	FC	\$2m			\$10k 3mo.	\$10k 1mo.	\$40k 4mo.	\$20k 6mo.	\$100k 4mo.	\$20k	\$2m	\$2m
17	Urangeline Creek Bridge, Urana	FC	\$2m								\$60k 6mo.	\$2m 16mo.	\$2m
18	Federation Council Access and Mo...	FC	\$255k						\$15k 2mo.	\$15k 1mo.	\$5k 1mo.	\$220k 6mo.	\$140k
19	Urana Town Centre Heavy Vehicle ...	FC	\$2m			\$30k 1mo.	\$30k 1mo.	\$10k 1mo.	\$20k 3mo.	\$40k 3mo.	\$20k 1mo.	\$2m 6mo.	\$2m
20	Spring Drive & Bull Plan Road In...	FC	\$400k									\$400k 3mo.	\$400k
21	Corowa Mulwala Bike Trail	FC	\$5m									\$5m 12mo.	\$1m
22	Corowa Town Water Supply Reserv...	FC	\$10m						\$95k 3mo.	\$475k 6mo.	\$275k 9mo.	\$9m 9mo.	\$4m
23	Corowa Water Reticulation Networ...	FC	\$3m							\$175k 4mo.	\$250k 9mo.	\$2m 9mo.	\$2m
24	Howlong Water Treatment Plant Au...	FC	\$29m						\$250k 6mo.	\$1m 12mo.	\$550k 12mo.	\$26m 15mo.	\$19m
25	Howlong Water Reticulation Netwo...	FC	\$3m							\$225k 6mo.	\$250k 9mo.	\$3m 6mo.	\$2m
26	Howlong Water Reticulation Netwo...	FC	\$5m						\$100k 6mo.	\$260k 6mo.	\$290k 9mo.	\$4m 12mo.	\$3m
27	Mulwala Water Reticulation Netwo...	FC	\$4m						\$250k 9mo.	\$275k 6mo.	\$230k 9mo.	\$3m 9mo.	\$3m
28	Corowa Sewage Pumping Station Au...	FC	\$5m						\$175k 6mo.	\$255k 6mo.	\$250k 12mo.	\$4m 12mo.	\$3m
29	Howlong Sewage Pump Station Augm...	FC	\$10m						\$250k 9mo.	\$500k 12mo.	\$400k 18mo.	\$9m 18mo.	\$5m
30	Mulwala Sewage Pump Station Augm...	FC	\$13m						\$350k 9mo.	\$750k 12mo.	\$450k 15mo.	\$11m 18mo.	\$6m
31	Balldale Water Supply Scheme Pip...	FC	\$5m						\$150k 12mo.	\$400k 9mo.	\$300k 18mo.	\$4m 18mo.	\$5m

				IDENTIFY Identify & Define	Project Brief	PLAN Option Study	Site Assessment	Concept Design	DEVELOP Planning & Approvals	Design & Specification	DELIVER Construction Procurement	Construction Delivery	Funding Required
#	Project	Council	Cost										
32	Urana Sewage Treatment Plant Upg...	FC	\$3m						\$75k 9mo.	\$200k 6mo.	\$150k 6mo.	\$2m 18mo.	\$2m
33	Oaklands Sewage Treatment Plant ...	FC	\$2m						\$50k 9mo.	\$175k 6mo.	\$125k 6mo.	\$2m 18mo.	\$2m
34	Daysdale Water Supply Scheme Pip...	FC	\$5m						\$75k 12mo.	\$350k 12mo.	\$300k 6mo.	\$4m 12mo.	\$5m
35	Howlong Industrial Export Precinct	FC	\$750k								3mo.	\$750k 3mo.	
36	John Foord Oval Change Room Upgrade	FC	\$75k	\$20k 12mo.	\$5k 4mo.	\$50k 12mo.							
37	Mulwala Water Slide Renewal	FC	\$400k								3mo.	\$400k 5mo.	\$400k
38	Ball Park Precinct Plan Projects	FC	\$9m	\$75k 6mo.	\$20k 4mo.	\$100k 4mo.	\$50k 6mo.	\$200k 12mo.	\$10k 12mo.	\$100k 6mo.	\$100k 12mo.	\$8m 48mo.	\$9m
39	Federation Way Bridge Replacement	FC	\$6m								3mo.	\$6m 12mo.	\$6m
40	Cocketdgong Road	FC	\$15m								3mo.	\$15m 6mo.	\$15m
41	Lake Urana Development	FC	\$9m								3mo.	\$9m 25mo.	\$9m
42	Balldale Water Improvement	FC	\$2m								3mo.	\$2m 24mo.	\$2m
43	North Street - Lake Mulwala Dump...	FC	\$90k								3mo.	\$90k 12mo.	\$40k
44	Corowa Aerodrome Renewal	FC	\$13m								3mo.	\$13m 12mo.	\$13m
45	Corowa Foreshore and Morris Park...	FC	\$1m								3mo.	\$1m 9mo.	\$1m
46	Regional Organics Recycling Faci...	FC	\$17m			\$40k 2mo.	\$40k 6mo.	\$35k 3mo.	\$100k 12mo.	\$65k 6mo.	\$3m 3mo.	\$14m 12mo.	\$17m
47	Federation Waste Diversion and R...	FC	\$15m			\$32k 3mo.	\$32k 3mo.	\$24k 3mo.	\$40k 12mo.	\$60k 6mo.	\$12k 3mo.	\$14m 18mo.	\$15m
48	South Corowa Sewerage	FC	\$6m						\$175k 12mo.	\$425k 9mo.	\$175k 15mo.	\$5m 21mo.	\$3m
49	Howlong Town Water Supply Climat...	FC	\$360k							\$25k 3mo.	\$30k 6mo.	\$290k 6mo.	\$178k
50	Corowa Town Water Supply Climate...	FC	\$490k						\$35k 6mo.	\$30k 6mo.	\$30k 6mo.	\$370k 9mo.	\$245k
51	Mulwala Town Water Supply Climat...	FC	\$965k						\$55k 9mo.	\$100k 6mo.	\$75k 9mo.	\$690k 12mo.	\$480k
52	Redevelopment of the Ball Park C...	FC	TBD										
53	Landfill Rehabilitation	FC	\$22m			\$48k 3mo.	\$48k 3mo.	\$36k 3mo.	\$60k 12mo.	\$90k 6mo.	\$18k 3mo.	\$22m 18mo.	\$22m
Totals			\$352m	\$95k	\$25k	\$640k	\$320k	\$685k	\$4m	\$11m	\$10m	\$321m	\$281m

KEY

Completed

Under Preparation

Funding Required

Declined Funding



PROJECT AT A GLANCE

PROJECT BRIEF

The project will encourage further investment from both regional and interstate stakeholders.

The project includes the following composite elements:

- roofing of the existing Corowa Saleyards facility
- installation of water catchment, storage and delivery system
- installation of a solar power system
- expansion of the existing truck wash facility
- construction of a commercial weigh station
- construction of a multi-purpose learning centre
- improvement of effluent management system

Project Information

OVERVIEW

A map of the Corowa area in Victoria, Australia. The Murray River is shown flowing through the region, with Rutherglen located to the south and Corowa to the north. A black pin marker is placed on the map, indicating a specific location near Corowa. The map includes labels for 'Murray River', 'Corowa', and 'Rutherglen'.

<div>Purpose</div> <div> <p>The Corowa Regional Agricultural Precinct Development will create a regionally significant future-proofed agricultural precinct addressing animal welfare, productivity, education and training opportunities, impacts of climate change, and access to cost effective sustainable water and power. This project will allow the Corowa Saleyards to be as self-sufficient as is viable through the adoption of autonomous technologies and enabling infrastructure, including advanced water catchment and separation facilities, and solar power generation and storage.</p> <p>Regionally, the saleyard redevelopment has the potential to have a significant impact on the NSW Economy. Important strategic partnerships with TAFE and leading agribusiness companies underpin the viability of this project. Further, these same partnerships provide scope for the development to impact the Agribusiness, Transport and Logistics, and Education and Training sectors to develop a diverse precinct and an important strategic and economic catalyst to future-proofing the Federation Council area.</p> </div>	<div>Rationale for Investment</div> <div> <p>Recent closures of nearby saleyards have seen steady growth in activity at the Corowa site. As a stable location for both buyers and vendors, an opportunity exists to capitalise on these closures and increase throughput by up to 100,000 sheep per year. This project would allow Council to realise that growth potential with significant projected benefits for the regional economy.</p> </div>	<div>Benefits</div> <div> <ul style="list-style-type: none"> Expansion of facility to accommodate growth Address ongoing water treatment compliance Expand offering in support of private enterprise through complimentary service provision Increased outcomes around animal and stakeholder welfare and wellbeing Environmental sustainability via solar installation and water collection </div>
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<div>Regional Strategies</div> <div> <ul style="list-style-type: none"> A 20 Year Economic Vision for Regional NSW RDA Murray Regional Plan 2016 - 2019 Regional Economic Development Strategies – Albury Wodonga Council Resolution EPA Licence Delivery Program of the LGA Building Momentum – State Infrastructure Strategy 2018-2038 Riverina Murray Regional Plan 2036 </div>	<div>Premiers Priorities</div> <div> <ul style="list-style-type: none"> Creating jobs Delivering infrastructure Keeping our environment clean Improving education results </div>	<div>Strategies</div> <div> <p>None</p> </div>
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Current Funding Achieved

<p>Council currently has an \$8 Million funding grant pending and if successful, only \$15 Million will be required to complete</p> <p>Council has obtained \$9.2M towards this project from the NSW State Government. A further \$4.5M is required to complete the project as per original costings and projections.</p>

Project Funding - Grants

STRONGER COUNTRY COMMUNITIES FUND	STRONGER COUNCILS FUND	GROWING LOCAL ECONOMIES	CONNECTING COUNTRY COMMUNITIES	CONNECTING COUNTRY COMMUNITIES
No	No	Yes	No	No
RESOURCES FOR REGIONS	HOUSING ACCELERATION FUND	LOCAL ROADS AND COMMUNITY INFRASTRUCTURE PROGRAM		
No	No	No		

Project Totals				
\$0 - 0 mo.	31 mo.	32 mo.	\$14m	\$15m
<i>Shovel Ready</i>	<i>Total Time to Complete</i>	<i>Est. Project Duration</i>	<i>Total Est. Cost</i>	<i>Funding Required</i>

Project Delivery Framework				
IDENTIFY	PLAN	DEVELOP	DELIVER	
<i>Identify & Define</i>	<i>Option Study</i>	<i>Planning & Approvals</i>	<i>Construction Procurement</i>	
<i>Project Brief</i>	<i>Site Assessment</i>	<i>Design & Specification</i>	<i>Construction Delivery</i>	<i>Funding Required</i>
	<i>Concept Design</i>			



Flood Access to Rand

Project #UHJvamVjdDozNTI= · Road

PROJECT AT A GLANCE

Upgrading of the existing floodway on MR125 east of the Rand urban centre

PROJECT BRIEF

Upgrading of the existing floodway on MR125 east of the Rand urban centre to ensure access and egress to the township can be achieved during a 1% AEP flood level event. Currently residents and emergency response vehicles can not evacuate the town via the Direct route to the nearest major Emergency services precinct at Albury.

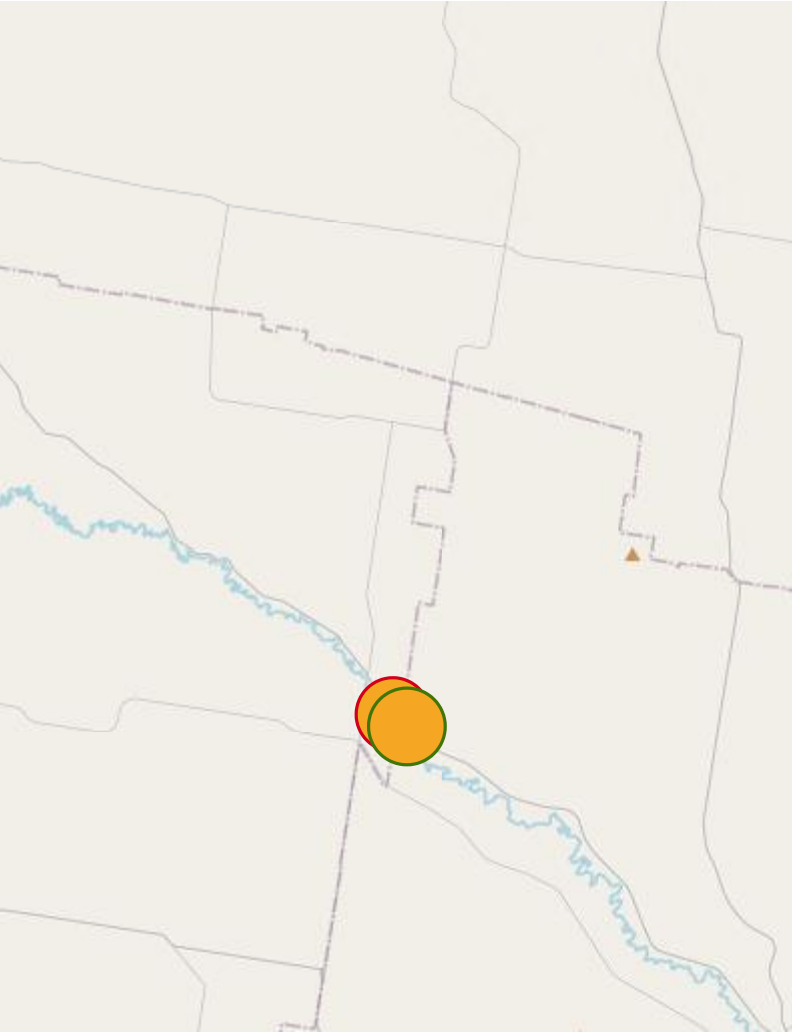
Project Information

OVERVIEW

Road - Commuter Pipe <i>Project Type</i>	6 mo. <i>Est. Project Duration</i>	\$600k <i>Est. Project Cost</i>
Rand <i>Project Location</i>	Albury <i>State Electorate</i>	\$300k <i>Funding Required</i>
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>	Murray <i>Regional Development Area</i>
Riverina and Murray Joint Organisation <i>Joint Organisations</i>		

CORRIDOR

Regional road <i>Classification</i>	0.60 km <i>Corridor Length</i>
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Purpose <p>To provide a flood free access to the village of Rand during major rain events</p>	Rationale for Investment <p>Flood free access to village and emergency services</p>	Benefits <ul style="list-style-type: none"> Flood free access to village Emergency vehicle access/egress Welfare of residents Continuation of freight vehicle access
Regional Strategies <ul style="list-style-type: none"> Community Strategic Plan of the LGA Delivery Program of the LGA 	Premiers Priorities <ul style="list-style-type: none"> Delivering infrastructure Creating jobs 	Strategies <p>None</p>
Custom Heading		

Project Funding - Grants

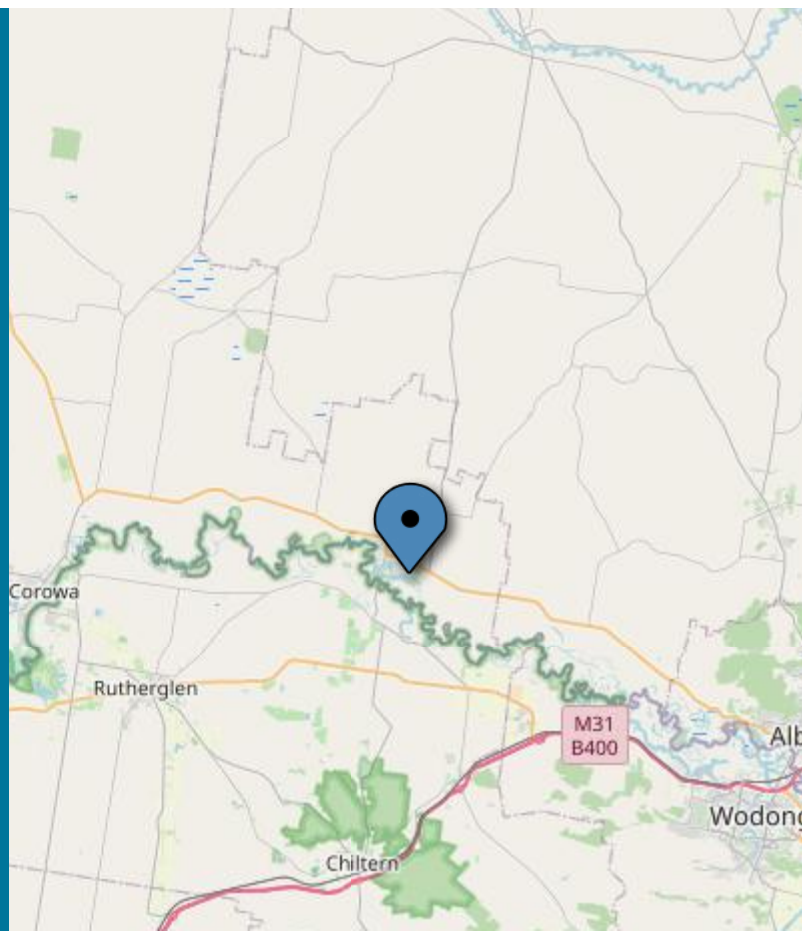
HV SAFETY AND PRODUCTIVITY PROGRAM	FIXING COUNTRY ROADS	BLACK SPOT PROGRAM	FIXING COUNTRY RAIL	ROADS TO RECOVERY PROGRAM
No	No	No	No	No
BRIDGES RENEWAL PROGRAM	BUILDING BETTER REGIONS FUND			
No	No			

Project Totals

\$0 - 0 mo.	5 mo.	6 mo.	\$600k	\$300k
<i>Shovel Ready</i>	<i>Total Time to Complete</i>	<i>Est. Project Duration</i>	<i>Total Est. Cost</i>	<i>Funding Required</i>

Project Delivery Framework

IDENTIFY <i>Identify & Define</i>	<i>Project Brief</i>	PLAN <i>Option Study</i>	<i>Site Assessment</i>	<i>Concept Design</i>	DEVELOP <i>Planning & Approvals</i>	<i>Design & Specification</i>	DELIVER <i>Construction Procurement</i>	<i>Construction Delivery</i>	<i>Funding Required</i>
								\$600k 5mo.	\$300k



<div>Purpose</div> <div>Mitigate pollutants to existing waterways</div>	<div>Rationale for Investment</div> <div>Environmental Improvements</div>	<div>Benefits</div> <ul style="list-style-type: none"> Elimination of gross pollutants entering water ways reduce total suspended solids entering water ways reduce total hydrocarbons entering water ways cleaner waterway ecosystems
<div>Regional Strategies</div> <ul style="list-style-type: none"> Delivery Program of the LGA 	<div>Premiers Priorities</div> <ul style="list-style-type: none"> Keeping our environment clean 	<div>Strategies</div> <div>None</div>

Custom Heading

Project Funding - Grants

None.

Project Totals

\$0 - 0 mo.	6 mo.	7 mo.	\$360k	\$360k
<i>Shovel Ready</i>	<i>Total Time to Complete</i>	<i>Est. Project Duration</i>	<i>Total Est. Cost</i>	<i>Funding Required</i>

Project Delivery Framework

<div>IDENTIFY</div> <div>Identify & Define</div>	<div>PLAN</div> <div>Option Study</div>	<div>DEVELOP</div> <div>Planning & Approvals</div>	<div>DELIVER</div> <div>Construction Procurement</div>	<div>Funding Required</div>
Project Brief	Site Assessment	Concept Design	Design & Specification	
			\$270k 2mo.	\$90k 4mo.
				\$360k



Howlong Sewage Treatment Plant Upgrade

Project #UHJvamVjdDozNTU= - Wastewater

PROJECT AT A GLANCE

Upgrade of Howlong Sewage Treatment Plant to a 4000EP
IDEA Sewage Treatment Plant

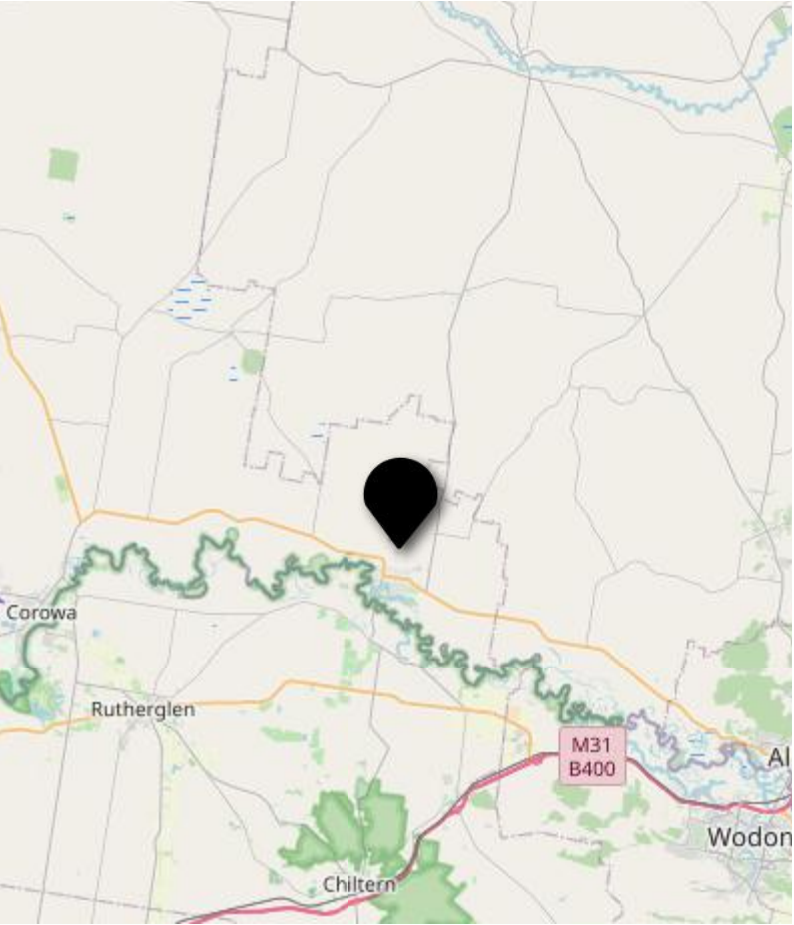
Project Information

OVERVIEW

Wastewater <i>Project Type</i>	Pipe <i>Visibility</i>	36 mo. <i>Est. Project Duration</i>	\$11m <i>Est. Project Cost</i>
Howlong <i>Project Location</i>	Albury <i>State Electorate</i>	\$10m <i>Funding Required</i>	
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>	Murray <i>Regional Development Area</i>	
Riverina and Murray Joint Organisation <i>Joint Organisations</i>			

PROJECT BRIEF

This project involves replacing the existing facultative sewage lagoons servicing the township with an Intermittently Decanted Extended Aeration (IDEA) Sewage Treatment System with UV disinfection and reuse of treated effluent water to offset potable water demand for the township.



Purpose

To provide a sewage treatment system with the robustness to deal with increasing non-residential sewage discharges and continued growth in residential discharge volumes as the township develops.

Rationale for Investment

Howlong is one of the major growth townships within Federation Council. Existing infrastructure for sewage treatment was established 25 years ago for the residential quality effluent discharged to sewer at that time. Over the 25 year period, the township has grown significantly and attracted commercial and industrial businesses. The discharges from the commercial and industrial businesses is not suited to a facultative sewage lagoon treatment system which is resulting in poor treated effluent water quality and less than desirable environmental outcome for the community. The IDEA treatment plant will provide sufficient robustness to be able to treat the received wastewater to a high quality which can then be used to offset potable demand.

Benefits

- Improved environmental performance
- Reduced potable water demand through effluent reuse
- Increased treatment system robustness
- Allow continued economic activity through growth and development for the township

Regional Strategies

- Integrated Watercycle Management Plan (IWCMP)
- Strategic Business Plan of the LGA
- Community Strategic Plan of the LGA
- EPA Licence

Premiers Priorities

- Creating jobs
- Delivering infrastructure
- Improving government services
- Keeping our environment clean

Strategies

None

Custom Heading

Project Funding - Grants

STRONGER COUNTRY COMMUNITIES FUND	STRONGER COUNCILS FUND	SAFE & SECURE WATER	RESOURCES FOR REGIONS
No	No	Yes	No

Project Totals

\$0 - 0 mo.	36 mo.	36 mo.	\$11m	\$10m
<i>Shovel Ready</i>	<i>Total Time to Complete</i>	<i>Est. Project Duration</i>	<i>Total Est. Cost</i>	<i>Funding Required</i>

Project Delivery Framework

IDENTIFY		PLAN			DEVELOP		DELIVER		
Identify & Define	Project Brief	Option Study	Site Assessment	Concept Design	Planning & Approvals	Design & Specification	Construction Procurement	Construction Delivery	Funding Required
					\$105k 6mo.	\$525k 6mo.	\$178k 6mo.	\$10m 15mo.	\$10m



Corowa Sewage Treatment Plant Upgrade

Project #UHIvamVjdDozNTY= Wastewater

PROJECT AT A GLANCE

Upgrade of Corowa Sewage Treatment Plant to a 10,000EP
IDEA Sewage Treatment Plant

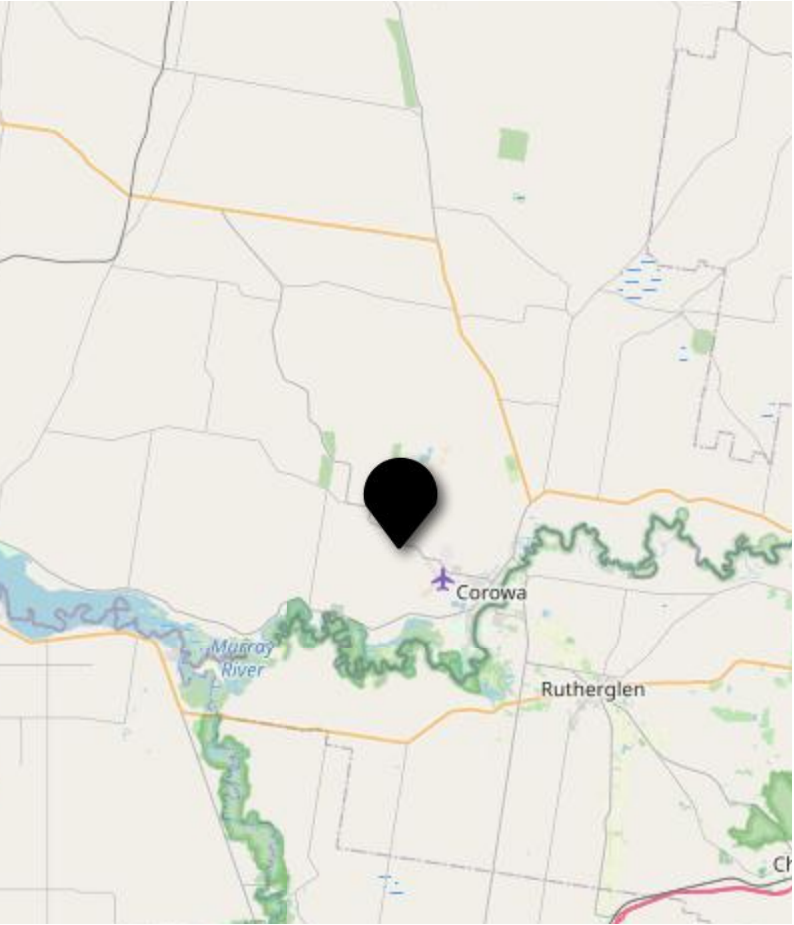
PROJECT BRIEF

This project involves replacing the existing trickling filter sewage treatment plant servicing the township with an Intermittently Decanted Extended Aeration (IDEA) Sewage Treatment System incorporating UV disinfection and reuse of treated effluent water to offset potable water demand for the township.

Project Information

OVERVIEW

Wastewater <i>Project Type</i>	Pipe <i>Visibility</i>	48 mo. <i>Est. Project Duration</i>	\$21m <i>Est. Project Cost</i>
Corowa <i>Project Location</i>	Albury <i>State Electorate</i>	\$13m <i>Funding Required</i>	
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>	Murray <i>Regional Development Area</i>	
Riverina and Murray Joint Organisation <i>Joint Organisations</i>			



Purpose

To provide an upgraded sewage treatment system with improved environmental outcomes for the Corowa community.

Rationale for Investment

Corowa is the main residential township within the Federation Council local government area. The existing sewage treatment plant was constructed in the 1950's and is not capable of treating effluent to the standards required to improve environmental outcomes for the community. The investment will allow effluent to be treated to a higher quality and reused to reduce potable water demand.

Benefits

- Improved environmental performance
- Reduced potable water demand through effluent reuse
- Increased treatment system robustness
- Allow continued economic activity through growth and development for the township

Regional Strategies

- Integrated Watercycle Management Plan (IWM)
- Strategic Business Plan of the LGA
- Community Strategic Plan of the LGA
- EPA Licence

Premiers Priorities

- Creating jobs
- Delivering infrastructure
- Improving government services
- Keeping our environment clean

Strategies

None

Custom Heading

Project Funding - Grants

STRONGER COUNTRY COMMUNITIES FUND
No

STRONGER COUNCILS FUND
No

SAFE & SECURE WATER
Yes

RESOURCES FOR REGIONS
No

Project Totals

\$0 - 0 mo.
Shovel Ready

48 mo.
Total Time to Complete

48 mo.
Est. Project Duration

\$21m
Total Est. Cost

\$13m
Funding Required

Project Delivery Framework

IDENTIFY		PLAN			DEVELOP		DELIVER		
Identify & Define	Project Brief	Option Study	Site Assessment	Concept Design	Planning & Approvals	Design & Specification	Construction Procurement	Construction Delivery	Funding Required
					\$200k 6mo.	\$1m 9mo.	\$720k 9mo.	\$18m 21mo.	\$13m



Mulwala Water Filtration Plant Upgrade

Project #UHJvamVjdDozNTc= - Water

PROJECT AT A GLANCE

Upgrade Mulwala Water Treatment Plant to a 10ML/day DAFF Treatment Plant with UV sterilisation

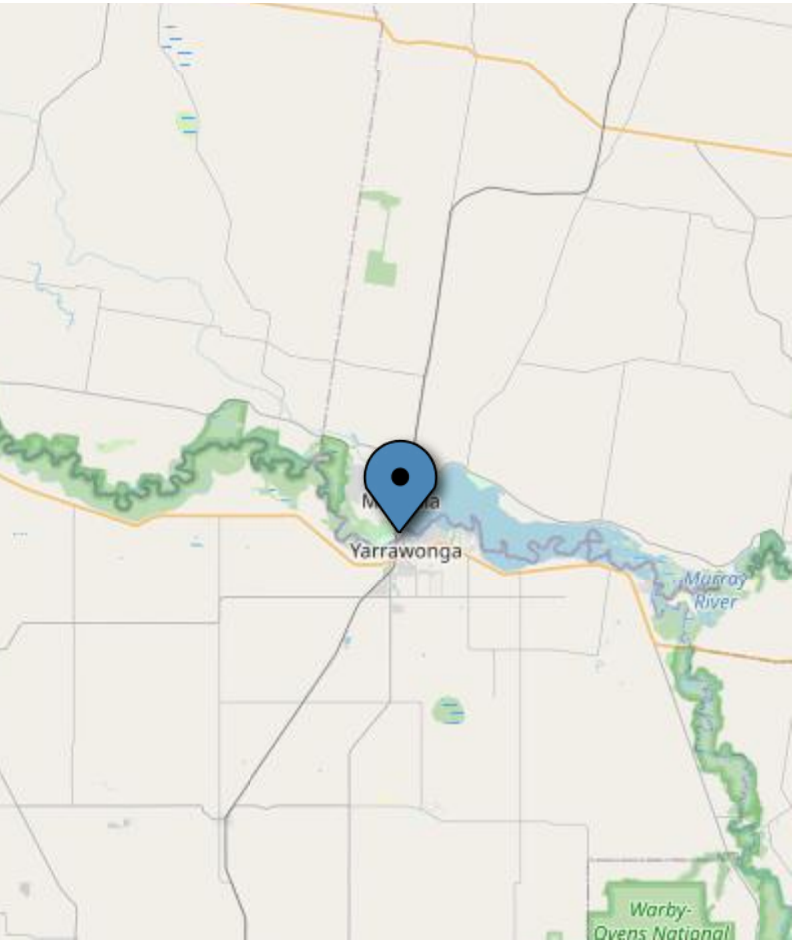
Project Information

OVERVIEW

Water	Pipe	66 mo.	\$34m
Project Type	Visibility	Est. Project Duration	Est. Project Cost
Mulwala	Albury	\$25m	
Project Location	State Electorate	Funding Required	
Federation Council	Farrer	Murray	
Local Government Area	Federal Electorate	Regional Development Area	
Riverina and Murray Joint Organisation			
Joint Organisations			

PROJECT BRIEF

Replace the existing Mulwala Water Filtration Plant with a 10ML/day Dissolved Air Flotation Filtration Treatment System with UV sterilisation.



