
Infrastructure Services Committee Agenda

13 December 2022 at 12.30pm



To All Councillors

You are hereby notified that the next meeting of the Infrastructure Services Committee will be held on 13 December 2022 in the Council Chambers at 12.30pm, for the purpose of transacting the undermentioned business.

This meeting will be audio recorded and those in attendance should refrain from making any defamatory statements.

There are to be no other recordings of this meeting without the prior authorisation of the committee.

The Infrastructure Services Committee consists of

Cr Ron Campbell (Chair), Cr Tayah Clout, Mayor Maurice Collison and Cr Allison McPhee.

**GREG MCDONALD
GENERAL MANAGER**

1. APPLICATIONS FOR ATTENDING MEETING VIA VIDEO LINK
2. APOLOGIES
3. DECLARATIONS OF INTEREST
4. PUBLIC PARTICIPATION
5. BUSINESS ITEMS

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Infrastructure Services

INFRASTRUCTURE SERVICES REPORTS

ISC.12.1 WORKS PROGRAM - INFRASTRUCTURE SERVICES - WATER & SEWER

RESPONSIBLE OFFICER: Mathew Pringle - Director Planning & Infrastructure Services

AUTHOR: Grahame Wilson - Manager Strategic Projects

PURPOSE

The purpose of the report is to provide an update on major works undertaken by the Water and Sewer teams over the previous month and those planned for the upcoming month.

RECOMMENDATION

That the Committee receive the report and note the information.

BACKGROUND

The report provides information to assist in addressing ratepayer enquiries regarding the operation, maintenance and other activities in the area of Water and Sewer.

REPORT/PROPOSAL

KPI's								
Item	Description	Unit	Monthly Target	YTD Target	Annual Target	Monthly Actual	Actual YTD	Comments
Sewer Services	Percentage of effluent recycled	%	70	70	>70	47.1	51.1	Target not met. Demand for recycled water is low due to wet and cold weather.

The above numbers are up until 30 November 2022

Safe and Secure Water Program

1. Scone Water Treatment Plant

The Scone Water Treatment Plant is a design that commenced in November 2022, planned to extend to November 2024.

Water project officers commenced the initial planning phase of the Scone Water Treatment Plant in November. Muswellbrook Council contacted UHSC to request a meeting to discuss a joint water facility. This meeting was held on Friday 2 December. This has temporarily delayed further investigations until it can be confirmed if any joint arrangement will occur.

It was suggested by Muswellbrook Council that a joint plant may be located at Brushy Hill.

Infrastructure Services

2. Scone Sewerage Treatment Plant

The Scone Sewerage Treatment Plant is a design that commenced in November 2022, planned to extend to November 2024.

The Scone Sewerage Treatment Plant is in initial planning phase. The capacity of the plant is being reviewed in light of future residential subdivisions planned for Scone.

At this stage, UHSC has not completed the documentation to commit Council to a joint agreement with DPE.

Future decisions being investigated

1. Murrurundi Dam

Murrurundi has a dam that is located above the town which holds approximately 1 year of water supply. The water is required to be filtered to remove the algae, currently being achieved through the use of a Litree filter plant. The service contract for the membrane filter will end in December 2022. The service contract costs council \$30,000 per year and the filter is only partially suitable for use on this water with high backwash requirements. The dam also requires constant monitoring to meet the NSW Dam safety requirements. With the installation of the Scone pipeline a future decision needs to be made as to the purpose of this dam and whether the costs to keep it are justified in having this alternative source of water. The decision on this matter is likely to occur once we have progressed the Scone Water Treatment Plant to construction.

2. Murrurundi Town Reservoirs

There are two redundant reservoirs in Murrurundi, one at Paradise Lane and one off Doughboy Street. Neither are in locations which will be used for future water infrastructure. Investigation on the disposal of the assets and possible disposal of these land parcels is required. This is a low priority and will be actioned when staff time is available.

3. Merriwa Sewerage Treatment Plant

In review of the items that require to occur at the Merriwa Sewage Treatment Plant, it would be far easier and possibly cheaper to consider some use of the adjacent property to facilitate effluent reuse, desludging, installation of the connection to the Merriwa River and any future expansion. The Manager Water and Sewer will discuss options to facilitate Council works within the adjacent land parcels. This work continues.

Key Construction and Consultant Activities

Merriwa Sewerage Treatment Plant (STP)

EPA issued final "Notice of Variation of License No 4661" to Merriwa STP in April 2022. In this variation, the EPA require UHSC to address the following;

1. Carry out an effluent reuse and recycling feasibility options study. (by 28 Oct 2022)
UHSC Action: A consultant (Hunter H2O Pty Ltd) has completed an effluent reuse and recycling feasibility options study that has been reviewed by UHSC Water officers. The report was provided to the EPA within the required timeframe. Council will now wait for feedback from the EPA on this matter.

Infrastructure Services

2. De-sludging polishing ponds. (by 28 April 2024)
UHSC Action: The pre-work to letting a tender for the sludge removal is completed. The EPA has provided a letter confirming the classification and the stability grade. The material has been classified for reuse on agriculture and therefore does not need to go to landfill reducing UHSC costs by up to \$1M.

The tender process has already commenced and an evaluation report will be presented to the February 2023 Council Meeting. It is not expected that the works will commence on site before July 2023.
3. Installation of aerators in the polishing ponds (if required)
UHSC Action: No action – waiting on outcomes from point 2
4. Installation of baffles in the polishing ponds (if required)
UHSC Action: No action – waiting on outcomes from point 2
5. Formalise effluent discharge structure. (by 28 Oct 2023)
UHSC Action: The concept design for the effluent discharge pipeline is complete. The installation of this pipe will require an easement to be negotiated with the landowner between the sewer plant and the river.

Cassilis Sewerage Scheme

As per last month's Infrastructure report, Restart NSW was notified that the Cassilis Sewer system would not be proceeding due to insufficient funding. Council officers will continue to look for grant funding to implement the original sewerage scheme.

CCTV to inform the sewer re-lining program

CCTV will occur in Scone for the next few weeks.

Water Main Renewal Work (Contract 1/2022)

The Contractor, HL Mullane & Son are continuing with works on King George Drive. This will complete their contract.

Sewer Main Repair Works

Sewer main access manhole refurbishments are complete. UHSC work crews are commencing repairs to the sewerage system identified by the CCTV.

Aberdeen River Pump Station Improvements (Contract 42/2021)

The Contractor, ETM is waiting on the supply of the main pump, control system components and the manufacture of the main switchboard. It is expected that the components will be delivered early 2023. The shutdown of the facility will occur in March 2023.

The Drought Emergency Response and Management Plan (DERMP)

The draft DERMP was adopted by Council on 28 Nov 2022. The signs notifying of level 1 restrictions have been changed to "Be Waterwise". UHSC communications have been notified to change the website to reflect the new level.

Infrastructure Services

Village Water Supply- Parkville/ Wingen/ Blandford

At the 26 September 2022 Council meeting, Council resolved to install standpipes at the villages, and continue to seek funding for water distribution infrastructure.

The delivery of this project is expected to commence in Jan 2023 with an additional contract manager arriving to undertake several water related tasks.

Scone Water Treatment Plant Stage 1 (Contract 35/2021)

Council staff have submitted to Restart NSW a scope change request to reduce the Scone Water Treatment Plant Scope from Chlorine and UV treatment to only UV treatment. This request is yet to be accepted.

OPTIONS

To note the report

CONSULTATION

- Director Planning & Infrastructure
- Manager Water and Sewer
- Manager Finance
- Engineer Water and Sewer Distribution
- Engineer Water and Sewer Treatment
- Project Manager

STRATEGIC LINKS

a. Community Strategic Plan 2032

This report links to the Community Strategic Plan 2032 as follows:

Quality Infrastructure

Maintaining and developing our infrastructure network to meet the ongoing needs of our population.

- 4.1 Provide for replacement, improvement and additional Community and open space infrastructure through investment, best practice and risk management.
- 4.2 Provide inviting public spaces that are clean, green, properly maintained, well designed, encourage active participation, family friendly and accessible to all.
- 4.3 Provide safe and reliable water and sewerage services to meet the demands of current and future generations.

Responsible Governance

Providing efficient and responsible governance in order to effectively serve the community.

- 5.2 Council is focused on innovation and continuous improvement to ensure a high quality of service which is aligned with business needs and community priorities.
- 5.3 Effective financial and asset management to ensure Council's long-term sustainability.
- 5.6 Develop and maintain effective reporting systems that enable Council to measure and report on performance.
- 5.12 Provide timely and effective advocacy and leadership on key community issues and priorities.

Infrastructure Services

b. Delivery Program

- Well maintained sewer network systems
- Improved effluent quality for discharge and recycling
- Elimination of discharge of fats and greases into the reticulation system
- Measure and reduce infiltration and inflow into reticulation system
- Sewerage schemes that meet licence requirements
- Ongoing approval and inspection process for trade waste management across the Shire
- Provide education around management of foreign objects (e.g. fats, greases and wipes) in to the reticulation system
- Supply and maintenance of reticulated potable and rural water supplies
- A water quality monitoring service to safeguard the public health as per NSW Health requirements
- Asset replacement and renewal program and planning
- Continued investigations into requirements to ensure that an adequate water supply can be maintained into the future
- An Integrated Water Cycle Management strategy (IWCM)
- An Integrated Water Cycle Management strategy (IWCM) • An Integrated Water Cycle Management strategy (IWCM) The report addresses the following objectives for works up to 31 July 2022 as described in the 2022/23 DPOP:

c. Other Plans

Various Asset Management Plans.

IMPLICATIONS

a. Policy and Procedural Implications

Maintenance guidelines as identified within Service Levels, Asset Management Plans and Strategic Plans.

b. Financial Implications

The Scone Water Treatment Plant Design- \$1.2M funded from the water reserve.
The Scone Sewerage Treatment Plant Design - \$2.0M funded from the sewer reserve.

c. Legislative Implications

- Protection of the Environment Operations Act 1997
- Water Management Act 2000
- Public Health Regulation 2012

d. Risk Implications

Maintenance and capital activities play a vital role to mitigate and minimise Council's risk in these areas.

e. Sustainability Implications

All water and sewer works are undertaken with consideration to ongoing sustainable use of our water resources.



Infrastructure Services

f. Other Implications

Nil

CONCLUSION

The Works Program – Infrastructure Services – Water and Sewer report provides Councillors with a review of progress of planned works and emerging issues.

ATTACHMENTS

Nil.

Infrastructure Services

ISC.12.2 WORKS PROGRAM - INFRASTRUCTURE SERVICES - WORKS DELIVERY

RESPONSIBLE OFFICER: Mathew Pringle - Director Planning & Infrastructure Services

AUTHOR: Sam Wooden - Manager Works Delivery

PURPOSE

The purpose of the report is to provide an update on the Works Delivery Program undertaken over the previous month and what is planned for the upcoming month.

