

INFRASTRUCTURE ASSET MANAGEMENT PLAN

TRANSPORT

2025-26 to 2034-35



GOYDER
South Australia's Heartland

DOCUMENT HISTORY AND STATUS

Rev	Description	Author	Reviewed	Approved	Date
0	Final for Client Issue	TJF	RKE	RKE	19 May 2026



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Project: Infrastructure Asset Management Plan | Transport

Client: Goyder Regional Council

Ref: 250939.01R001Rev0

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1 EXECUTIVE SUMMARY

The Regional Council of Goyder has worked on the development of this Asset Plan based on an asset register updated as of 1 July 2025.

The transport network comprises:

- Sealed Roads
- Unsealed Roads
- Kerbing
- Footpath
- Cross Drains
- Floodways
- Bridges
- Signs

The transport infrastructure assets have a value of \$142,907,275 (30 June 2025 financial statements).

Council reinspected the condition of the road network during 2022-23 with bridges inspected in early 2024. Cross drain and floodway reinspection's were also completed during 2022-23. This plan is based on the best available data to represent the condition of the Transport Assets as of 1 July 2025 and has incorporated the necessary updates in condition including the anticipated 2025-2026 capital works program.

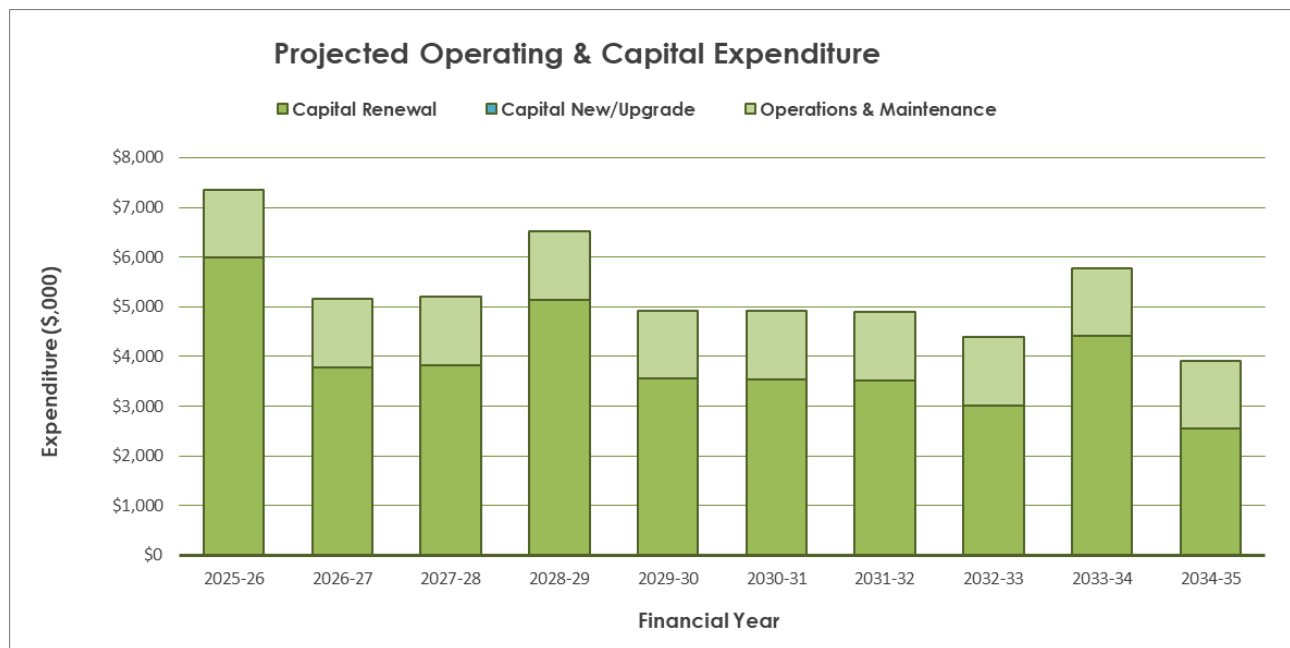
This plan outlines the requirements for the Council to continue to plan and deliver on the demands to maintain its road infrastructure to prescribed service levels, the expenditure demand and proposed budget are presented below.