Purpose <p>Climate change adaptation to increase the ability of the water filtration plant to adequately treat water of high turbidity and algal loading, and to provide sufficient treatment barriers to ensure public health is protected.</p>	Rationale for Investment <p>To provide a water filtration plant capable of treating the raw water sourced from Lake Mulwala. Increased occurrence of drought conditions within the Murray Darling Basin is resulting in higher levels of algae in raw water sources and increased turbidity in raw water sources due to lower storage levels or more intense rainfall runoff, necessitating improved treatment process and treatment barriers to effectively treat water to the requirements of the Australian Drinking Water Guidelines.</p>	Benefits <ul style="list-style-type: none"> Improved treatment system robustness Improved barriers to protect public health Improved environmental compliance Allow continued economic activity through growth and development for the township
Regional Strategies <ul style="list-style-type: none"> Integrated Watercycle Management Plan (IWCM) Strategic Business Plan of the LGA Community Strategic Plan of the LGA Drinking Water Quality Management Plan EPA Licence 	Premiers Priorities <ul style="list-style-type: none"> Creating jobs Delivering infrastructure Improving government services Keeping our environment clean Making housing more affordable 	Strategies <p>None</p>

Custom Heading

Project Funding - Grants

STRONGER COUNTRY COMMUNITIES FUND	STRONGER COUNCILS FUND	BUILDING BETTER REGIONS FUND	SAFE & SECURE WATER	RESOURCES FOR REGIONS
No	No	No	Yes	No
HOUSING ACCELERATION FUND	NSW BOATING NOW			
No	No			

Project Totals

\$0 - 0 mo.	66 mo.	66 mo.	\$34m	\$25m
<i>Shovel Ready</i>	<i>Total Time to Complete</i>	<i>Est. Project Duration</i>	<i>Total Est. Cost</i>	<i>Funding Required</i>

Project Delivery Framework

IDENTIFY <i>Identify & Define</i>		PLAN <i>Option Study</i>			DEVELOP <i>Planning & Approvals</i>		DELIVER <i>Construction Procurement</i>		<i>Funding Required</i>
<i>Project Brief</i>		<i>Site Assessment</i>		<i>Concept Design</i>	<i>Design & Specification</i>		<i>Construction Delivery</i>		
					\$750k 18mo.	\$2m 12mo.	\$750k 12mo.	\$31m 18mo.	\$25m



Redlands Road & Merton Road Intersection Upgrade -

Project #UHJvamVjdDozNjM= · Road
Corowa

PROJECT AT A GLANCE

Realign and upgrade intersection geometry

Project Information

OVERVIEW

Road - Freight (Agriculture) <i>Project Type</i>	Pipe <i>Visibility</i>	4 mo. <i>Est. Project Duration</i>	\$600k <i>Est. Project Cost</i>
Corowa <i>Project Location</i>	Albury <i>State Electorate</i>	\$600k <i>Funding Required</i>	
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>	Murray <i>Regional Development Area</i>	
Riverina and Murray Joint Organisation <i>Joint Organisations</i>			

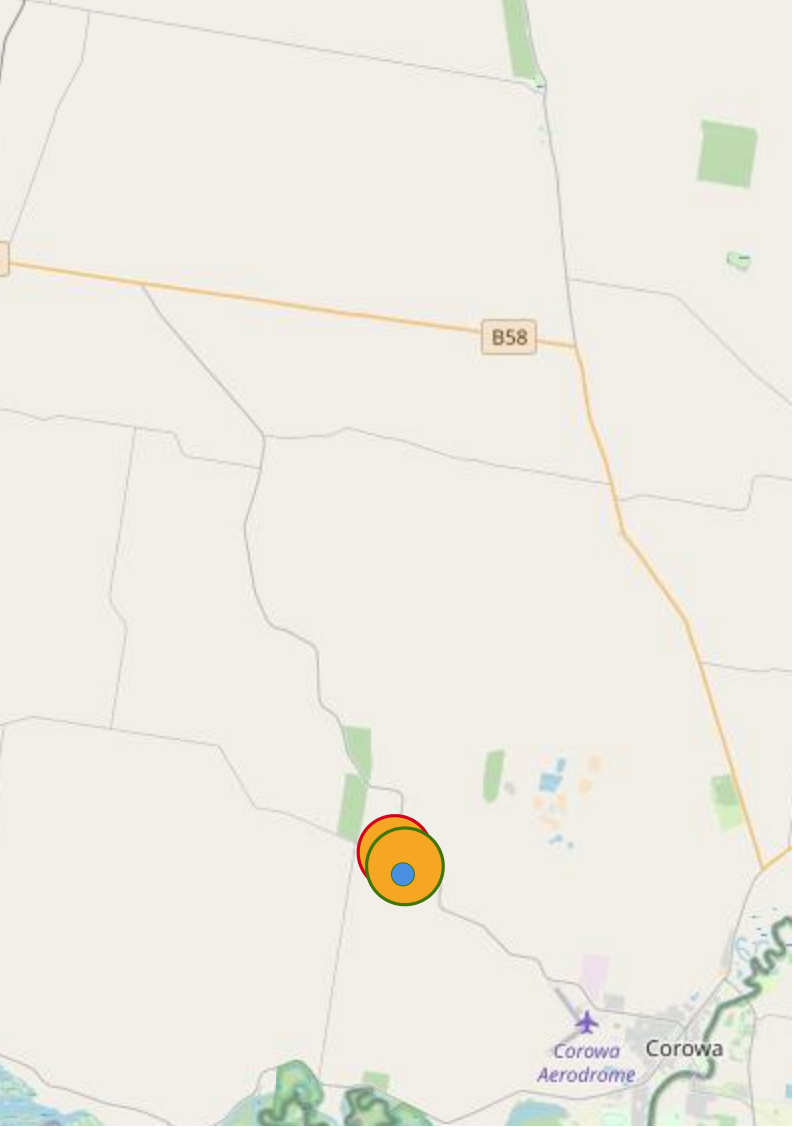
CORRIDOR

Local road <i>Classification</i>	0.64 km <i>Corridor Length</i>		
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Segment 1	0.37 km <i>Segment Length</i>	TBD <i>Cost per km</i>	TBD <i>Total Segment Cost</i>
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PROJECT BRIEF

Improve road safety issues associated with the existing intersection including sight distance restrictions, geometry, roadside hazards and signage. The road is predominately used by heavy vehicles from nearby grain and dairy facilities.





Howlong Town Water Supply Reservoir Augmentation

Project #UHJvamVjdDozNjY= · Water

PROJECT AT A GLANCE

Construction of a new 4.0ML Steel Standpipe Reservoir

Project Name	Howlong Town Water Supply Reservoir Augmentation
Project Type	Water
Project Location	Howlong
Local Government Area	Federation Council
State Electorate	Albury
Federal Electorate	Farrer
Regional Development Area	Murray
Joint Organisations	Riverina and Murray Joint Organisation

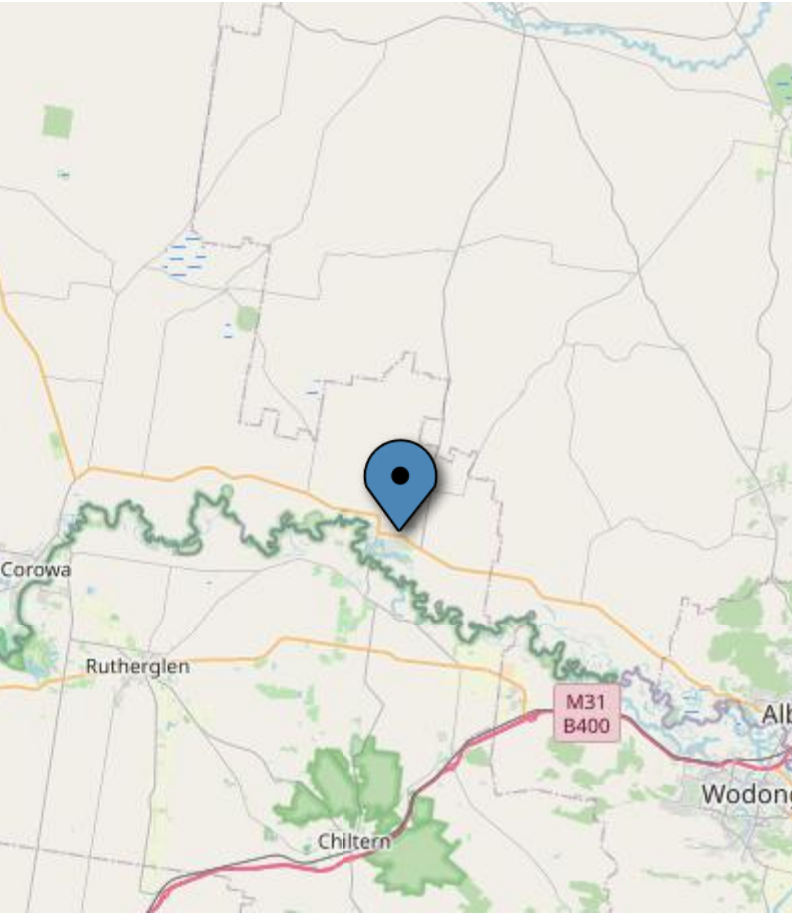
Project Information

OVERVIEW

Water	Pipe	30 mo.	\$3m
Project Type	Visibility	Est. Project Duration	Est. Project Cost
Howlong		Albury	\$3m
Project Location		State Electorate	Funding Required
Federation Council		Farrer	Murray
Local Government Area		Federal Electorate	Regional Development Area
Riverina and Murray Joint Organisation			
Joint Organisations			

PROJECT BRIEF

This project involves the construction of a 4.0ML steel standpipe reservoir for the Howlong town water supply. The construction of this reservoir will provide sufficient storage to allow for the continued development and growth of the community and will allow for the existing steel standpipe town water supply reservoir to be decommissioned, extensively refurbished and recommissioned.



<div>Purpose</div> <div>To allow for continued growth of the Howlong township, improve security of supply by duplicating the existing steel standpipe reservoir and allow for the decommissioning, extensive refurbishment and recommissioning of the existing steel standpipe reservoir.</div>	<div>Rationale for Investment</div> <div>To provide sufficient storage capacity for the continued growth of the township, improve security of supply and enable essential maintenance and repair activities to be undertaken.</div>	<div>Benefits</div> <div> <ul style="list-style-type: none"> Improved security of supply Allow for continued growth for the Howlong community Enable essential maintenance and repair activities to be undertaken </div>
<div>Regional Strategies</div> <div> <ul style="list-style-type: none"> Integrated Watercycle Management Plan (IWM) Strategic Business Plan of the LGA Community Strategic Plan of the LGA Drinking Water Quality Management Plan </div>	<div>Premiers Priorities</div> <div> <ul style="list-style-type: none"> Improving government services Delivering infrastructure Creating jobs </div>	<div>Strategies</div> <div>None</div>
<div>Custom Heading</div>		

Project Funding - Grants

STRONGER COUNTRY COMMUNITIES FUND	STRONGER COUNCILS FUND	BUILDING BETTER REGIONS FUND	SAFE & SECURE WATER	RESOURCES FOR REGIONS
No	No	No	No	No
HOUSING ACCELERATION FUND	NSW BOATING NOW			
No	No			

Project Totals

\$0 - 0 mo. <i>Shovel Ready</i>	30 mo. <i>Total Time to Complete</i>	30 mo. <i>Est. Project Duration</i>	\$3m <i>Total Est. Cost</i>	\$3m <i>Funding Required</i>
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Project Delivery Framework

<div>IDENTIFY</div> <div>Identify & Define</div> <div>Project Brief</div>	<div>PLAN</div> <div>Option Study</div> <div>Site Assessment</div> <div>Concept Design</div>	<div>DEVELOP</div> <div>Planning & Approvals</div> <div>Design & Specification</div>	<div>DELIVER</div> <div>Construction Procurement</div> <div>Construction Delivery</div> <div>Funding Required</div>
		<div>\$30k 3mo.</div> <div>\$160k 6mo.</div>	<div>\$300k 6mo.</div> <div>\$3m 12mo.</div> <div>\$3m</div>



Corowa Urban Centre Streetscape Activation

Project #UHJvamVjdDozNjc= · Road

PROJECT AT A GLANCE

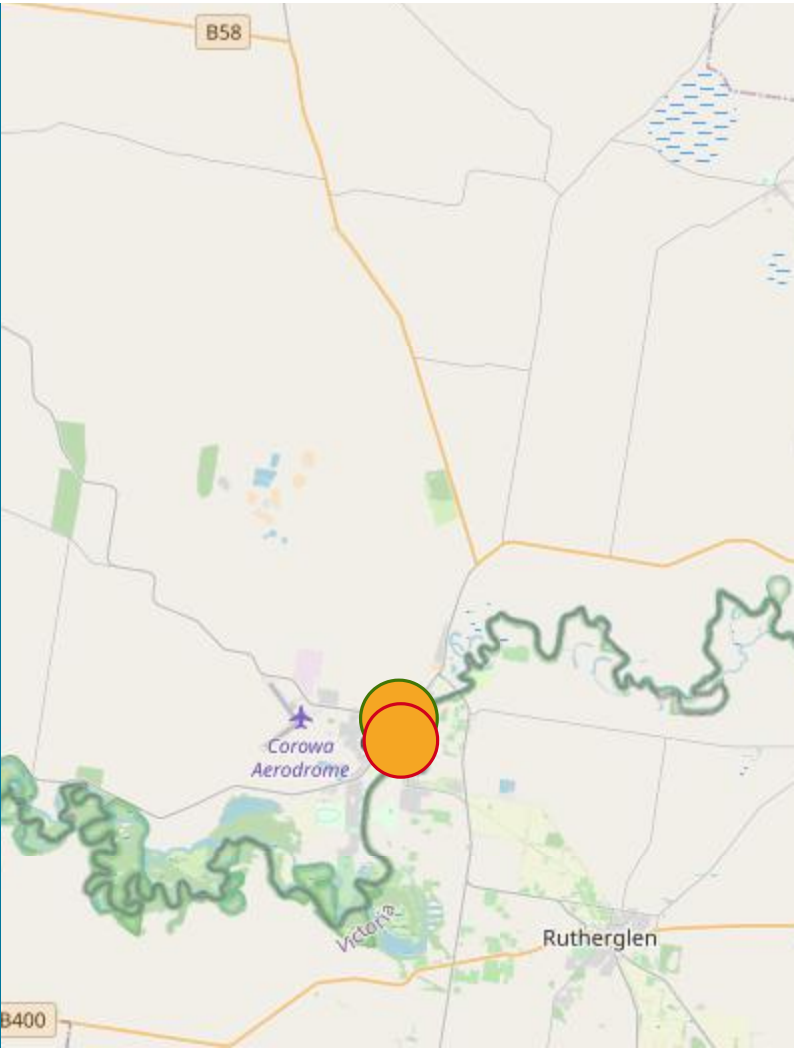
Streetscape activation and upgrade of Corowa's urban centre along Sanger Street.

PROJECT BRIEF

Main street reconstruction and upgrade of Sanger Street, Corowa that allows on-street activation for users while maintaining the heritage of the township.

Project Information

OVERVIEW			
Road - Tourism <i>Project Type</i>	Pipe <i>Visibility</i>	30 mo. <i>Est. Project Duration</i>	\$5m <i>Est. Project Cost</i>
Corowa <i>Project Location</i>	Albury <i>State Electorate</i>	\$5m <i>Funding Required</i>	
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>	Murray <i>Regional Development Area</i>	
Riverina and Murray Joint Organisation <i>Joint Organisations</i>			
CORRIDOR			
Local road <i>Classification</i>	0.90 km <i>Corridor Length</i>		



<div>Purpose</div> <div>Streetscape activation of urban centre</div>	<div>Rationale for Investment</div> <div>Increase small business opportunities by attracting end users to the CBD</div>	<div>Benefits</div> <div><div><div></div></div><div>Increase in tourism</div><div><div></div></div><div>Activation of existing spaces</div><div><div></div></div><div>Economic development for local businesses</div><div><div></div></div><div>Stimulate new investment opportunities</div><div><div></div></div><div>Pedestrian safety upgrade</div></div>
<div>Regional Strategies</div> <div><div><div></div></div>Community Strategic Plan of the LGA</div>	<div>Premiers Priorities</div> <div><div><div></div></div>Delivering infrastructure</div> <div><div><div></div></div>Creating jobs</div>	<div>Strategies</div> <div>None</div>

Project Funding - Grants

<div>HV SAFETY AND PRODUCTIVITY PROGRAM</div> <div>No</div>	<div>FIXING COUNTRY ROADS</div> <div>No</div>	<div>BLACK SPOT PROGRAM</div> <div>No</div>	<div>FIXING COUNTRY RAIL</div> <div>No</div>	<div>ROADS TO RECOVERY PROGRAM</div> <div>No</div>
<div>BRIDGES RENEWAL PROGRAM</div> <div>No</div>				

Project Totals

<div>\$0 - 0 mo.</div> <div>Shovel Ready</div>	<div>27 mo.</div> <div>Total Time to Complete</div>	<div>30 mo.</div> <div>Est. Project Duration</div>	<div>\$5m</div> <div>Total Est. Cost</div>	<div>\$5m</div> <div>Funding Required</div>
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Project Delivery Framework

<div>IDENTIFY</div> <div>Identify & Define</div>	<div>Project Brief</div>	<div>PLAN</div> <div>Option Study</div>	<div>Site Assessment</div>	<div>Concept Design</div>	<div>DEVELOP</div> <div>Planning & Approvals</div>	<div>Design & Specification</div>	<div>DELIVER</div> <div>Construction Procurement</div>	<div>Construction Delivery</div>	<div>Funding Required</div>
				<div>\$70k 6mo.</div>	<div>\$50k 6mo.</div>	<div>\$160k 4mo.</div>	<div>\$20k 1mo.</div>	<div>\$5m 10mo.</div>	<div>\$5m</div>



Billabong Anabran Creek Bridge

Project #UHJvamVjdDozNjg= · Bridge

PROJECT AT A GLANCE

Billabong Anabran Creek Bridge replacement

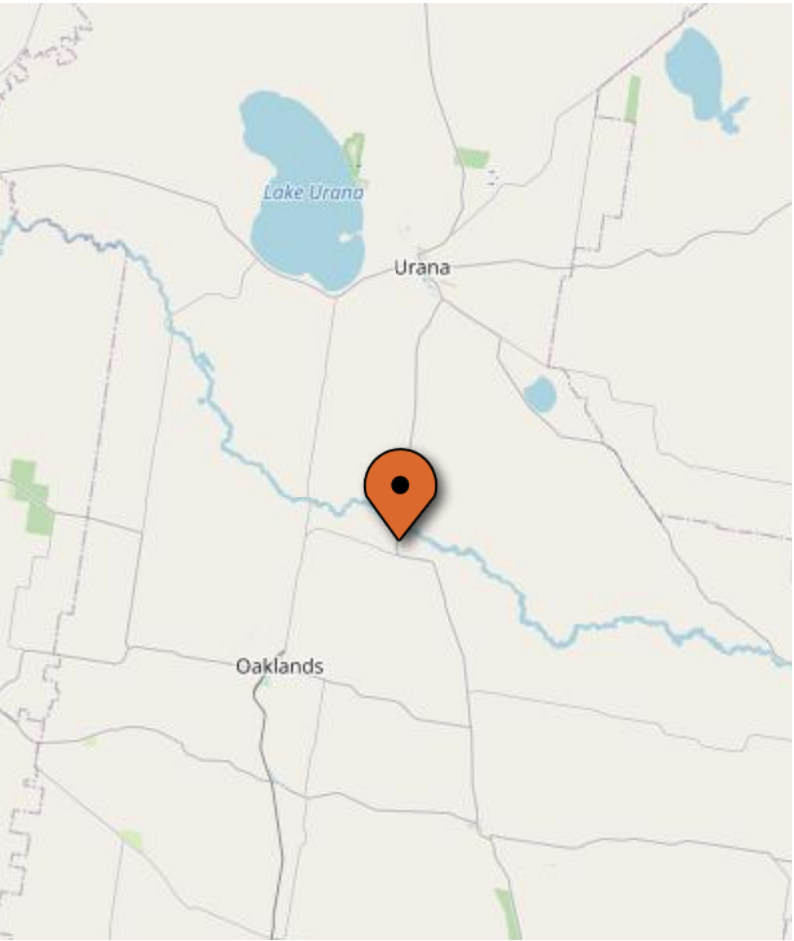
Project Information

OVERVIEW

Bridge	Pipe	26 mo.	\$2m
Project Type	Visibility	Est. Project Duration	Est. Project Cost
Oaklands - Urana	Albury	\$2m	
Project Location	State Electorate	Funding Required	
Federation Council	Farrer	Murray	
Local Government Area	Federal Electorate	Regional Development Area	
Riverina and Murray Joint Organisation			
Joint Organisations			

PROJECT BRIEF

Replace narrow, structurally unsafe deficiently overloaded bridge with new wider safer bridge within a livestock and grain region, on major agricultural regional freight transport route.



Purpose <p>New Bridge, a safe and strong replacement bridge. Failing existing structure cannot support heavy vehicle transporting essential grain and livestock. Existing bridge is overloaded on a hourly basis, with only 25% of safe load capacity.</p>	Rationale for Investment <p>The bridge is constantly overloaded on an hourly basis with the bridge having only 25% of the required safe bridge capacity. The bridge is located on Federation Way, a major regional road which connects to the national road network.</p>	Benefits <ul style="list-style-type: none"> Reliable safe livestock transport capacity Reliable safe grain transport capacity Safe structural transport road freight link General freight and commuter transportation Traffic safety
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Regional Strategies <ul style="list-style-type: none"> RDA Murray Regional Plan 2016 - 2019 Regional Economic Development Strategies – Murray 	Premiers Priorities <ul style="list-style-type: none"> Improving government services Delivering infrastructure Creating jobs 	Strategies <ul style="list-style-type: none"> RPMO - Shovel-Ready
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Failing structure <p>Bridge has significant structural issues with a 2017 independant load assessment identifying that the bridge has only 25% of the required load capacity. The regional road bridge is overloaded on an hourly basis as regular loaded B double trucks transport grain and livestock across the region and to wide Australia.</p>

Project Funding - Grants

None.

Project Totals

\$0 - 0 mo.	26 mo.	26 mo.	\$2m	\$2m
<i>Shovel Ready</i>	<i>Total Time to Complete</i>	<i>Est. Project Duration</i>	<i>Total Est. Cost</i>	<i>Funding Required</i>

Project Delivery Framework

IDENTIFY		PLAN			DEVELOP		DELIVER		
Identify & Define	Project Brief	Option Study	Site Assessment	Concept Design	Planning & Approvals	Design & Specification	Construction Procurement	Construction Delivery	Funding Required
							\$50k 3mo.	\$1m 16mo.	\$2m



Howlong Town Centre Heavy Vehicle Bypass

Project #UHJvamVjdDozNjk= · Road

PROJECT AT A GLANCE

Construction of a heavy vehicle bypass of the Urban Center of Howlong

PROJECT BRIEF

Project will involve the construction of a new section of roadway to the North of the township that will serve as a heavy vehicle bypass for the township. This issue has become critical as Council has received a DA for the expansion of a sand quarry on the edge of town which will see 330,000 tonnes of material pass along the main street each year

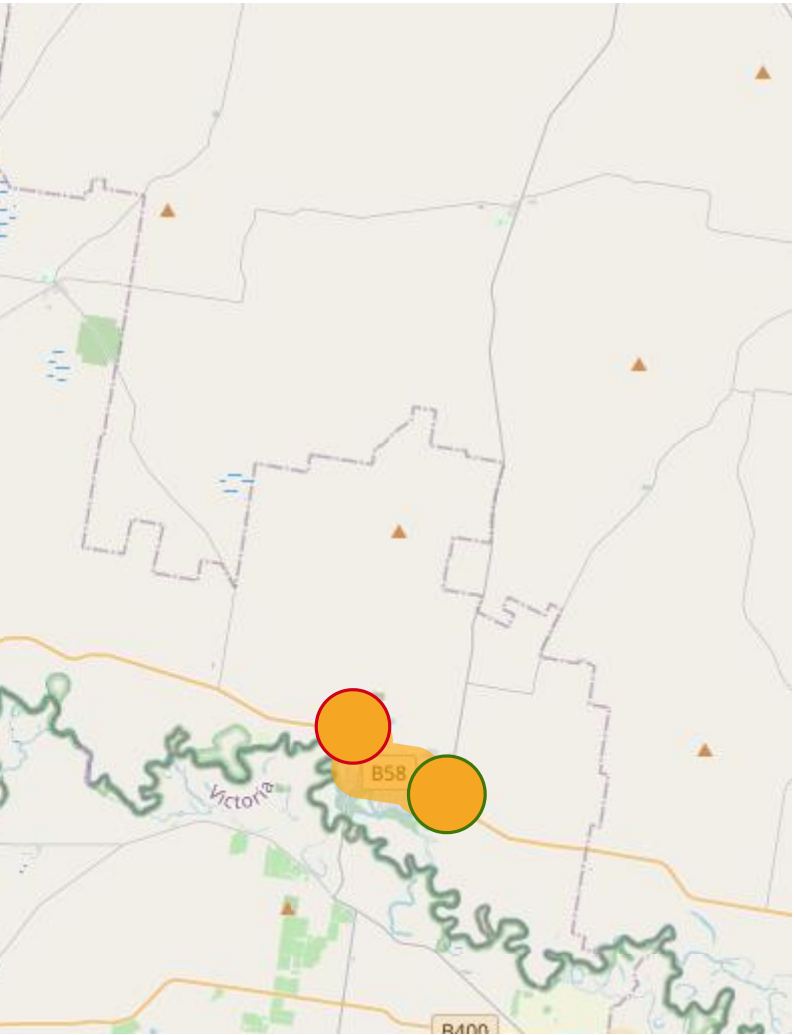
Project Information

OVERVIEW

Road - Freight (All)Pipe <i>Project Type</i> <i>Visibility</i>	28 mo. <i>Est. Project Duration</i>	\$4m <i>Est. Project Cost</i>
Howlong <i>Project Location</i>	Albury <i>State Electorate</i>	\$4m <i>Funding Required</i>
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>	Murray <i>Regional Development Area</i>
Riverina and Murray Joint Organisation <i>Joint Organisations</i>		

CORRIDOR

State Road <i>Classification</i>	4.25 km <i>Corridor Length</i>
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<div>Purpose</div> <div>To provide a heavy vehicle bypass to the North of the township of Howlong</div>	<div>Rationale for Investment</div> <div>To remove heavy vehicles from Howlong's main street</div>	<div>Benefits</div> <ul style="list-style-type: none"> Removal of heavy vehicles from Howlong's main street Improved pedestrian access to Howlong's main street Improved safety around schools and pre-schools Reduced traffic noise to adjoining residents
<div>Regional Strategies</div> <ul style="list-style-type: none"> Strategic Business Plan of the LGA 	<div>Premiers Priorities</div> <ul style="list-style-type: none"> Delivering infrastructure Creating jobs 	<div>Strategies</div> <div>None</div>

Custom Heading

Project Funding - Grants

HV SAFETY AND PRODUCTIVITY PROGRAM	FIXING COUNTRY ROADS	BLACK SPOT PROGRAM	FIXING COUNTRY RAIL	ROADS TO RECOVERY PROGRAM
No	No	No	No	No
BRIDGES RENEWAL PROGRAM				
No				

Project Totals

\$0 - 0 mo.	26 mo.	28 mo.	\$4m	\$4m
<i>Shovel Ready</i>	<i>Total Time to Complete</i>	<i>Est. Project Duration</i>	<i>Total Est. Cost</i>	<i>Funding Required</i>

Project Delivery Framework

IDENTIFY <i>Identify & Define</i>	<i>Project Brief</i>	PLAN <i>Option Study</i>	<i>Site Assessment</i>	<i>Concept Design</i>	DEVELOP <i>Planning & Approvals</i>	<i>Design & Specification</i>	DELIVER <i>Construction Procurement</i>	<i>Construction Delivery</i>	<i>Funding Required</i>
		\$200k 3mo.	\$100k 1mo.	\$200k 3mo.	\$100k 3mo.	\$100k 3mo.	\$200k 3mo.	\$3m 9mo.	\$4m



Mulwala Sewage Treatment Plant Augmentation

Project #UHJvamVjdDozNzA= • Wastewater

PROJECT AT A GLANCE

This project involves augmentation of the existing Mulwala IDEA Sewage Treatment Plant from 7500 EP to 11500 EP

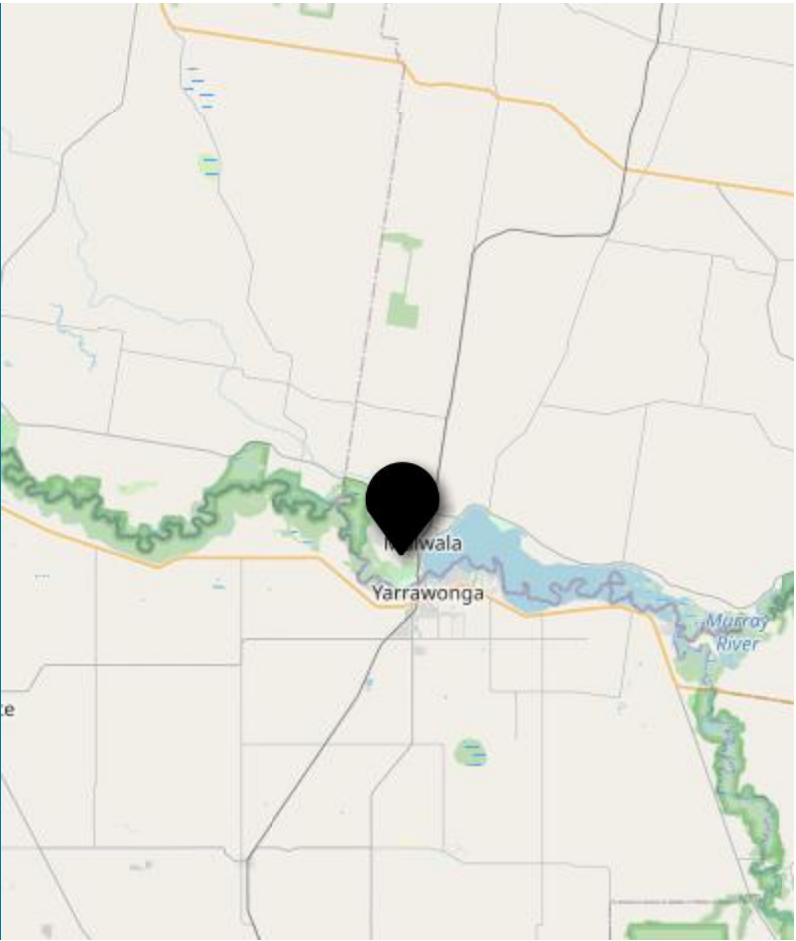
PROJECT BRIEF

Construction of an additional process train to increase capacity of the sewage treatment plant to allow for the continued growth of the Mulwala township.

Project Information

OVERVIEW

Wastewater <i>Project Type</i>	Pipe <i>Visibility</i>	30 mo. <i>Est. Project Duration</i>	\$6m <i>Est. Project Cost</i>
Mulwala <i>Project Location</i>	Albury <i>State Electorate</i>	\$4m <i>Funding Required</i>	
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>	Murray <i>Regional Development Area</i>	
Riverina and Murray Joint Organisation <i>Joint Organisations</i>			



<div>Purpose</div> <div>To increase the capacity of the existing IDEA sewage treatment plant to have sufficient capacity for increasing discharge volumes associated with increased development within the township.</div>	<div>Rationale for Investment</div> <div>Increase capacity of plant proportional to the increase in discharges of sewage to the townships sewerage reticulation system.</div>	<div>Benefits</div> <div> <ul style="list-style-type: none"> Allow continued economic activity through growth and development of the township </div>
<div>Regional Strategies</div> <div> <ul style="list-style-type: none"> Integrated Watercycle Management Plan (IWM) Strategic Business Plan of the LGA Community Strategic Plan of the LGA EPA Licence </div>	<div>Premiers Priorities</div> <div> <ul style="list-style-type: none"> Creating jobs Delivering infrastructure Improving government services Keeping our environment clean </div>	<div>Strategies</div> <div>None</div>
<div>Custom Heading</div>		

Project Funding - Grants

STRONGER COUNTRY COMMUNITIES FUND	STRONGER COUNCILS FUND	SAFE & SECURE WATER	RESOURCES FOR REGIONS
No	No	No	No

Project Totals

\$0 - 0 mo.	30 mo.	30 mo.	\$6m	\$4m
<i>Shovel Ready</i>	<i>Total Time to Complete</i>	<i>Est. Project Duration</i>	<i>Total Est. Cost</i>	<i>Funding Required</i>

Project Delivery Framework

IDENTIFY <i>Identify & Define</i>		PLAN <i>Option Study</i>			DEVELOP <i>Planning & Approvals</i>		DELIVER <i>Construction Procurement</i>		Funding <i>Required</i>
<i>Project Brief</i>		<i>Site Assessment</i>		<i>Concept Design</i>	<i>Design & Specification</i>		<i>Construction Delivery</i>		
					\$64k 3mo.	\$320k 6mo.	\$375k 6mo.	\$6m 12mo.	\$4m



Billabong Creek Bridge

Project #UHJvamVjdDozNzE= · Bridge

PROJECT AT A GLANCE

New bridge, Replace existing unsafe, narrow, failing bridge to ensure essential agricultural freight transportation of livestock, dairy and grain.