RECOMMENDATION

That the Committee receive the report and note the information.

BACKGROUND

The report includes information on Infrastructure Services work including roads, bridges, and parks. The report provides information to assist in addressing enquiries regarding construction and maintenance works.

REPORT/PROPOSAL

The following table indicates the progress against the maintenance KPIs for 2022/23. Attachments 1 & 2 show the Grading and Resheeting Program progress.

Year to date is for the period at the end of November 2022.

KPI's								
Item	Description	Unit	Monthly Target	YTD Target	Annual Target	Monthly Actual	YTD Actual	Comments
Infrastructure Support	Number of customer complaints received regarding Council's infrastructure. (consolidated)	#	8.83	44.15	< 106	16	31	On target
Private Works	Level of surplus achieved in terms of revenue of total project expenditure	%	20	20	> 20	20	20	On target

Infrastructure Services

KPI's								
Item	Description	Unit	Monthly Target	YTD Target	Annual Target	Monthly Actual	YTD Actual	Comments
Stormwater	Completion of maintenance program, subject to funding (Stormwater)	%	7.5	30	>90	37.27	41.775	On track YTD
	Completion of planned inspections of the stormwater network using CCTV	%	7.5	30	>90	0	0	Programmed for Jan / Feb 2023
Street Cleaning	Length of Urban and CBD roads swept annually	km	38.6	154.4	>464	24	372	On track YTD
Public Conveniences	Number of customer request not responded to within 24 hours	#	3.3	16.5	< 40	0	0	On target
Swimming Pools	Percentage of time pools are open during the Season	%	100	100	100	100	100	On track, No pool closures.
Bridges - Local	Inspect 87 bridges biennial	#	3.62	14.48	43.5	48	48	Inspection program commences Jan 2023
TfNSW State Roads	Average days after end of month contract claim lodged with TfNSW	#	<15	<15	<15	30	30	November claim not lodged due to limited works carried out
	Percentage of operational maintenance and works order projects on state road completed	%	7.5	30	>90	80	80	Delays due to plant breakdowns

Infrastructure Services

KPI's								
Item	Description	Unit	Monthly Target	YTD Target	Annual Target	Monthly Actual	YTD Actual	Comments
Roads - Local	Length of gravel unsealed pavement network inspected	km	80.8	313	>970	72.16	257.11	Off target
	Length of local road sealed network resealed	km	2.16	10.8	>26	3.25	3.25	Resealing scheduled Oct 22 to Mar 23
	Length of sealed pavement network inspected	km	38.3	191.5	>460	63.1	156.33	Off target
	Length of unsealed grading completed	km	96	480	>1,154	96.96	290.75	Off target
Roads - Regional	Length of Regional networks road pavement inspected	km	14.5	72.5	>174	36.3	171.16	On target YTD
	Length of Regional road network resealed	km	1.25	6.25	>15	7.55	7.55	Resealing scheduled Oct 22 to Mar 23
Regional Bridges	Percentage of Regional Bridges inspected (45 total bridges)	%	4.16	20.8	>50	13	13	Inspection program commences Jan 2023
Signs and Line Marking	Maintenance of identified traffic signs and line marking completed annually	%	7.5	30	>90	27.43	37.43	Linemarking programmed between Oct 22 & Mar 23

Infrastructure Services

Key Activities

UHSC Damages Claim AGRN 987 (Event 6 November 2021)

Damages claim **AGRN 987** relates to the storm event of 6 November 2021 (Event 6) and includes **683** identified damages across Council's road network.

A site inspection and assessment of the flood damage claim submitted was undertaken with TfNSW personnel in the week commencing **18 July 2022**. As a direct result of the site inspection, an update of damages claim AGRN 987 was required. The claim was resubmitted to TfNSW on **2 August 2022** and formal approval of the claim is yet to be received, however Council has been given verbal approval to proceed with the works based on the approved scope of works.

Council has started to implement the flood recovery works based on the approved scope of works from TFNSW.

Timeline below of flood repair program weather permitting.

Pre-Work Schedule	Start Date	End Date
UHSC Damages Claim AGRN 987 (Event 6 November 2021) Submission to TFNSW	18-Jul-22	2-Aug-22
Submission of Estimation Costs to TFNSW for Approval	21-Sep-22	11-Oct-22
TFNSW Approval of Flood Damages Claim	2-Aug-22	31-Oct-22
Project Plan / Pack / Preparation of flood recovery works	31-Oct-22	5-Nov-22
Environmental Assessment (Memo)	31-Oct-22	15-Nov-22
Engagement (UHSC Preferred Panel List)	5-Nov-22	6-Nov-22
Flood Recovery Management (Civica)	31-Oct-22	19-Mar-23
Draft Flood Works Program		
Project Zone 1 – Scone South	18-Nov-22	23-Dec-22
Project Zone 2 – Scone East	18-Nov-22	23-Dec-22
Project Zone 3 – Murrurundi	18-Nov-22	23-Dec-22
Project Zone 4 – Scone West	16-Jan-23	20-Feb-23
Project Zone 5 – Bunnan	16-Jan-23	20-Feb-23
Project Zone 6 – Merriwa 1	18-Nov-22	20-Feb-23
Project Zone 7 – Merriwa 2	18-Nov-22	27-Mar-23
Post Work Schedule		
Handover of Documentation to TFNSW	19-Mar-23	18-Apr-23

Infrastructure Services

UHSC Damages Claim AGRN 1012 (Event 7 March 2022)

Damages claim AGRN 1012 relates to the storm event of 7 March 2022 (Event 7) and includes 168 identified damages across Council's road network with a total value of \$4.78M. The submission to TfNSW has been submitted on 26 October 2022. Is currently being assessed by TfNSW whereby they will dictate an approved scope of works and value.

Pre-Work Schedule	Start Date	End Date
UHSC Damages Claim AGRN 1012 (Event 7 March 2022) Submission to TFNSW	26-Oct-22	26-Oct-22
TFNSW Approval of Flood Damages Claim	26-Oct-22	23-Nov-22
Submission of Estimation Costs to TFNSW for Approval	26-Oct-22	26-Oct-22
Project Plan / Pack / Preparation of flood recovery works	23-Nov-22	5-Dec-22
Flood Recovery Management (Civica)	23-Nov-22	19-Mar-23
Engagement (UHSC Preferred Panel List)	5-Dec-22	16-Dec-22
Environmental Assessment (Memo)	03-Jan-23	17-Jan-23
Draft Flood Works Program		
Project Zone 1 – Scone South	27-Mar-23	30-Sep-23
Project Zone 2 – Scone East	27-Mar-23	30-Sep-23
Project Zone 3 – Murrurundi	27-Mar-23	30-Sep-23
Project Zone 4 – Scone West	27-Mar-23	30-Sep-23
Project Zone 5 – Bunnan	27-Mar-23	30-Sep-23
Project Zone 6 – Merriwa 1	27-Mar-23	20-Dec-23
Project Zone 7 – Merriwa 2	27-Mar-23	20-Dec-23
Post Work Schedule		
Handover of Documentation to TFNSW	20-Dec-23	31-Mar-24

UHSC Damages Claim AGRN 1034 (Event 8)

Council is currently estimating the damages claim and submission for EPAR application to TFNSW.

UHSC Emergency Claim AGRN 1034 (Event 8)

Council is currently working onsite to document the emergency works using the recover database.

Fixing Local Roads Pothole Repair

UHSC has been successful in securing funding from NSW Government under the Fixing Local Roads Pothole Repair Round to the sum of \$591,431.97. Works to include routine and corrective maintenance of potholes in rigid and flexible pavements, sealed and unsealed roads. UHSC will be concentrating on Corrective Maintenance across our sealed road network due to the number of hazardous sections requiring urgent attention.

UHSC staff and contractors will be working together to deliver this program in 2023.

OPTIONS

To note the report.

Infrastructure Services

CONSULTATION

- General Manager
- Director Planning & Infrastructure
- Infrastructure Services Managers
- Supervisors and Team Leaders

STRATEGIC LINKS

a. Community Strategic Plan 2032

This report links to the Community Strategic Plan 2032 as follows:

Connected Community

Developing and deepening connections of people to each other and their community.

- 1.5 Advocate for, support and provide services and facilities for the community.

Protected Environment

Ensuring the ongoing protection of our environment and natural resources.

- 2.4 Implement and regularly review Strategic Land Use Plans, Environmental Planning Instruments and Development Controls, which reflect the needs and expectations of the broad Community.
- 2.6 Plan, facilitate and provide for a changing population for current and future generations.

Thriving Economy

Strengthening our vibrant industries and economy while seizing emerging opportunities.

- 3.3 Provide attractive and functional town centres and support revitalization of the towns and villages including investment in built heritage and improvement of existing buildings.

Quality Infrastructure

Maintaining and developing our infrastructure network to meet the ongoing needs of our population.

- 4.1 Provide for replacement, improvement and additional Community and open space infrastructure through investment, best practice and risk management.
- 4.2 Provide inviting public spaces that are clean, green, properly maintained, well designed, encourage active participation, family friendly and accessible to all.
- 4.4 Upgrade and maintain the road network and bridges.
- 4.5 Advocate and improve access to communication services.

Responsible Governance

Providing efficient and responsible governance in order to effectively serve the community.

- 5.12 Provide timely and effective advocacy and leadership on key community issues and priorities.
- 5.3 Effective financial and asset management to ensure Council's long-term sustainability.

b. Delivery Program

- A parks and open space maintenance program across Council
- A program to upgrade or replace parks and playground equipment to meet safety standards
- Maintained sporting grounds and venues
- Resources to seek grants for the development of sporting and recreational facilities through Government and private sources
- Swimming pools that are well maintained

Infrastructure Services

- Management of lease contracts for all pools
- Compliance with Water Safety legislation and Best Practice Guidelines
- A service that is supportive of providing affordable access to residents
- A service that is supportive of providing affordable access to residents Other Plans Asset Management Plans.

IMPLICATIONS

a. Policy and Procedural Implications

Parks, Sporting Fields, Footpath, Road and Bridge maintenance guidelines as identified within Asset Management Plans and Strategic Plans.

b. Financial Implications

Identified within individual items in the 2022/23 budgets.

c. Legislative Implications

Not applicable

d. Risk Implications

Road and asset inspections are undertaken to mitigate and minimise Council's risk exposure in these areas.

e. Sustainability Implications

Nil

f. Other Implications

Nil

CONCLUSION

The Works Program – Infrastructure Services report provides Councillor's with a review of progress of planned works and emerging issues.