The renewal expenditure presented has been established through on-site inspections to verify asset information, delivering a significant 3-year rolling works program with targeted expenditure provided over a 10 year period. The renewal plan is based on system outputs for expenditure.

The operations and maintenance expenditure has been determined following assessment of historical spends, and a review of the 2025-26 Budget.

Further work is needed in future plans to define requirements for upgrading assets, primarily for meeting commodity requirements and stormwater, and it should be noted that the graph as Figure 1.1 includes a nil expenditure forecast for upgrade works.

Figure 1.1 Project Operating & Capital Expenditure Forecast 10 Years



Council plans to provide transport asset services for the following:

- Operation, maintenance, renewal of sealed roads, unsealed roads, kerbs, footpath, bridges, rural cross drains, bridges and floodway/fords to meet service levels, which is set by Council in annual budgets, with consideration to the demand for expenditure outlined in this plan.
- Develop an upgrade plan in future versions for the asset plan to meet ongoing demand.
- Council is committed to maintaining and renewing the existing transport assets to required service level standards. Additionally, Council will continue planning to upgrade roads identified as freight routes however, commitment to internal funding and external funding is yet to be determined and accordingly is not included in the expenditure profile.

This plan is intended to inform the development of the Long Term Financial Plan (LTFP) and may be updated in the future to even out expenditure and to add upgrade requirements. The Plan will also inform the annual decisions on the levels of funding for Transport assets. Included in the plan is a system generated list of renewal works which is indicative only and actual works is subject on annual inspection and decisions of the works team to prioritise work, which is subject to a separate annual process of approvals.

2 INTRODUCTION

2.1 Context

This Asset Management Plan has been developed through a comprehensive review as an update to the previous plan from June 2021.

This Plan has been developed using the following information:

- Transport, Stormwater and Bridge field assessment from 2022-2024 and associated valuations 1/7/2023.
- Capital additions and disposals based on programmed works provided by Council for the 2023-24 and 2024-25 financial year bringing the register up to date as of 1 July 2025.
- Updates to the replacement cost unit rates from 1 July 2013 to 1 July 2025 for expenditure modelling purposes only.

2.2 Background

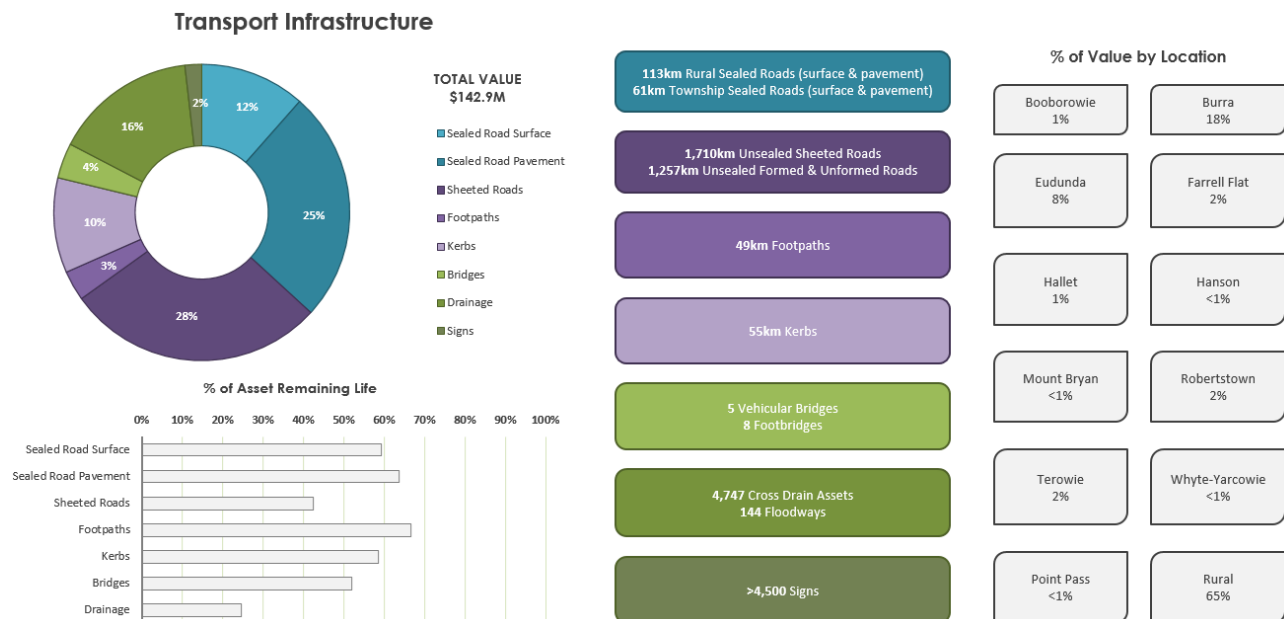
The Regional Council of Goyder is located approximately 180 km north of Adelaide and covers an area of 6,681 square kilometres. It has a population of 4,136 (ABS 2016) 4,060 with two major towns Burra and Eudunda, with smaller townships of Booborowie, Farell Flat, Hallett, Hanson, Mount Bryan, Point Pass, Robertstown, Terowie and Whyte-Yarcowie.