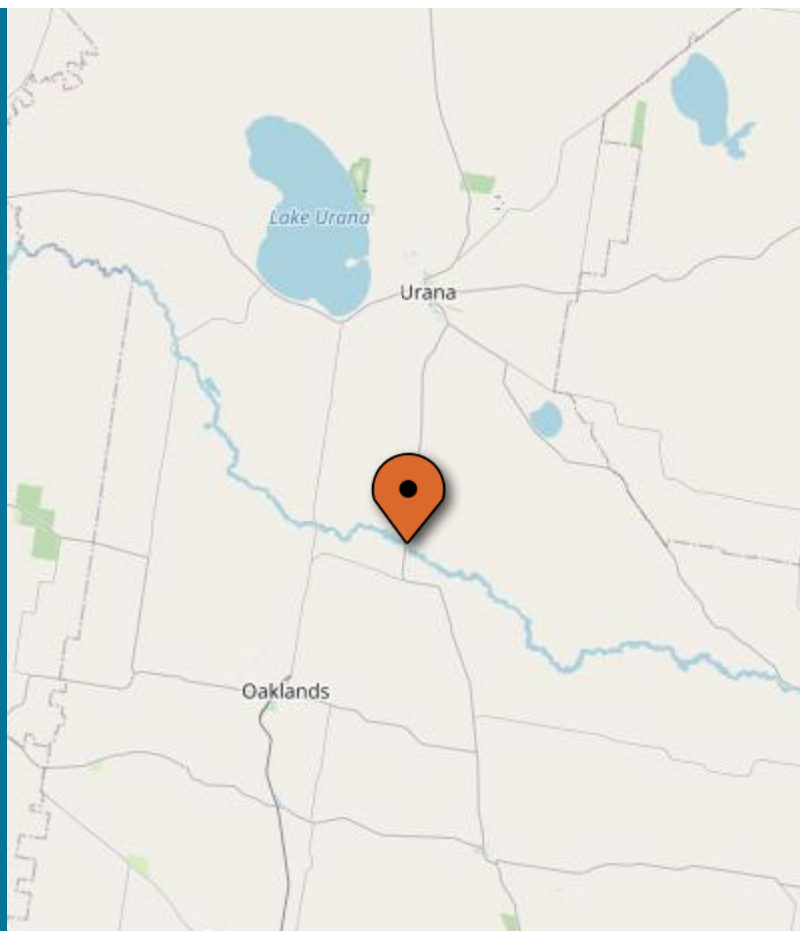
PROJECT BRIEF

New replacement bridge on a key regional road to replace a failing overloaded old bridge to maintain essential grain and livestock distribution to regional and wider Australia.

Project Information

OVERVIEW

Bridge <i>Project Type</i>	Pipe <i>Visibility</i>	26 mo. <i>Est. Project Duration</i>	\$1m <i>Est. Project Cost</i>
Urana - Oaklands <i>Project Location</i>	Albury <i>State Electorate</i>	\$1m <i>Funding Required</i>	
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>	Murray <i>Regional Development Area</i>	
Riverina and Murray Joint Organisation <i>Joint Organisations</i>			



Purpose

New bridge, replacing a failing overloaded narrow bridge on Federation Way, a major regional freight route. This bridge will ensure agricultural distribution of agricultural products, livestock & grain distribution to wider Australia.

Rationale for Investment

Public freight, logistic and infrastructure investment to enable reliable food security for Australia through an efficient and safe bridge and transportation route from a regional livestock and grain production region.

Benefits

- Reliable safe livestock transport capacity
- Reliable safe grain transport capacity
- Safe structural transport road freight link
- Safe general freight and commuter transportation
- Traffic safety

Regional Strategies

- 2056 Transport Strategy
- A 20 Year Economic Vision for Regional NSW
- RDA Murray Regional Plan 2016 - 2019
- Regional Economic Development Strategies – Murray
- Regional Economic Development Strategies – Western Riverina

Premiers Priorities

- Improving government services
- Delivering infrastructure
- Creating jobs

Strategies

- **RPMO - Shovel-Ready**

Dynamic load testing confirms Failing structure

Dynamic state of the art testing and analysis revealed that significant structural overloading occurs on hourly basis as frequent B double trucks exceeds the safe load capacity of the bridge.

Project Funding - Grants

None.

Project Totals

\$0 - 0 mo.
Shovel Ready

26 mo.
Total Time to Complete

26 mo.
Est. Project Duration

\$1m
Total Est. Cost

\$1m
Funding Required

Project Delivery Framework

IDENTIFY
Identify & Define

Project Brief

PLAN
Option Study

Site Assessment

*Concept
Design*

DEVELOP
Planning &
Approvals

Design & Specification

DELIVER
*Construction
Procurement*

Construction
Delivery

Funding Required

\$1m

KEY

Completed

Under Preparation

Funding Required

Declined Funding

PIPE INFRASTRUCTURE
COLLABORATIVE



Corowa Water Treatment Plant Augmentation

Project #UHJvamVjdDozNzl= - Water

PROJECT AT A GLANCE

Upgrade of Corowa DAFF Water Filtration Plant to 28.5ML/day capacity.

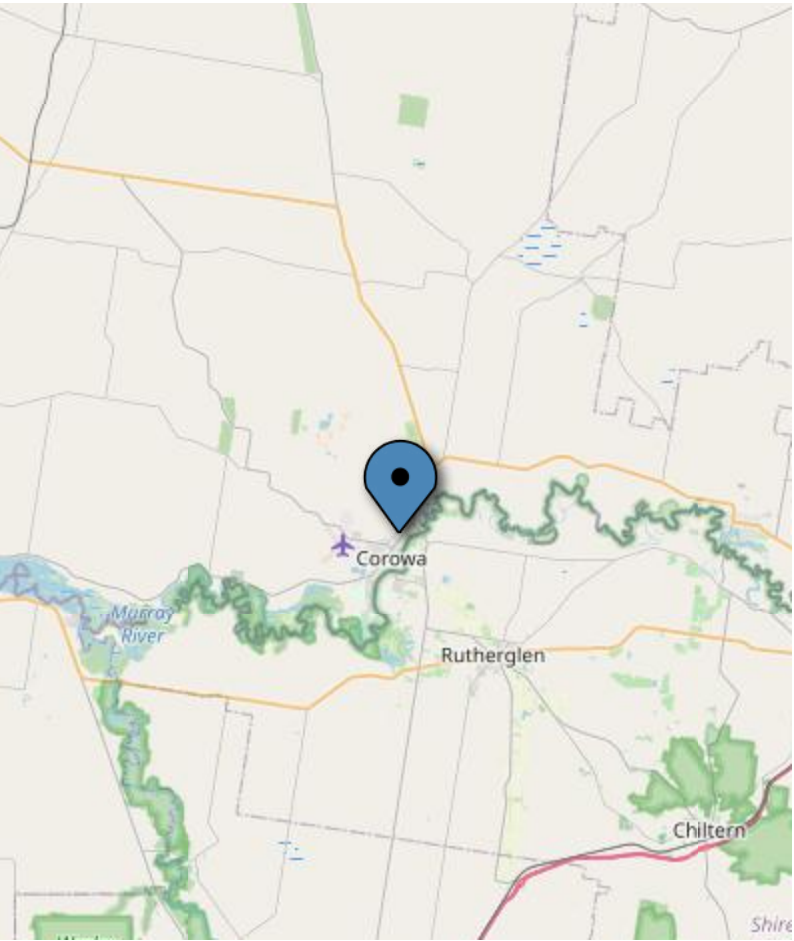
PROJECT BRIEF

Project involves augmentation of the existing 15ML/day Dissolved Air Flotation Filtration Plant to 28.5ML/day capacity and installation of UV disinfection.

Project Information

OVERVIEW

Water	Pipe	36 mo.	\$22m
Project Type	Visibility	Est. Project Duration	Est. Project Cost
Corowa		Albury	\$15m
Project Location		State Electorate	Funding Required
Federation Council		Farrer	Murray
Local Government Area		Federal Electorate	Regional Development Area
Riverina and Murray Joint Organisation			
Joint Organisations			



<div>Purpose</div> <div>To increase plant capacity to meet the increasing demands of industry and residential growth. Installation of the UV disinfection system will add an additional treatment barrier to increase the protection of public health.</div>	<div>Rationale for Investment</div> <div>Investment required to allow for continued economic development in the township and to increase the public health outcomes for the community..</div>	<div>Benefits</div> <div> <ul style="list-style-type: none"> Improved treatment system robustness Improved barriers to protect public health Allow continued economic activity through growth and development for the township </div>
<div>Regional Strategies</div> <div> <ul style="list-style-type: none"> Integrated Watercycle Management Plan (IWCM) Strategic Business Plan of the LGA Community Strategic Plan of the LGA Drinking Water Quality Management Plan </div>	<div>Premiers Priorities</div> <div> <ul style="list-style-type: none"> Improving government services Delivering infrastructure Creating jobs </div>	<div>Strategies</div> <div>None</div>

Custom Heading

Project Funding - Grants

STRONGER COUNTRY COMMUNITIES FUND	STRONGER COUNCILS FUND	BUILDING BETTER REGIONS FUND	SAFE & SECURE WATER	RESOURCES FOR REGIONS
No	No	No	No	No
HOUSING ACCELERATION FUND	NSW BOATING NOW			
No	No			

Project Totals

\$0 - 0 mo.	36 mo.	36 mo.	\$22m	\$15m
<i>Shovel Ready</i>	<i>Total Time to Complete</i>	<i>Est. Project Duration</i>	<i>Total Est. Cost</i>	<i>Funding Required</i>

Project Delivery Framework

IDENTIFY <i>Identify & Define</i>	<i>Project Brief</i>	PLAN <i>Option Study</i>	<i>Site Assessment</i>	<i>Concept Design</i>	DEVELOP <i>Planning & Approvals</i>	<i>Design & Specification</i>	DELIVER <i>Construction Procurement</i>	<i>Construction Delivery</i>	<i>Funding Required</i>
					\$200k 6mo.	\$1m 6mo.	\$390k 9mo.	\$20m 12mo.	\$15m



Howlong Urban Centre Streetscape Activation

Project #UHJvamVjdDozM= · Road

PROJECT AT A GLANCE

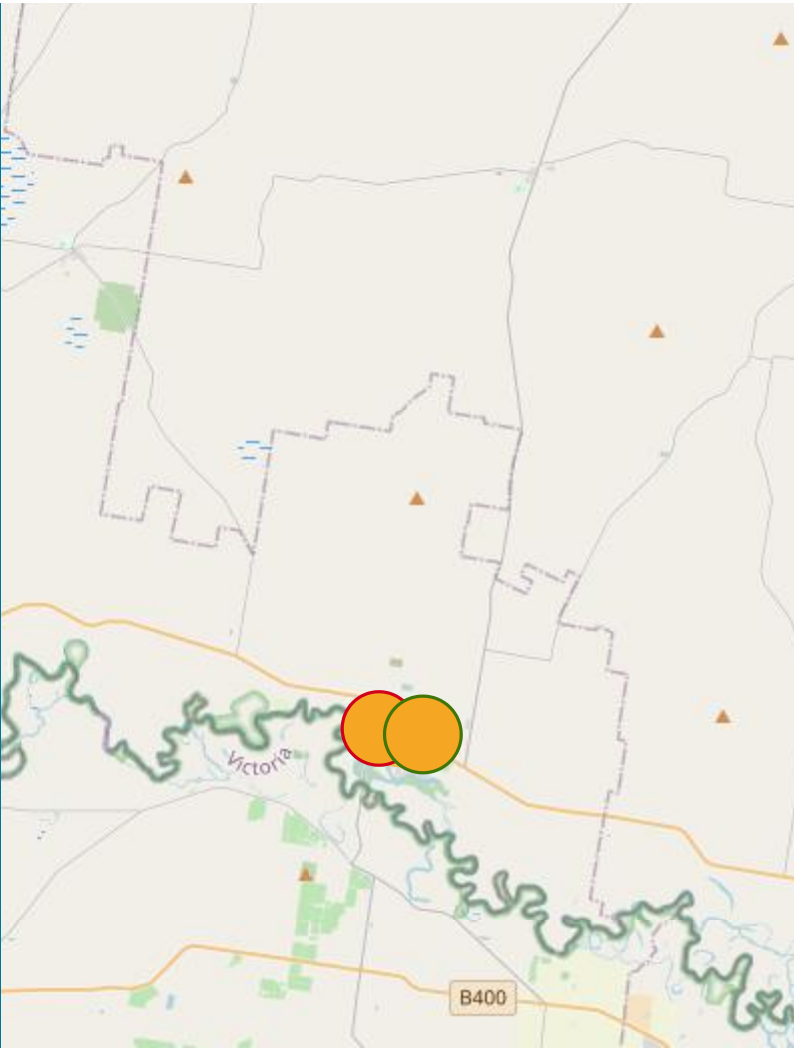
Streetscape activation and upgrade of Howlong's urban centre along Hawkins Street (Riverina Highway)

PROJECT BRIEF

Main street reconstruction and upgrade of Hawkins Street, Howlong that allows on-street activation to increase business and visitor interaction.

Project Information

OVERVIEW			
Road - Tourism <i>Project Type</i>	Pipe <i>Visibility</i>	28 mo. <i>Est. Project Duration</i>	\$3m <i>Est. Project Cost</i>
Howlong <i>Project Location</i>	Albury <i>State Electorate</i>	\$3m <i>Funding Required</i>	
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>	Murray <i>Regional Development Area</i>	
Riverina and Murray Joint Organisation <i>Joint Organisations</i>			
CORRIDOR			
Local road <i>Classification</i>	1.39 km <i>Corridor Length</i>		



<div>Purpose</div> <div>Streetscape activation of urban centre</div>	<div>Rationale for Investment</div> <div>Increase small business opportunities by attracting and users to the CBD</div>	<div>Benefits</div> <div> <ul style="list-style-type: none"> Increase in tourism Activation of existing spaces Economic development for local businesses Stimulate new investment opportunities Pedestrian safety upgrade </div>
<div>Regional Strategies</div> <div> <ul style="list-style-type: none"> Community Strategic Plan of the LGA </div>	<div>Premiers Priorities</div> <div> <ul style="list-style-type: none"> Delivering infrastructure Creating jobs </div>	<div>Strategies</div> <div>None</div>
<div>Custom Heading</div>		

Project Funding - Grants

HV SAFETY AND PRODUCTIVITY PROGRAM	FIXING COUNTRY ROADS	BLACK SPOT PROGRAM	FIXING COUNTRY RAIL	ROADS TO RECOVERY PROGRAM
No	No	No	No	No
BRIDGES RENEWAL PROGRAM				
No				

Project Totals

\$0 - 0 mo.	22 mo.	28 mo.	\$3m	\$3m
<i>Shovel Ready</i>	<i>Total Time to Complete</i>	<i>Est. Project Duration</i>	<i>Total Est. Cost</i>	<i>Funding Required</i>

Project Delivery Framework

IDENTIFY <i>Identify & Define</i>	<i>Project Brief</i>	PLAN <i>Option Study</i>	<i>Site Assessment</i>	<i>Concept Design</i>	DEVELOP <i>Planning & Approvals</i>	<i>Design & Specification</i>	DELIVER <i>Construction Procurement</i>	<i>Construction Delivery</i>	<i>Funding Required</i>
		\$20k 3mo.	\$10k 1mo.	\$70k 4mo.	\$50k 6mo.	\$150k	\$20k	\$2m 8mo.	\$3m



Urana CBD Redevelopment

Project #UHJvamVjdDozNzQ= · Road

PROJECT AT A GLANCE

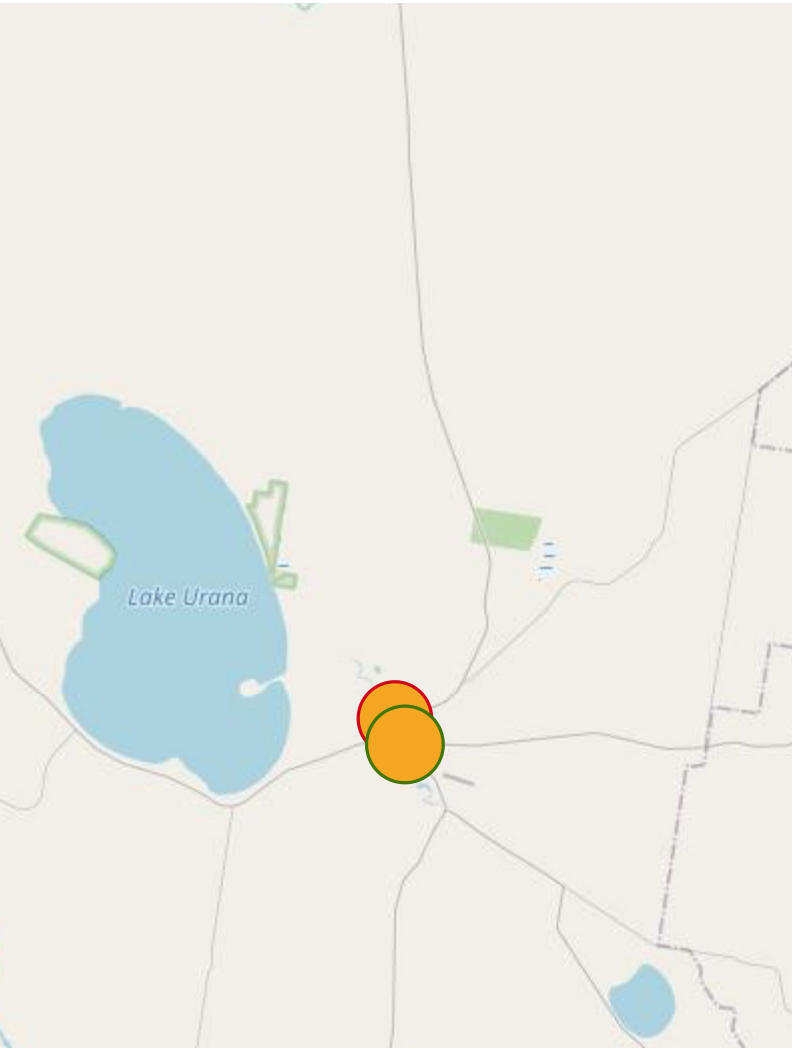
Streetscape upgrade and asset renewal

PROJECT BRIEF

Streetscape and beautification works at Anna Street and connecting streets within the CBD of urana including accessibility improvements

Project Information

OVERVIEW		
Road - Tourism <i>Project Type</i>	Pipe <i>Visibility</i>	24 mo. <i>Est. Project Duration</i> \$2m <i>Est. Project Cost</i>
Urana <i>Project Location</i>	Albury <i>State Electorate</i>	\$2m <i>Funding Required</i>
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>	Murray <i>Regional Development Area</i>
Riverina and Murray Joint Organisation <i>Joint Organisations</i>		
CORRIDOR		
Local road <i>Classification</i>	0.86 km <i>Corridor Length</i>	



<div>Purpose</div> <div>Streetscape improvements to urban centre and create accessibility improvements</div>	<div>Rationale for Investment</div> <div>Increase small business opportunities by increasing street amenity and accessibility</div>	<div>Benefits</div> <div> <ul style="list-style-type: none"> Increased accessibility for aging population Activation of existing spaces Economic development for local businesses Stimulate new investment opportunities Pedestrian safety upgrade </div>
<div>Regional Strategies</div> <div> <ul style="list-style-type: none"> Community Strategic Plan of the LGA </div>	<div>Premiers Priorities</div> <div> <ul style="list-style-type: none"> Delivering infrastructure Creating jobs </div>	<div>Strategies</div> <div>None</div>
<div>Custom Heading</div>		

Project Funding - Grants

HV SAFETY AND PRODUCTIVITY PROGRAM	FIXING COUNTRY ROADS	BLACK SPOT PROGRAM	FIXING COUNTRY RAIL	ROADS TO RECOVERY PROGRAM
No	No	No	No	No
BRIDGES RENEWAL PROGRAM				
No				

Project Totals

\$0 - 0 mo.	18 mo.	24 mo.	\$2m	\$2m
Shovel Ready	Total Time to Complete	Est. Project Duration	Total Est. Cost	Funding Required

Project Delivery Framework

IDENTIFY Identify & Define	Project Brief	PLAN Option Study	Site Assessment	Concept Design	DEVELOP Planning & Approvals	Design & Specification	DELIVER Construction Procurement	Construction Delivery	Funding Required
		\$10k 3mo.	\$10k 1mo.	\$40k 4mo.	\$20k 6mo.	\$100k 4mo.	\$20k	\$2m	\$2m



Urangeline Creek Bridge, Urana

Project #UH/vamVjdDozNzU= · Bridge

PROJECT AT A GLANCE

Bridge & Road realignment

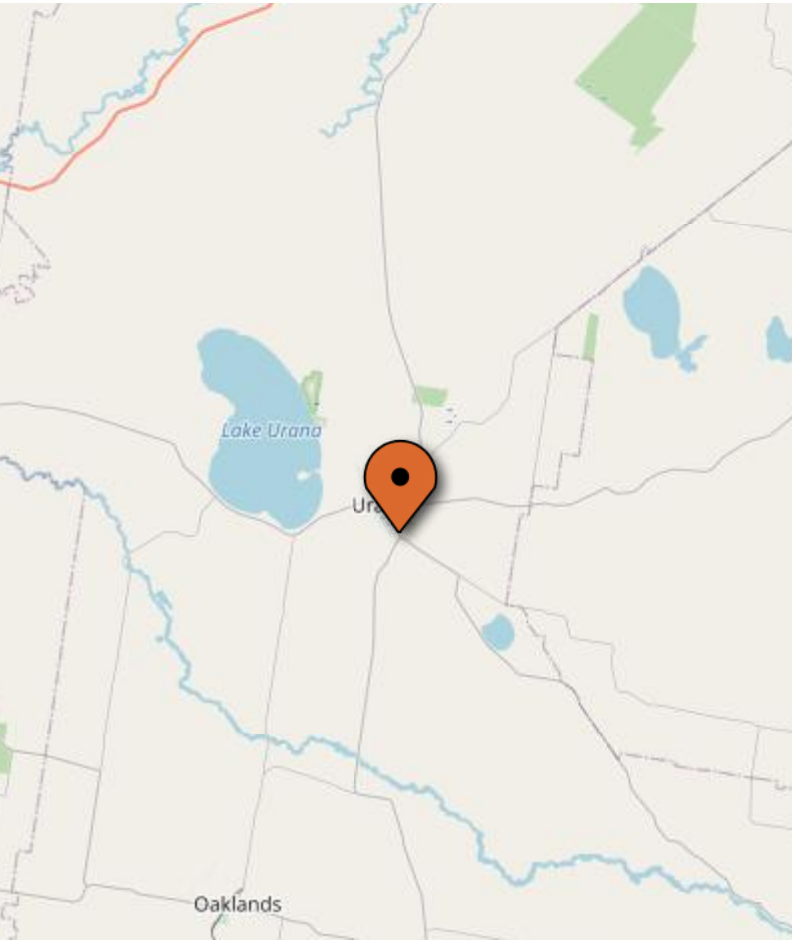
PROJECT BRIEF

New bridge to replace the narrow excessively overloaded, failing bridge on Federation Way, a major regional road servicing regional agricultural region

Project Information

OVERVIEW

Bridge	Pipe	34 mo.	\$2m
Project Type	Visibility	Est. Project Duration	Est. Project Cost
Urana		Albury	\$2m
Project Location		State Electorate	Funding Required
Federation Council		Farrer	Murray
Local Government Area		Federal Electorate	Regional Development Area
Riverina and Murray Joint Organisation			
Joint Organisations			



Purpose

New bridge and safer road, replaces an overloaded narrow failing bridge and road on a key regional agricultural grain and livestock transportation route, ensuring food security and safer road network.

Rationale for Investment

A New bridge and safer road realignment to replace the existing failing bridge which is daily overloaded by heavy grain and livestock freight. Funding this essential infrastructure within a rich farming region will ensure a safe and reliable transportation network thereby ensuring food security grain and freight can be distributed to wider Australia.

Benefits

- Reliable safe livestock transport capacity
- Reliable safe grain transport capacity
- Safe structural transport road freight link
- Safe general freight and commuter transportation
- Traffic safety

Regional Strategies

- 2056 Transport Strategy
- A 20 Year Economic Vision for Regional NSW
- RDA Murray Regional Plan 2016 - 2019
- Regional Economic Development Strategies – Murray

Premiers Priorities

- Improving government services
- Delivering infrastructure
- Creating jobs

Strategies

None

Actions Required

New bridge/road required, State of Art testing confirms unsafe bridge. Dynamic load testing identified daily freight loads are regularly and significantly above the safe load capacity of the existing aged and deteriorated bridge.

Project Funding - Grants

None.

Project Totals

\$0 - 0 mo.	34 mo.	34 mo.	\$2m	\$2m
<i>Shovel Ready</i>	<i>Total Time to Complete</i>	<i>Est. Project Duration</i>	<i>Total Est. Cost</i>	<i>Funding Required</i>

Project Delivery Framework

IDENTIFY <i>Identify & Define</i>	<i>Project Brief</i>	PLAN <i>Option Study</i>	<i>Site Assessment</i>	<i>Concept Design</i>	DEVELOP <i>Planning & Approvals</i>	<i>Design & Specification</i>	DELIVER <i>Construction Procurement</i>	<i>Construction Delivery</i>	<i>Funding Required</i>
							\$60k 6mo.	\$2m 16mo.	\$2m



Federation Council Access and Mobility Upgrades

Project #UHJvamVjdDozNzY= • Economic Development

PROJECT AT A GLANCE

Upgrade of existing building accessibility

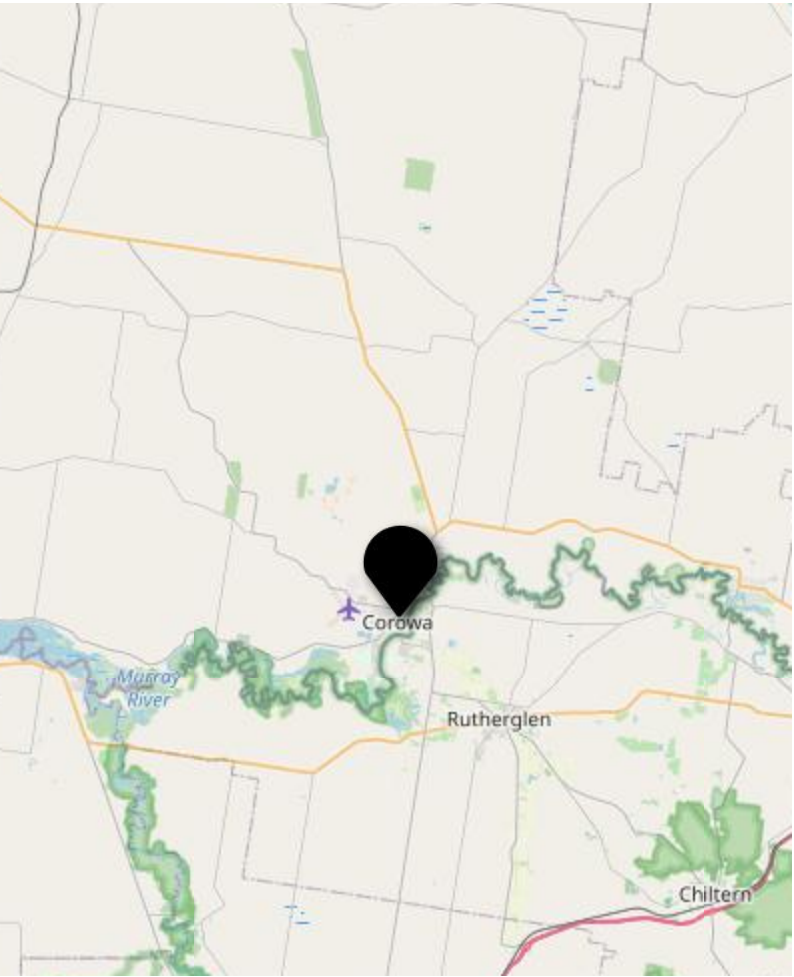
PROJECT BRIEF

Upgrade of existing building accessibility to meet requirements of Australian Standard 1428.1-2009

Project Information

OVERVIEW

Economic Development <i>Project Type</i>	Pipe <i>Visibility</i>	12 mo. <i>Est. Project Duration</i>	\$255k <i>Est. Project Cost</i>
Corowa, Howlong, Mulwala & Urana <i>Project Location</i>	Albury <i>State Electorate</i>	\$140k <i>Funding Required</i>	
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>	Murray <i>Regional Development Area</i>	
Riverina and Murray Joint Organisation <i>Joint Organisations</i>			



Purpose

Access and mobility compliance of existing buildings

Rationale for Investment

Access and mobility compliance of existing buildings

Benefits

- Access and mobility compliance of existing buildings
- Economic development for local businesses
- Welfare of residents
- Safety of aged community

Regional Strategies

- Delivery Program of the LGA
- Community Strategic Plan of the LGA

Premiers Priorities

- Improving government services
- Delivering infrastructure
- Creating jobs

Strategies

None

Custom Heading

Project Funding - Grants

None.

Project Totals

\$0 - 0 mo.
Shovel Ready

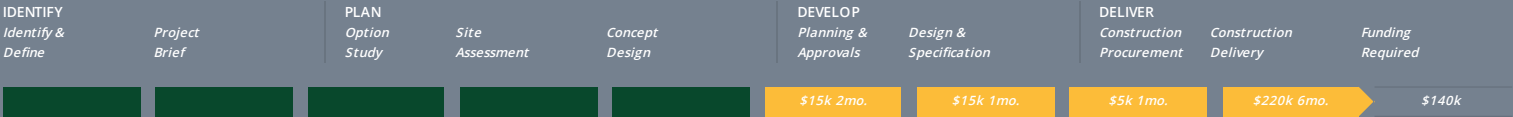
10 mo.
Total Time to Complete

12 mo.
Est. Project Duration

\$255k
Total Est. Cost

\$140k
Funding Required

Project Delivery Framework





Urana Town Centre Heavy Vehicle Bypass

PROJECT AT A GLANCE

Redirect heavy vehicles around the urban centre of Urana

PROJECT BRIEF

Project Information



Spring Drive & Bull Plan Road Intersection

Project #UHJvamVjdDozNzg= · Road

PROJECT AT A GLANCE

Upgrade to Intersection Geometry and road safety

PROJECT BRIEF

Bull Plain Road links freight vehicles from Spring Drive (MR315) to Riverina Highway (B34). Multiple crashes have been recorded at this intersection and it is intended that an intersection realignment and upgrade with additional delineation and signage will significantly improve the safety of road users.