ATTACHMENTS

- [1↓](#) UHSC - Grading Program 2022-23
- [2↓](#) UHSC - Resheet Program - 2022-23

Upper Hunter Shire Council Grading Program 2021/22

Task Name	Hierarchy	Start	Finish	Actual Start	Actual Finish	1/07/2022	15/07/2022	29/07/2022	12/08/2022	26/08/2022	9/09/2022	23/09/2022	7/10/2022	21/10/2022	4/11/2022	18/11/2022	2/12/2022	16/12/2022	30/12/2022	13/01/2023	27/01/2023	10/02/2023	24/02/2023	10/03/2023	24/03/2023	7/04/2023	21/04/2023	5/05/2023	19/05/2023	2/06/2023	16/06/2023	30/06/2023		
						Merriwa																												
Old Scone	Rural 3	Mon 31/07/23	Mon 31/07/23																															
Webimble	Rural 4	Tue 1/08/23	Tue 1/08/23																															
Dales Creek	Rural 3	Wed 2/08/23	Tue 15/08/23																															
Cockatoo Gap	Rural 4	Wed 16/08/23	Wed 16/08/23																															
Inglewood	Rural 4	Wed 16/08/23	Wed 16/08/23	27/09/2022	27/09/2022																													
Middle Creek	Rural 3	Thu 17/08/23	Tue 29/08/23	14/09/2022	28/09/2022																													
Middle Creek	Rural 4	Tue 29/08/23	Tue 29/08/23	28/09/2022	28/09/2022																													
Gummun	Rural 2	Wed 30/08/23	Mon 4/09/23	13/09/2022	14/09/2022																													
Cream of Tar Tar	Rural 4	Tue 5/09/23	Wed 6/09/23	12/09/2022	12/09/2022																													
Judy Kelly	Rural 4	Wed 6/09/23	Thu 7/09/23	13/09/2022	13/09/2022																													
Mountain Station	Rural 1	Fri 8/09/23	Mon 11/09/23	8/09/2022	12/09/2022																													
Witneys	Rural 4	Mon 11/09/23	Mon 11/09/23																															
Westwood	Rural 3	Mon 11/09/23	Tue 12/09/23	7/09/2022	7/09/2022																													
Dunblane	Rural 4	Wed 13/09/23	Wed 13/09/23																															
Flags	Rural 2	Tue 30/08/22	Thu 8/09/22	22/08/2022	5/09/2022																													
Glen Ruby	Rural 4	Fri 9/09/22	Fri 9/09/22																															
Flags	Rural 2	Mon 12/09/22	Tue 13/09/22	22/08/2022	5/09/2022																													
Worondi	Rural 3	Tue 13/09/22	Thu 15/09/22	6/09/2022	6/09/2022																													
Depot	Rural 3	Thu 15/09/22	Thu 15/09/22																															
Tunbridge	Rural 3	Mon 19/09/22	Tue 20/09/22	10/11/2022	15/11/2022																													
Leitch	Rural 4	Wed 21/09/22	Wed 21/09/22	14/11/2022	14/11/2022																													
Tunbridge	Rural 3	Thu 22/09/22	Fri 23/09/22																															
Cullingral	Rural 3	Mon 26/09/22	Wed 28/09/22	25/10/2022	28/10/2022																													
Duggan	Rural 4	Wed 28/09/22	Wed 28/09/22	28/10/2022	28/10/2022																													
Avocado	Rural 3	Thu 29/09/22	Wed 5/10/22	3/08/2022	8/08/2022																													
Forest Reserve	Rural 3	Wed 5/10/22	Tue 11/10/22	15/09/2022	21/11/2022																													
Flight Springs	Rural 1	Tue 11/10/22	Thu 13/10/22	24/11/2022	30/11/2022																													
Possum Springs	Rural 4	Thu 13/10/22	Mon 17/10/22	30/11/2022	5/12/2022																													
Flight Springs	Rural 1	Tue 18/10/22	Thu 20/10/22																															
Springfield	Rural 4	Fri 21/10/22	Fri 21/10/22	17/11/2022	17/11/2022																													
Gum Ridge	Rural 4	Mon 24/10/22	Mon 24/10/22	2/12/2022	5/12/2022																													
Sunnyside	Rural 4	Mon 24/10/22	Tue 25/10/22	5/12/2022																														
Krui	Rural 4	Tue 25/10/22	Wed 26/10/22																															
Alyndale	Rural 4	Wed 26/10/22	Wed 26/10/22																															
Mount Erin	Rural 3	Thu 27/10/22	Thu 10/11/22																															
Roma	Rural 3	Thu 10/11/22	Mon 21/11/22																															
Hampshire	Rural 2	Tue 22/11/22	Wed 30/11/22																															
Glenroy	Rural 3	Wed 30/11/22	Mon 5/12/22	21/11/2022	30/11/2022																													
Lettybrook	Rural 4	Tue 6/12/22	Tue 6/12/22																															
Binks	Rural 3	Wed 7/12/22	Thu 8/12/22																															
Redwell	Rural 4	Thu 8/12/22	Tue 13/12/22																															
Neverfail	Rural 4	Tue 13/12/22	Thu 15/12/22																															
Wollara	Rural 2	Thu 15/12/22	Tue 20/12/22																															
Settlement Lane	Rural 4	Tue 20/12/22	Tue 20/12/22																															

Upper Hunter Shire Council Grading Program 2021/22

Task Name	Hierarchy	Start	Finish	Actual Start	Actual Finish	1/07/2022	15/07/2022	29/07/2022	12/08/2022	26/08/2022	9/09/2022	23/09/2022	7/10/2022	21/10/2022	4/11/2022	18/11/2022	2/12/2022	16/12/2022	30/12/2022	13/01/2023	27/01/2023	10/02/2023	24/02/2023	10/03/2023	24/03/2023	7/04/2023	21/04/2023	5/05/2023	19/05/2023	2/06/2023	16/06/2023	30/06/2023			
						Hulks	Rural 3	Tue 20/12/22	Mon 26/12/22																										
Wollar	Rural 2	Mon 26/12/22	Wed 4/01/23																																
Killoe	Rural 2	Thu 5/01/23	Tue 10/01/23	21/11/2022	23/11/2022																														
Killoe	Rural 4	Wed 11/01/23	Fri 13/01/23																																
Rothbury	Rural 4	Fri 13/01/23	Mon 16/01/23																																
Pembroke to Hwy	Rural 2	Tue 17/01/23	Thu 26/01/23																																
High Park	Rural 4	Thu 26/01/23	Thu 26/01/23																																
Pembroke to End	Rural 3	Thu 26/01/23	Tue 7/02/23																																
Comiala	Rural 2	Tue 7/02/23	Mon 13/02/23																																
Kruilaya	Rural 4	Mon 13/02/23	Mon 13/02/23																																
Willy Wally	Rural 4	Tue 14/02/23	Tue 14/02/23																																
Willungra	Rural 4	Wed 15/02/23	Thu 16/02/23																																
Darkwood	Rural 3	Mon 20/02/23	Wed 22/02/23																																
Borambil Racecourse	Rural 3	Thu 23/02/23	Fri 24/02/23																																
Bulgin	Rural 4	Mon 27/02/23	Mon 27/02/23																																
Wyoming	Rural 4	Mon 27/02/23	Wed 1/03/23																																
Kuloo	Rural 4	Wed 1/03/23	Tue 7/03/23																																
Cattle Creek	Rural 3	Wed 8/03/23	Mon 20/03/23																																
Cooba Bulga	Rural 3	Mon 20/03/23	Thu 30/03/23																																
Rotherwood	Rural 2	Thu 30/03/23	Tue 11/04/23																																
Tangaratta	Rural 4	Tue 11/04/23	Tue 11/04/23																																
Yarrowonga	Rural 3	Tue 11/04/23	Wed 19/04/23																																
Martins Lane	Rural 2	Wed 19/04/23	Thu 20/04/23																																
Coolah	Rural 3	Thu 20/04/23	Wed 26/04/23																																
Yallambie	Rural 4	Thu 27/04/23	Thu 27/04/23																																
Cooinda	Rural 4	Thu 27/04/23	Thu 27/04/23																																
Stotts	Rural 4	Mon 1/05/23	Mon 1/05/23																																
Neeleys	Rural 4	Tue 2/05/23	Thu 4/05/23																																
Summerhill	Rural 1	Thu 4/05/23	Thu 11/05/23																																
Rosebud	Rural 4	Mon 15/05/23	Mon 15/05/23																																
Gummun	Rural 2	Tue 16/05/23	Thu 18/05/23																																
Flags	Rural 2	Fri 19/05/23	Tue 30/05/23																																
Flags	Rural 2	Wed 31/05/23	Thu 1/06/23																																
Hampshire	Rural 2	Thu 1/06/23	Thu 8/06/23																																
Wollara	Rural 2	Mon 12/06/23	Wed 14/06/23																																
Wollar	Rural 2	Thu 15/06/23	Tue 27/06/23																																
Killoe	Rural 2	Tue 27/06/23	Fri 30/06/23																																
Pembroke to Hwy	Rural 2	Fri 30/06/23	Tue 11/07/23																																
Comiala	Rural 2	Wed 12/07/23	Mon 17/07/23																																
Rotherwood	Rural 2	Tue 18/07/23	Thu 27/07/23																																
Martins Lane	Rural 2	Fri 28/07/23	Fri 28/07/23																																
Murrurundi																																			
Glenalvon	Rural 3	Tue 21/11/23	Tue 21/11/23	14/07/2022	19/07/2022																														
Pages River road	Rural 3	Tue 21/11/23	Mon 27/11/23	24/07/2022	25/07/2022																														
Warlands Creek	Rural 3	Tue 28/11/23	Tue 5/12/23	26/07/2022	27/07/2022																														