The transport assets provide a safe and efficient road and footpath network for residents and visitors to the region. Council aims to provide this service in the most cost-effective manner whilst still maintaining service levels required by the community and legislative requirements.

The primary commerce in the region is the production of food/agricultural commodities including cereal production and cattle/sheep meat production as well as wool production. These activities have seasonal impacts on the road transport asset network including surface wear rates, vegetation canopy and road safety corridor widths. Tourism is also a factor impacting on this plan due to the historical significance of the region attracting visitors.

The road network includes unsealed surfaces, sealed surfaces including the underlying pavement, kerbing, footpath, rural cross drain, bridge and floodway assets. An overview of the Transport infrastructure assets covered by this asset management plan are shown in Figure 2.1.

Figure 2.1 Distribution of Transport Assets by Value as of 30 June 2025



Council is also responsible for unsealed (gravel, rubble or crusher dust) footpaths and formed roads, however it has been determined that the renewals are funded through maintenance expenditure rather than capital, for this reason these assets are not shown in Figure 1. Signs are included as a single item within the asset system for valuation purposes only.

The transport infrastructure is predominantly located in the rural areas (65%), Burra and Eudunda which combine to comprises 26% of the transport infrastructure by value. The remaining 9% is spread across the other smaller towns.

Note: Sealed roads include the surface and underlying pavement. Of the 1,257km of unsealed formed and unformed roads, 728km is formed graded. Of the 49km of footpaths, 32kms are unsealed (gravel or crusher dust).

2.3 Plan Framework

This transport infrastructure asset management plan is based on the fundamental structure of the IPWEA NAMS 3 Asset Management for Small, Rural or Remote Communities template and has been simplified to minimise the content to suit the Regional Council of Goyder's requirements.

The Regional Council of Goyder provides services for the community in part through the provision of infrastructure assets. Council have acquired these assets directly through construction by council staff or contractors and by donation of assets constructed by developers and others over time.

The goal in managing infrastructure assets is to meet the required level of service in the most cost-effective manner for present and future consumers. The key elements of infrastructure asset management are:

- Taking a life cycle approach
- Developing cost-effective management strategies for the long term
- Providing a defined level of service and monitoring performance
- Managing risks associated with asset failures
- Sustainable use of physical resources.

Key elements of the plan are:

- Life cycle management – how the organisation will manage its existing and future assets to provide the required services
- Financial summary – what funds are required to provide the required services
- Future demand– how this will impact on future service delivery and how this is to be met
- Levels of service – specifies the services and levels of service to be provided by Council
- Plan improvement and monitoring – how the plan will be monitored to ensure it is meeting the organisation's objectives.

This asset management plan is prepared under the direction of Council's vision which is:

"One Goyder – A united and vibrant community that embraces change and is characterised by strong and responsible leadership."