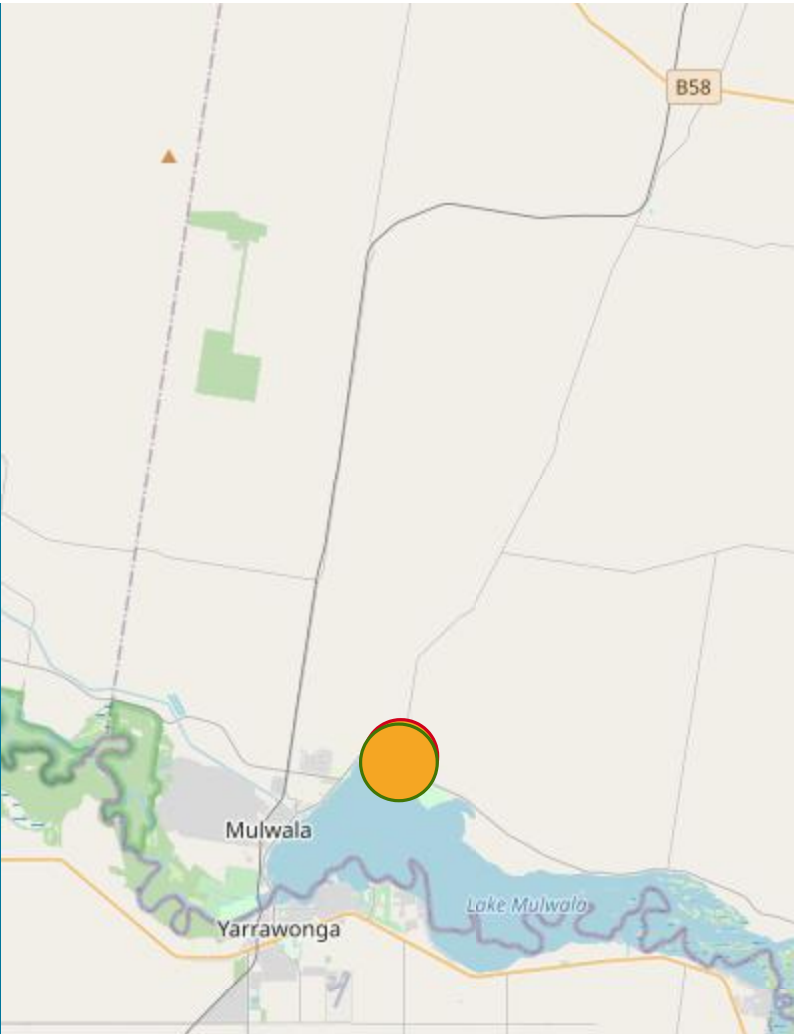
Project Information

OVERVIEW

Road - Freight (All)Pipe <i>Project Type</i>	4 mo. <i>Est. Project Duration</i>	\$400k <i>Est. Project Cost</i>
Mulwala <i>Project Location</i>	Albury <i>State Electorate</i>	\$400k <i>Funding Required</i>
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>	Murray <i>Regional Development Area</i>
Riverina and Murray Joint Organisation <i>Joint Organisations</i>		

CORRIDOR

State Road <i>Classification</i>	0.13 km <i>Corridor Length</i>
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<div>Purpose</div> <div>Road safety upgrade</div>	<div>Rationale for Investment</div> <div>Road safety upgrade</div>	<div>Benefits</div> <div> <ul style="list-style-type: none"> Road safety upgrade Increased sight distance increase traffic capacity </div>
<div>Regional Strategies</div> <div> <ul style="list-style-type: none"> Delivery Program of the LGA </div>	<div>Premiers Priorities</div> <div> <ul style="list-style-type: none"> Delivering infrastructure </div>	<div>Strategies</div> <div>None</div>
<div>Custom Heading</div>		

Project Funding - Grants				
HV SAFETY AND PRODUCTIVITY PROGRAM	FIXING COUNTRY ROADS	BLACK SPOT PROGRAM	FIXING COUNTRY RAIL	ROADS TO RECOVERY PROGRAM
No	No	<div> <div>+</div> <div>Denied</div> </div>	No	No
BRIDGES RENEWAL PROGRAM				
No				

Project Totals				
\$0 - 0 mo.	3 mo.	4 mo.	\$400k	\$400k
<i>Shovel Ready</i>	<i>Total Time to Complete</i>	<i>Est. Project Duration</i>	<i>Total Est. Cost</i>	<i>Funding Required</i>

Project Delivery Framework									
IDENTIFY <i>Identify & Define</i>	Project <i>Brief</i>	PLAN <i>Option Study</i>	Site <i>Assessment</i>	Concept <i>Design</i>	DEVELOP <i>Planning & Approvals</i>	Design & <i>Specification</i>	DELIVER <i>Construction Procurement</i>	Construction <i>Delivery</i>	Funding <i>Required</i>
								\$400k 3mo.	\$400k



Corowa Mulwala Bike Trail

Project #UHJvamVjdDozNzk= • Road

PROJECT AT A GLANCE

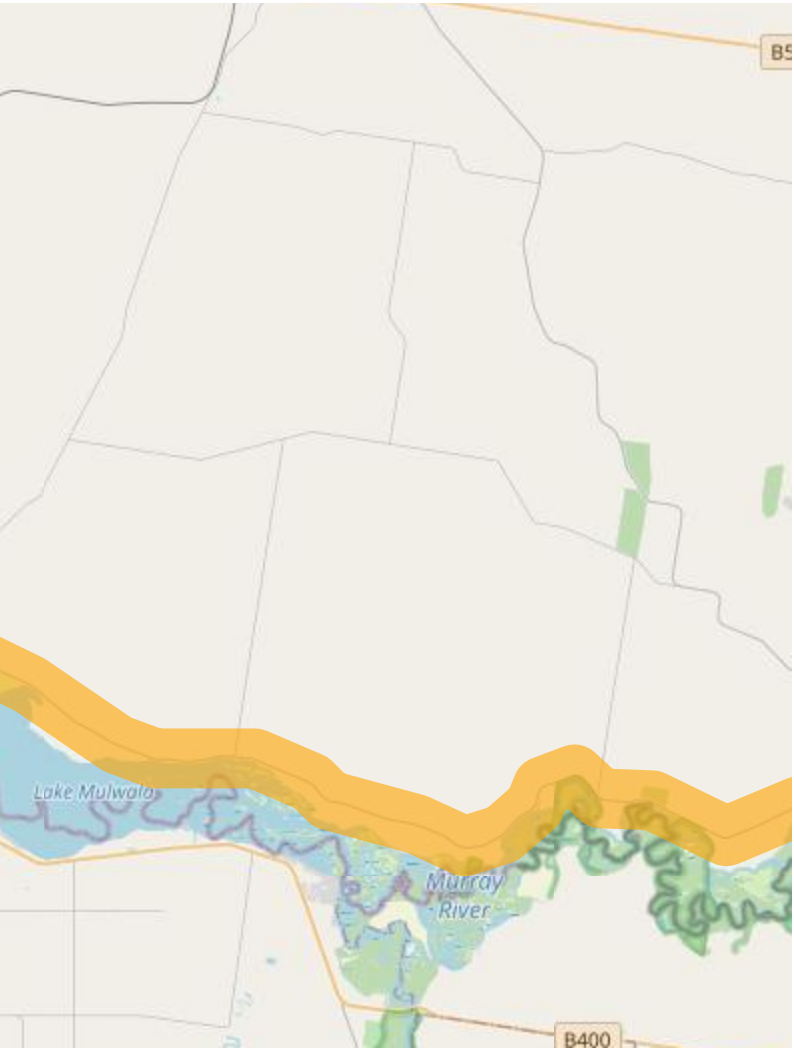
Construction of an all weather bike trail between Corowa and Mulwala

PROJECT BRIEF

TBD

Project Information

OVERVIEW			
Road - Tourism	Pipe	12 mo.	\$5m
Project Type	Visibility	Est. Project Duration	Est. Project Cost
Corowa - Mulwala	Albury		\$1m
Project Location	State Electorate		Funding Required
Federation Council	Farrer	Murray	
Local Government Area	Federal Electorate	Regional Development Area	
Riverina and Murray Joint Organisation			
Joint Organisations			
CORRIDOR			
State Road	41.66 km		
Classification	Corridor Length		



<div>Purpose</div> <div>To provide an all weather bike trail between Corowa and Mulwala</div>	<div>Rationale for Investment</div> <div>This project is part of Project RNSW1263 - Murray River Experience which was partly funded in mid 2018</div>	<div>Benefits</div> <div> <ul style="list-style-type: none"> Provide a significant bike trail for recreational use Provide off road cycling facility along the banks of the Murray River </div>
<div>Regional Strategies</div> <div>None</div>	<div>Premiers Priorities</div> <div>None</div>	<div>Strategies</div> <div>None</div>
<div>Custom Heading</div> <div></div>		

Project Funding - Grants				
HV SAFETY AND PRODUCTIVITY PROGRAM	FIXING COUNTRY ROADS	BLACK SPOT PROGRAM	FIXING COUNTRY RAIL	ROADS TO RECOVERY PROGRAM
No	No	No	No	No
BRIDGES RENEWAL PROGRAM				
No				

Project Totals				
\$0 - 0 mo.	14 mo.	12 mo.	\$5m	\$1m
<i>Shovel Ready</i>	<i>Total Time to Complete</i>	<i>Est. Project Duration</i>	<i>Total Est. Cost</i>	<i>Funding Required</i>

Project Delivery Framework									
IDENTIFY <i>Identify & Define</i>	Project <i>Brief</i>	PLAN <i>Option Study</i>	Site <i>Assessment</i>	Concept <i>Design</i>	DEVELOP <i>Planning & Approvals</i>	Design & <i>Specification</i>	DELIVER <i>Construction Procurement</i>	Construction <i>Delivery</i>	Funding <i>Required</i>
								\$5m 12mo.	\$1m



Corowa Town Water Supply Reservoir Augmentation

Project #UHJvamVjdDozODA= - Water

PROJECT AT A GLANCE

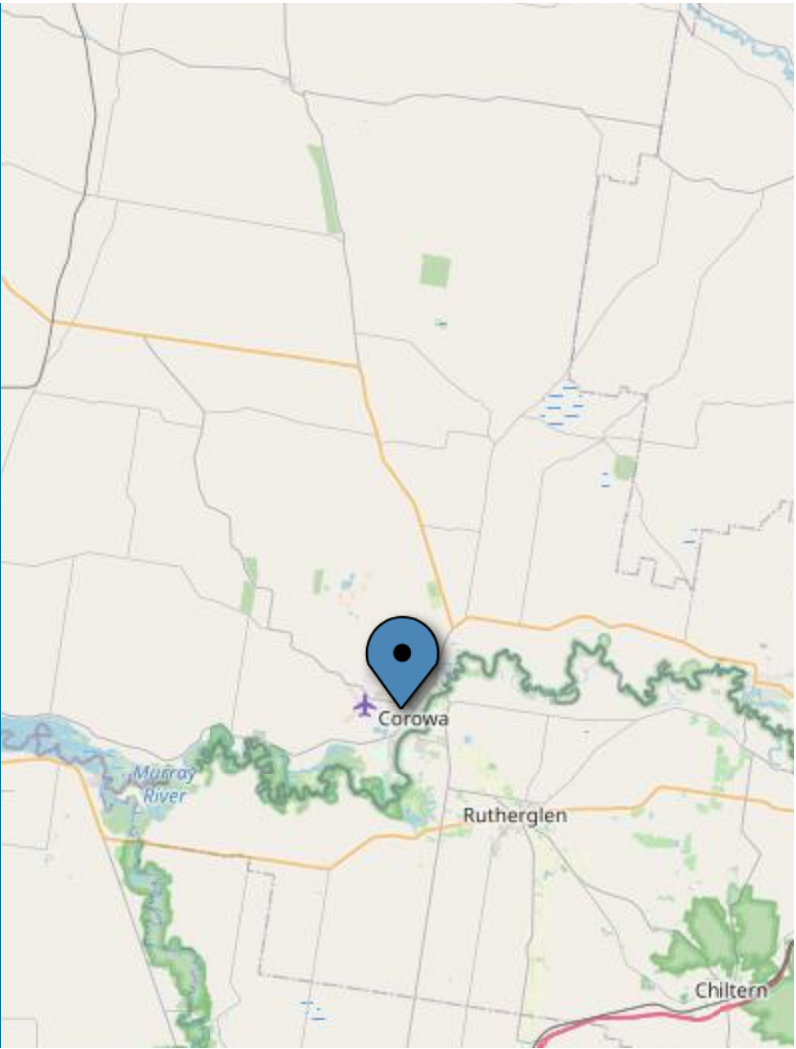
Augmentation of existing Corowa Reservoirs to provide storage capacity of 15ML.

PROJECT BRIEF

Project involves construction of 2 additional concrete service reservoirs for each supply zone in the Corowa reticulation network to provide a total storage capacity of 15ML.

Project Information

OVERVIEW			
Water	Pipe	30 mo.	\$10m
Project Type	Visibility	Est. Project Duration	Est. Project Cost
Corowa	Albury		\$4m
Project Location	State Electorate		Funding Required
Federation Council	Farrer	Murray	
Local Government Area	Federal Electorate	Regional Development Area	
Riverina and Murray Joint Organisation			
Joint Organisations			
CORRIDOR			
Local road	0.00 km		
Classification	Corridor Length		



Purpose <p>To increase available storage capacity to meet increased demand and provide sufficient capacity for fire fighting in both the Corowa low pressure and Corowa high pressure supply zones</p>	Rationale for Investment <p>Investment required to meet minimum recommended storage volumes to provide adequate service levels to connected customers and provide sufficient storage for fire fighting water supplies. Investment will allow the township to continue to grow and attract new industry.</p>	Benefits <ul style="list-style-type: none"> Improved security of supply Allow continued economic activity through growth and development for the township
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Regional Strategies <ul style="list-style-type: none"> Integrated Watercycle Management Plan (IWCN) Strategic Business Plan of the LGA Community Strategic Plan of the LGA Drinking Water Quality Management Plan 	Premiers Priorities <ul style="list-style-type: none"> Improving government services Delivering infrastructure Creating jobs 	Strategies <p>None</p>
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Custom Heading

Project Funding - Grants

STRONGER COUNTRY COMMUNITIES FUND	STRONGER COUNCILS FUND	BUILDING BETTER REGIONS FUND	SAFE & SECURE WATER	RESOURCES FOR REGIONS
No	No	No	No	No
HOUSING ACCELERATION FUND	NSW BOATING NOW			
No	No			

Project Totals

\$0 - 0 mo. <i>Shovel Ready</i>	30 mo. <i>Total Time to Complete</i>	30 mo. <i>Est. Project Duration</i>	\$10m <i>Total Est. Cost</i>	\$4m <i>Funding Required</i>
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Project Delivery Framework

IDENTIFY <i>Identify & Define</i>	<i>Project Brief</i>	PLAN <i>Option Study</i>	<i>Site Assessment</i>	<i>Concept Design</i>	DEVELOP <i>Planning & Approvals</i>	<i>Design & Specification</i>	DELIVER <i>Construction Procurement</i>	<i>Construction Delivery</i>	<i>Funding Required</i>
					\$95k 3mo.	\$475k 6mo.	\$275k 9mo.	\$9m 9mo.	\$4m



Corowa Water Reticulation Network Augmentation

Project #UHJvamVjdDozODE= · Water

PROJECT AT A GLANCE

Augmentation of Corowa's reticulated water supply mains to provide sufficient capacity for industry and residential demand.

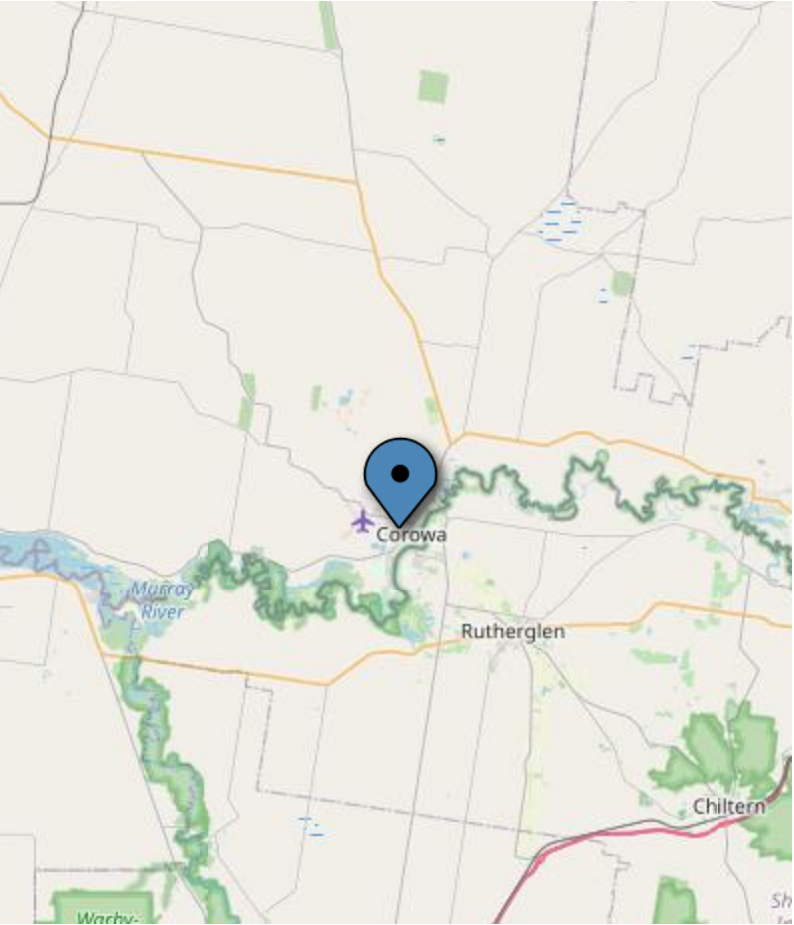
PROJECT BRIEF

Project involves the replacement and up-sizing of existing water supply mains that are unable to provide acceptable water volume and residual water pressure to connected customers due to the number of connected customers and demand exceeding the pipelines original design capacity.

Project Information

OVERVIEW

Water	Pipe	36 mo.	\$3m
<i>Project Type</i>	<i>Visibility</i>	<i>Est. Project Duration</i>	<i>Est. Project Cost</i>
Corowa	Albury		\$2m
<i>Project Location</i>	<i>State Electorate</i>		<i>Funding Required</i>
Federation Council	Farrer	Murray	
<i>Local Government Area</i>	<i>Federal Electorate</i>	<i>Regional Development Area</i>	
Riverina and Murray Joint Organisation			
<i>Joint Organisations</i>			



Purpose <p>To replace and up-size water mains that have insufficient capacity to supply required water volumes and maintain acceptable minimum residual water pressure.</p>	Rationale for Investment <p>To provide sufficient capacity in the townships reticulation to meet the required water demands of residential customers and industry to allow for continued growth of the Corowa township.</p>	Benefits <ul style="list-style-type: none"> Allow for continued growth and development
Regional Strategies <ul style="list-style-type: none"> Integrated Watercycle Management Plan (IWCM) Strategic Business Plan of the LGA Community Strategic Plan of the LGA Drinking Water Quality Management Plan 	Premiers Priorities <ul style="list-style-type: none"> Improving government services Delivering infrastructure Creating jobs 	Strategies <p>None</p>

Custom Heading

Project Funding - Grants

STRONGER COUNTRY COMMUNITIES FUND	STRONGER COUNCILS FUND	BUILDING BETTER REGIONS FUND	SAFE & SECURE WATER	RESOURCES FOR REGIONS
No	No	No	No	No
HOUSING ACCELERATION FUND	NSW BOATING NOW			
No	No			

Project Totals

\$0 - 0 mo.	25 mo.	36 mo.	\$3m	\$2m
<i>Shovel Ready</i>	<i>Total Time to Complete</i>	<i>Est. Project Duration</i>	<i>Total Est. Cost</i>	<i>Funding Required</i>

Project Delivery Framework

IDENTIFY <i>Identify & Define</i>		PLAN <i>Option Study</i>			DEVELOP <i>Planning & Approvals</i>		DELIVER <i>Construction Procurement</i>		
<i>Project Brief</i>		<i>Site Assessment</i>		<i>Concept Design</i>		<i>Design & Specification</i>		<i>Construction Delivery</i>	<i>Funding Required</i>
						\$175k 4mo.	\$250k 9mo.	\$2m 9mo.	\$2m



Howlong Water Treatment Plant Augmentation

Project #UHJvamVjdDozODI= - Water

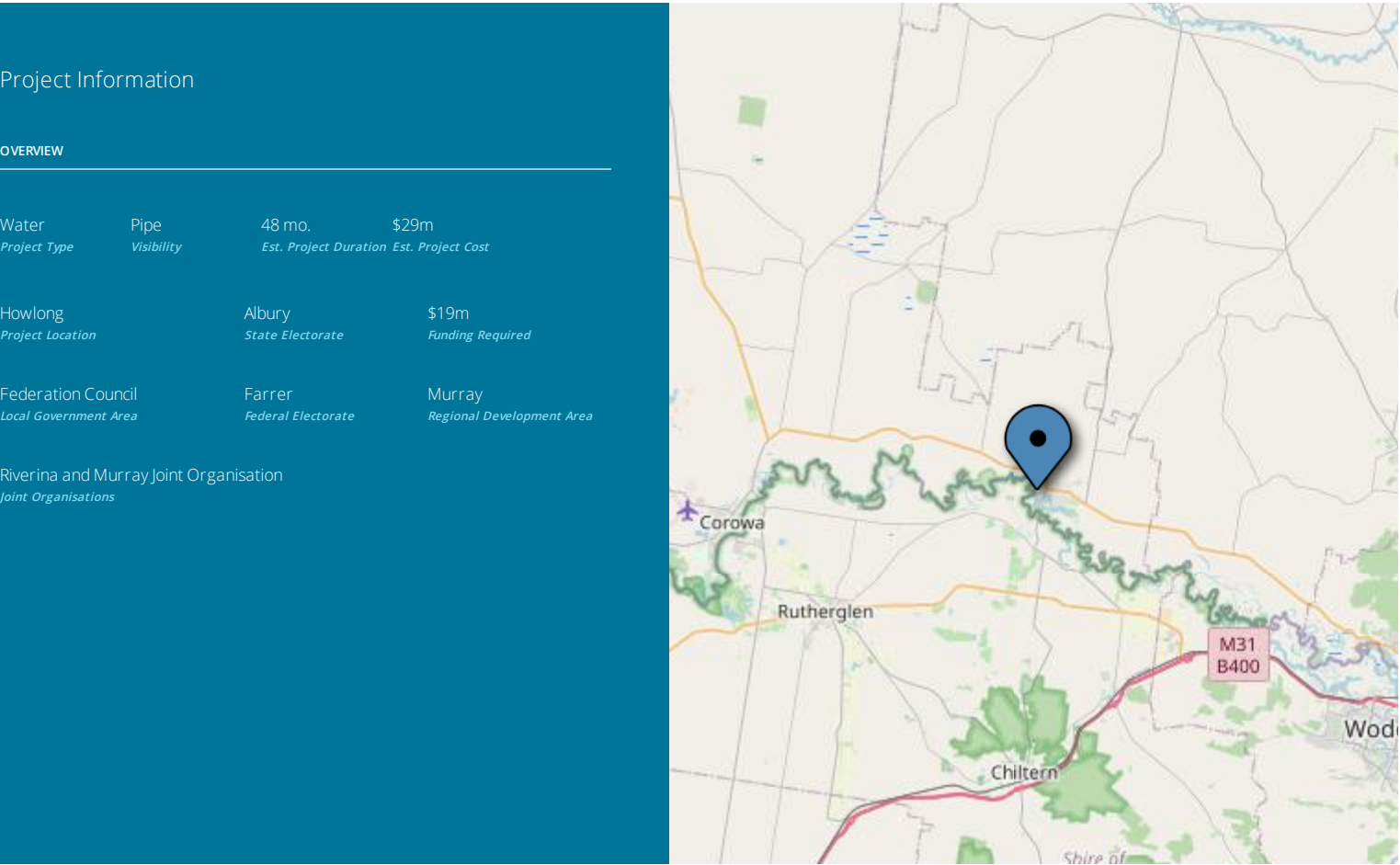
PROJECT AT A GLANCE

Upgrade Howlong Water Treatment Plant to an 18ML/day DAFF Treatment Plant with UV sterilisation

Project Information

OVERVIEW

Water	Pipe	48 mo.	\$29m
Project Type	Visibility	Est. Project Duration	Est. Project Cost
Howlong		Albury	\$19m
Project Location		State Electorate	Funding Required
Federation Council	Farrer	Murray	
Local Government Area	Federal Electorate	Regional Development Area	
Riverina and Murray Joint Organisation			
Joint Organisations			



<div>Purpose</div> <div>Climate change adaptation to increase the ability of the water filtration plant to adequately treat water of high turbidity and algal loading, and to provide sufficient treatment barriers to ensure public health is protected.</div>	<div>Rationale for Investment</div> <div>To provide a water filtration plant capable of treating the raw water sourced from the Murray River, increased occurrence of drought conditions within the Murray Darling Basin is resulting in higher levels of algae in raw water sources and increased turbidity due to lower storage levels or more intense rainfall runoff, necessitating improved treatment process and treatment barriers to effectively treat water to the requirements of the Australian Drinking Water Guidelines.</div>	<div>Benefits</div> <ul style="list-style-type: none"> Improved treatment system robustness Improved barriers to protect public health Improved environmental compliance Allow continued economic activity through growth and development for the township
<div>Regional Strategies</div> <ul style="list-style-type: none"> Integrated Watercycle Management Plan (IWM) Strategic Business Plan of the LGA Community Strategic Plan of the LGA Drinking Water Quality Management Plan 	<div>Premiers Priorities</div> <ul style="list-style-type: none"> Improving government services Delivering infrastructure Creating jobs 	<div>Strategies</div> <div>None</div>

Custom Heading

Project Funding - Grants

STRONGER COUNCILS FUND	BUILDING BETTER REGIONS FUND	SAFE & SECURE WATER	RESOURCES FOR REGIONS	HOUSING ACCELERATION FUND
No	No	Yes	No	No
STRONGER COUNTRY COMMUNITIES FUND	NSW BOATING NOW			
No	No			

Project Totals

\$0 - 0 mo. <i>Shovel Ready</i>	48 mo. <i>Total Time to Complete</i>	48 mo. <i>Est. Project Duration</i>	\$29m <i>Total Est. Cost</i>	\$19m <i>Funding Required</i>
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Project Delivery Framework

IDENTIFY <i>Identify & Define</i>	<i>Project Brief</i>	PLAN <i>Option Study</i>	<i>Site Assessment</i>	<i>Concept Design</i>	DEVELOP <i>Planning & Approvals</i>	<i>Design & Specification</i>	DELIVER <i>Construction Procurement</i>	<i>Construction Delivery</i>	<i>Funding Required</i>
					\$250k 6mo.	\$1m 12mo.	\$550k 12mo.	\$26m 15mo.	\$19m



Howlong Water Reticulation Network Augmentation Stage

Project #UHJvamVjdDozODM= - Water

PROJECT AT A GLANCE

Augmentation of Howlong townships existing DN200 trunk water ring main to a DN375 trunk water ring main.

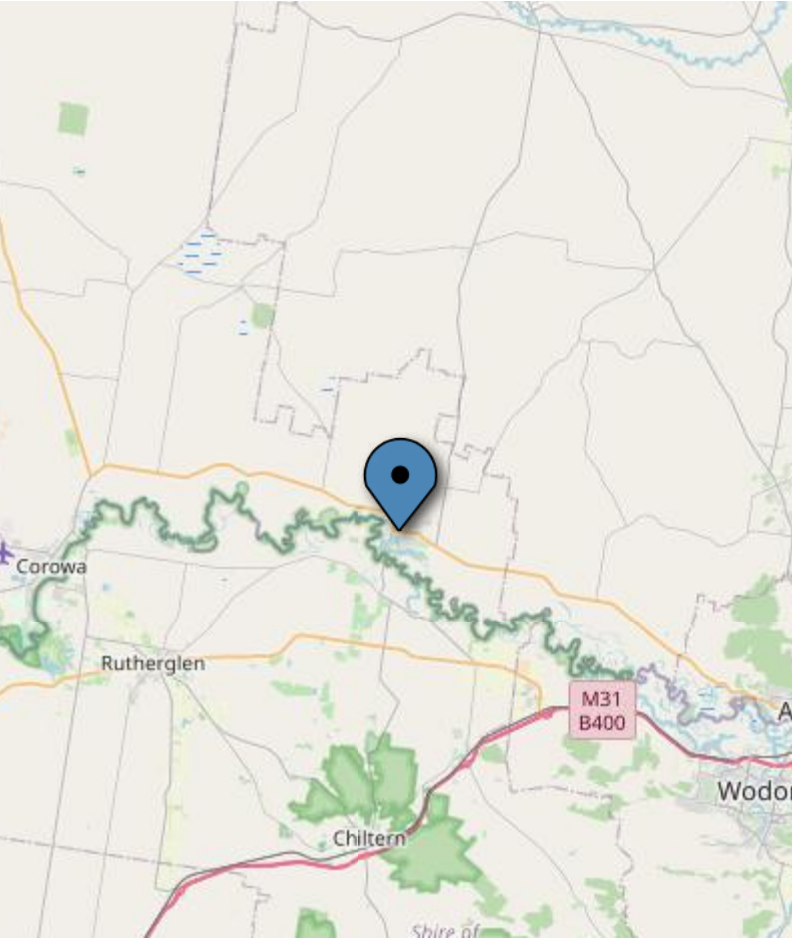
PROJECT BRIEF

This project involves replacing the townships existing DN200 trunk water ring main with a DN375 trunk water ring main in order to improve available water volume and increase residual water pressure during periods of high water demand.

Project Information

OVERVIEW

Water	Pipe	24 mo.	\$3m
Project Type	Visibility	Est. Project Duration	Est. Project Cost
Howlong		Albury	\$2m
Project Location		State Electorate	Funding Required
Federation Council	Farrer	Murray	
Local Government Area	Federal Electorate	Regional Development Area	
Riverina and Murray Joint Organisation			
Joint Organisations			



<div>Purpose</div> <div>To up-size the undersized DN200 trunk water ring main.</div>	<div>Rationale for Investment</div> <div>The increase in capacity and higher residual water pressure during periods of demand will allow greater economic development through increased growth and development.</div>	<div>Benefits</div> <div> <ul style="list-style-type: none"> Allow for continued growth and development Improved level of service Improved fire fighting capacity </div>
<div>Regional Strategies</div> <div> <ul style="list-style-type: none"> Integrated Watercycle Management Plan (IWM) Strategic Business Plan of the LGA Community Strategic Plan of the LGA Drinking Water Quality Management Plan </div>	<div>Premiers Priorities</div> <div> <ul style="list-style-type: none"> Improving government services Delivering infrastructure Creating jobs </div>	<div>Strategies</div> <div>None</div>
<div>Custom Heading</div>		

Project Funding - Grants

STRONGER COUNTRY COMMUNITIES FUND	STRONGER COUNCILS FUND	BUILDING BETTER REGIONS FUND	SAFE & SECURE WATER	RESOURCES FOR REGIONS
No	No	No	No	No
HOUSING ACCELERATION FUND	NSW BOATING NOW			
No	No			

Project Totals

\$0 - 0 mo.	24 mo.	24 mo.	\$3m	\$2m
<i>Shovel Ready</i>	<i>Total Time to Complete</i>	<i>Est. Project Duration</i>	<i>Total Est. Cost</i>	<i>Funding Required</i>

Project Delivery Framework

IDENTIFY <i>Identify & Define</i>	<i>Project Brief</i>	PLAN <i>Option Study</i>	<i>Site Assessment</i>	<i>Concept Design</i>	DEVELOP <i>Planning & Approvals</i>	<i>Design & Specification</i>	DELIVER <i>Construction Procurement</i>	<i>Construction Delivery</i>	<i>Funding Required</i>
						\$225k 6mo.	\$250k 9mo.	\$3m 6mo.	\$2m



Howlong Water Reticulation Network Augmentation Stage

Project #UHJvamVjdDozODQ= · Water
2

PROJECT AT A GLANCE

Augmentation of Howlong's reticulated water supply mains to provide sufficient capacity for industry and residential demand.

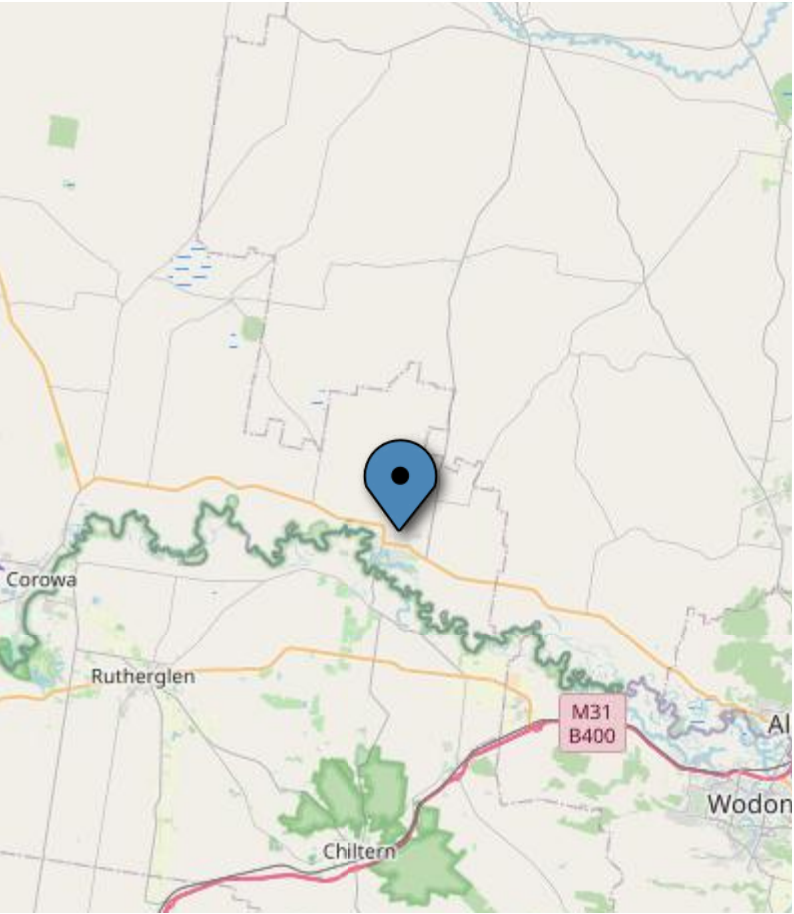
Project Information

OVERVIEW

Water <i>Project Type</i>	Pipe <i>Visibility</i>	36 mo. <i>Est. Project Duration</i>	\$5m <i>Est. Project Cost</i>
Howlong <i>Project Location</i>	Albury <i>State Electorate</i>	\$3m <i>Funding Required</i>	
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>	Murray <i>Regional Development Area</i>	
Riverina and Murray Joint Organisation <i>Joint Organisations</i>			

PROJECT BRIEF

Project involves the replacement and up-sizing of existing water supply mains that are unable to provide acceptable water volume and residual water pressure to connected customers due to the number of connected customers and demand exceeding the pipelines original design capacity, and construction of additional trunk mains to service residential development.