Upper Hunter Shire Council Grading Program 2021/22

Task Name	Hierarchy	Start	Finish	Actual Start	Actual Finish	1/07/2022	15/07/2022	29/07/2022	12/08/2022	26/08/2022	9/09/2022	23/09/2022	7/10/2022	21/10/2022	4/11/2022	18/11/2022	2/12/2022	16/12/2022	30/12/2022	13/01/2023	27/01/2023	10/02/2023	24/02/2023	10/03/2023	24/03/2023	7/04/2023	21/04/2023	5/05/2023	19/05/2023	2/06/2023	16/06/2023	30/06/2023					
Haydons Woolshed	Rural 3	Wed 7/09/22	Wed 7/09/22																																		
Parkins	Rural 4	Thu 8/09/22	Thu 8/09/22																																		
Scotts Creek	Rural 3	Fri 9/09/22	Mon 26/09/22	12/09/2022	14/09/2022																																
Sandy Creek	Rural 3	Mon 26/09/22	Wed 28/09/22	11/07/2022	13/08/2022																																
Cooga	Rural 3	Thu 29/09/22	Mon 3/10/22																																		
Tinseys	Rural 3	Tue 4/10/22	Tue 4/10/22																																		
Green Creek	Rural 3	Tue 4/10/22	Tue 11/10/22																																		
Timor PO	Rural 4	Tue 11/10/22	Wed 12/10/22																																		
Edmonds	Rural 3	Wed 12/10/22	Thu 13/10/22																																		
Timor Creek	Rural 3	Thu 13/10/22	Wed 19/10/22	13/10/2022	13/10/2022																																
Waverley Road	Rural 1	Wed 19/10/22	Mon 31/10/22	28/09/2022	28/09/2022																																
Rileys	Rural 3	Mon 31/10/22	Tue 1/11/22																																		
Branch Creek (Ellerston)	Rural 3	Wed 2/11/22	Tue 8/11/22																																		
Branch Creek	Rural 4	Wed 9/11/22	Tue 15/11/22																																		
Mckenzie	Rural 3	Tue 15/11/22	Thu 17/11/22	29/09/2022	29/09/2022																																
Timor-Crawney	Rural 1	Thu 17/11/22	Wed 7/12/22	4/10/2022	11/10/2022																																
Mountain View	Rural 4	Thu 8/12/22	Thu 8/12/22	12/10/2022	12/10/2022																																
Sargeants Gap	Rural 3	Mon 12/12/22	Tue 20/12/22	17/10/2022	28/10/2022																																
Pages Creek	Rural 3	Tue 20/12/22	Mon 26/12/22	9/11/2022	16/11/2022																																
Fernleigh	Rural 4	Mon 26/12/22	Wed 28/12/22																																		
Pages Creek	Rural 3	Wed 28/12/22	Wed 4/01/23	9/11/2022	16/11/2022																																
Glenvale	Rural 4	Thu 5/01/23	Thu 5/01/23																																		
Pages Creek	Rural 3	Thu 5/01/23	Mon 9/01/23	9/11/2022	16/11/2022																																
Zanzibar	Rural 4	Mon 9/01/23	Mon 9/01/23																																		
Pages Creek	Rural 3	Tue 10/01/23	Wed 11/01/23	9/11/2022	16/11/2022																																
Puddledock	Rural 4	Wed 11/01/23	Wed 11/01/23																																		
Ellerston	Rural 3	Thu 12/01/23	Thu 12/01/23																																		
Hunter Road Ellerston to Moonan	Rural 3	Thu 12/01/23	Tue 17/01/23																																		
Omadale Brook	Rural 4	Tue 17/01/23	Wed 18/01/23																																		
Hunter Road Ellerston to Moonan	Rural 2	Thu 19/01/23	Tue 31/01/23																																		
Caslicks	Rural 4	Tue 31/01/23	Wed 1/02/23																																		
Brumlo	Rural 4	Wed 1/02/23	Thu 2/02/23																																		
Mossvale	Rural 3	Thu 2/02/23	Thu 9/02/23																																		
Donalds Creek	Rural 4	Fri 10/02/23	Wed 15/02/23																																		
Stewarts Brook	Rural 2	Thu 16/02/23	Thu 23/02/23																																		
Coonawarra	Rural 4	Thu 23/02/23	Thu 23/02/23																																		
Womelguy	Rural 4	Fri 24/02/23	Fri 24/02/23																																		
Stewarts Brook	Rural 2	Fri 24/02/23	Tue 7/03/23																																		
Carters	Rural 4	Wed 8/03/23	Tue 14/03/23																																		
Stewarts Brook	Rural 3	Tue 14/03/23	Mon 20/03/23																																		
Bridges	Rural 4	Tue 21/03/23	Wed 22/03/23																																		
Bowmans Gully	Rural 4	Thu 23/03/23	Fri 24/03/23																																		
Belltrees	Rural 4	Mon 27/03/23	Tue 28/03/23																																		
Belltrees	Rural 3	Wed 29/03/23	Thu 30/03/23																																		
Belltrees	Rural 2	Thu 30/03/23	Thu 30/03/23																																		

Upper Hunter Shire Council Grading Program 2021/22

Task Name	Hierarchy	Start	Finish	Actual Start	Actual Finish	1/07/2022	15/07/2022	29/07/2022	12/08/2022	26/08/2022	9/09/2022	23/09/2022	7/10/2022	21/10/2022	4/11/2022	18/11/2022	2/12/2022	16/12/2022	30/12/2022	13/01/2023	27/01/2023	10/02/2023	24/02/2023	10/03/2023	24/03/2023	7/04/2023	21/04/2023	5/05/2023	19/05/2023	2/06/2023	16/06/2023	30/06/2023				
						Miranee	Rural 3	Mon 3/04/23	Tue 4/04/23																											
Waverley Road	Rural 1	Tue 4/04/23	Thu 13/04/23																																	
Eulalia	Rural 4	Thu 13/04/23	Mon 17/04/23																																	
Timor Gundy	Rural 1	Mon 17/04/23	Mon 24/04/23																																	
Moonan Brook Rd	Rural 3	Mon 24/04/23	Tue 25/04/23																																	
Barrington Tops Forest Road	Rural 1	Wed 26/04/23	Fri 5/05/23																																	
Tomalla Road	Rural 2	Fri 5/05/23	Mon 5/06/23																																	
Barrington Road	Rural 3	Mon 5/06/23	Tue 6/06/23																																	
Pheasants Creek	Rural 3	Tue 6/06/23	Tue 6/06/23																																	
Callemondah	Rural 4	Wed 7/06/23	Wed 21/06/23																																	
Ringwood	Rural 1	Wed 21/06/23	Mon 3/07/23																																	
Poly Fogal	Rural 3	Tue 4/07/23	Tue 11/07/23																																	
Sondan Road	Rural 4	Tue 11/07/23	Tue 11/07/23																																	
Branch Creek	Rural 4	Wed 12/07/23	Mon 17/07/23																																	
Sunny Brae	Rural 3	Mon 17/07/23	Wed 19/07/23																																	
Hunter Road Ellerston to Glenrock	Rural 1	Thu 20/07/23	Wed 2/08/23																																	
Orham Creek	Rural 4	Wed 2/08/23	Tue 8/08/23																																	
Glenroy Road	Rural 3	Wed 9/08/23	Mon 14/08/23																																	
Timor-Crawney	Rural 1	Mon 14/08/23	Mon 4/09/23																																	
Waverley Road	Rural 1	Tue 5/09/23	Wed 13/09/23																																	
Timor Gundy	Rural 1	Thu 14/09/23	Thu 21/09/23																																	
Hunter Road Ellerston to Moonan	Rural 2	Fri 22/09/23	Wed 4/10/23																																	
Stewarts Brook	Rural 2	Wed 4/10/23	Tue 10/10/23																																	
Stewarts Brook	Rural 2	Wed 11/10/23	Fri 20/10/23																																	
Belltrees	Rural 2	Fri 20/10/23	Fri 20/10/23																																	
Tomalla Road	Rural 2	Mon 23/10/23	Mon 20/11/23																																	
Score																																				
Wrights	Rural 4	Tue 13/09/22	Tue 13/09/22																																	
Ashbrooke	Rural 3	Wed 14/09/22	Thu 15/09/22	12/09/2022	14/09/2022																															
Gateleys	Rural 4	Thu 15/09/22	Mon 19/09/22																																	
Petwyn Vale	Rural 3	Mon 19/09/22	Mon 19/09/22																																	
Dry Creek	Rural 3	Tue 20/09/22	Wed 21/09/22	27/09/2022	29/09/2022																															
Dry Creek	Rural 4	Wed 21/09/22	Fri 23/09/22	5/10/2022	31/10/2022																															
Middlebrook Rd	Rural 3	Fri 23/09/22	Mon 26/09/22	14/09/2022	21/09/2022																															
Middlebrook Drive	Rural 4	Tue 27/09/22	Tue 27/09/22	26/09/2022	26/09/2022																															
Banool	Rural 3	Tue 27/09/22	Tue 27/09/22																																	
Mareeba	Rural 3	Wed 28/09/22	Thu 29/09/22																																	
Wallington	Rural 3	Mon 3/10/22	Tue 4/10/22																																	
Smiths	Rural 4	Tue 4/10/22	Tue 4/10/22																																	
Common	Rural 3	Wed 5/10/22	Wed 5/10/22																																	
Cliftlands	Rural 2	Thu 6/10/22	Fri 7/10/22	19/08/2022	25/08/2022																															
Moobi	Rural 2	Mon 10/10/22	Thu 13/10/22	25/08/2022	9/09/2022																															
Puan Buan Pit	Rural 4	Mon 17/10/22	Mon 17/10/22																																	
Yarrandi	Rural 2	Tue 18/10/22	Thu 20/10/22	16/08/2022	19/08/2022																															
Thompsons Creek	Rural 3	Mon 24/10/22	Wed 26/10/22	27/09/2022	4/10/2022																															