Council's vision is reinforced within the Goyder Master Plan 2025-2040 with the six pillars developed to deliver and monitor the plan, the six pillars are as follows:

ENGAGING WITH THE COMMUNITY	STRENGTHENING COMMUNITY	ECONOMIC RESILIENCE	OUR ENVIRONMENT & HERITAGE IS VALUED AND PROTECTED	COMMUNITY ASSETS & INFRASTRUCTURE	LEADING THE WAY
Council and the Community sharing information and working together	A well-resourced, active and connected community	A strong economy that supports job growth, opportunities for community and business development for a diverse community	Responsible and well informed management of our natural and built environment and cultural heritage	A planned and funded infrastructure and Asset Management Program that supports the long-term financial sustainability of Council	Strong leadership through a cohesive, effective team

3 LIFE CYCLE MANAGEMENT

The life cycle management plan details how Council plans to manage and operate the assets at the agreed levels of service (defined in Section 8) while optimising life cycle costs.

3.1 Background Data

The Regional Council of Goyder Transport assets are in both rural areas and townships within the Council and the assets covered by this asset management plan are shown in Figure 1.1. The transport assets consumption is measured by condition at time of inspection. The condition at time of inspection is used to calculate the estimated remaining life at time of valuation for each asset.

The renewal of surface assets is determined through use of a modelling program called the Road Surface Manager (RSM). The RSM utilises the road surface assets within Council's asset management system and the renewal is determined through treatments (interventions) and linked to available funding. The treatment selected for a road surface is determined by the condition at inspection, the treatments include preventative resealing (sealed roads) and resheeting (unsealed sheeted roads), if roads fall into poor condition, then rehabilitation is considered and then reconstruction, the cost of the treatments increases as it they include pavement (sealed roads), or lower base (unsealed sheeted roads) works.

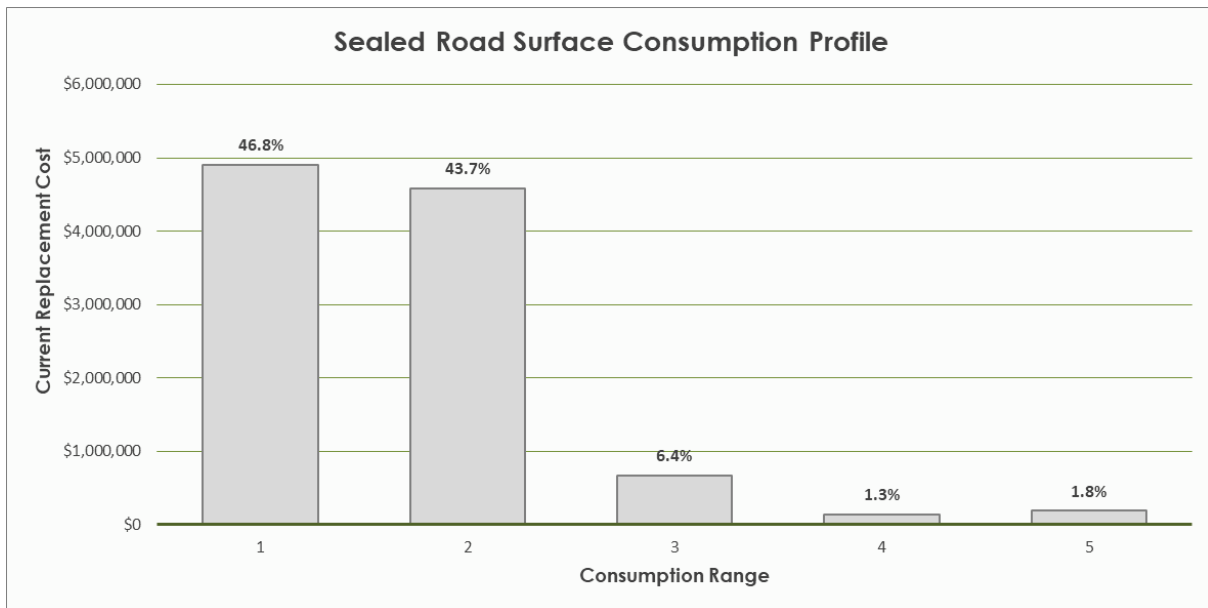
The consumption profiles of the road surface, pavement, kerb and footpath assets is based on the 2022-24 condition assessment. The consumption profiles for cross drains and floodways is based on a condition assessment undertaken in 2022-23. The consumption profile for bridges is based on a condition assessment undertaken in early 2024. The profiles included in this plan reflect the assets consumption and the 1-5 rating is adapted from IPWEA's condition grading tables which align to typical asset degradation curves.