Purpose <p>To replace and up-size water mains that have insufficient capacity to supply required water volumes and maintain acceptable minimum residual water pressure, and to provide additional trunk infrastructure for the continued growth and development of Howlong.</p>	Rationale for Investment <p>To provide sufficient capacity in the townships reticulation to meet the required water demands of residential customers and industry to allow for continued growth of the Howlong township.</p>	Benefits <ul style="list-style-type: none"> Allow for continued growth and development
Regional Strategies <ul style="list-style-type: none"> Community Strategic Plan of the LGA Drinking Water Quality Management Plan Integrated Watercycle Management Plan (IWCMI) 	Premiers Priorities <ul style="list-style-type: none"> Improving government services Delivering infrastructure Creating jobs 	Strategies <p>None</p>

Custom Heading

Project Funding - Grants

STRONGER COUNTRY COMMUNITIES FUND	STRONGER COUNCILS FUND	BUILDING BETTER REGIONS FUND	SAFE & SECURE WATER	RESOURCES FOR REGIONS
No	No	No	No	No
HOUSING ACCELERATION FUND	NSW BOATING NOW			
No	No			

Project Totals

\$0 - 0 mo.	36 mo.	36 mo.	\$5m	\$3m
<i>Shovel Ready</i>	<i>Total Time to Complete</i>	<i>Est. Project Duration</i>	<i>Total Est. Cost</i>	<i>Funding Required</i>

Project Delivery Framework

IDENTIFY <i>Identify & Define</i>	<i>Project Brief</i>	PLAN <i>Option Study</i>	<i>Site Assessment</i>	<i>Concept Design</i>	DEVELOP <i>Planning & Approvals</i>	<i>Design & Specification</i>	DELIVER <i>Construction Procurement</i>	<i>Construction Delivery</i>	<i>Funding Required</i>
					\$100k 6mo.	\$260k 6mo.	\$290k 9mo.	\$4m 12mo.	\$3m



Mulwala Water Reticulation Network Augmentation

Project #UHJvamVjdDozODY= · Water

PROJECT AT A GLANCE

Augmentation of Mulwala's reticulated water supply mains to provide sufficient capacity for industry and residential demand.

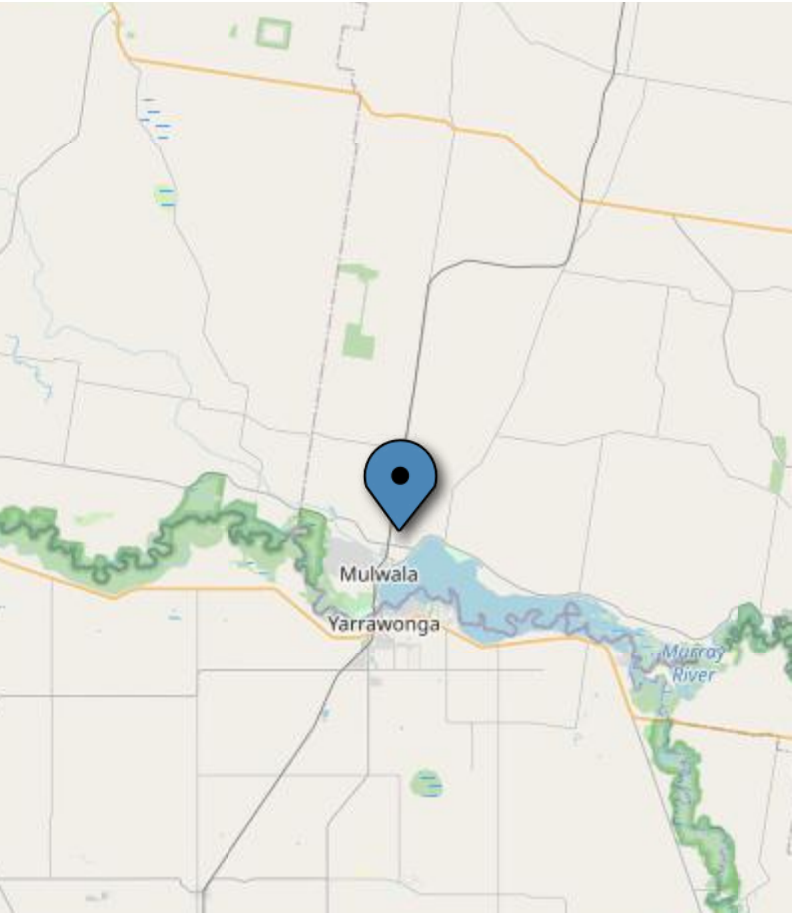
Project Information

OVERVIEW

Water	Pipe	36 mo.	\$4m
<i>Project Type</i>	<i>Visibility</i>	<i>Est. Project Duration</i>	<i>Est. Project Cost</i>
Mulwala	Albury		\$3m
<i>Project Location</i>	<i>State Electorate</i>		<i>Funding Required</i>
Federation Council	Farrer	Murray	
<i>Local Government Area</i>	<i>Federal Electorate</i>	<i>Regional Development Area</i>	
Riverina and Murray Joint Organisation			
<i>Joint Organisations</i>			

PROJECT BRIEF

Project involves the replacement and up-sizing of existing water supply mains that are unable to provide acceptable water volume and residual water pressure to connected customers and demand exceeding the pipelines original design capacity, and to construct additional trunk water mains to provide capacity to service development in the township.



Purpose <p>To replace and up-size water mains that have insufficient capacity to supply required water volumes and maintain acceptable minimum residual water pressure, and to construct additional trunk water mains to allow development to occur.</p>	Rationale for Investment <p>To provide sufficient capacity in the townships reticulation to meet the required water demands of residential customers and industry to allow for continued growth of the Mulwala township.</p>	Benefits <ul style="list-style-type: none"> Allow for continued growth and development
Regional Strategies <ul style="list-style-type: none"> Integrated Watercycle Management Plan (IWCN) Strategic Business Plan of the LGA Community Strategic Plan of the LGA Drinking Water Quality Management Plan 	Premiers Priorities <ul style="list-style-type: none"> Improving government services Delivering infrastructure Creating jobs 	Strategies <p>None</p>

Custom Heading

Project Funding - Grants

STRONGER COUNTRY COMMUNITIES FUND	STRONGER COUNCILS FUND	BUILDING BETTER REGIONS FUND	SAFE & SECURE WATER	RESOURCES FOR REGIONS
No	No	No	No	No
HOUSING ACCELERATION FUND	NSW BOATING NOW			
No	No			

Project Totals

\$0 - 0 mo. <i>Shovel Ready</i>	36 mo. <i>Total Time to Complete</i>	36 mo. <i>Est. Project Duration</i>	\$4m <i>Total Est. Cost</i>	\$3m <i>Funding Required</i>
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Project Delivery Framework

IDENTIFY <i>Identify & Define</i>	<i>Project Brief</i>	PLAN <i>Option Study</i>	<i>Site Assessment</i>	<i>Concept Design</i>	DEVELOP <i>Planning & Approvals</i>	<i>Design & Specification</i>	DELIVER <i>Construction Procurement</i>	<i>Construction Delivery</i>	<i>Funding Required</i>
					\$250k 9mo.	\$275k 6mo.	\$230k 9mo.	\$3m 9mo.	\$3m



Corowa Sewage Pumping Station Augmentation Program

Program ID: 2023-001 - Wastewater

PROJECT AT A GLANCE

Augmentation of sewage pumping stations to increase capacity

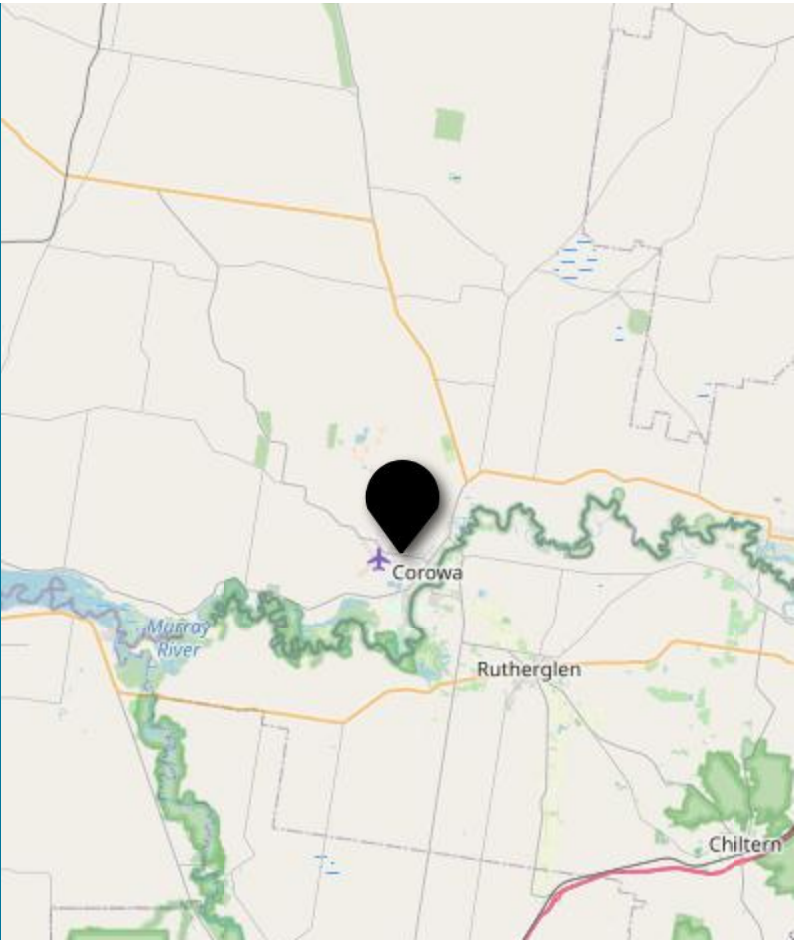
PROJECT BRIEF

This project involves the augmentation of existing sewage pumping stations to increase capacity, reduce risk of sewage overflow and allow for continued growth of the Corowa township.

Project Information

OVERVIEW

Wastewater <i>Project Type</i>	Pipe <i>Visibility</i>	39 mo. <i>Est. Project Duration</i>	\$5m <i>Est. Project Cost</i>
Corowa <i>Project Location</i>	Albury <i>State Electorate</i>	\$3m <i>Funding Required</i>	
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>	Murray <i>Regional Development Area</i>	
Riverina and Murray Joint Organisation <i>Joint Organisations</i>			



<div>Purpose</div> <div>The purpose of the project is to augment and increase the capacity of existing sewage pumping stations and rising mains that are reaching capacity.</div>	<div>Rationale for Investment</div> <div>Increased capacity will reduce the risk of overflows due to the pump station not meeting peak wet weather flow volumes and will allow capacity for continued growth and development.</div>	<div>Benefits</div> <ul style="list-style-type: none"> Improved environmental performance Allow continued economic activity through growth and development Improved level of service
<div>Regional Strategies</div> <ul style="list-style-type: none"> Strategic Business Plan of the LGA Community Strategic Plan of the LGA Integrated Watercycle Management Plan (IWM) 	<div>Premiers Priorities</div> <ul style="list-style-type: none"> Improving government services Delivering infrastructure Creating jobs 	<div>Strategies</div> <div>None</div>

Custom Heading

Project Funding - Grants

STRONGER COUNTRY COMMUNITIES FUND	STRONGER COUNCILS FUND	SAFE & SECURE WATER	RESOURCES FOR REGIONS
No	No	No	No

Project Totals

\$0 - 0 mo.	39 mo.	39 mo.	\$5m	\$3m
<i>Shovel Ready</i>	<i>Total Time to Complete</i>	<i>Est. Project Duration</i>	<i>Total Est. Cost</i>	<i>Funding Required</i>

Project Delivery Framework

IDENTIFY <i>Identify & Define</i>	<i>Project Brief</i>	PLAN <i>Option Study</i>	<i>Site Assessment</i>	<i>Concept Design</i>	DEVELOP <i>Planning & Approvals</i>	<i>Design & Specification</i>	DELIVER <i>Construction Procurement</i>	<i>Construction Delivery</i>	<i>Funding Required</i>
					\$175k 6mo.	\$255k 6mo.	\$250k 12mo.	\$4m 12mo.	\$3m



Howlong Sewage Pump Station Augmentation Program

Program of DDoZOTA= Wastewater

PROJECT AT A GLANCE

Augmentation of sewage pumping stations to increase capacity.

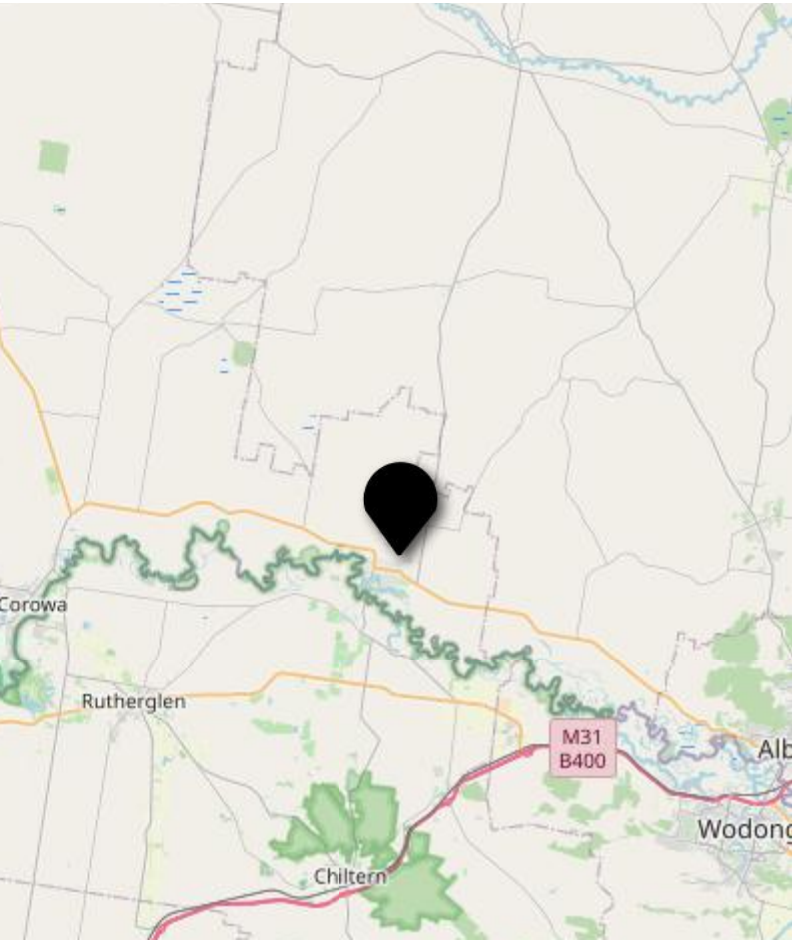
PROJECT BRIEF

This project involves the augmentation of existing sewage pumping stations to increase capacity, reduce risk of sewage overflow and allow for continued growth of the Howlong township.

Project Information

OVERVIEW

Wastewater <i>Project Type</i>	Pipe <i>Visibility</i>	60 mo. <i>Est. Project Duration</i>	\$10m <i>Est. Project Cost</i>
Howlong <i>Project Location</i>	Albury <i>State Electorate</i>	\$5m <i>Funding Required</i>	
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>	Murray <i>Regional Development Area</i>	
Riverina and Murray Joint Organisation <i>Joint Organisations</i>			



<div>Purpose</div> <div>To augment and increase the capacity of existing sewage pumping stations and rising mains that are reaching capacity.</div>	<div>Rationale for Investment</div> <div>Increased capacity will reduce the risk of overflows due to the pump station not meeting peak wet weather flow volumes and will allow capacity for continued growth and development.</div>	<div>Benefits</div> <div> <ul style="list-style-type: none"> Improved environmental performance Allow continued economic activity through growth and development Increased level of service </div>
<div>Regional Strategies</div> <div> <ul style="list-style-type: none"> Integrated Watercycle Management Plan (IWCMI) Strategic Business Plan of the LGA Community Strategic Plan of the LGA EPA Licence </div>	<div>Premiers Priorities</div> <div> <ul style="list-style-type: none"> Improving government services Delivering infrastructure Creating jobs </div>	<div>Strategies</div> <div>None</div>
<div>Custom Heading</div>		

Project Funding - Grants

STRONGER COUNTRY COMMUNITIES FUND	STRONGER COUNCILS FUND	SAFE & SECURE WATER	RESOURCES FOR REGIONS
No	No	No	No

Project Totals

\$0 - 0 mo.	60 mo.	60 mo.	\$10m	\$5m
<i>Shovel Ready</i>	<i>Total Time to Complete</i>	<i>Est. Project Duration</i>	<i>Total Est. Cost</i>	<i>Funding Required</i>

Project Delivery Framework

IDENTIFY <i>Identify & Define</i>	<i>Project Brief</i>	PLAN <i>Option Study</i>	<i>Site Assessment</i>	<i>Concept Design</i>	DEVELOP <i>Planning & Approvals</i>	<i>Design & Specification</i>	DELIVER <i>Construction Procurement</i>	<i>Construction Delivery</i>	<i>Funding Required</i>
					\$250k 9mo.	\$500k 12mo.	\$400k 18mo.	\$9m 18mo.	\$5m



Mulwala Sewage Pump Station Augmentation Program

Plumtree & DDOZOTM= Wastewater

PROJECT AT A GLANCE

Augmentation of sewage pumping stations to increase capacity and decommission unreliable and undersized redundant small packaged pumping stations.

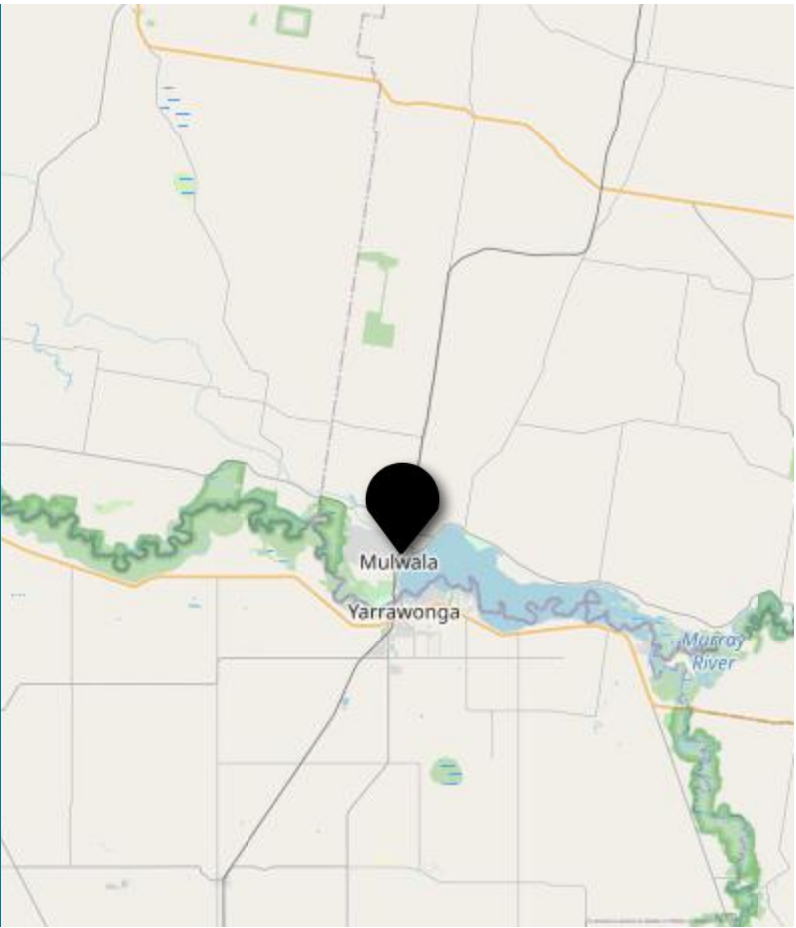
PROJECT BRIEF

Project involves the augmentation of 7 sewage pumping stations and associated sewer rising mains, and decommissioning of 12 unreliable and undersized redundant small packaged pumping stations.

Project Information

OVERVIEW

Wastewater <i>Project Type</i>	Pipe <i>Visibility</i>	60 mo. <i>Est. Project Duration</i>	\$13m <i>Est. Project Cost</i>
Mulwala <i>Project Location</i>	Albury <i>State Electorate</i>	\$6m <i>Funding Required</i>	
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>	Murray <i>Regional Development Area</i>	
Riverina and Murray Joint Organisation <i>Joint Organisations</i>			



Purpose

The purpose of this project is to augment 7 sewage pumping stations in order to increase capacity and allow for decommissioning of 12 undersized and unreliable packaged pumping stations.

Rationale for Investment

To increase capacity of 7 existing sewage pumping stations to reduce the risk of overflows, provide capacity for continued growth of the Mulwala township and to decommission 12 undersized and unreliable packed pumping stations. This works will have the benefit of reducing the ongoing operational, maintenance and repair expenditure for sewage pumping stations in the township of Mulwala.

Benefits

- Improved environmental performance
- Allow continued economic activity through growth and development
- Increased level of service
- Reduced operational, maintenance and repair costs

Regional Strategies

- Integrated Watercycle Management Plan (IWCMP)
- Strategic Business Plan of the LGA
- Community Strategic Plan of the LGA
- EPA Licence

Premiers Priorities

- Creating jobs
- Delivering infrastructure
- Improving government services
- Keeping our environment clean

Strategies

None

Custom Heading

Project Funding - Grants

STRONGER COUNTRY COMMUNITIES FUND STRONGER COUNCILS FUND

No

No

SAFE & SECURE WATER

No

RESOURCES FOR REGIONS

No

Project Totals

\$0 - 0 mo.
Shovel Ready

60 mo.
Total Time to Complete

60 mo.
Est. Project Duration

\$13m
Total Est. Cost

\$6m
Funding Required

Project Delivery Framework

IDENTIFY
Identify & Define

Project Brief

PLAN
Option Study

Site Assessment

*Concept
Design*

DEVELOP
*Planning &
Approvals*

Design & Specification

DELIVER
*Construction
Procurement*

*Construction
Delivery*

Funding Required

\$350k 9mo.

\$750k 12mo.

\$450k 15mo.

\$11m 18mo.

KEY

Completed

Under Preparation

Funding Required

Declined Funding

PIPE **INFRASTRUCTURE
COLLABORATIVE**



PROJECT AT A GLANCE

PROJECT BRIEF

Project Information

OVERVIEW

A map of the Corowa region in Victoria, Australia. The map shows a network of roads, including a major orange line (M1) and several smaller grey lines. A blue pin is placed on a road, indicating the location of the study area. The area around the pin is marked with blue hatching. In the bottom left, there is a purple airplane icon and the label 'Corowa'. Below that, the label 'Rutherglen' is visible. The map also shows some green areas representing vegetation or parks.

<div>Purpose</div> <div>To provide potable water supply to the township of Balldale and increased water supply security.</div>	<div>Rationale for Investment</div> <div>Water supply is presently non-potable and greatly restricts the ability of the township to attract industry and residents. Provision of a potable water supply will increase townships ability to grow and develop.</div>	<div>Benefits</div> <div> <ul style="list-style-type: none"> Improved security of supply Allow for continued economic activity through growth and development Improved level of service </div>
<div>Regional Strategies</div> <div> <ul style="list-style-type: none"> Integrated Watercycle Management Plan (IWCM) Strategic Business Plan of the LGA Community Strategic Plan of the LGA Drinking Water Quality Management Plan </div>	<div>Premiers Priorities</div> <div> <ul style="list-style-type: none"> Improving government services Delivering infrastructure Creating jobs </div>	<div>Strategies</div> <div>None</div>

Custom Heading

Project Funding - Grants

STRONGER COUNTRY COMMUNITIES FUND	STRONGER COUNCILS FUND	BUILDING BETTER REGIONS FUND	SAFE & SECURE WATER	RESOURCES FOR REGIONS
No	No	No	No	No
HOUSING ACCELERATION FUND	NSW BOATING NOW			
No	No			

Project Totals

\$0 - 0 mo.	60 mo.	60 mo.	\$5m	\$5m
Shovel Ready	Total Time to Complete	Est. Project Duration	Total Est. Cost	Funding Required

Project Delivery Framework

IDENTIFY Identify & Define	Project Brief	PLAN Option Study	Site Assessment	Concept Design	DEVELOP Planning & Approvals	Design & Specification	DELIVER Construction Procurement	Construction Delivery	Funding Required
					\$150k 12mo.	\$400k 9mo.	\$300k 18mo.	\$4m 18mo.	\$5m



Urana Sewage Treatment Plant Upgrade

Project #UHJvam/jdDozOTg= Wastewater

PROJECT AT A GLANCE

Upgrade of Urana Sewage Treatment Plant to an IDEA Treatment System

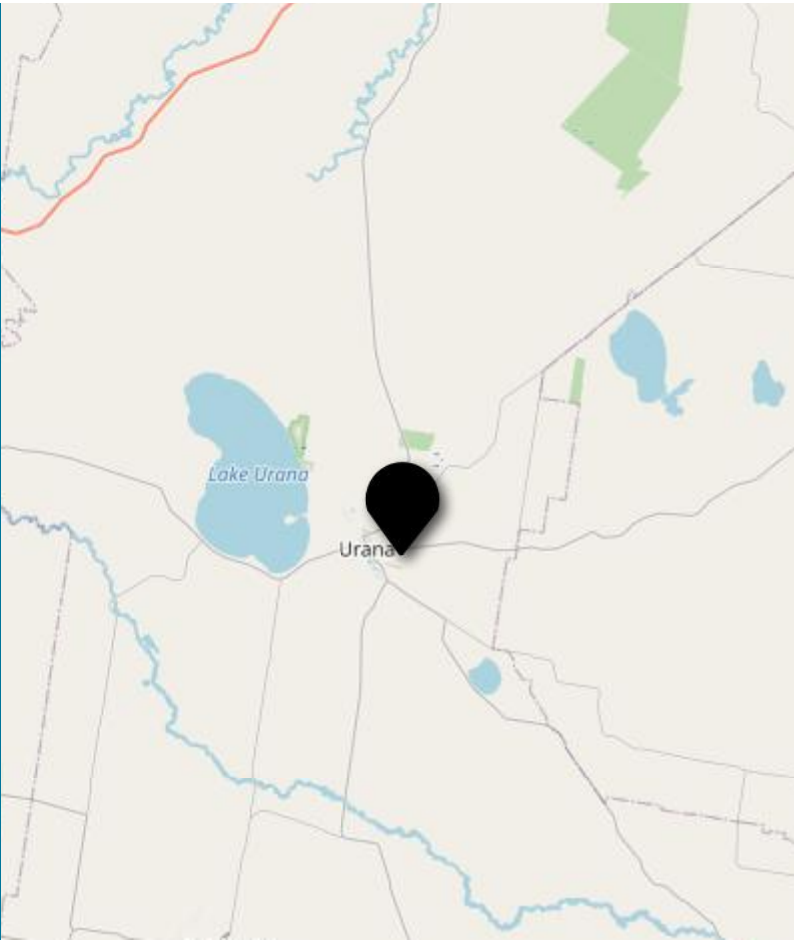
PROJECT BRIEF

Project involves the upgrade of the Urana facultative sewage lagoon treatment system to an Intermittently Decanted Extended Aeration (IDEA) Treatment System with UV disinfection.

Project Information

OVERVIEW

Wastewater <i>Project Type</i>	Pipe <i>Visibility</i>	42 mo. <i>Est. Project Duration</i>	\$3m <i>Est. Project Cost</i>
Urana <i>Project Location</i>	Albury <i>State Electorate</i>	\$2m <i>Funding Required</i>	
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>	Murray <i>Regional Development Area</i>	
Riverina and Murray Joint Organisation <i>Joint Organisations</i>			



Purpose

To improve the environmental performance of the existing sewage treatment plant.

Rationale for Investment

Improved effluent quality which could then be utilised to offset potable demand for the Urana township.

Benefits

- Improved environmental performance
- Reduced potable water demand through effluent reuse
- Increased treatment system robustness

Regional Strategies

- Strategic Business Plan of the LGA
- Community Strategic Plan of the LGA
- Integrated Watercycle Management Plan (IWCM)

Premiers Priorities

- Creating jobs
- Delivering infrastructure
- Improving government services
- Keeping our environment clean

Strategies

None

Custom Heading

Project Funding - Grants

STRONGER COUNTRY COMMUNITIES FUND STRONGER COUNCILS FUND

No

No

SAFE & SECURE WATER

No

RESOURCES FOR REGIONS

No

Project Totals

\$0 - 0 mo.
Shovel Ready

42 mo.
Total Time to Complete

42 mo.
Est. Project Duration

\$3m
Total Est. Cost

\$2m
Funding Required

Project Delivery Framework

IDENTIFY
Identify & Define

Project Brief

PLAN
Option Study

Site Assessment

*Concept
Design*

DEVELOP
Planning &
Approvals

Design & Specification

DELIVER
*Construction
Procurement*

Construction
Delivery

**Funding
Required**

\$75k 9mo.

\$200k 6mo.

\$150k 6mo.

\$2m 18mo.

KEY Completed Under Preparation Funding Required Declined Funding



Oaklands Sewage Treatment Plant Upgrade

Project #UHJvamVjdDozOTk= · Wastewater

PROJECT AT A GLANCE

Upgrade of Oaklands Sewage Treatment Plant to an IDEA Treatment System.

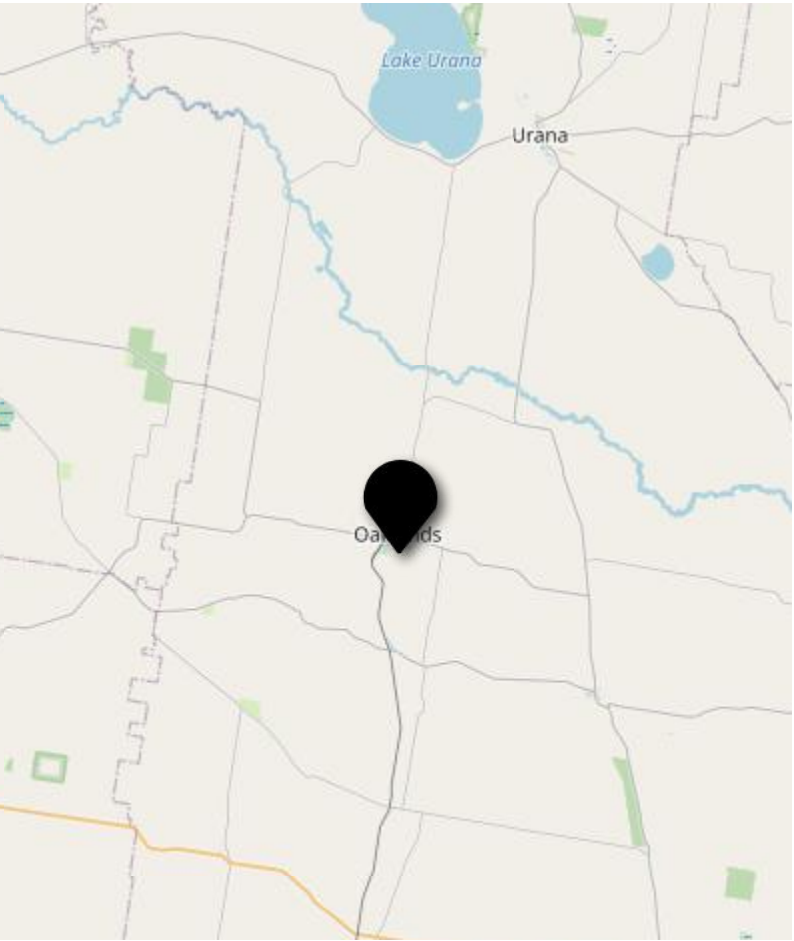
Project Information

OVERVIEW

Wastewater <i>Project Type</i>	Pipe <i>Visibility</i>	42 mo. <i>Est. Project Duration</i>	\$2m <i>Est. Project Cost</i>
Oaklands <i>Project Location</i>	Albury <i>State Electorate</i>	\$2m <i>Funding Required</i>	
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>	Murray <i>Regional Development Area</i>	
Riverina and Murray Joint Organisation <i>Joint Organisations</i>			

PROJECT BRIEF

Project involves the upgrade of the Oaklands facultative sewage lagoon treatment system to an Intermittently Decanted Extended Aeration (IDEA) Treatment System with UV disinfection.