Dark Area is works completed
Shaded Area is planned works



Upper Hunter Shire Council Grading Program 2021/22



Task Name	Hierarchy	Start	Finish	Actual Start	Actual Finish	1/07/2022	15/07/2022	29/07/2022	12/08/2022	26/08/2022	9/09/2022	23/09/2022	7/10/2022	21/10/2022	4/11/2022	18/11/2022	2/12/2022	16/12/2022	30/12/2022	13/01/2023	27/01/2023	10/02/2023	24/02/2023	10/03/2023	24/03/2023	7/04/2023	21/04/2023	5/05/2023	19/05/2023	2/06/2023	16/06/2023	30/06/2023					
Upper Dartbrook	Rural 3	Thu 27/10/22	Wed 2/11/22	27/10/2022	31/10/2022																																
Sparkes Creek	Rural 3	Thu 3/11/22	Tue 8/11/22	4/10/2022	11/10/2022																																
Upper Dartbrook	Rural 3	Wed 9/11/22	Mon 14/11/22	31/10/2022	9/11/2022																																
Kiernans Creek	Rural 3	Mon 14/11/22	Thu 17/11/22	26/10/2022	27/10/2022																																
Upper Dartbrook	Rural 3	Fri 18/11/22	Mon 21/11/22																																		
Brawboy	Rural 3	Tue 22/11/22	Wed 23/11/22	26/09/2022	28/09/2022																																
Millers Creek	Rural 4	Wed 23/11/22	Thu 24/11/22																																		
Brawboy	Rural 3	Thu 24/11/22	Fri 2/12/22	29/09/2022	5/10/2022																																
Upper Dartbrook	Rural 3	Fri 2/12/22	Thu 8/12/22																																		
Kars Springs	Rural 2	Thu 8/12/22	Wed 14/12/22																																		
Mt Terrell	Rural 4	Wed 14/12/22	Thu 15/12/22																																		
Kars Springs	Rural 2	Fri 16/12/22	Fri 16/12/22	17/10/2022	17/10/2022																																
Little Creek road	Rural 4	Fri 16/12/22	Tue 20/12/22																																		
Jewisky	Rural 4	Tue 20/12/22	Tue 20/12/22																																		
Kars Springs	Rural 2	Wed 21/12/22	Wed 21/12/22	18/10/2022	18/10/2022																																
Beales Creek	Rural 3	Thu 22/12/22	Tue 27/12/22																																		
Kars Springs	Rural 2	Tue 27/12/22	Thu 5/01/23																																		
Ridgelands	Rural 2	Mon 9/01/23	Mon 23/01/23																																		
Ashwood	Rural 4	Mon 23/01/23	Mon 23/01/23																																		
Gibbergunyah	Rural 4	Tue 24/01/23	Wed 25/01/23																																		
Sophia Creek	Rural 3	Wed 25/01/23	Wed 25/01/23																																		
Yarrandi	Rural 2	Thu 26/01/23	Mon 30/01/23																																		
Moobi	Rural 2	Tue 31/01/23	Mon 6/02/23																																		
Rossgole	Rural 3	Tue 7/02/23	Wed 15/02/23																																		
Halls	Rural 2	Thu 16/02/23	Mon 20/02/23	12/09/2022	14/09/2022																																
Halls	Rural 3	Tue 21/02/23	Wed 22/02/23	14/09/2022	26/09/2022																																
Netherton	Rural 4	Thu 23/02/23	Thu 23/02/23																																		
Blairmore Point	Rural 4	Thu 23/02/23	Thu 23/02/23																																		
Thompsons Lane	Rural 4	Thu 23/02/23	Thu 23/02/23																																		
Rouchel Gap Rd	Rural 3	Thu 23/02/23	Thu 23/02/23																																		
Dangarfield	Rural 4	Fri 24/02/23	Fri 24/02/23																																		
Dalvey	Rural 4	Mon 27/02/23	Mon 27/02/23																																		
Spencer Lane	Rural 4	Mon 27/02/23	Mon 27/02/23																																		
Armstrong	Rural 4	Mon 27/02/23	Mon 27/02/23																																		
Stoney Creek	Rural 3	Tue 28/02/23	Wed 1/03/23																																		
Albano	Rural 4	Thu 2/03/23	Mon 6/03/23																																		
Stoney Creek	Rural 3	Mon 6/03/23	Tue 7/03/23																																		
Glencoe	Rural 4	Wed 8/03/23	Thu 9/03/23	1/08/2022	2/08/2022																																
Bowmans Gully S	Rural 4	Thu 9/03/23	Fri 10/03/23																																		
Back Creek	Rural 3	Mon 13/03/23	Mon 13/03/23	9/08/2022	10/08/2022																																
Kenelea	Rural 4	Mon 13/03/23	Tue 14/03/23	3/08/2022	4/08/2022																																
Back Creek	Rural 3	Wed 15/03/23	Wed 15/03/23	9/08/2022	10/08/2022																																
Upper Rouchel	Rural 3	Thu 16/03/23	Wed 5/04/23	14/07/2022	20/07/2022																																
Malumla	Rural 4	Wed 5/04/23	Thu 6/04/23	14/07/2022	20/07/2022																																
Davis Creek	Rural 3	Thu 6/04/23	Thu 6/04/23																																		

Dark Area is works completed
 Shaded Area is planned works

Upper Hunter Shire Council Grading Program 2021/22



Task Name	Hierarchy	Start	Finish	Actual Start	Actual Finish	1/07/2022	15/07/2022	29/07/2022	12/08/2022	26/08/2022	9/09/2022	23/09/2022	7/10/2022	21/10/2022	4/11/2022	18/11/2022	2/12/2022	16/12/2022	30/12/2022	13/01/2023	27/01/2023	10/02/2023	24/02/2023	10/03/2023	24/03/2023	7/04/2023	21/04/2023	5/05/2023	19/05/2023	2/06/2023	16/06/2023	30/06/2023				
						Davis Creek	Rural 4	Fri 7/04/23	Wed 12/04/23																											
Studleigh	Rural 4	Thu 13/04/23	Thu 13/04/23																																	
Halcombe	Rural 3	Mon 17/04/23	Mon 17/04/23																																	
Turanville	Rural 2	Tue 18/04/23	Wed 19/04/23	18/07/2022	20/07/2022																															
Ranch	Rural 4	Thu 20/04/23	Thu 20/04/23																																	
Leighton Park	Rural 3	Thu 20/04/23	Fri 21/04/23																																	
Glen Creek	Rural 3	Fri 21/04/23	Mon 24/04/23																																	
Bobs camp road	Rural 4	Mon 24/04/23	Tue 25/04/23																																	
Nectarbank	Rural 4	Wed 26/04/23	Wed 26/04/23																																	
Meerimuka	Rural 4	Wed 26/04/23	Thu 27/04/23																																	
Alma	Rural 4	Thu 27/04/23	Mon 1/05/23																																	
Cliftlands	Rural 2	Mon 1/05/23	Wed 3/05/23																																	
Moobi	Rural 2	Wed 3/05/23	Tue 9/05/23																																	
Yarrandi	Rural 2	Tue 9/05/23	Mon 15/05/23																																	
Kars Springs	Rural 2	Mon 15/05/23	Thu 18/05/23																																	
Kars Springs	Rural 2	Thu 18/05/23	Thu 18/05/23																																	
Kars Springs	Rural 2	Fri 19/05/23	Fri 19/05/23																																	
Kars Springs	Rural 2	Mon 22/05/23	Thu 1/06/23																																	
Ridgelands	Rural 2	Thu 1/06/23	Thu 15/06/23																																	
Yarrandi	Rural 2	Fri 16/06/23	Tue 20/06/23																																	
Moobi	Rural 2	Wed 21/06/23	Tue 27/06/23																																	
Halls	Rural 2	Wed 28/06/23	Thu 29/06/23																																	
Turanville	Rural 2	Fri 30/06/23	Mon 3/07/23																																	

 Works Completed
 Planned Works

 Dark Area is works completed
 Shaded Area is planned works

Upper Hunter Shire Council Resheet Program 2022/23

Task Name	Start Chainage	End Chainage	Gravel Use	Start	Finish	Actual Start	Actual Finish	01/07/22	15/07/22	29/07/22	12/08/22	26/08/22	09/09/22	23/09/22	07/10/22	21/10/22	04/11/22	18/11/22	02/12/22	16/12/22	30/12/22	13/01/23	27/01/23	10/02/23	24/02/23	10/03/23		
Merriwa																												
Gummun	2.1	5.1		Tue 1/11/22	Mon 7/11/22																							
Mountain Station	0	3.0		Tue 11/10/22	Mon 17/10/22	6/10/2022	12/10/2022																					
Tunbridge	2	3.5		Tue 20/09/22	Fri 23/09/22																							
Tunbridge	4.5	5.5		Fri 23/09/22	Wed 28/09/22																							
Mount Erin	2.8	4.3		Tue 6/12/22	Fri 9/12/22																							
Mount Erin	11.8	13.3		Fri 9/12/22	Wed 14/12/22																							
Roma	7.3	10.3		Tue 7/02/23	Mon 13/02/23																							
Murrurundi																												
Scotts Creek	0	3.0		Fri 26/08/22	Thu 1/09/22																							
Timor-Crawney	14.6	17.6		Mon 10/10/22	Fri 14/10/22																							
Stewarts Brook	12.8	16.0		Mon 7/11/22	Mon 14/11/22																							
Timor Gundy	8.4	11.4		Thu 1/12/22	Wed 7/12/22																							
Tomalla Road	9.6	11.9		Wed 1/02/23	Tue 7/02/23																							
Score																												
Turanville	0	1.9	3800.0	Mon 15/08/22	Fri 19/08/22	18/07/22	20/07/22																					
Turanville	2.3	2.8		Mon 15/08/22	Fri 19/08/22	18/07/22	20/07/22																					
Turanville	3.2	3.7		Mon 15/08/22	Fri 19/08/22	24/07/22	24/07/22																					
Dry Creek	0	2.0		Mon 6/03/23	Thu 9/03/23	27/09/22	31/10/22																					

 Works Completed
 Planned Works

Infrastructure Services

ISC.12.3

STRATEGIC AND CAPITAL WORKS UPDATE

RESPONSIBLE OFFICER: Mathew Pringle - Director Planning & Infrastructure Services

AUTHOR: Sam Wooden - Manager Works Delivery

PURPOSE

The purpose of this report is to provide an update on capital works projects within the 2022/2023 budgetary period.

RECOMMENDATION

That the Committee receive the report and note the information.

BACKGROUND

As part of the 2022/23 Delivery Program and Operational Plan, a schedule of the planned capital works has been prepared. This report details the progress on strategic and capital works within Infrastructure Services – refer Attachment 1. Attachment 2 shows expenditure of the capital program for all areas.

REPORT/PROPOSAL

	Expenditure – November 2022			
	Original Budget	Revised Budget	YTD Budget	YTD Actual
Projects	\$51,900,585	\$36,837,260	\$5,478,112	\$5,219,139
% of YTD Actual works completed to Revised YTD Budget				95.27%
% of YTD Actual works completed to Revised Full Year Budget				14.17%

OPTIONS

1. By receiving and noting the capital works update, Council is advised of works progress and associated works scheduling.
2. Councillors may seek adjustments to works timing and priorities where identified.

CONSULTATION

- Director Planning & Infrastructure
- Manager Works Delivery
- Manager Strategic Assets
- Manager Water & Sewer
- Manager Special Projects
- Manager Finance

Infrastructure Services

STRATEGIC LINKS

a. Community Strategic Plan 2032

This report links to the Community Strategic Plan 2032 as follows:

Quality Infrastructure

Maintaining and developing our infrastructure network to meet the ongoing needs of our population.

- 4.1 Provide for replacement, improvement and additional Community and open space infrastructure through investment, best practice and risk management.
- 4.3 Provide safe and reliable water and sewerage services to meet the demands of current and future generations.
- 4.4 Upgrade and maintain the road network and bridges.

Responsible Governance

Providing efficient and responsible governance in order to effectively serve the community.