Table 3.1 1-5 Consumption Profile Ranges

Score	Condition	Consumption Range
1	Very Good	0 – 40%
2	Good	40 – 65%
3	Fair or Moderate	65 – 80%
4	Poor	80 – 90%
5	Very Poor	90 – 100%

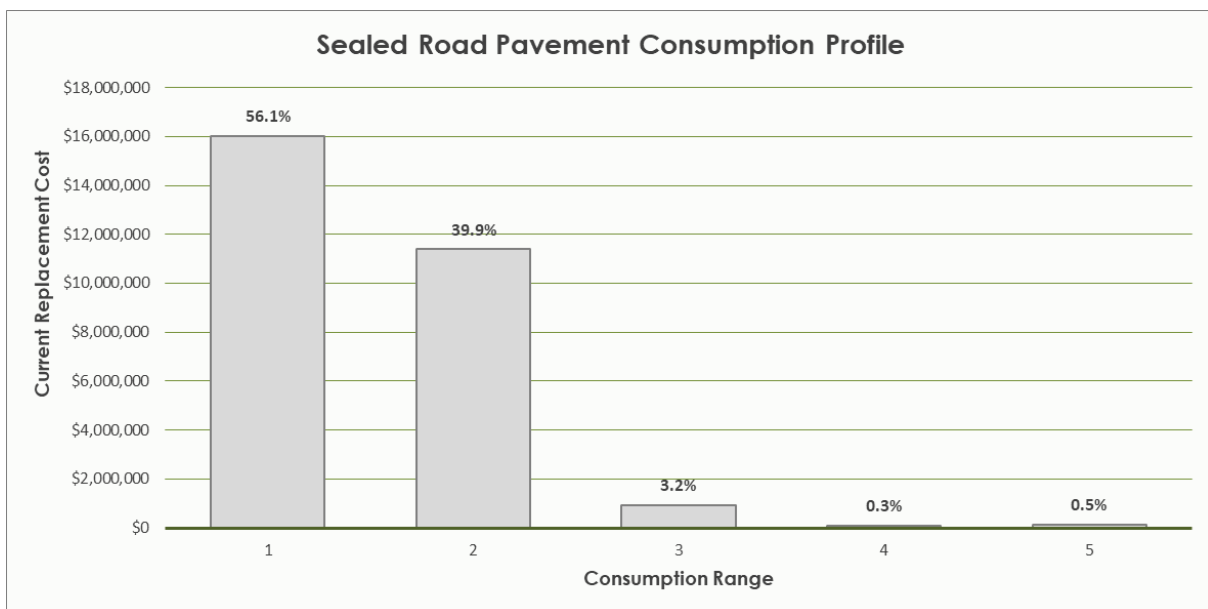
All profiles include capital renewal up to 1 July 2025 and are shown by Current Replacement Cost (CRC) in the following figures.

Figure 3.1 Summary Sealed Road Surface Consumption Profile



As shown in Figure 3.1, approximately 90% of the sealed road surface assets fall within the 1-2 consumption range, 6.5% in range 3 with 3.5% within ranges 4-5. The RSM modelling program for sealed roads (surface & pavement) shows roads within consumption range 1 do not appear until year 6. Roads within range 2 starting in year 2, increasing from year 5 for 4 years before dropping down. Roads within range 3 appear only in the first 7 years of the plan and those in ranges 4-5 all appear in the first 4 years.