<div>Purpose</div> <div>To improve environmental performance of the existing sewage treatment plant.</div>	<div>Rationale for Investment</div> <div>Improved effluent quality which could then be utilised to offset potable demand for the Oaklands township.</div>	<div>Benefits</div> <div> <ul style="list-style-type: none"> Improved environmental performance Reduced potable water demand through effluent reuse Increased treatment system robustness </div>
<div>Regional Strategies</div> <div> <ul style="list-style-type: none"> Strategic Business Plan of the LGA Community Strategic Plan of the LGA Integrated Watercycle Management Plan (IWCM) </div>	<div>Premiers Priorities</div> <div> <ul style="list-style-type: none"> Improving government services Delivering infrastructure Creating jobs </div>	<div>Strategies</div> <div>None</div>
<div>Custom Heading</div>		

Project Funding - Grants

STRONGER COUNTRY COMMUNITIES FUND	STRONGER COUNCILS FUND	SAFE & SECURE WATER	RESOURCES FOR REGIONS
No	No	No	No

Project Totals

\$0 - 0 mo.	42 mo.	42 mo.	\$2m	\$2m
<i>Shovel Ready</i>	<i>Total Time to Complete</i>	<i>Est. Project Duration</i>	<i>Total Est. Cost</i>	<i>Funding Required</i>

Project Delivery Framework

IDENTIFY <i>Identify & Define</i>	<i>Project Brief</i>	PLAN <i>Option Study</i>	<i>Site Assessment</i>	<i>Concept Design</i>	DEVELOP <i>Planning & Approvals</i>	<i>Design & Specification</i>	DELIVER <i>Construction Procurement</i>	<i>Construction Delivery</i>	<i>Funding Required</i>
					\$50k 9mo.	\$175k 6mo.	\$125k 6mo.	\$2m 18mo.	\$2m



PROJECT AT A GLANCE

PROJECT BRIEF

Project Information

OVERVIEW

A map of the Oaklands area. A blue location pin is placed on a road. The word "Oaklands" is visible on the map. There are green areas representing parks or fields and a blue line representing a river or stream.

<div>Purpose</div> <div>To provide potable water supply to the township of Daysdale and increased water supply security.</div>	<div>Rationale for Investment</div> <div>Water supply is currently non-potable and greatly restricts the ability of the township to attract industry and residents. Provision of a potable water supply will increase the townships ability to grow and develop.</div>	<div>Benefits</div> <div> <ul style="list-style-type: none"> Improved security of supply Allow for continued economic activity through growth and development Improved level of service </div>
<div>Regional Strategies</div> <div> <ul style="list-style-type: none"> Integrated Watercycle Management Plan (IWCM) Strategic Business Plan of the LGA Community Strategic Plan of the LGA Drinking Water Quality Management Plan </div>	<div>Premiers Priorities</div> <div> <ul style="list-style-type: none"> Improving government services Delivering infrastructure Creating jobs </div>	<div>Strategies</div> <div>None</div>

Custom Heading

Project Funding - Grants

STRONGER COUNTRY COMMUNITIES FUND	STRONGER COUNCILS FUND	BUILDING BETTER REGIONS FUND	SAFE & SECURE WATER	RESOURCES FOR REGIONS
No	No	No	No	No
HOUSING ACCELERATION FUND	NSW BOATING NOW			
No	No			

Project Totals

\$0 - 0 mo.	45 mo.	45 mo.	\$5m	\$5m
Shovel Ready	Total Time to Complete	Est. Project Duration	Total Est. Cost	Funding Required

Project Delivery Framework

IDENTIFY Identify & Define	Project Brief	PLAN Option Study	Site Assessment	Concept Design	DEVELOP Planning & Approvals	Design & Specification	DELIVER Construction Procurement	Construction Delivery	Funding Required
					\$75k 12mo.	\$350k 12mo.	\$300k 6mo.	\$4m 12mo.	\$5m



Howlong Industrial Export Precinct



PROJECT AT A GLANCE

16 Lot Industrial Subdivision

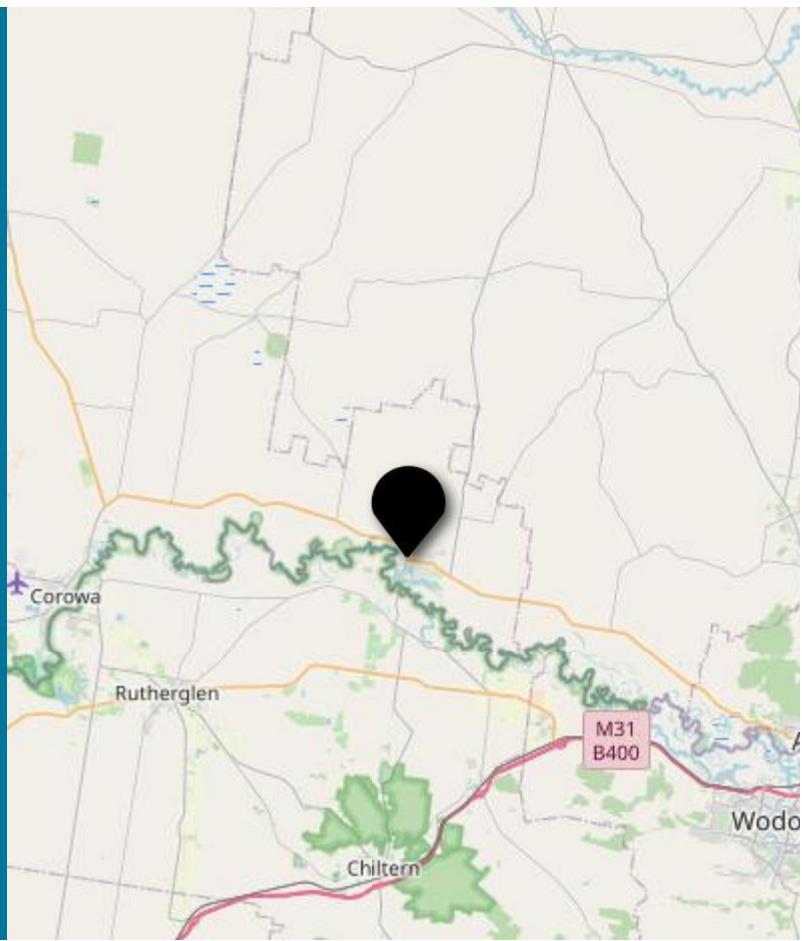
PROJECT BRIEF

By partnering with the current anchor tennant, the subdivision is allowing a major expansion of their innovative and growing export manufacturing business. Related industries such as transport and logistics are also co-locating and additional lots will be available for take up of new businesses, as the current industrial area is at capacity.

Project Information

OVERVIEW

Economic Development <i>Project Type</i>	Pipe <i>Visibility</i>	6 mo. <i>Est. Project Duration</i>	\$750k <i>Est. Project Cost</i>
Howlong <i>Project Location</i>	Albury <i>State Electorate</i>	TBD <i>Funding Required</i>	
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>	Murray <i>Regional Development Area</i>	
Riverina and Murray Joint Organisation <i>Joint Organisations</i>			



Purpose	Rationale for Investment	Benefits
TBD	TBD	TBD
Regional Strategies	Premiers Priorities	Strategies
None	None	None
Job Creation		
Jobs Created for this Project = 20 Ongoing Jobs Created = 50		

Project Funding - Grants
None.

Project Totals				
\$0 - 0 mo. <i>Shovel Ready</i>	6 mo. <i>Total Time to Complete</i>	6 mo. <i>Est. Project Duration</i>	\$750k <i>Total Est. Cost</i>	TBD <i>Funding Required</i>

Project Delivery Framework									
IDENTIFY <i>Identify & Define</i>	<i>Project Brief</i>	PLAN <i>Option Study</i>	<i>Site Assessment</i>	<i>Concept Design</i>	DEVELOP <i>Planning & Approvals</i>	<i>Design & Specification</i>	DELIVER <i>Construction Procurement</i>	<i>Construction Delivery</i>	<i>Funding Required</i>
							3mo.	\$750k 3mo.	



John Foord Oval Change Room Upgrade

Project #UHJvamVjdU60MDU= Recreation

PROJECT AT A GLANCE

This project will upgrade the existing facilities to ensure the reserve can cater for women's football and other sports at the reserve

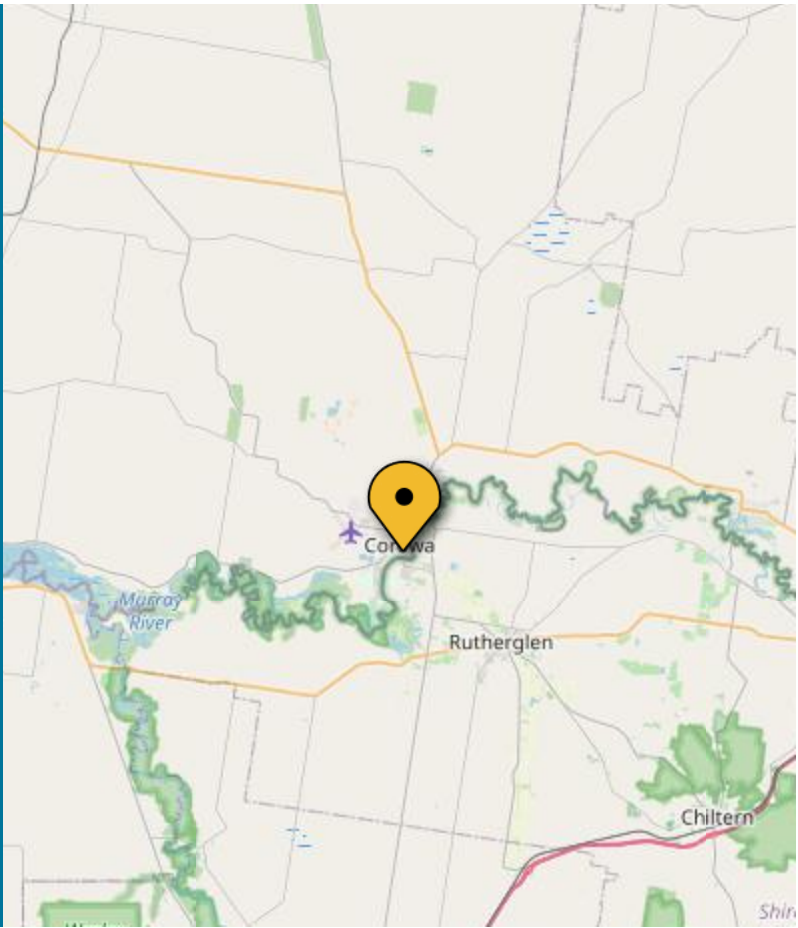
PROJECT BRIEF

The project will build a new female change rooms, gymnasium and office spaces to compliment the existing facilities at the John Foord oval reserve in Corowa.

Project Information

OVERVIEW

Recreation <i>Project Type</i>	Pipe <i>Visibility</i>	TBD <i>Est. Project Duration</i>	\$75k <i>Est. Project Cost</i>
Corowa <i>Project Location</i>	Albury <i>State Electorate</i>	TBD <i>Funding Required</i>	
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>	Murray <i>Regional Development Area</i>	
Riverina and Murray Joint Organisation <i>Joint Organisations</i>			



Purpose

Provide female specific change rooms at the reserve whilst providing a new gym and office space for reserve user groups

Rationale for Investment

John Foord Oval is the main sporting facility in Corowa, however the facilities are less than adequate for the users of the grounds. The oval is the home of the Corowa Rutherglen Football & Netball Club which plays in the Ovens and Murray Football League, arguable the strongest standard of competition throughout both regional NSW and Victoria. The oval's facilities are also the poorest across all of the reserve s across Federation Council

Benefits

- Expansion of facility to accommodate growth in women's football
- Provide equity for women's sport activity in the LGA
- Improve facilities at the reserve

Regional Strategies

None

Premiers Priorities

None

Strategies

None

Custom Heading

Project Funding - Grants

None.

Project Totals

\$50k - 12 mo. <i>to Shovel Ready</i>	28 mo. <i>Total Time to Complete</i>	TBD <i>Est. Project Duration</i>	\$75k <i>Total Est. Cost</i>	TBD <i>Funding Required</i>
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Project Delivery Framework

IDENTIFY <i>Identify & Define</i>	<i>Project Brief</i>	PLAN <i>Option Study</i>	<i>Site Assessment</i>	<i>Concept Design</i>	DEVELOP <i>Planning & Approvals</i>	<i>Design & Specification</i>	DELIVER <i>Construction Procurement</i>	<i>Construction Delivery</i>	<i>Funding Required</i>
\$20k 12mo.	\$5k 4mo.	\$50k 12mo.							



Mulwala Water Slide Renewal

Project #UHJvamVjdDo0MDc= · Recreation

PROJECT AT A GLANCE

Replace existing iconic Water Slide attraction on Lake Mulwala Foreshore with new asset

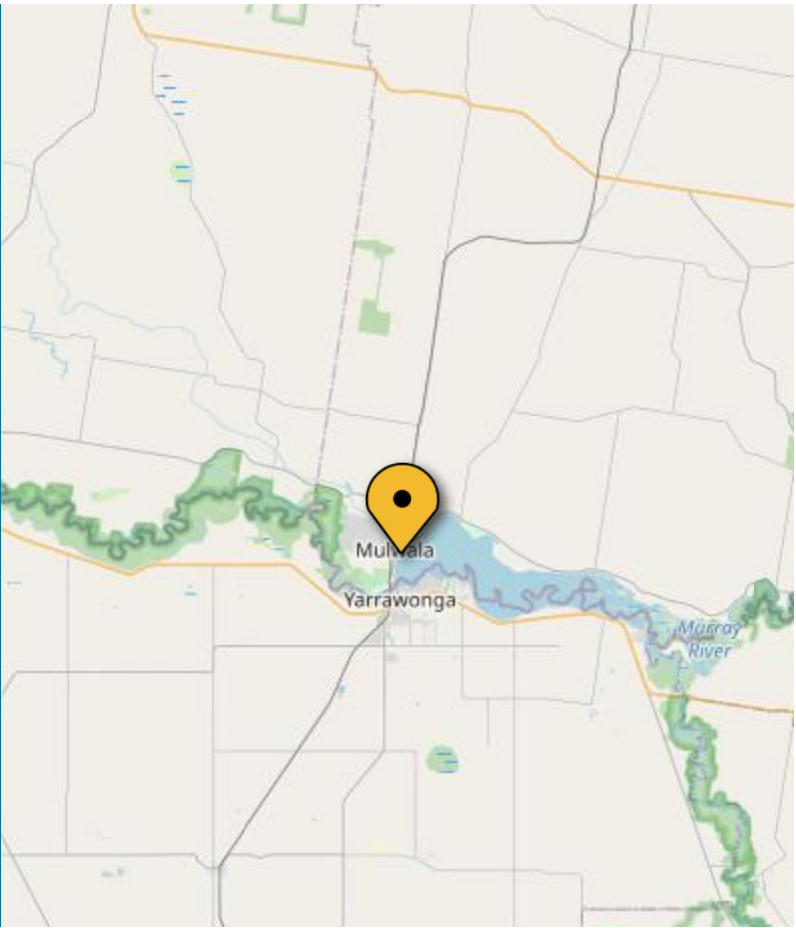
PROJECT BRIEF

Significant Lakeside attraction, with Mulwala/Yarrawonga drawing over 100,000 visitors each summer, and also high use from the growing local population. Local business or community group to run and supplement with other linked businesses around it, (Coffee/boat rides etc) to provide economic benefit to area.

Project Information

OVERVIEW

Recreation <i>Project Type</i>	Pipe <i>Visibility</i>	8 mo. <i>Est. Project Duration</i>	\$400k <i>Est. Project Cost</i>
Mulwala <i>Project Location</i>	Albury <i>State Electorate</i>	\$400k <i>Funding Required</i>	
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>	Murray <i>Regional Development Area</i>	
Riverina and Murray Joint Organisation <i>Joint Organisations</i>			



Purpose	Rationale for Investment	Benefits
TBD	TBD	TBD
Regional Strategies	Premiers Priorities	Strategies
None	None	None
Job Creation		
Jobs Created for this Project = 12 Ongoing Jobs Created = 2		

Project Funding - Grants

None.

Project Totals

\$0 - 0 mo. <i>Shovel Ready</i>	8 mo. <i>Total Time to Complete</i>	8 mo. <i>Est. Project Duration</i>	\$400k <i>Total Est. Cost</i>	\$400k <i>Funding Required</i>
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Project Delivery Framework

IDENTIFY <i>Identify & Define</i>	<i>Project Brief</i>	PLAN <i>Option Study</i>	<i>Site Assessment</i>	<i>Concept Design</i>	DEVELOP <i>Planning & Approvals</i>	<i>Design & Specification</i>	DELIVER <i>Construction Procurement</i>	<i>Construction Delivery</i>	<i>Funding Required</i>
							3mo.	\$400k 5mo.	\$400k



Ball Park Precinct Plan Projects

Project #UHfVamVjdDo0MDk= · Recreation

PROJECT AT A GLANCE

Implementation of the key unfunded projects within the Ball Park Precinct Plan

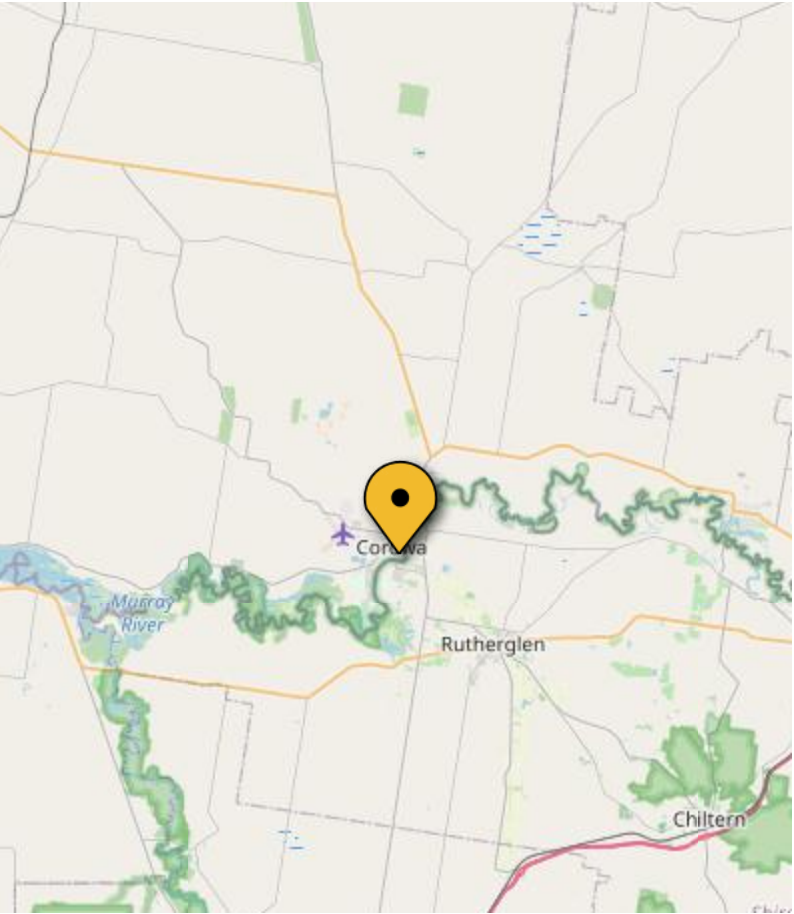
PROJECT BRIEF

The Ball Park Precinct Plan identifies a range of projects (infrastructure) across the Ball Park and Morris Park recreation precincts. The Plan identifies over \$30 million dollars of new infrastructure, however much of it (eg the new swimming pool) is already underway. Council requires a further \$20 million across all other identified projects to complete the work in the plan.

Project Information

OVERVIEW

Recreation	Pipe	48 mo.	\$9m
Project Type	Visibility	Est. Project Duration	Est. Project Cost
Corowa	Albury	\$9m	
Project Location	State Electorate	Funding Required	
Federation Council	Farrer	Murray	
Local Government Area	Federal Electorate	Regional Development Area	
Riverina and Murray Joint Organisation			
Joint Organisations			



Purpose

Undertake all identified upgrades at the Ball Park and Morris Park precincts.

Rationale for Investment

There are more than 30 separate projects ranging from \$20k through to \$12 million, with total projects in the plan valued at \$30 million. The key project being the new swimming pool is underway however other projects such as redeveloped caravan park, new hockey pitches, new foreshore green spaces, walking tracks and other key sporting facilities and infrastructure, whilst identified, remain unfunded.

Benefits

- Increased health and wellbeing for residents
- Increased sporting participation
- Population attraction
- Increased tourism activity

Regional Strategies

None

Premiers Priorities

None

Strategies

None

Custom Heading

Project Funding - Grants

None.

Project Totals

\$655k - 62 mo.
to Shovel Ready

112 mo.
Total Time to Complete

48 mo.
Est. Project Duration

\$9m
Total Est. Cost

\$9m
Funding Required

Project Delivery Framework

IDENTIFY		PLAN			DEVELOP		DELIVER		
Identify & Define	Project Brief	Option Study	Site Assessment	Concept Design	Planning & Approvals	Design & Specification	Construction Procurement	Construction Delivery	Funding Required
\$75k 6mo.	\$20k 4mo.	\$100k 4mo.	\$50k 6mo.	\$200k 12mo.	\$10k 12mo.	\$100k 6mo.	\$100k 12mo.	\$8m 48mo.	\$9m



Federation Way Bridge Replacement

Project #UHJvamVjdDo0MTA= · Bridge

PROJECT AT A GLANCE

Replace two bridges on Federation way over Billabong Creek

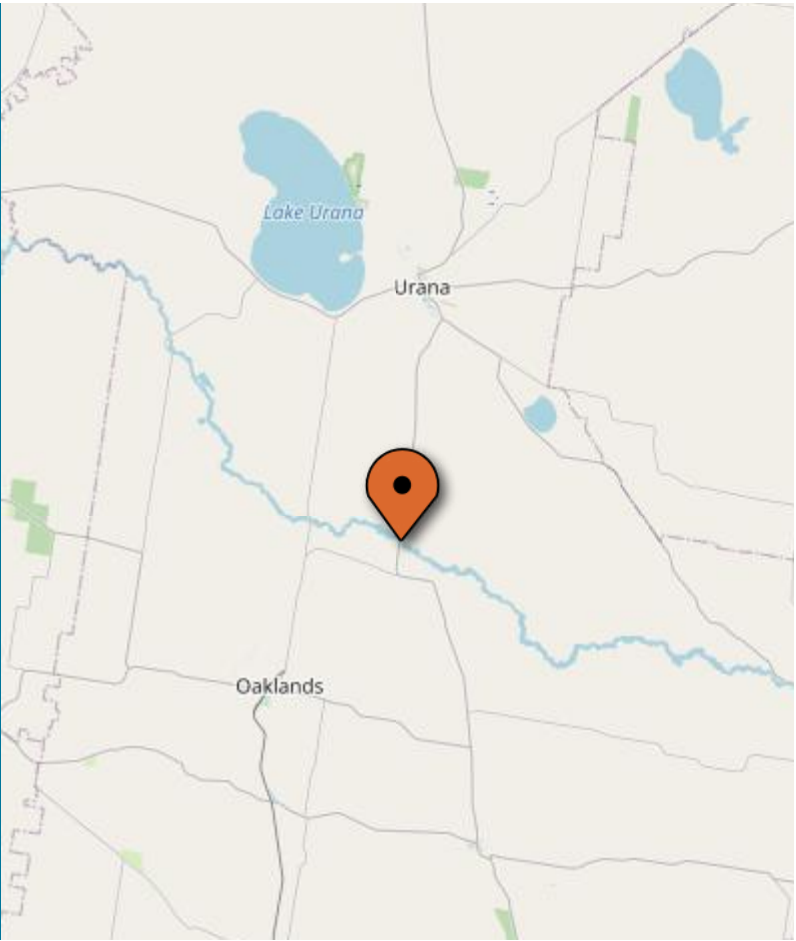
PROJECT BRIEF

Enable bridges to be upgraded to meet current and future heavy vehicle configurations, major grain and other product route, connecting Hume to the Newell Highways and beyond.

Project Information

OVERVIEW

Bridge	Pipe	15 mo.	\$6m
<i>Project Type</i>	<i>Visibility</i>	<i>Est. Project Duration</i>	<i>Est. Project Cost</i>
Urana - Oaklands		Albury	\$6m
<i>Project Location</i>		<i>State Electorate</i>	<i>Funding Required</i>
Federation Council		Farrer	Murray
<i>Local Government Area</i>		<i>Federal Electorate</i>	<i>Regional Development Area</i>
Riverina and Murray Joint Organisation			
<i>Joint Organisations</i>			



Purpose	Rationale for Investment	Benefits
TBD	TBD	TBD
Regional Strategies	Premiers Priorities	Strategies
None	None	None
Job Creation		
Jobs Created for this Project = 10		

Project Funding - Grants
None.

Project Totals
<div> <div>\$0 - 0 mo.</div> <div>Shovel Ready</div> </div> <div> <div>15 mo.</div> <div>Total Time to Complete</div> </div> <div> <div>15 mo.</div> <div>Est. Project Duration</div> </div> <div> <div>\$6m</div> <div>Total Est. Cost</div> </div> <div> <div>\$6m</div> <div>Funding Required</div> </div>

Project Delivery Framework
<div> <div>IDENTIFY</div> <div>Identify & Define</div> </div> <div> <div>PLAN</div> <div>Option Study</div> </div> <div> <div>DEVELOP</div> <div>Planning & Approvals</div> </div> <div> <div>DELIVER</div> <div>Construction Procurement</div> </div>
<div>Project Brief</div> <div>Site Assessment</div> <div>Concept Design</div> <div>Design & Specification</div> <div>Construction Delivery</div> <div>Funding Required</div>
<div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div>3mo.</div> <div>\$6m 12mo.</div> <div>\$6m</div> </div>



Cocketdgong Road

Project #UHJvamVjdDo0MTE= · Road

PROJECT AT A GLANCE

Enable more freight to be moved safely and efficiently across this major inter-connecting Regional Road

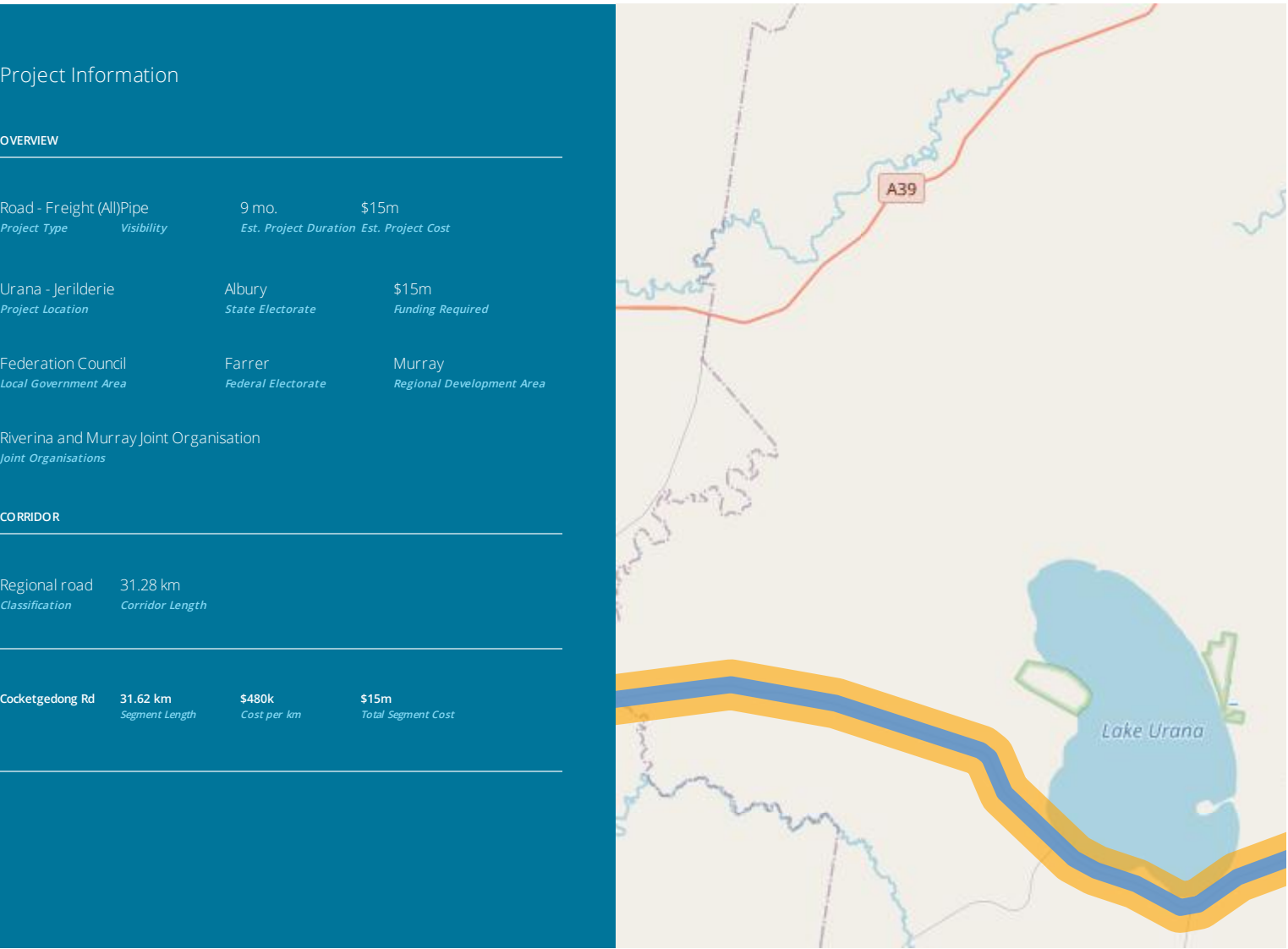
Project Information

OVERVIEW

Road - Freight (All)Pipe	9 mo.	\$15m
Project Type	Visibility	Est. Project Duration Est. Project Cost
Urana - Jerilderie	Albury	\$15m
Project Location	State Electorate	Funding Required
Federation Council	Farrer	Murray
Local Government Area	Federal Electorate	Regional Development Area
Riverina and Murray Joint Organisation		
Joint Organisations		

CORRIDOR

Regional road	31.28 km		
Classification	Corridor Length		
Cocketgedong Rd	31.62 km	\$480k	\$15m
	Segment Length	Cost per km	Total Segment Cost



Purpose	Rationale for Investment	Benefits
TBD	TBD	TBD
Regional Strategies	Premiers Priorities	Strategies
None	None	None
Job Creation		
Jobs Created for this Project = 12		

Project Funding - Grants				
HV SAFETY AND PRODUCTIVITY PROGRAM	FIXING COUNTRY ROADS	BLACK SPOT PROGRAM	FIXING COUNTRY RAIL	ROADS TO RECOVERY PROGRAM
No	No	No	No	No
BRIDGES RENEWAL PROGRAM				
No				

Project Totals				
\$0 - 0 mo.	9 mo.	9 mo.	\$15m	\$15m
Shovel Ready	Total Time to Complete	Est. Project Duration	Total Est. Cost	Funding Required

Project Delivery Framework									
IDENTIFY Identify & Define	Project Brief	PLAN Option Study	Site Assessment	Concept Design	DEVELOP Planning & Approvals	Design & Specification	DELIVER Construction Procurement	Construction Delivery	Funding Required
							3mo.	\$15m 6mo.	\$15m



Lake Urana Development

Project #UHJvamYjdDo0MTI= · Tourism

PROJECT AT A GLANCE

Significant regional tourism development, focusing on Indigenous and European cultural and historical sites within Federation LGA.