- 5.3 Effective financial and asset management to ensure Council's long-term sustainability.
- 5.4 Open and effective communication methods and technology are utilised to share information about Council plans, intentions, actions and progress.

b. Delivery Program

- A well maintained Council bridge network
- Preventative maintenance work with increased effectiveness
- Ongoing assessment of cycleways and paved footpaths in accordance with Council's Inspection, Evaluation and Maintenance of Footpaths/Cycleways policy
- Well maintained cycleways, paved and unpaved footpaths
- A workforce able to undertake maintenance and construction works on State Highway No.27 (Golden Highway)
- The ability to actively pursue work orders to improve the quality of the Golden Highway and maximise the safety of the road users
- Well maintained regional urban rural sealed and unsealed road networks
- Increased effectiveness of preventative maintenance work as part of maintenance management works practices
- Increase effectiveness of preventative maintenance work as part of maintenance management works practices

c. Other Plans

Many projects are identified within Community Plans, Emergency Plans or Specific Operational Plans.

Council's Asset Management Plans are also reference documents for the development of the Capital Works Program.

Infrastructure Services

IMPLICATIONS

a. Policy and Procedural Implications

Some projects involve grant funds, community donations or use other funding sources such as R2R funds and Section 94 contributions.

Expenditure of these funds is in accordance with relevant policies and legislative requirements.

b. Financial Implications

All works have been budgeted for in accordance with the Delivery Program and Operational Plan (DPOP) 2022/23.

c. Legislative Implications

Not applicable.

d. Risk Implications

The correct planning and completion of capital projects assists Council to mitigate their risk exposure.

e. Sustainability Implications

Nil.

f. Other Implications

Not applicable

CONCLUSION

The capital works update report provides Councillors with a review of the progress of capital works for the 2022/23 financial year.

ATTACHMENTS

- [1](#) Capital Works Update

Capital Expenditure report will be provided under a separate cover on or before the meeting.

Project Name	Summary Scope / deliverables	Project Value	Funding Amount & Source	Target Completion Date	Estimated Completion Date	Cost to Date	Budget Status	Budget Status Comment	Schedule Status	Schedule Status Comment	Activities for Next Three Months
Aberdeen Reservoirs	Replacement of high-tower reservoir	\$150,000	UHSC	Dec-21	Dec-23	\$27,153		Revised 21/22 Budget \$25,000. Budget met 21/22		Stage one of electrical works completed	Nil proposed action in FY22-23
Aberdeen, Merriwa, Murrurundi and Scone Water Main Renewals / Replacements	Water Main Replacement - Scone: Liverpool St / Hill St, Guernsey St - Murrurundi: Victoria St & Little St - Merriwa: Hall Rd	\$2,264,188	UHSC	Jun-22	Nov-22	\$150,787		Project forecast within budget		Merriwa work is in progress with work fronts on King George Ave and Hall/Flaggs Road. Scone, Aberdeen & Murrurundi major work has been completed	Murrurundi - topsoiling on Victoria St and Liverpool to Mayne Street Complete Merriwa - King George V & Hall Road - Flaggs Road.
Amaroo Park Upgrade	Playground upgrade with footpath	\$148,137	ECP	Feb-23	Dec-22	\$0		Invoices pending		Work commenced and is due to be completed in December 2022.	Deliver project.
Barrington Forest Road	Upgrade of road for its first seal. Includes drainage structures.	\$9,869,687.00	\$7,224,234 Fixing Local Roads UHSC \$2,645,453	Jun-23	Jun-24	\$82,352		Budget threatened by high market prices		Site visit held in November with designers. Concept design due to be completed in mid December.	Continue design process.
Bridges - Albano Bridge	Replacement of timber bridge with concrete bridge	\$ 382,950	\$362,950 Fixing Country Bridges UHSC \$20,000	Apr-24	Jan-24	\$ 26,749		High market prices exceed budget. Additional funding variation has been submitted.		Tenders have been assessed & reported to Council	Final negotiations and award tender. Begin bridge design while waiting on additional funding.
Bridges - Ashford's Bridge	Replacement of timber bridge with concrete bridge	\$ 352,763	\$332,763 Fixing Country Bridges UHSC \$20,000	Apr-24	Jan-24	\$ 23,025		High market prices exceed budget. Additional funding variation has been submitted.		Tenders have been assessed & reported to Council	Final negotiations and award tender. Begin bridge design while waiting on additional funding.
Bridges - Blues Bridge	Replacement of timber bridge with concrete bridge	\$ 534,655	\$504,655 Fixing Country Bridges Program UHSC \$30,000	Apr-24	Jun-23	\$ 49,975		Additional funding variation has been approved.		Design completed. For Construction drawings issued.	Procurement of materials. Commencement of construction.

Project Name	Summary Scope / deliverables	Project Value	Funding Amount & Source	Target Completion Date	Estimated Completion Date	Cost to Date	Budget Status	Budget Status Comment	Schedule Status	Schedule Status Comment	Activities for Next Three Months
Bridges - Bobialla Creek Bridge	Replacement of timber bridge with concrete bridge	\$ 636,525	\$616,525 Fixing Country Bridges \$20,000 UHSC	Apr-24	Mar-24	\$ 27,068		High market prices exceed budget. Additional funding variation has been submitted.		Tenders have been assessed & reported to Council	Final negotiations and award tender. Begin bridge design while waiting on additional funding.
Bridges - Dartbrook Bridge	Replacement of timber bridge with concrete bridge	\$ 1,599,650	\$1,549,650 Fixing Country Bridges \$50,000 UHSC	Apr-24	Apr-24	\$ 32,510		High market prices exceed budget. Additional funding variation has been submitted.		Tenders have been assessed & reported to Council	Final negotiations and award tender. Begin bridge design while waiting on additional funding.
Bridges - Lapstone Gully Bridge 2.0km and Culvert 2.9km	Replacement of timber bridge with concrete bridge	\$ 741,750	\$721,750 Fixing Country Bridges \$20,000 UHSC	Apr-24	Mar-24	\$ 26,984		High market prices exceed budget. Additional funding variation has been submitted.		Tenders have been assessed & reported to Council	Final negotiations and award tender. Begin bridge design while waiting on additional funding.
Bridges - Lapstone Gully Culvert 2.9km	Replacement of culvert with new culvert	Included in above	Included in above	Apr-24	Apr-24	Included in above		Additional funding has been applied for		Concept design completed	Determine if additional funding grant is successful
Bridges - Little Street Bridge	Replacement of timber bridge with concrete bridge	\$ 656,584	\$626,584 Fixing Country Bridges Program \$30,000 UHSC	Apr-24	Sep-23	\$ 36,759		Additional funding variation has been approved.		Design completed. For Construction drawings issued. Inquik bridge structure delivered to site.	Procurement of materials. Commencement of construction.
Bridges - Murulla Street Causeway Replacement	Replacement of causeway with a low level bridge	\$ 1,250,000	\$1,150,000 Upper Hunter Region Mine Affected Roads \$100,000 UHSC	Jun-20	Jun-24	\$ 103,994		Working to bring project within budget.		Extension of timing being sought with funding body	Design being prepared.
Bridges - Scotts Creek Bridge No2	Replacement of timber bridge with concrete bridge	\$ 718,087	\$688,087 Fixing Country Bridges Program \$30,000 UHSC	Apr-24	Jun-23	\$ 39,999		Additional funding variation has been approved.		Currently under design and review.	Completion of design, procurement of materials. Commencement of construction.

Project Name	Summary Scope / deliverables	Project Value	Funding Amount & Source	Target Completion Date	Estimated Completion Date	Cost to Date	Budget Status	Budget Status Comment	Schedule Status	Schedule Status Comment	Activities for Next Three Months
Bridges - Scotts Creek Bridge No3	Replacement of timber bridge with concrete bridge	\$ 529,043	\$314,650 Fixing Country Bridges Program \$20,000 UHSC	Apr-24	Jun-23	\$ 59,281		Additional funding variation has been approved.		Currently under design and review	Completion of design, procurement of materials. Commencement of construction.
Bridges - Warlands Bridge No1	Replacement of timber bridge with concrete bridge	\$ 639,509	\$609,509 Fixing Country Bridges Program \$30,000 UHSC	Apr-24	Mar-23	\$ 31,993		Additional funding variation has been approved.		For Construction drawings issued. Construction has commenced in December 2022	Construction of bridge.
Bridges - Warlands Bridge No2	Replacement of timber bridge with concrete bridge	\$ 508,622	\$478,622 Fixing Country Bridges Program \$30,000 UHSC	Apr-24	Sep-23	\$ 47,148		Additional funding variation has been approved.		Currently under design and review	Completion of design, procurement of materials
Bridges - Warlands Bridge No3	Replacement of timber bridge with concrete bridge	\$ 508,622	\$478,622 Fixing Country Bridges Program \$30,000 UHSC	Apr-24	Oct-23	\$ 51,394		Additional funding variation has been approved.		Currently under design and review	Completion of design, procurement of materials
Bridges - Warlands Bridge No4	Replacement of timber bridge with concrete bridge	\$ 515,605	\$485,605 Fixing Country Bridges Program \$30,000 UHSC	Apr-24	Nov-23	\$ 50,043		Additional funding variation has been approved.		Currently under design and review. For Construction drawings issued.	Completion of design, procurement of materials
Bridges - Warlands Bridge No5	Replacement of timber bridge with concrete bridge	\$ 558,117	\$528,117 Fixing Country Bridges Program \$30,000 UHSC	Apr-24	Dec-23	\$ 49,680		Additional funding variation has been approved.		Currently under design and review	Completion of design, procurement of materials

Project Name	Summary Scope / deliverables	Project Value	Funding Amount & Source	Target Completion Date	Estimated Completion Date	Cost to Date	Budget Status	Budget Status Comment	Schedule Status	Schedule Status Comment	Activities for Next Three Months
Cameron Bridge Replacement	Demolish existing single lane timber bridge and replace with a two lane concrete bridge. Realign and widen the bridge approaches.	\$2,515,440	\$1,745,440 Restart NSW Fund Contribution (Fixing Country Roads) \$700,000 Bridges Renewal Program \$70,000 UHSC	Sep-22	Sep-22	\$3,077,433	Over Budget	Project is over budget due to: 1. Contractors additional fuel levies; 2. Gravel not being able to be sourced locally; 3. Scope creep driven by poor subgrade material under gabion retaining wall; 4. Additional concrete dish drain; and 5. Repairs to side track crossing due to flood damage.	On Track	Bridge was completed in May 2022. Construction of road approaches by Council was completed in September.	Official opening held 2/11/22
Cassilis Sewage System - Design only	New Sewerage Scheme for the village of Cassilis - Design Only	\$706,000	UHSC	Aug-22	Dec-22	\$705,416	On Track	Original Project Value \$2,690,000 Final construction cost estimate \$5.6 Million - Council resolved in November 2021 to abandon the construction phase until further funding can be found. Design Component complete	On Track	Project delivery on hold - Design complete	Nil - Project Complete
Drought Emergency Response Management Plan (DERMP)	Development of new DERMP with Muswellbrook Shire and Singleton Councils	\$36,310	UHSC	Dec-22	Dec-22	\$35,221	On Track	On track.	Completed	Completed	DERMP adopted by council- project completed
Hunter Road Upgrade	Upgrade of road for its first seal. Includes drainage structures and causeway improvements.	\$2,100,000	\$2,000,000 Heavy Vehicle Safety & Productivity Program \$100,000 UHSC	Sep-23	Dec-23	\$251,923	Over Budget	Additional funding has been applied for under Fixing Local Roads. This is required before the construction tender can be advertised. Some land acquisition may be required for road widening.	On Track	Final detailed road design has been issued. An extension of time has been approved for completion of project by Sept 2023	Preparation of tender documents for construction. Some land acquisition may be required for road widening.
Integrated Water Cycle Management Plan (IWCM)	Completion of the IWCM for UHSC, as per NSW Government Best Practice Guidelines	\$439,967		Jul-22	Dec-22	\$108,575	On Track	On track.	On Track	Above asset condition assessment was added as a variation	Finalising the Issues Paper including a presentation to the stakeholders.