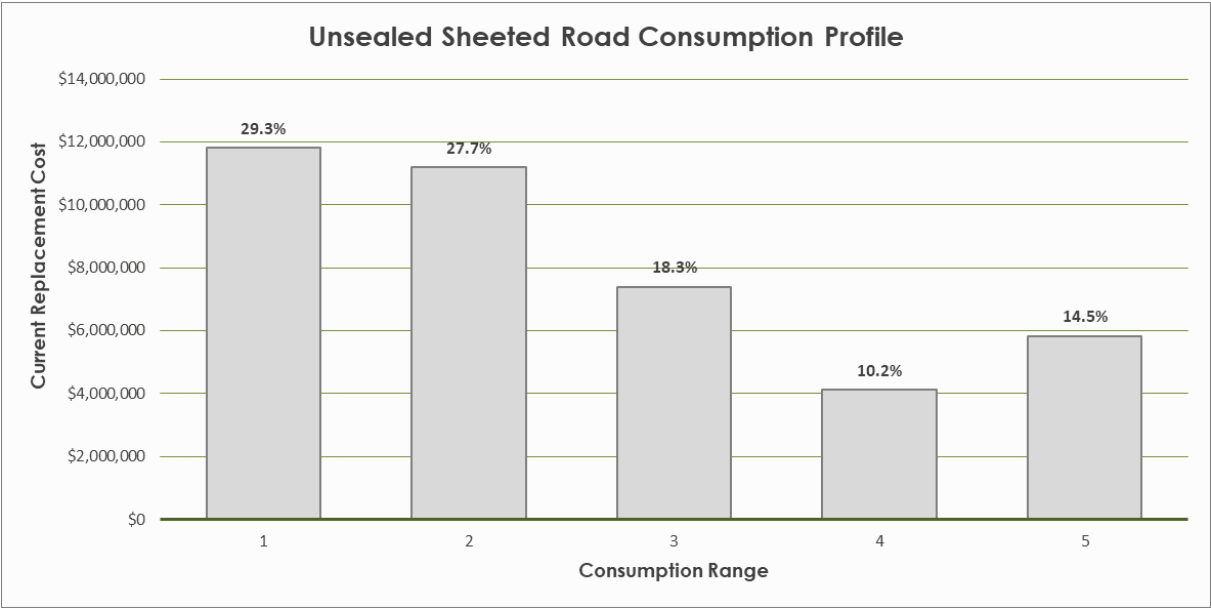
Figure 3.2 Summary Sealed Road Pavement Consumption Profile



As shown in Figure 3.2, approximately 96% of the rural and township road sealed pavement assets fall within the 1-2 consumption range and only 4% within 3-5 range.

The sealed road network is being generally maintained through preventative treatments however; in some cases additional funds are required for the rehabilitation of pavement related defects identified in the condition assessment. The plan is aimed to prevent pavement reconstruction through appropriate sealed road surface management. The RSM modelling for sealed roads reflects this philosophy with only rehabilitation works required on a small proportion of the sealed roads over the 10-year plan.

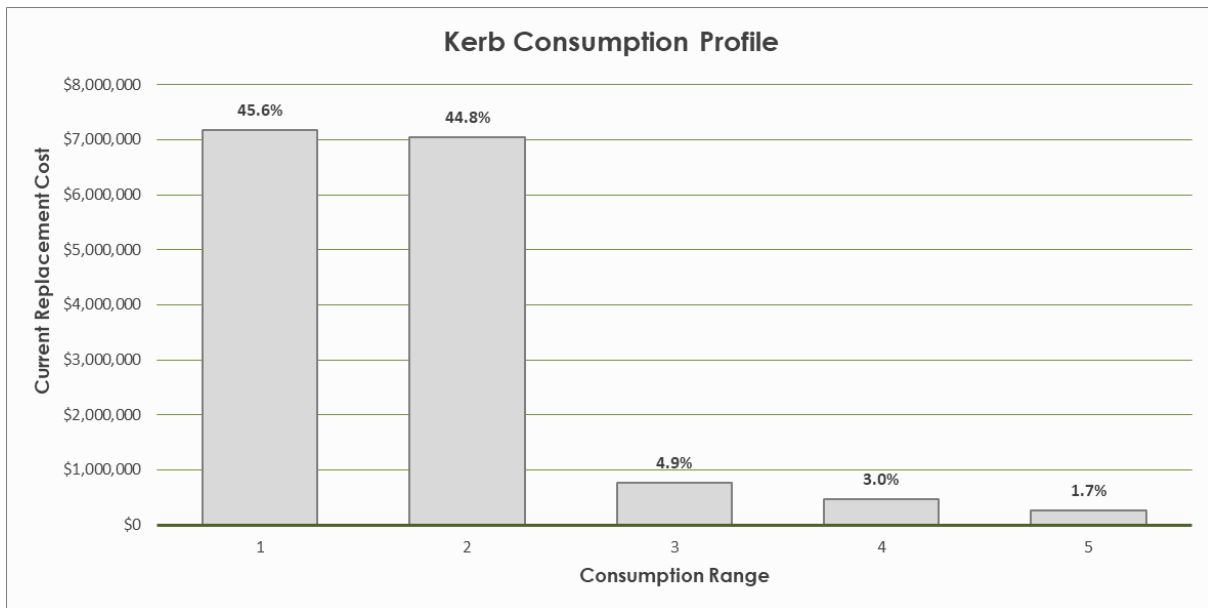
Figure 3.3 Summary Unsealed Sheeted Road Consumption Profile