Project Information

OVERVIEW

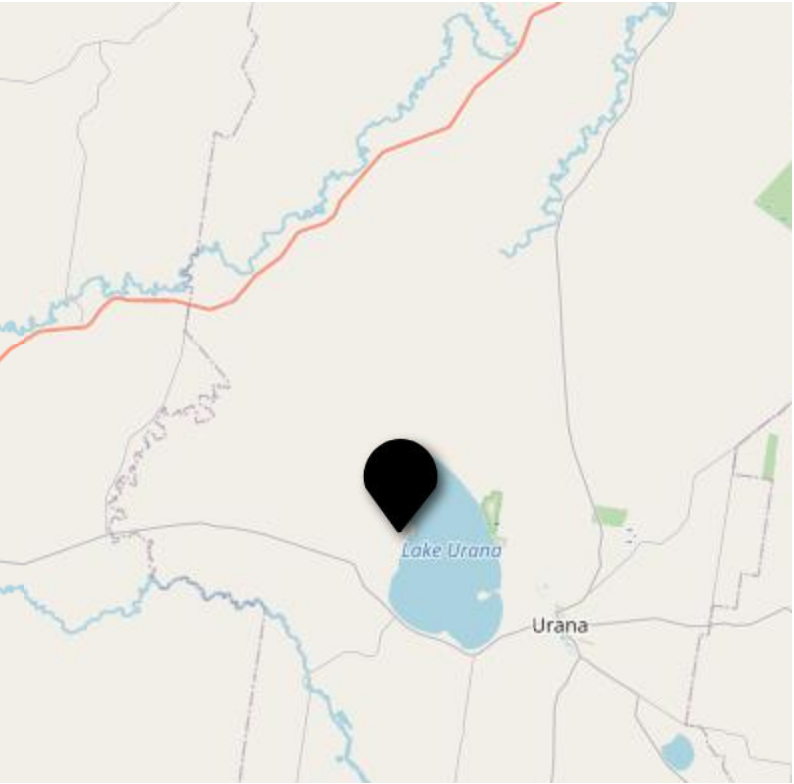
Tourism <i>Project Type</i>	Pipe <i>Visibility</i>	28 mo. <i>Est. Project Duration</i>	\$9m <i>Est. Project Cost</i>
Urana <i>Project Location</i>	Albury <i>State Electorate</i>		\$9m <i>Funding Required</i>
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>		Murray <i>Regional Development Area</i>
Riverina and Murray Joint Organisation <i>Joint Organisations</i>			

PROJECT BRIEF

This project seeks to ensure economic and environmental sustainability based on what is a key natural endowment in Lake Urana. The development project is focused on allowing public access to an area that has previously been restricted through private ownership, supplementing this with Council's desire to promote further economic, recreational and social development opportunities throughout the LGA.

The Lake Urana project is comprised of seven (7) schemes – all contributing to the capacity of Lake Urana to become a more accessible and sustainable natural resource, whilst being a driver for economic development and growth.

- i. Nature Reserve
- ii. McCaughey Picnic Ground
- iii. Woodlands Lookout and Walking Trails
- iv. Commons Picnic Grounds
- v. Heritage Walking Track
- vi. Aquatic Centre and Native Botanical Gardens
- vii. Heritage Centre



Purpose <p>Key project aims include:</p> <ul style="list-style-type: none"> To encourage economic development To preserve early European pastoral heritage Develop Indigenous links from the past to the present Preserve and rehabilitate the local environment Provide a variety of recreational activities Promote opportunity for commercial ventures 	Rationale for Investment <p>Potential for investment in the following sectors:</p> <ul style="list-style-type: none"> Tourism (Environmental Tourism, Indigenous Tourism) Sport and Recreation Events and Community Development 	Benefits <ul style="list-style-type: none"> Preserve and promote Indigenous and European heritage unique to the Federation LGA Provide access to Lake Urana for recreational, cultural and economic purposes Future-proof Urana as a sustainable centre within Federation LGA Generate and promote business activity within the LGA, including genuine and sustained job creation and growth opportunities
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Regional Strategies <ul style="list-style-type: none"> A 20 Year Economic Vision for Regional NSW Regional Economic Development Strategies – Albury Wodonga Riverina Murray Regional Plan 2036 	Premiers Priorities <p>None</p>	Strategies <p>None</p>
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Job Creation

See attached economic projection(s)

Project Funding - Grants

STRONGER COUNTRY COMMUNITIES FUND	BUILDING BETTER REGIONS FUND	CREATE NSW'S ARTS AND CULTURAL FUNDING PROGRAM	REGIONAL TOURISM INFRASTRUCTURE FUND	STRONGER COUNTRY COMMUNITIES FUND
No	No	No	No	No
STRONGER COUNCILS FUND	BUILDING BETTER REGIONS FUND	CREATE NSW'S ARTS AND CULTURAL FUNDING PROGRAM	REGIONAL GROWTH - ENVIRONMENT AND TOURISM FUND	REGIONAL GROWTH - ENVIRONMENT AND TOURISM FUND
No	No	No	No	No
RESOURCES FOR REGIONS	REGIONAL TOURISM INFRASTRUCTURE FUND	STRONGER COUNTRY COMMUNITIES FUND	STRONGER COUNCILS FUND	GROWING LOCAL ECONOMIES
No	No	No	No	<div>Denied</div> <div>+</div>
BUILDING BETTER REGIONS FUND	CREATE NSW'S ARTS AND CULTURAL FUNDING PROGRAM	REGIONAL GROWTH - ENVIRONMENT AND TOURISM FUND	REGIONAL GROWTH - ENVIRONMENT AND TOURISM FUND	RESOURCES FOR REGIONS
No	No	No	No	No
REGIONAL TOURISM INFRASTRUCTURE FUND	STRONGER COUNTRY COMMUNITIES FUND	STRONGER COUNCILS FUND	GROWING LOCAL ECONOMIES	BUILDING BETTER REGIONS FUND
No	No	No	<div>Denied</div> <div>+</div>	No
CREATE NSW'S ARTS AND CULTURAL FUNDING PROGRAM	REGIONAL GROWTH - ENVIRONMENT AND TOURISM FUND	REGIONAL GROWTH - ENVIRONMENT AND TOURISM FUND	RESOURCES FOR REGIONS	REGIONAL TOURISM INFRASTRUCTURE FUND
No	No	No	No	No
STRONGER COUNTRY COMMUNITIES FUND	STRONGER COUNCILS FUND	GROWING LOCAL ECONOMIES	BUILDING BETTER REGIONS FUND	CREATE NSW'S ARTS AND CULTURAL FUNDING PROGRAM
No	No	<div>Denied</div> <div>+</div>	No	No
REGIONAL GROWTH - ENVIRONMENT AND TOURISM FUND	REGIONAL GROWTH - ENVIRONMENT AND TOURISM FUND	RESOURCES FOR REGIONS	REGIONAL TOURISM INFRASTRUCTURE FUND	STRONGER COUNCILS FUND
No	No	No	No	No
GROWING LOCAL ECONOMIES	REGIONAL GROWTH - ENVIRONMENT AND TOURISM FUND	REGIONAL GROWTH - ENVIRONMENT AND TOURISM FUND	RESOURCES FOR REGIONS	REGIONAL TOURISM INFRASTRUCTURE FUND
<div>Denied</div> <div>+</div>	No	No	No	No



Balldale Water Improvement

Project #UHJvamVjdDo0MTM= · Water

PROJECT AT A GLANCE

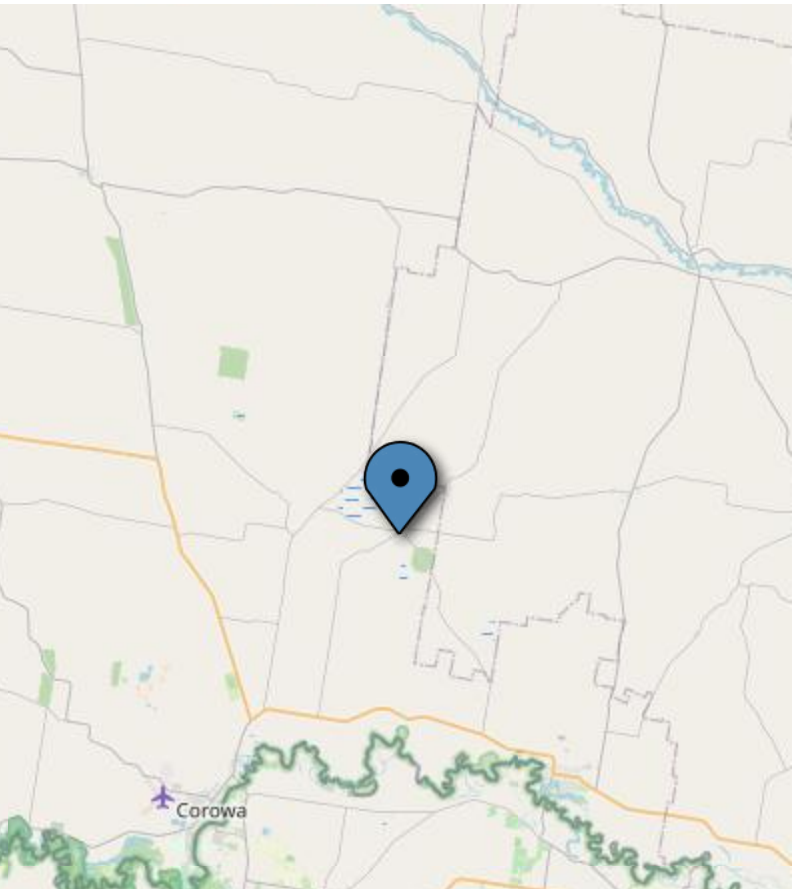
The water supply system for Balldale has been found to be providing poor quality water that community water users are dissatisfied with. The water does not meet Australian Drinking Water Guidelines and is used for stock watering and irrigation.

Project Information

OVERVIEW			
Water	Pipe	27 mo.	\$2m
<i>Project Type</i>	<i>Visibility</i>	<i>Est. Project Duration</i>	<i>Est. Project Cost</i>
Balldale	Albury		\$2m
<i>Project Location</i>	<i>State Electorate</i>		<i>Funding Required</i>
Federation Council	Farrer	Murray	
<i>Local Government Area</i>	<i>Federal Electorate</i>	<i>Regional Development Area</i>	
Riverina and Murray Joint Organisation			
<i>Joint Organisations</i>			

PROJECT BRIEF

A feasibility study on the Balldale Water Supply has been undertaken. The water supply system for Balldale has been found to be providing poor quality water that community water users are dissatisfied with. The water does not meet Australian Drinking Water Guidelines and is used for stock watering and irrigation. To improve the water quality, several options were developed. Council has decided to install a new groundwater bore and upgrade the clear water storage. A new production bore will be constructed 5 km south of existing bore and a pipeline will connect to the existing rising main.



Purpose <p>To fit-out and commission an existing bore 5km south of the existing town water supply bores to provide improved water quality.</p>	Rationale for Investment <p>The Balldale town water supply has highly elevated levels of total dissolved salts (TDS) and selenium. Selenium levels exceed the health threshold set under the Australian Drinking Water Guidelines and TDS exceeds the aesthetic limit. The new bore has significantly improved water quality compared to the existing town water supply bores and will provide greatly improved quality of life to the townships residents.</p>	Benefits <ul style="list-style-type: none"> Improved level of service
Regional Strategies <ul style="list-style-type: none"> Integrated Watercycle Management Plan (IWCM) Strategic Business Plan of the LGA Community Strategic Plan of the LGA Drinking Water Quality Management Plan 	Premiers Priorities <p>None</p>	Strategies <p>None</p>
Job Creation <p>Jobs Created for this Project = 2 Ongoing Jobs Created = 10</p>		

Project Funding - Grants

STRONGER COUNTRY COMMUNITIES FUND	STRONGER COUNCILS FUND	BUILDING BETTER REGIONS FUND	SAFE & SECURE WATER	RESOURCES FOR REGIONS
No	No	No	Yes	No
HOUSING ACCELERATION FUND	NSW BOATING NOW			
No	No			

Project Totals

\$0 - 0 mo.	27 mo.	27 mo.	\$2m	\$2m
<i>Shovel Ready</i>	<i>Total Time to Complete</i>	<i>Est. Project Duration</i>	<i>Total Est. Cost</i>	<i>Funding Required</i>

Project Delivery Framework

IDENTIFY <i>Identify & Define</i>	<i>Project Brief</i>	PLAN <i>Option Study</i>	<i>Site Assessment</i>	<i>Concept Design</i>	DEVELOP <i>Planning & Approvals</i>	<i>Design & Specification</i>	DELIVER <i>Construction Procurement</i>	<i>Construction Delivery</i>	<i>Funding Required</i>
							3mo.	\$2m 24mo.	\$2m



North Street - Lake Mulwala Dump Point Installation

Project #UHJvamVjdDo0MTQ= · Recreation

PROJECT AT A GLANCE

Installation of a ship to shore dumping facility to enable commercial/pleasure craft to safely dump waste from their boats

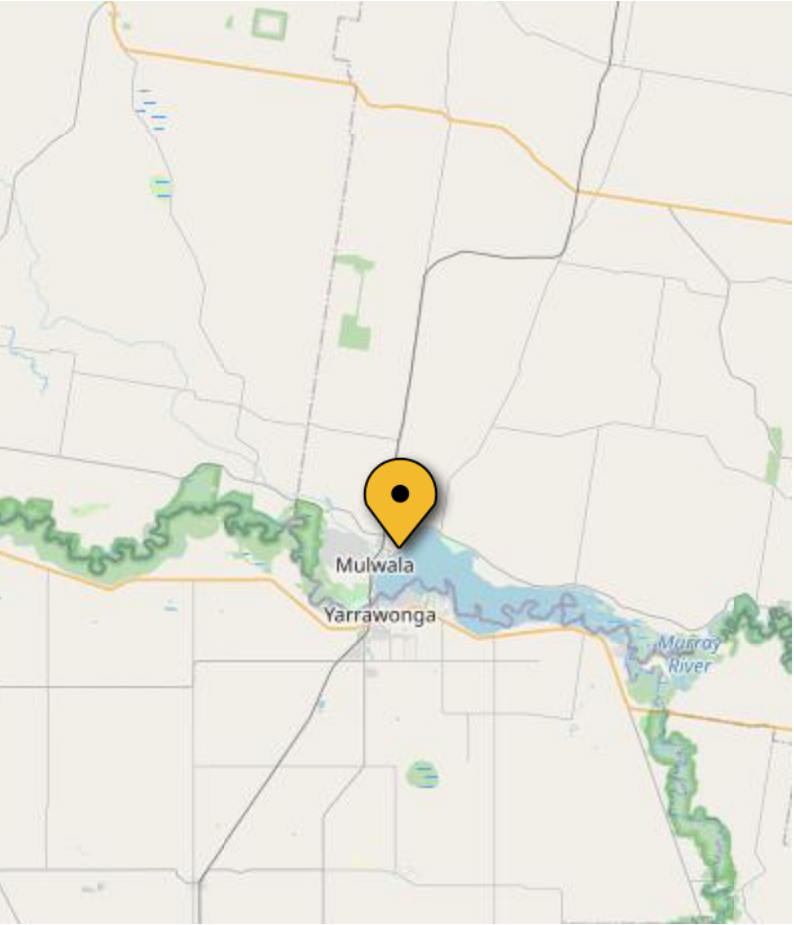
Project Information

OVERVIEW

Recreation <i>Project Type</i>	Pipe <i>Visibility</i>	15 mo. <i>Est. Project Duration</i>	\$90k <i>Est. Project Cost</i>
Mulwala <i>Project Location</i>	Albury <i>State Electorate</i>	\$40k <i>Funding Required</i>	
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>	Murray <i>Regional Development Area</i>	
Riverina and Murray Joint Organisation <i>Joint Organisations</i>			

PROJECT BRIEF

Project will install Bunded area with drainage and fresh water wash down, Camlock hose system with flow meter and swipe card log to monitor and secure the facility, gravity and or rising main pipe to existing sewer well and Boat mooring and boat fender points. Project location is currently under an Aboriginal Land Claim Assessment



Purpose	Rationale for Investment	Benefits
TBD	TBD	TBD
Regional Strategies	Premiers Priorities	Strategies
None	None	None
Job Creation		
Jobs Created for this Project = 5 Ongoing Jobs Created = 3		

Project Funding - Grants

None.

Project Totals

\$0 - 0 mo. <i>Shovel Ready</i>	15 mo. <i>Total Time to Complete</i>	15 mo. <i>Est. Project Duration</i>	\$90k <i>Total Est. Cost</i>	\$40k <i>Funding Required</i>
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Project Delivery Framework

IDENTIFY <i>Identify & Define</i>	<i>Project Brief</i>	PLAN <i>Option Study</i>	<i>Site Assessment</i>	<i>Concept Design</i>	DEVELOP <i>Planning & Approvals</i>	<i>Design & Specification</i>	DELIVER <i>Construction Procurement</i>	<i>Construction Delivery</i>	<i>Funding Required</i>
							3mo.	\$90k 12mo.	\$40k



Corowa Aerodrome Renewal

Project #UHJvamVjdDo0MTY= · Other

PROJECT AT A GLANCE

The Corowa Aerodrome was constructed during the war in the 1940's and most assets at the facility have reached the end of their useful life. Upgrade/renewal of the runway, drainage network and other infrastructure is required to ensure requirements are met.

Project Information

OVERVIEW

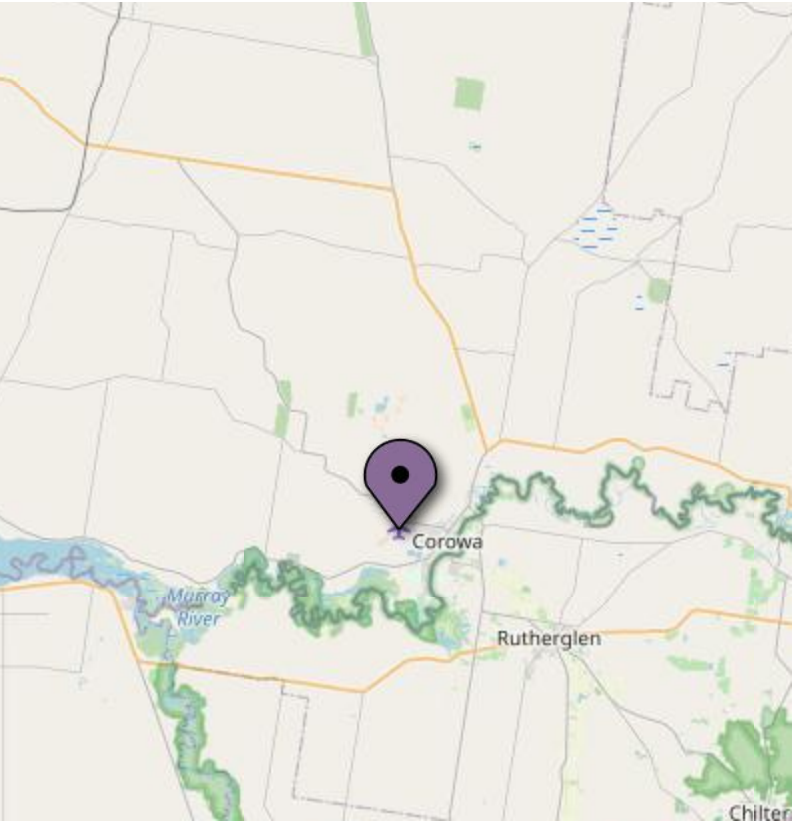
Other <i>Project Type</i>	Pipe <i>Visibility</i>	15 mo. <i>Est. Project Duration</i>	\$13m <i>Est. Project Cost</i>
Corowa <i>Project Location</i>	Albury <i>State Electorate</i>	\$13m <i>Funding Required</i>	
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>	Murray <i>Regional Development Area</i>	
Riverina and Murray Joint Organisation <i>Joint Organisations</i>			

PROJECT BRIEF

The Corowa Aerodrome was constructed during the war in the 1940's and most assets at the facility have reached the end of their useful life. The underground drainage network has failed which is causing substantial runway failures leading to increased risks for pilots and passengers.

Council is in advanced negotiations to partner with a private company, Aviation Training Academy, to establish a regional flight training school at the facility which would maximise the utilisation, drive local employment and economic benefits. This is expected by year 7 to generate 500 students, and 150 jobs, with a \$37.5 million benefit to the area.

To assist with finalising these negotiations it would be beneficial for Council to obtain funding to bring the facility into the 21st century with renewal of the assets. The upgrades/renewal of the runway, drainage network and other infrastructure are required to ensure the Aerodrome can meet CASA and the Academy requirements.



Purpose

To bring the facility up to today's standards and expectations; and, to provide stronger opportunity for partnership with private enterprise.

Rationale for Investment

The aerodrome is important for the region, being used by the Royal Flying Doctor Service, and also presents a valuable economic opportunity for the community. If the aerodrome is not kept up to modern standards, the burden of maintenance will increase, the facility will be of declining attractiveness to potential investors and other users, making ongoing operation of the facility difficult to sustain financially.

Benefits

- Address existing drainage failures.
- Bring the facility up to current CASA standards.
- Support partnership with private enterprise for use of the facility.
- Provide a facility that is more attractive for users of the aerodrome.

Regional Strategies

None

Premiers Priorities

- Delivering infrastructure
- Creating jobs

Strategies

None

Job Creation

Jobs Created for this Project - 10
Ongoing Jobs Created - 2

Project Funding - Grants

None.

Project Totals

\$0 - 0 mo.	15 mo.	15 mo.	\$13m	\$13m
<i>Shovel Ready</i>	<i>Total Time to Complete</i>	<i>Est. Project Duration</i>	<i>Total Est. Cost</i>	<i>Funding Required</i>

Project Delivery Framework

IDENTIFY		PLAN			DEVELOP		DELIVER		
Identify & Define	Project Brief	Option Study	Site Assessment	Concept Design	Planning & Approvals	Design & Specification	Construction Procurement	Construction Delivery	Funding Required
							3mo.	\$13m 12mo.	\$13m



Corowa Foreshore and Morris Park Development

Project #UHfvaMVjdDo0MTc= · Sporting

PROJECT AT A GLANCE

Implement Structure Plan

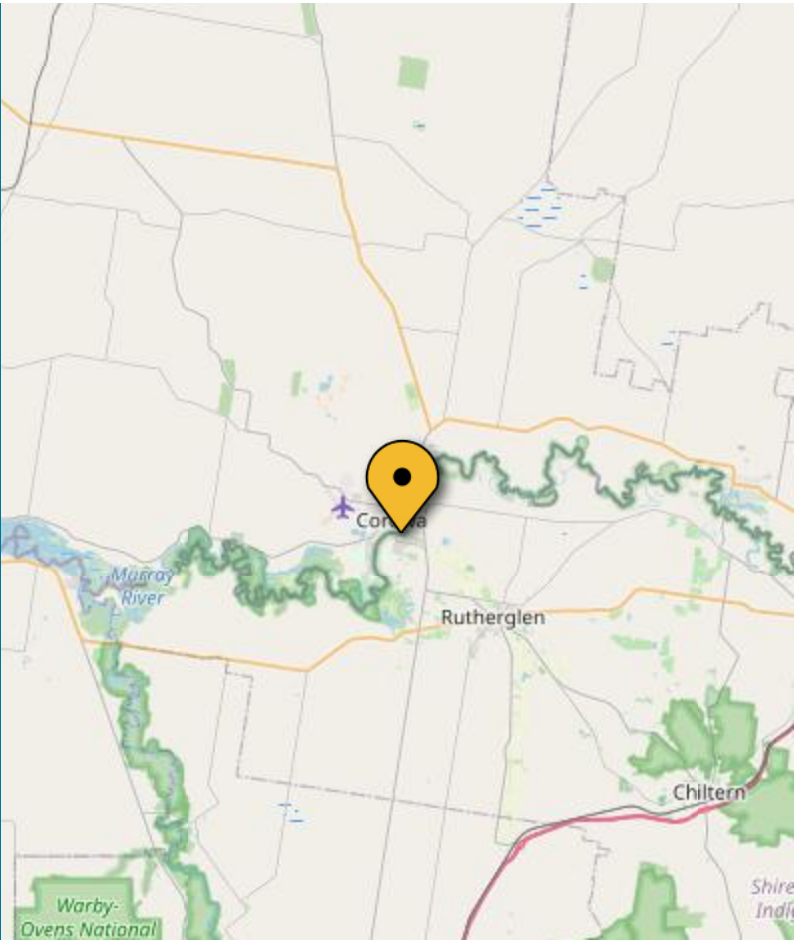
PROJECT BRIEF

Significant prime Murray Foreshore, to further develop including upgrading existing sporting and community infrastructure. Minimum of 30 projects with key projects valued at \$800,000 plus

Project Information

OVERVIEW

Sporting <i>Project Type</i>	Pipe <i>Visibility</i>	12 mo. <i>Est. Project Duration</i>	\$1m <i>Est. Project Cost</i>
Corowa <i>Project Location</i>	Albury <i>State Electorate</i>	\$1m <i>Funding Required</i>	
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>	Murray <i>Regional Development Area</i>	
Riverina and Murray Joint Organisation <i>Joint Organisations</i>			



Purpose	Rationale for Investment	Benefits
TBD	TBD	TBD
Regional Strategies	Premiers Priorities	Strategies
None	None	None
Job Creation		
Jobs Created for this Project = 20		

Project Funding - Grants
None.

Project Totals
<div> <div>\$0 - 0 mo.</div> <div>Shovel Ready</div> </div> <div> <div>12 mo.</div> <div>Total Time to Complete</div> </div> <div> <div>12 mo.</div> <div>Est. Project Duration</div> </div> <div> <div>\$1m</div> <div>Total Est. Cost</div> </div> <div> <div>\$1m</div> <div>Funding Required</div> </div>

Project Delivery Framework
<div> <div>IDENTIFY</div> <div>Identify & Define</div> </div> <div> <div>PLAN</div> <div>Option Study</div> </div> <div> <div>DEVELOP</div> <div>Planning & Approvals</div> </div> <div> <div>DELIVER</div> <div>Construction Procurement</div> </div>
<div>Project Brief</div> <div>Site Assessment</div> <div>Concept Design</div> <div>Design & Specification</div> <div>Construction Delivery</div> <div>Funding Required</div>
<div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div>3mo.</div> <div>\$1m 9mo.</div> <div>\$1m</div> </div>



Regional Organics Recycling Facility

Project #UHJvamVjdDo0Mjg=- Other

PROJECT AT A GLANCE

Regional organics recycling facility to cater for Murray Region organic waste processing and reuse.

Project Information

OVERVIEW

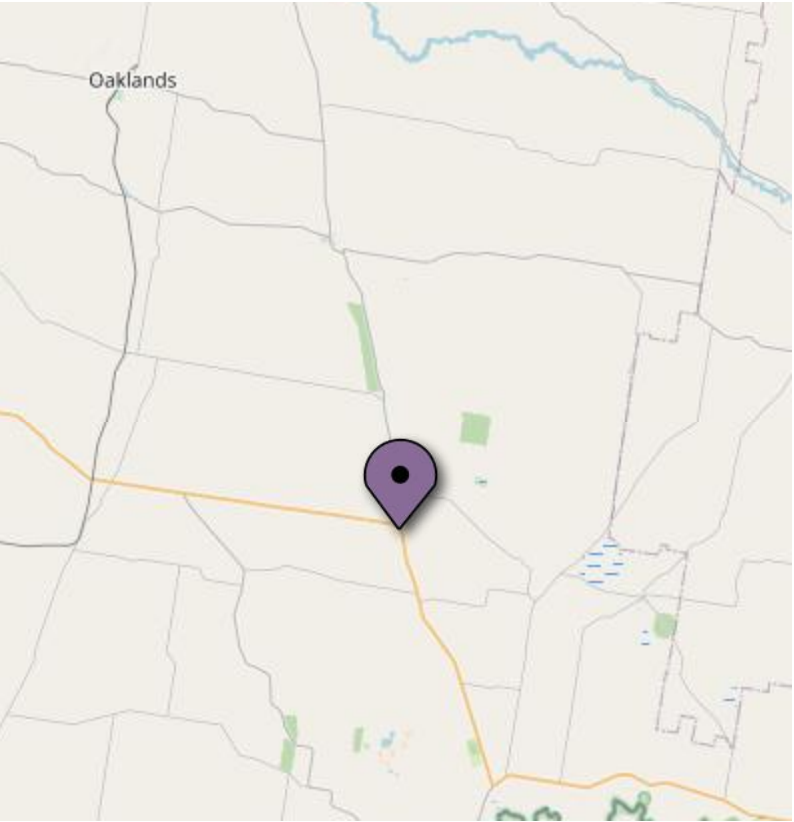
Other <i>Project Type</i>	Pipe <i>Visibility</i>	48 mo. <i>Est. Project Duration</i>	\$17m <i>Est. Project Cost</i>
Corowa - Urana <i>Project Location</i>	Albury <i>State Electorate</i>	\$17m <i>Funding Required</i>	
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>	Murray <i>Regional Development Area</i>	
Riverina and Murray Joint Organisation <i>Joint Organisations</i>			

PROJECT BRIEF

Federation Council has identified the need for an organics recycling facility in the eastern RAMJO area to locally process the material collected in the kerbside green organics bin into a beneficial product. This regional facility will be located within Federation Council and will service the collaborative Halve Waste group of Councils (Albury, Wodonga, Indigo and Greater Hume) and other local Councils as they implement food and garden organics collections.

Currently this material is being transported large distances out of the region, so by establishing a facility locally we can reduce transport costs and carbon emissions, create employment and produce a beneficial product that can be utilised by the local agricultural industry.

Council has contributed \$80,000 to investigate and further develop this project, including: preparation of a business case; communication and engagement plan; and, are searching for an ideal site with an appropriate social license.



Purpose

To establish an organics recycling facility within Federation Council to cater for processing of the Murray Region's organic waste. The beneficial recycled product produced can then be utilised by the local agricultural industry.

Rationale for Investment

Currently kerbside organics material is being transported large distances out of the region for processing. By establishing a facility locally we can reduce transport costs and carbon emissions, create employment and produce a beneficial product that can be utilised by the local agricultural industry.

Benefits

- Reduce transport costs
- Reduce carbon emissions
- Create employment opportunities
- Create a beneficial product that can be utilised by the local agricultural industry
- Promotion of recycling of organics, leading to reduced landfill

Regional Strategies

- Council Resolution

Premiers Priorities

- Delivering infrastructure
- Keeping our environment clean
- Creating jobs

Strategies

- [National Food Waste Strategy](#)

Custom Heading

Project Funding - Grants

None.

Project Totals

\$0 - 0 mo.
Shovel Ready

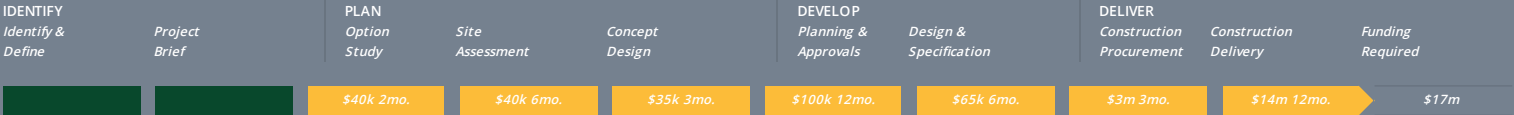
44 mo.
Total Time to Complete

48 mo.
Est. Project Duration

\$17m
Total Est. Cost

\$17m
Funding Required

Project Delivery Framework





Federation Waste Diversion and Resource Recovery

Project #UHJvamVjdDo0Mjk= · Other Initiatives

PROJECT AT A GLANCE

Rationalisation of existing waste management centres and improved recovery of resources: Establish new waste management facilities

Project Information

OVERVIEW

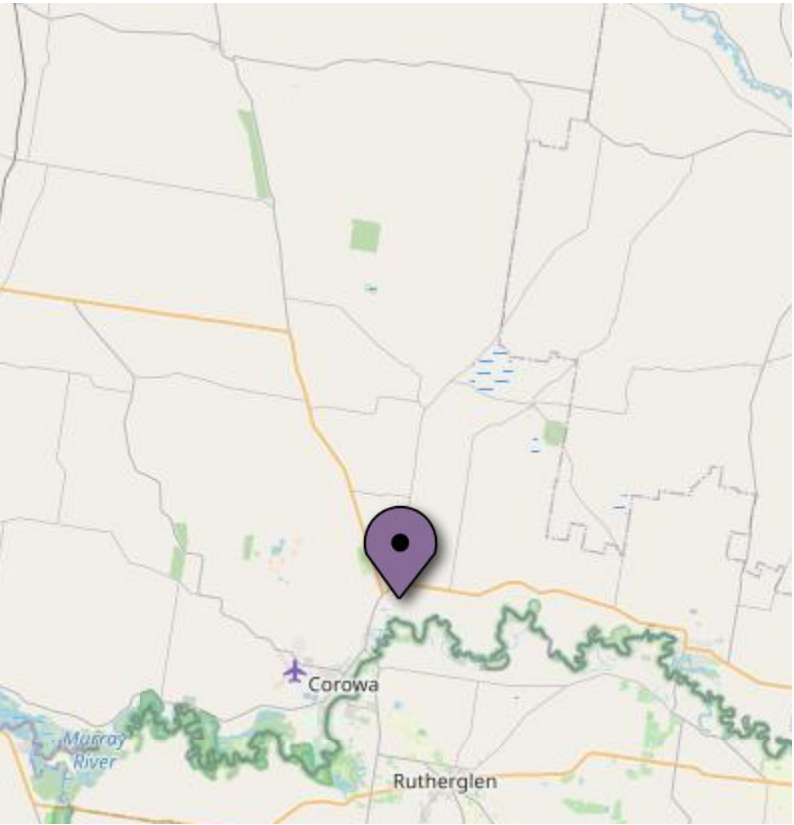
Other <i>Project Type</i>	Pipe <i>Visibility</i>	48 mo. <i>Est. Project Duration</i>	\$15m <i>Est. Project Cost</i>
Corowa, Howlong, Oaklands & Urana <i>Project Location</i>	Albury <i>State Electorate</i>	\$15m <i>Funding Required</i>	
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>	Murray <i>Regional Development Area</i>	
Riverina and Murray Joint Organisation <i>Joint Organisations</i>			

PROJECT BRIEF

Federation Council is nearing completion of a waste strategy which will guide local innovative waste management solutions into the future.