Project Name	Summary Scope / deliverables	Project Value	Funding Amount & Source	Target Completion Date	Estimated Completion Date	Cost to Date	Budget Status	Budget Status Comment	Schedule Status	Schedule Status Comment	Activities for Next Three Months
Merriwa Cycle and Walk Way	To build a 4km footpath connecting areas of interest in Merriwa	\$982,674	\$922,674 BLERF \$60,000 UHSC	Jun-23	Jun-23	\$116,444	On track	On track	On track	Construction of bitumen section & concrete works.	
Moobi Res High Pressure Zone / Water Supply Investigation	Investigate options for both increasing water pressure around Moobi Reservoir, and supplying rural properties west of Dartbrook.	\$23,000	UHSC	Dec-21	Dec-23	\$10,000	On hold, no further funds to be spent in 21/22 FY	Waiting on additional Project Management services	Project on hold		
Moonan Brook Road Upgrade	Upgrade of road for its first seal. Includes drainage structures and causeway improvements.	\$5,600,000	\$4,900,000 Fixing Local Roads \$500,000 Roads to Recovery	Apr-22	Sep-23	\$323,941	Works will now be done by Council. Variation submitted to decrease length of works to 3.5km.	Works will commence in February 2023.	Notification letters sent to affected land owners. Commencement of construction.		
MR105 (Gundy Road) & Glewnbawn Road Intersection	Intersection Upgrade	\$250,000	UHSC	Jun-23	Dec-22	\$159,929	On track	On track	Pavement works		
MR105 (Gundy Road) Repair - 26km to Belltrees Hill	Pavement reconstruction	\$565,000	UHSC	Jun-23	Dec-22	\$317,345	Off track due to contractor availability	Off track due to increase in contractor rates	Pavement works		
Scone Water Treatment Upgrades	Install UV treatment system, pre-chlorination and fluoride dosing systems for the Scone water supply system.	\$2,350,000	UHSC	Aug-22	Aug-22	\$125,975	Waiting on Restart NSW for approval to change scope to match budget	Waiting on Restart NSW for approval to change scope to match budget	Progress to implementation or abandon project until a full treatment plant is installed		
Segenhoe Street Footpath	To build a footpath connecting schools	\$120,000	UHSC	Jun-23	Jun-23	\$127,995.00	Increased contractor cost	On track	Completed		
Swimming Pools - Merriwa Pool Amenities Upgrade	Upgrade to amenities	\$218,904	SCCR4 \$218,904 UHSC \$40,000	Nov-22	Jun-23	\$5,375	On track	At it's meeting on 29 August 2022 Council resolved to complete the amenities upgrade in-house in the off-season prior to June 2023.	Purchasing of materials		

Project Name	Summary Scope / deliverables	Project Value	Funding Amount & Source	Target Completion Date	Estimated Completion Date	Cost to Date	Budget Status	Budget Status Comment	Schedule Status	Schedule Status Comment	Activities for Next Three Months
Swimming Pools - Scone Pool Amenities Upgrade	Upgrade to amenities	\$187,200	SCCF4 \$152,539 UHSC \$76,661	Nov-22	Jun-23	\$5,215		On track		At it's meeting on 29 August 2022 Council resolved to complete the amenities upgrade in-house in the off-season prior to June 2023 pending the funding body agree to an extension.	Purchasing of materials

Infrastructure Services

ISC.12.4

MR358 WILLOW TREE ROAD UPGRADE

RESPONSIBLE OFFICER: Wayne Phelps - Acting Director Corporate Services

AUTHOR: Jeff Bush - Manager Strategic Assets

PURPOSE

The purpose of the report is to provide an update on the Coulson's Creek Road (MR358) Rehabilitation Project, detailing works undertaken in October 2022 and up and coming works planned.

RECOMMENDATION

That the Committee receive the report and note the information.

BACKGROUND

Upper Hunter Shire Council undertook the construction of the Merriwa to Willow Tree Road (Coulson's Creek Rd, also known as MR358) in December 2019.

Cracking of the pavement and downslope fill embankment appeared after completion of major earthworks in October and November 2019. Further cracking developed in February 2020.

Council engaged geotechnical engineers and after an initial site inspection on 3 March 2020, the geotechnical advice on the condition of road and associated infrastructure was to impose a 5 tonne load limit and single lane configuration. Further geotechnical investigations, fieldwork and daily, weekly and monthly monitoring has continued since then.

A Project Control Group (PCG) was formed in September 2020 with representatives from Upper Hunter Shire Council, Transport for New South Wales, Infrastructure New South Wales and Public Works Advisory. The PCG has been charged with managing the road and the related design and construction phases of the project.

In January 2021, the PCG recommended following the latest geotechnical inspections, that the road be closed to all traffic with the key criteria of cracking extending to and beyond the centreline of the road.

GHD – Detailed Design of Construction Rehabilitation

GHD have previously provided the following reports and documentation:

1. Project Management Plan
2. Design Criteria Report
3. Geotechnical Option Report
4. Concept Designs (Option 1, Option 2 and Option 3)
5. Concept Design Report (Option 1, Option 2 and Option 3)
6. Concept Design – Road Safety Audit (Option 1, Option 2 and Option 3)
7. Review of Design Speeds
8. Safety in Design and Risk Register
9. 50% Detailed Design
10. 50% Design Report
11. Review of Environmental Factors (Draft)

Infrastructure Services

12. 75% Detailed Design
13. 75% Design Report
14. 100% Detailed Design
15. 100% Design Report
16. Detailed Budget Estimate
17. Technical Specifications
18. All Issued For Constructions Documents (Design, Specifications and Review of Environmental Factors).

REPORT/PROPOSAL

Site Access

There have been no reports of further illegal access.

The cameras installed generally show up to 5 to 10 vehicles daily approach the gates and turn around.

Project Control Group

The PCG met on 23 August 2022 to be provided with an update on the project.

Three further reports are being prepared; Project Proposal Report, Australian Industry Participation Plan and an Indigenous Participation Plan.

The project sits shovel ready awaiting a confirmation of funding.

The PCG will meet every second month until a funding announcement has been made.

Remediation Earthworks (Early Earthworks)

The remediation works completed appear to have settled with only minor changes over the last six months.

GHD – Detailed Design of Construction Rehabilitation

GHD have completed all IFC drawings and documents.

Lobbying of both State and Federal members for funding

With confirmation from Federal Government of funding in the 2025 budget, the Mayor and General Manager met with the Federal Minister for Infrastructure, Catherine King and Dan Repacholi (Member for the Hunter) on 17 November 2022 to lobby for an early release of funding. Minister King confirmed the funding could be brought forward to meet our works program.

Key activities during December:

- Locate suitable spoil areas for excess material removed from site
- Lobbying of Federal members of parliament requesting the early release of committed funding.
- Project Proposal Report to be submitted to the Federal Government via Transport for NSW.
(This report will include a request to release funding earlier than 2025.)
- Tender documentation for construction works to be released to the four pre-registered contractors.
- Tenders to close on Thursday 23 February 2023, to be assessed and awarded at the ordinary meeting of Council on 27 March 2023.

Infrastructure Services

Emerging issues:

- Funding of \$38.6 million from the Federal Government not released until 2025. (The General Manager has discussed this directly with the Federal Minister who has assured Council that funds will be bought forward.)

OPTIONS

To note the report

CONSULTATION

- General Manager
- Director Planning & Infrastructure
- Infrastructure Services Managers
- Douglas Partners Pty Ltd
- GHD Pty Ltd
- Infrastructure New South Wales
- Transport for New South Wales
- Public Works Advisory

STRATEGIC LINKS

a. Community Strategic Plan 2032

This report links to the Community Strategic Plan 2032 as follows:

Connected Community

Developing and deepening connections of people to each other and their community.

- 1.4 Enhance partnerships to maintain a safe community.
- 1.5 Advocate for, support and provide services and facilities for the community.
- 1.7 Acknowledge and respect our Aboriginal culture, heritage and people.

Protected Environment

Ensuring the ongoing protection of our environment and natural resources.

- 2.3 Ensure all actions, decisions and policy response to natural hazards and climate change remain current.
- 2.6 Plan, facilitate and provide for a changing population for current and future generations.

Quality Infrastructure

Maintaining and developing our infrastructure network to meet the ongoing needs of our population.

- 4.4 Upgrade and maintain the road network and bridges.

Responsible Governance

Providing efficient and responsible governance in order to effectively serve the community.

- 5.3 Effective financial and asset management to ensure Council's long-term sustainability.
- 5.12 Provide timely and effective advocacy and leadership on key community issues and priorities.

Infrastructure Services

b. Delivery Program

- Asset information, construction, survey and design service
- Long term asset renewal and enhancement programs
- The ability to actively pursue work orders to improve the quality of the Golden Highway and maximise the safety of the road users
- An avenue to continue to lobby for increased road funding
- Construction and quality specifications for road construction
- Increased effectiveness of preventative maintenance work as part of maintenance management works practices
- Well maintained regional urban rural sealed and unsealed road networks
- Well maintained regional urban rural sealed and unsealed road networks
- Well maintained regional urban rural sealed and unsealed road networks
- Other Plans
- Asset Management Plans.

IMPLICATIONS

a. Policy and Procedural Implications

Parks, Sporting Fields, Footpath, Road and Bridge maintenance guidelines as identified within Asset Management Plans and Strategic Plans.

b. Financial Implications

No funds are confirmed for construction at this stage.

c. Legislative Implications

Not applicable.

d. Risk Implications

Council has deemed there is an unacceptable risk to road users, and thus the road has been closed. Other risks include environmental, future funding and community impacts.

As noted previously in this report, an inspection at the toe (bottom) of the major failure revealed it has now reached the gully. Council staff have reported to the Environmental Protection Agency (EPA).

e. Sustainability Implications

There are some significant environmental issues that include mass fill movements, tree loss, erosion and sediment controls. These must be addressed in the design process and form part of the review of environmental factors.

As noted the toe of the major failure has reached the gully. Council staff have reported this to the Environmental Protection Agency. Council staff are currently in consultation with stakeholders, specialists and authorities to determine the best method to control the sediments entering the watercourses.

Infrastructure Services

f. Other Implications

Nil

CONCLUSION

The road closed due to risk and safety concerns.
Remedial (early) earthworks completed.
Issued for Construction documentation completed:

- Design
- Specifications
- Report
- Review of Environmental Factors

Tender documents are complete and the project is essentially 'shovel ready' once funding is confirmed.

ATTACHMENTS

Nil.

Infrastructure Services

ISC.12.5

BILL ROSE SPORTS COMPLEX USER GROUP COMMITTEE

RESPONSIBLE OFFICER: Mathew Pringle - Director Planning & Infrastructure Services

AUTHOR: Sam Wooden - Manager Works Delivery

RECOMMENDATION

That the Committee note the Record of Proceedings of the Bill Rose Sports Complex User Group Meeting held on 29 November 2022.

BACKGROUND

The Bill Rose Sports Complex User Group was established to discuss matters to assist in the formation of an appropriate plan for future development and the management of maintenance for Bill Rose Sports Complex.

REPORT/PROPOSAL

Meeting of the Bill Rose Sports Complex User Group were held on 29 November 2022. Due to a quorum not being met, this meeting was held in an informal capacity and a copy of the record of proceedings are attached for review by the Committee.

STRATEGIC LINKS

a. Community Strategic Plan 2032

This report links to the Community Strategic Plan 2032 as follows:

Quality Infrastructure

Maintaining and developing our infrastructure network to meet the ongoing needs of our population.

- 4.1 Provide for replacement, improvement and additional Community and open space infrastructure through investment, best practice and risk management.
- 4.2 Provide inviting public spaces that are clean, green, properly maintained, well designed, encourage active participation, family friendly and accessible to all.
- 4.5 Advocate and improve access to communication services.

b. Delivery Program

- Maintained sporting grounds and venues
- Resources to seek grants for the development of sporting and recreational facilities through Government and private sources

ATTACHMENTS

- 1↓ [Bill Rose Sports Complex User Group Committee - 29 November 2022 - Record of Proceedings](#)

**BILL ROSE SPORTS COMPLEX USER GROUP COMMITTEE
MEETING - TUESDAY 29 NOVEMBER 2022 - 6.00pm**



RECORD OF PROCEEDINGS

- PRESENT:** Cr Allison McPhee (Chair)
Pat Ryan (Junior Rugby Union League)
Ryan Froml (Scone Football Club)
David Casson (Scone Touch Football)
- IN ATTENDANCE:** Cr Adam Williamson (Councillor)
Brogan King (Scone Netball)
Nicky Western (UHSC)
Chris Johnstone (Director – Bosque)
Stephen Merchant (Director – Bosque)
Sam Wooden (Manager Works Delivery – UHSC)
Karen Boland (UHSC) (Minutes)

Due to a quorum not being met, this meeting was held in an informal capacity.

1. APOLOGIES

Apologies were received from Cr James Burns, Cr Lee Watts, Darren Crowther, (Scone Junior Cricket), Cas Herbert (Scone Little Athletics), Allison Tilse (St Joseph's High School) and Rachel Roberts (Scone Public School).

2. DISCLOSURE OF INTEREST

Nil

3. PREVIOUS MINUTES

Deferred to next meeting

4. BUSINESS ARISING FROM PREVIOUS MINUTES

Deferred to next meeting

This is Page 1 of 3 of Record of Proceedings of the **Bill Rose Sports Complex User Group Committee** meeting held on Tuesday 29 November 2022.

5. AGENDA ITEMS

BRSCU.11.1 Bill Rose Sport Complex Pre-Master Plan Feedback from Community & User Group Consultation

PURPOSE

The purpose of this report is to provide feedback to the committee on the recent community consultation regarding the Bill Rose Masterplan project. The survey was conducted by Bosque Landscape Architecture.

Director of Bosque, Stephen Merchant presented to the committee a summary of the feedback from the community and user group consultation regarding Bill Rose Complex. A further request was made for feedback from the four (4) user groups that have not submitted it yet.

RECOMMENDATION

To note the report.

ACTION FOR COMMITTEE: Scone Netball, Scone Hockey, Scone Junior Cricket, Scone Athletics and Park Run to provide feedback for Bill Rose Masterplan project.

BRSCU.11.2 Action Sheet

PURPOSE

The purpose of this report is to monitor and follow up the actions from the meetings.

RECOMMENDATION

That the committee review and update the Action Sheet.

BRSCU.11.3 Responses to Questions Taken on Notice from Previous Meeting

PURPOSE

The purpose of this report is to provide the committee with responses to questions taken on notice from the Bill Rose User Group Committee meeting held on 27 September 2022.

RECOMMENDATION

That the committee review the responses.

6. CORRESPONDENCE

Nil

7. GENERAL BUSINESS

General Business included the following discussions:

- Ryan Froml raised the idea of having operational staff at this meeting to get their input into the masterplan. Manager Works Delivery advised they can be invited however the scheduled time of the meeting may not suit.
- Cr McPhee suggested a path that would link the Bill Rose Sports Complex through to White Park and up to Kelly Street.
- David Casson advised they have found a temporary solution to the problem with the speaker system in the canteen at the complex. Volume level needs to be in a certain spot and not left on. Will try to mark the spot with a permanent marker.

8. NEXT MEETING

If a quorum can be met and if Bosque are ready to present, the next meeting is scheduled for Tuesday 20 December 2022.

The meeting was declared closed at 6.50pm.

General Manager's Unit

ISC.12.6

RESPONSE TO PREVIOUS QUESTIONS

RESPONSIBLE OFFICER: Mathew Pringle - Director Planning & Infrastructure Services

AUTHOR: Karen Boland - Governance & Executive Support Officer

PURPOSE

The purpose of the report is to provide an update to Councillors on questions asked at the previous Infrastructure Services Committee meeting.

RECOMMENDATION

For notation only.

BACKGROUND

At each Infrastructure Services Committee meeting the Councillors pose questions to the Planning and Infrastructure Services Director and Managers. Some questions require further investigation.

This report is to provide a record of the questions being asked by the Councillors and to ensure staff have provided answers and relevant information as required.

This report will show the questions raised from the last meeting and any outstanding questions. Please note that if the question is a service request the question will be moved to the CRM system and will not be shown in this report.

REPORT/PROPOSAL

Councillor Questions taken on notice at the November meeting.

ISC.11.1 – Works Program – Infrastructure Services – Water & Sewer

Cr McPhee requested with regard to the Drought and Emergency Response Management Plan, can reference be made to the different levels of water restrictions and what they mean, eg: watering time frames.

Response: Manager Water & Sewer advised the Drought Emergency Management Plan identifies the levels of restrictions on table 4.4, page 20 of the plan. Within the table there are some indications of times permitted for some water use activities. These restrictions have been developed in a simplified form across Upper Hunter, Muswellbrook and Singleton to permit improved regulation and enforcement.

However, in the document we promote water wise behaviour and reference “Blue House”. This concept is further developed on Council’s website in the link to the document. For further information, please go to the website and type in “Water Restriction” in the search tab.

General Manager's Unit

ISC.11.2 – Works Program – Infrastructure Services – Works Delivery

Cr Campbell noted the deterioration of Ringwood Road and Flight Springs Road, Merriwa and requested they be inspected for repair.

Response: Director Planning and Infrastructure advised the roads have been inspected and defects have been noted. Repairs will be undertaken subject to the availability of staff and funding. Given the current workload and number of defects across the network, there are currently some delays in completing repair works.

Cr Campbell enquired with regard to the recent funding announcement from NSW Government aimed at fixing potholes on regional roads, what portion of the \$50M will be allocated to UHSC?

Response: General Manager advised that funding is based on the length of road network. An application has been submitted and is awaiting approval. Funding amount at this stage is unknown. A copy of the current UHSC Reseal Program can be distributed to the committee. Staff are currently investigating funding through the Betterment Program.

Update: A copy of the reseal program has been distributed to Councillors. Details of upcoming resealing work will be provided to Councillors in the weekly update.

Cr Campbell enquired if there is going to be a pipe installed under the road at the eastern end of Hacketts Lane, Merriwa as he was of the understanding that a concrete causeway was proposed.

Response: The Director Planning and Infrastructure advised that he believed a low flow pipe was to be installed, however he would take the question on notice and confirm that this was the case.

Update: A low flow pipe has been installed within a stabilised gravel and sealed causeway. The low flow pipe is needed to provide pedestrian access along Hacketts Lane when there are low water levels in the crossing.

ISC.11.3 – Strategic and Capital Works

Cr Clout enquired if high pressure hoses are being used to water trees as it has been reported that the use of them is causing damage to the trees.

Response: Director Planning and Infrastructure advised most newly planted trees on Council land are watered by dripper systems. Staff are not aware of the use of high pressure hoses to water trees on Council land.

STRATEGIC LINKS

a. Community Strategic Plan 2032

This report links to the Community Strategic Plan 2032 as follows:

Quality Infrastructure

Maintaining and developing our infrastructure network to meet the ongoing needs of our population.

4.4 Upgrade and maintain the road network and bridges.



General Manager's Unit

b. Delivery Program

- Increase effectiveness of preventative maintenance work as part of maintenance management works practices
- System development to enhance infrastructure delivery

ATTACHMENTS

Nil.

Infrastructure Services

ISC.12.7

QUESTIONS WITH NOTICE

RESPONSIBLE OFFICER: Mathew Pringle - Director Planning & Infrastructure Services

AUTHOR: Leah Moore - Infrastructure Support Officer

RECOMMENDATION

That the Committee note the question received and response provided.

BACKGROUND

The following questions with notice have been received and response provided below.

Cr Clout

When both flood fix up jobs and maintenance grading is being carried out by Council, is drainage work being prioritised? Furthermore, has there been an effort to check that the drainage is being adequately put in place?

Response: Council staff are currently undertaking repairs to road formation and are undertaking drainage work where practical subject to plant availability and road conditions. In some cases it is difficult to clean drains when they are saturated. In these instances the formation will be repaired utilising graders and the drainage work will be programmed when conditions allow.

Council has received positive feedback from residents in response to recent works carried out on Stewarts Brook Road where maintenance grading and drainage work were carried out. As a result, Council will now be implementing the same practices using an excavator to maintain roadside drains.

ATTACHMENTS

Nil.