Our Council currently has four landfills and one transfer station with much of our valuable resources currently being buried, we want to transition towards a waste model which demonstrates best practice recovery initiatives. This model will include closing a number of landfills, converting and/or constructing new transfer stations and having one waste management centre which will include a managed landfill along with infrastructure to recover and reuse the majority of the waste stream. Establishing the new waste management facilities is our scope for this project.

As part of the progress of closing our current landfill sites Council would need to undertake significant environmental rehabilitation to satisfy our legislated and moral obligations. This work will be addressed under the Waste diversion and resource recovery initiatives - landfill rehabilitation project.



Purpose <p>Establish new waste management facilities for improved recovery of resources.</p>	Rationale for Investment <p>Our Council currently has four landfills and one transfer station with much of our valuable resources currently being buried, we want to transition towards a waste model which demonstrates best practice recovery initiatives.</p>	Benefits <ul style="list-style-type: none"> Improved resource recovery Reduced landfill Best practice waste management Improved facilities available to the local community
Regional Strategies <ul style="list-style-type: none"> Council Resolution 	Premiers Priorities <ul style="list-style-type: none"> Delivering infrastructure Keeping our environment clean 	Strategies <p>None</p>
Other Strategies <p>Federation Council Waste Strategy</p>		

Project Funding - Grants

STRONGER COUNTRY COMMUNITIES FUND	STRONGER COUNCILS FUND	GROWING LOCAL ECONOMIES	CULTURAL CREATIVE COMMUNITIES	BUILDING BETTER REGIONS FUND
No	No	No	No	No
CONNECTING COUNTRY COMMUNITIES				
No				

Project Totals

\$0 - 0 mo.	48 mo.	48 mo.	\$15m	\$15m
<i>Shovel Ready</i>	<i>Total Time to Complete</i>	<i>Est. Project Duration</i>	<i>Total Est. Cost</i>	<i>Funding Required</i>

Project Delivery Framework

IDENTIFY <i>Identify & Define</i>	<i>Project Brief</i>	PLAN <i>Option Study</i>	<i>Site Assessment</i>	<i>Concept Design</i>	DEVELOP <i>Planning & Approvals</i>	<i>Design & Specification</i>	DELIVER <i>Construction Procurement</i>	<i>Construction Delivery</i>	<i>Funding Required</i>
		\$32k 3mo.	\$32k 3mo.	\$24k 3mo.	\$40k 12mo.	\$60k 6mo.	\$12k 3mo.	\$14m 18mo.	\$15m



South Corowa Sewerage

Project #UHJvamVjdDo0Njg= • Wastewater

PROJECT AT A GLANCE

Servicing Backlog Works Program to provide reticulated sewerage services to South Corowa

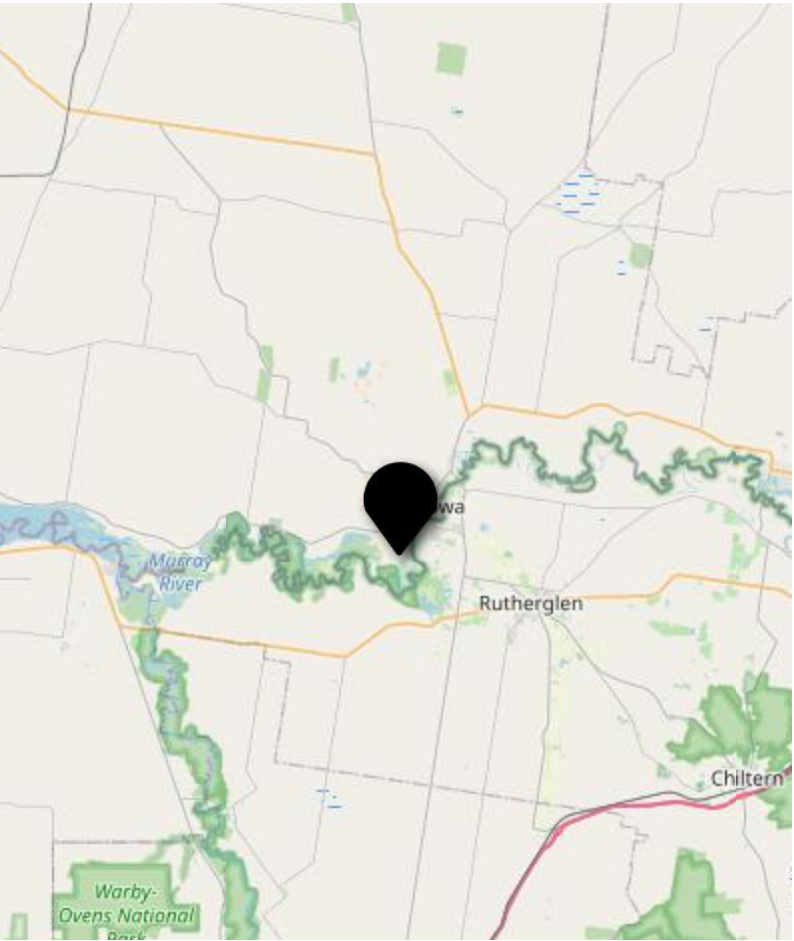
Project Information

OVERVIEW

Wastewater <i>Project Type</i>	Pipe <i>Visibility</i>	60 mo. <i>Est. Project Duration</i>	\$6m <i>Est. Project Cost</i>
Corowa <i>Project Location</i>	Albury <i>State Electorate</i>	\$3m <i>Funding Required</i>	
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>	Murray <i>Regional Development Area</i>	
Riverina and Murray Joint Organisation <i>Joint Organisations</i>			

PROJECT BRIEF

Project involves the construction of gravity sewer mains, sewage pumping stations and rising mains, and decommissioning of on-site septic and aerated wastewater treatment systems.



Purpose

To provide reticulated sewerage services to the residents of South Corowa

Rationale for Investment

Investment will lead to significantly improved environmental outcomes for the residents of South Corowa.

Benefits

- Improved environmental performance
- Improved level of service

Regional Strategies

- Integrated Watercycle Management Plan (IWCM)
- Community Strategic Plan of the LGA
- Strategic Business Plan of the LGA

Premiers Priorities

None

Strategies

None

Custom Heading

Project Funding - Grants

STRONGER COUNTRY COMMUNITIES FUND

No

STRONGER COUNCILS FUND

No

SAFE & SECURE WATER

No

RESOURCES FOR REGIONS

No

Project Totals

\$0 - 0 mo.
Shovel Ready

60 mo.
Total Time to Complete

60 mo.
Est. Project Duration

\$6m
Total Est. Cost

\$3m
Funding Required

Project Delivery Framework

IDENTIFY
Identify & Define

Project Brief

PLAN
*Option
Study*

Site Assessment

*Concept
Design*

DEVELOP
*Planning &
Approvals*

Design & Specification

DELIVER
*Construction
Procurement*

*Construction
Delivery*

Funding Required

\$175k 12mo.

\$425k 9mo.

\$175k 15mo.

\$5m 21mo.

KEY Completed Under Preparation Funding Required Declined Funding



Howlong Town Water Supply Climate Change Adaptation Project

PROJECT AT A GLANCE

To establish a groundwater source for town water supply to the township of Howlong.

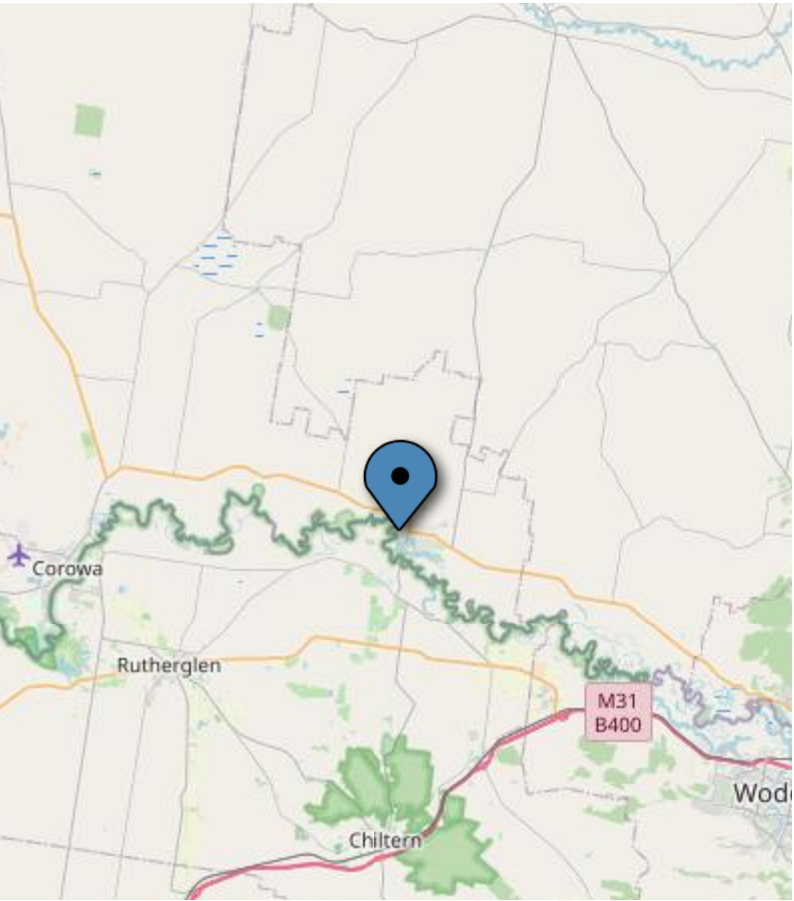
Project Information

OVERVIEW

Water <i>Project Type</i>	Pipe <i>Visibility</i>	18 mo. <i>Est. Project Duration</i>	\$360k <i>Est. Project Cost</i>
Howlong <i>Project Location</i>	Albury <i>State Electorate</i>	\$178k <i>Funding Required</i>	
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>	Murray <i>Regional Development Area</i>	
Riverina and Murray Joint Organisation <i>Joint Organisations</i>			

PROJECT BRIEF

This project involves undertaking detailed groundwater exploration and developing a suitable groundwater source for town water supply to the township of Howlong. This project is aimed at providing a supplemental/emergency groundwater supply to improve the existing water supply schemes resilience due to climate change driven impacts to surface water supplies. Climate change impacts to surface water supplies include adverse water quality such as increased turbidity and suspended solids, algal blooms and drought.



Purpose <p>To undertake detailed groundwater investigations and develop an alternate ground water source for the township of Howlong to improve the resilience of the town water supply to cope with climate change driven surface water issues.</p>	Rationale for Investment <p>To provide a cost effective alternate water supply to the existing surface water source. This investment will significantly increase the township of Howlong's ability to cope with climate variability and potential impacts to surface water supplies as a result of climate variability.</p>	Benefits <ul style="list-style-type: none"> Improved security of supply Improved treatment system robustness Improved resilience to climate variability
Regional Strategies <ul style="list-style-type: none"> Integrated Watercycle Management Plan (IWM) Strategic Business Plan of the LGA Community Strategic Plan of the LGA Drinking Water Quality Management Plan 	Premiers Priorities <ul style="list-style-type: none"> Delivering infrastructure 	Strategies <p>None</p>
Custom Heading		

Project Funding - Grants

STRONGER COUNTRY COMMUNITIES FUND	STRONGER COUNCILS FUND	BUILDING BETTER REGIONS FUND	SAFE & SECURE WATER	RESOURCES FOR REGIONS
No	No	No	No	No
HOUSING ACCELERATION FUND	NSW BOATING NOW			
No	No			

Project Totals

\$0 - 0 mo.	18 mo.	18 mo.	\$360k	\$178k
<i>Shovel Ready</i>	<i>Total Time to Complete</i>	<i>Est. Project Duration</i>	<i>Total Est. Cost</i>	<i>Funding Required</i>

Project Delivery Framework

IDENTIFY <i>Identify & Define</i>	<i>Project Brief</i>	PLAN <i>Option Study</i>	<i>Site Assessment</i>	<i>Concept Design</i>	DEVELOP <i>Planning & Approvals</i>	<i>Design & Specification</i>	DELIVER <i>Construction Procurement</i>	<i>Construction Delivery</i>	<i>Funding Required</i>
						\$25k 3mo.	\$30k 6mo.	\$290k 6mo.	\$178k



Corowa Town Water Supply Climate Change Adaptation

Project.#UHJyamVjdDo0NzE= - Water Project

PROJECT AT A GLANCE

To establish a groundwater source for town water supply to the township of Corowa.

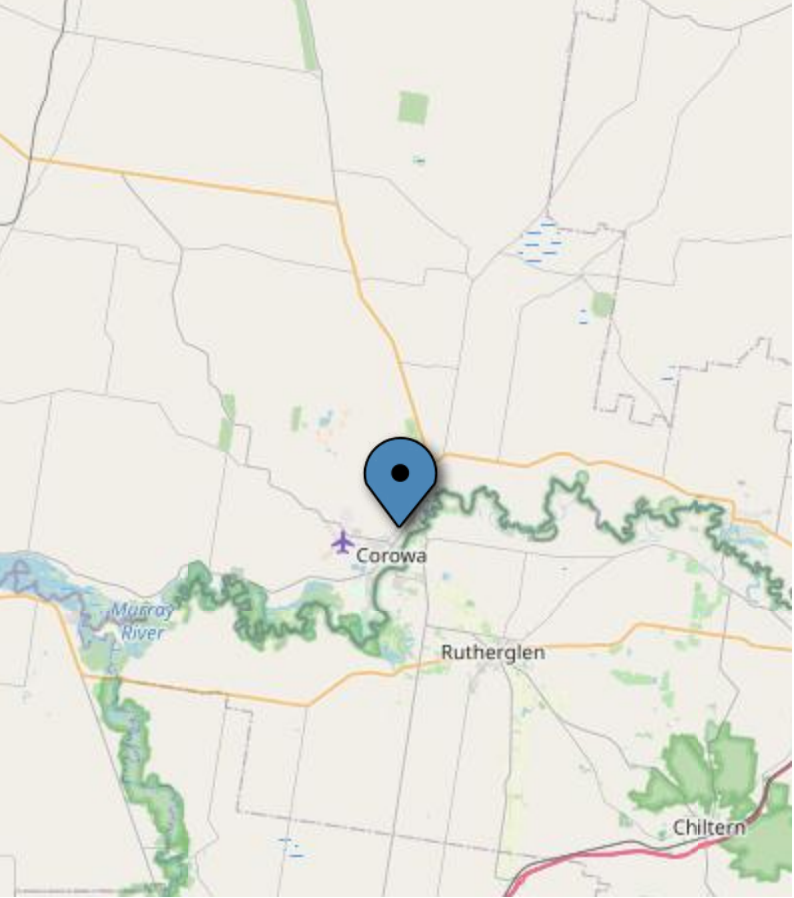
Project Information

OVERVIEW

Water <i>Project Type</i>	Pipe <i>Visibility</i>	30 mo. <i>Est. Project Duration</i>	\$490k <i>Est. Project Cost</i>
Corowa <i>Project Location</i>	Albury <i>State Electorate</i>	\$245k <i>Funding Required</i>	
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>	Murray <i>Regional Development Area</i>	
Riverina and Murray Joint Organisation <i>Joint Organisations</i>			

PROJECT BRIEF

This project involves undertaking detailed groundwater exploration and developing a suitable groundwater source for town water supply to the township of Corowa. This project is aimed at providing a supplemental/emergency groundwater supply to improve the existing water supply schemes resilience due to climate change driven impacts to surface water supplies. Climate change impacts to surface water supplies include adverse water quality such as increased turbidity and suspended solids, algal blooms and drought.



Purpose <p>To undertake detailed groundwater investigations and develop an alternate ground water source for the township of Corowa to improve the resilience of the town water supply to cope with climate change driven surface water issues.</p>	Rationale for Investment <p>To provide a cost effective alternate water supply to the existing surface water source. This investment will significantly increase the township of Corowa's ability to cope with climate variability and potential impacts to surface water supplies as a result of climate variability.</p>	Benefits <ul style="list-style-type: none"> Improved security of supply Improved treatment system robustness Improved resilience to climate variability
Regional Strategies <ul style="list-style-type: none"> Integrated Watercycle Management Plan (IWM) Strategic Business Plan of the LGA Community Strategic Plan of the LGA Drinking Water Quality Management Plan 	Premiers Priorities <ul style="list-style-type: none"> Delivering infrastructure 	Strategies <p>None</p>
Custom Heading		

Project Funding - Grants

STRONGER COUNTRY COMMUNITIES FUND	STRONGER COUNCILS FUND	BUILDING BETTER REGIONS FUND	SAFE & SECURE WATER	RESOURCES FOR REGIONS
No	No	No	No	No
HOUSING ACCELERATION FUND	NSW BOATING NOW			
No	No			

Project Totals

\$0 - 0 mo.	30 mo.	30 mo.	\$490k	\$245k
<i>Shovel Ready</i>	<i>Total Time to Complete</i>	<i>Est. Project Duration</i>	<i>Total Est. Cost</i>	<i>Funding Required</i>

Project Delivery Framework

IDENTIFY <i>Identify & Define</i>	<i>Project Brief</i>	PLAN <i>Option Study</i>	<i>Site Assessment</i>	<i>Concept Design</i>	DEVELOP <i>Planning & Approvals</i>	<i>Design & Specification</i>	DELIVER <i>Construction Procurement</i>	<i>Construction Delivery</i>	<i>Funding Required</i>
					\$35k 6mo.	\$30k 6mo.	\$30k 6mo.	\$370k 9mo.	\$245k



Mulwala Town Water Supply Climate Change Adaptation Project

PROJECT AT A GLANCE

To establish a groundwater source for town water supply to the township of Mulwala.

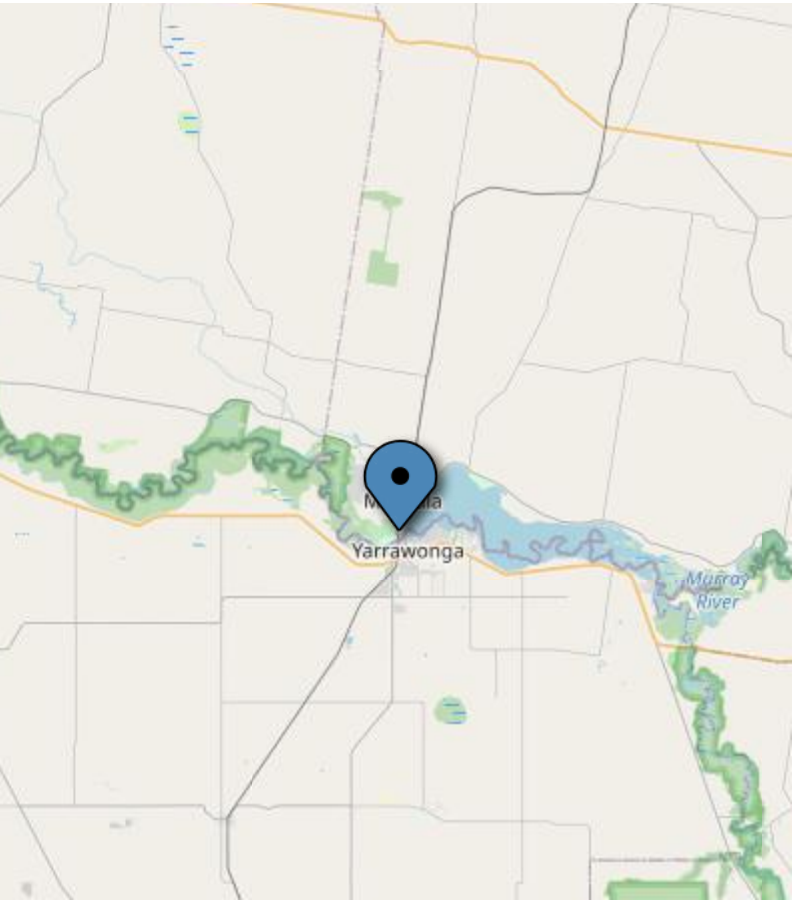
Project Information

OVERVIEW

Water <i>Project Type</i>	Pipe <i>Visibility</i>	39 mo. <i>Est. Project Duration</i>	\$965k <i>Est. Project Cost</i>
Mulwala <i>Project Location</i>	Albury <i>State Electorate</i>	\$480k <i>Funding Required</i>	
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>	Murray <i>Regional Development Area</i>	
Riverina and Murray Joint Organisation <i>Joint Organisations</i>			

PROJECT BRIEF

This project involves undertaking detailed groundwater exploration and developing a suitable groundwater source for town water supply to the township of Mulwala. This project is aimed at providing a supplemental/emergency groundwater supply to improve the existing water supply schemes resilience due to climate change driven impacts to surface water supplies. Climate change impacts to surface water supplies include adverse water quality such as increased turbidity and suspended solids, algal blooms and drought.



Purpose <p>To undertake detailed groundwater investigations and develop an alternate ground water source for the township of Mulwala to improve the resilience of the town water supply to cope with climate change driven surface water issues.</p>	Rationale for Investment <p>To provide a cost effective alternate water supply to the existing surface water source. This investment will significantly increase the township of Mulwala's ability to cope with climate variability and potential impacts to surface water supplies as a result of climate variability.</p>	Benefits <ul style="list-style-type: none"> Improved security of supply Improved treatment system robustness Improved resilience to climate variability
Regional Strategies <ul style="list-style-type: none"> Integrated Watercycle Management Plan (IWM) Strategic Business Plan of the LGA Community Strategic Plan of the LGA Drinking Water Quality Management Plan 	Premiers Priorities <ul style="list-style-type: none"> Delivering infrastructure 	Strategies <p>None</p>
Custom Heading		

Project Funding - Grants

STRONGER COUNTRY COMMUNITIES FUND	STRONGER COUNCILS FUND	BUILDING BETTER REGIONS FUND	SAFE & SECURE WATER	RESOURCES FOR REGIONS
No	No	No	No	No
HOUSING ACCELERATION FUND	NSW BOATING NOW			
No	No			

Project Totals

\$0 - 0 mo. <i>Shovel Ready</i>	39 mo. <i>Total Time to Complete</i>	39 mo. <i>Est. Project Duration</i>	\$965k <i>Total Est. Cost</i>	\$480k <i>Funding Required</i>
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Project Delivery Framework

IDENTIFY <i>Identify & Define</i>	<i>Project Brief</i>	PLAN <i>Option Study</i>	<i>Site Assessment</i>	<i>Concept Design</i>	DEVELOP <i>Planning & Approvals</i>	<i>Design & Specification</i>	DELIVER <i>Construction Procurement</i>	<i>Construction Delivery</i>	<i>Funding Required</i>
					\$55k 9mo.	\$100k 6mo.	\$75k 9mo.	\$690k 12mo.	\$480k



Redevelopment of the Ball Park Caravan Park

Project #UHJvamVjdDo0Nzc= · Tourism

PROJECT AT A GLANCE

Redevelopment of the Ball Park Caravan Park

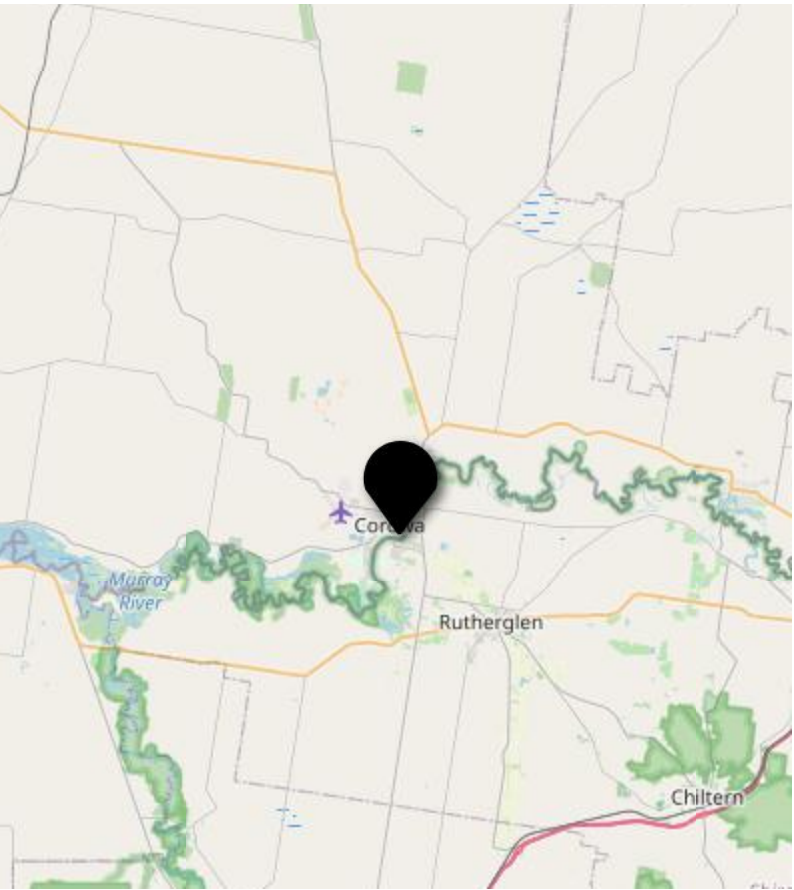
Project Information

OVERVIEW

Tourism <i>Project Type</i>	Pipe <i>Visibility</i>	TBD <i>Est. Project Duration</i>	TBD <i>Est. Project Cost</i>
Corowa <i>Project Location</i>	Albury <i>State Electorate</i>	TBD <i>Funding Required</i>	
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>	Murray <i>Regional Development Area</i>	
Riverina and Murray Joint Organisation <i>Joint Organisations</i>			

PROJECT BRIEF

- The project will completely redevelop the Ball Park Caravan Park. The redevelopment will:
- Provide increased green space for community activation
 - Address non compliance issues with the park
 - Upgrade facilities to contemporary standards
 - Improve revenue to fund reserve maintenance and improvements
 - Provide Tourists with a improved (four star) camping option within the town



Purpose

To redevelopment the Ball Park Caravan Park ensuring it becomes a contemporary park that is able to cater for increasing visitor numbers and varied accommodation demands. It will bring increased visitation and economic activity to the town of Corowa.

Rationale for Investment

The Caravan Park was identified as non compliant to current park standards. These issues have now been addressed. Council is now seeking to upgrade the park to a standard which does not already exist in Corowa. This will increase visitation, grow economic activity and ensure that the Park (which sits on Crown Land) can improve revenue streams to fund public reserve maintenance and improvements into the future.

Benefits

- Improve Park Facilities
- Increase Economic Activity through increased tourism
- Improve the local accommodation offering
- Fund public reserve maintenance and improvements into the future.

Regional Strategies

- Strategic Business Plan of the LGA

Premiers Priorities

None

Strategies

None

Custom Heading

Project Funding - Grants

None.

Project Totals

\$0 - 0 mo. <i>Shovel Ready</i>	TBD <i>Total Time to Complete</i>	TBD <i>Est. Project Duration</i>	TBD" <i>Total Est. Cost</i>	TBD <i>Funding Required</i>
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Project Delivery Framework

IDENTIFY <i>Identify & Define</i>	<i>Project Brief</i>	PLAN <i>Option Study</i>	<i>Site Assessment</i>	<i>Concept Design</i>	DEVELOP <i>Planning & Approvals</i>	<i>Design & Specification</i>	DELIVER <i>Construction Procurement</i>	<i>Construction Delivery</i>	<i>Funding Required</i>



Landfill Rehabilitation

Project #UHjvamVjdDo1OTY= : Other

PROJECT AT A GLANCE

Waste diversion and resource recovery initiatives -
Rehabilitation of old landfill facilities following the
rationalisation of existing waste management centres for
improved recovery of resources.

Project Information

OVERVIEW

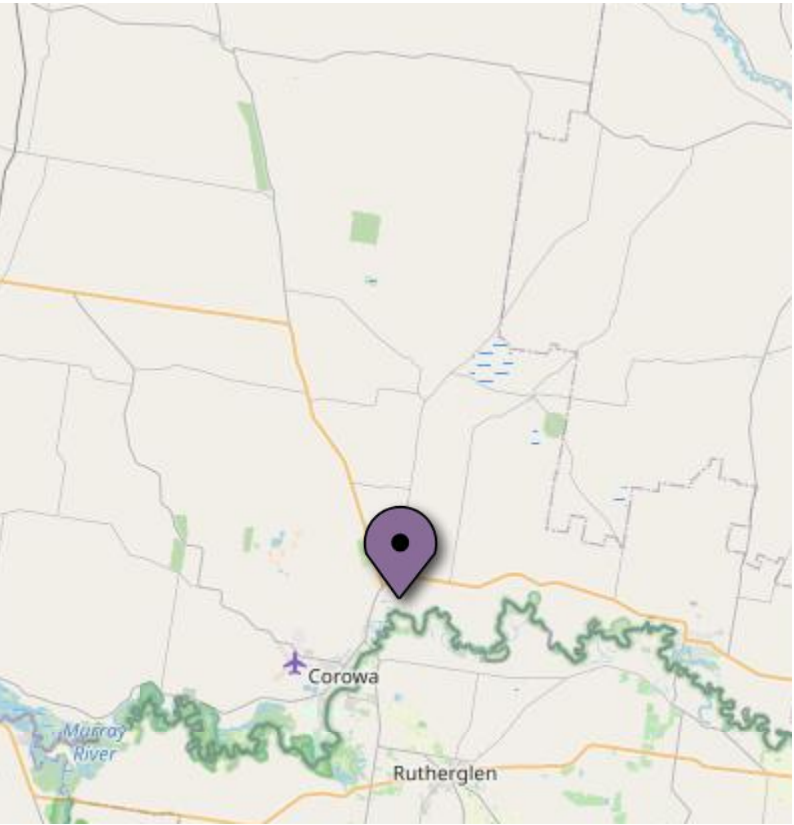
Other <i>Project Type</i>	Pipe <i>Visibility</i>	48 mo. <i>Est. Project Duration</i>	\$22m <i>Est. Project Cost</i>
Corowa, Howlong, Oaklands & Urana <i>Project Location</i>	Albury <i>State Electorate</i>	\$22m <i>Funding Required</i>	
Federation Council <i>Local Government Area</i>	Farrer <i>Federal Electorate</i>	Murray <i>Regional Development Area</i>	
Riverina and Murray Joint Organisation <i>Joint Organisations</i>			

PROJECT BRIEF

Federation Council is nearing completion of a waste strategy which will guide local innovative waste management solutions into the future.

Our Council currently has four landfills and one transfer station with much of our valuable resources currently being buried, we want to transition towards a waste model which demonstrates best practice recovery initiatives. This model will include closing a number of landfills, converting and/or constructing new transfer stations and having one waste management centre which will include a managed landfill along with infrastructure to recover and reuse the majority of the waste stream. This work will be addressed under the Waste diversion and resource recovery initiatives - establish new waste management facilities project.

As part of the progress of closing our current landfill sites Council would need to undertake significant environmental rehabilitation to satisfy our legislated and moral obligations, which is our scope for this project.



<div>Purpose</div> <div>Rehabilitate old landfill sites following establishment of new facilities.</div>	<div>Rationale for Investment</div> <div>Significant environmental rehabilitation will be required for the old landfill sites to satisfy legislated and moral obligations.</div>	<div>Benefits</div> <div> <ul style="list-style-type: none"> Meeting legislated requirements. Minimise impact to the community and environment Options for potential afteruse of the landfill sites </div>
<div>Regional Strategies</div> <div> <ul style="list-style-type: none"> Council Resolution </div>	<div>Premiers Priorities</div> <div> <ul style="list-style-type: none"> Keeping our environment clean </div>	<div>Strategies</div> <div>None</div>
<div>Other Strategies</div> <div>Federation Council Waste Strategy</div>		

Project Funding - Grants

None.