As shown in Figure 3.3, approximately 57% of the unsealed sheeted roads fall within the 1-2 consumption range, 18% in range 3 and 25% in ranges 4-5. The RSM modelling program for unsealed sheeted roads shows that the roads within range 1 do not appear until year 5 and are low until year 8 of the plan. Roads in range 2 start in year 4 and remain steady until the last year where expenditure reduces. Roads within range 3 start low in year 2 and increase for 4 years before dropping very low for the remainder of the plan. Roads in ranges 4 and 5 appear heavily in the first 2 years of the plan before dropping down for the remainder of the plan.

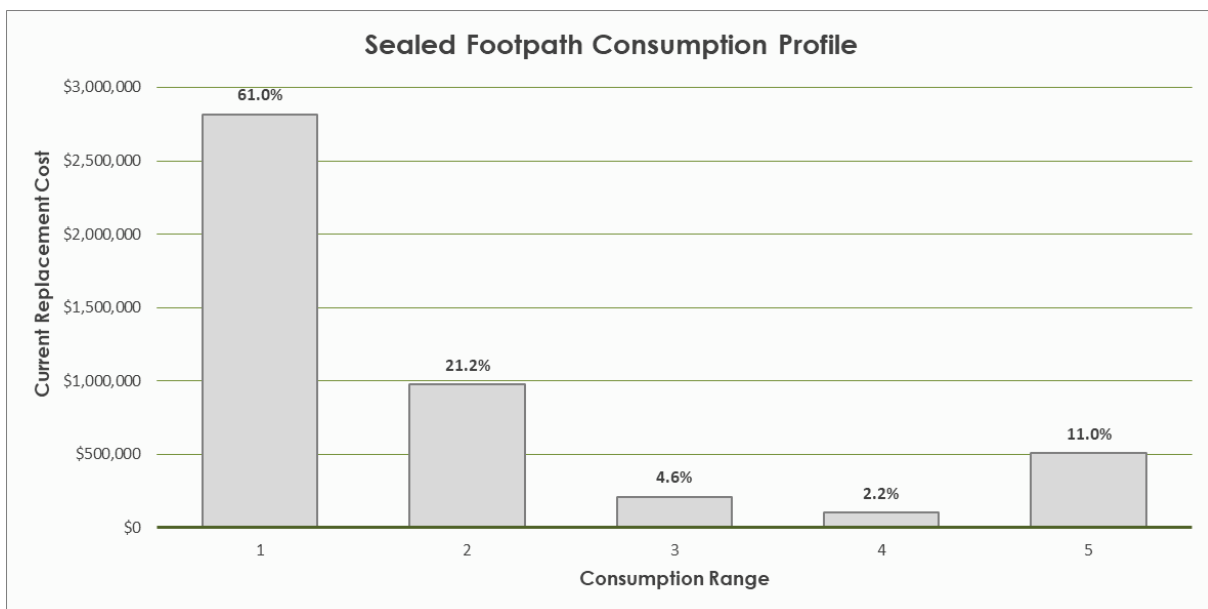
The unsealed sheeted road network is being generally maintained through a robust resheeting program.

Figure 3.4 Summary Kerb Consumption Profile



As shown in Figure 3.4, approximately 95% of the kerb assets are within the 1-3 consumption range with none of these assets requiring renewal expenditure during the 10 year plan, of the 5% within consumption range 4 only a small proportion require expenditure during the 10 year plan, of the remaining kerbs in consumption range 5 all will fall due for renewal during the 10 year plan.

Figure 3.5 Summary Sealed Footpath Consumption Profile

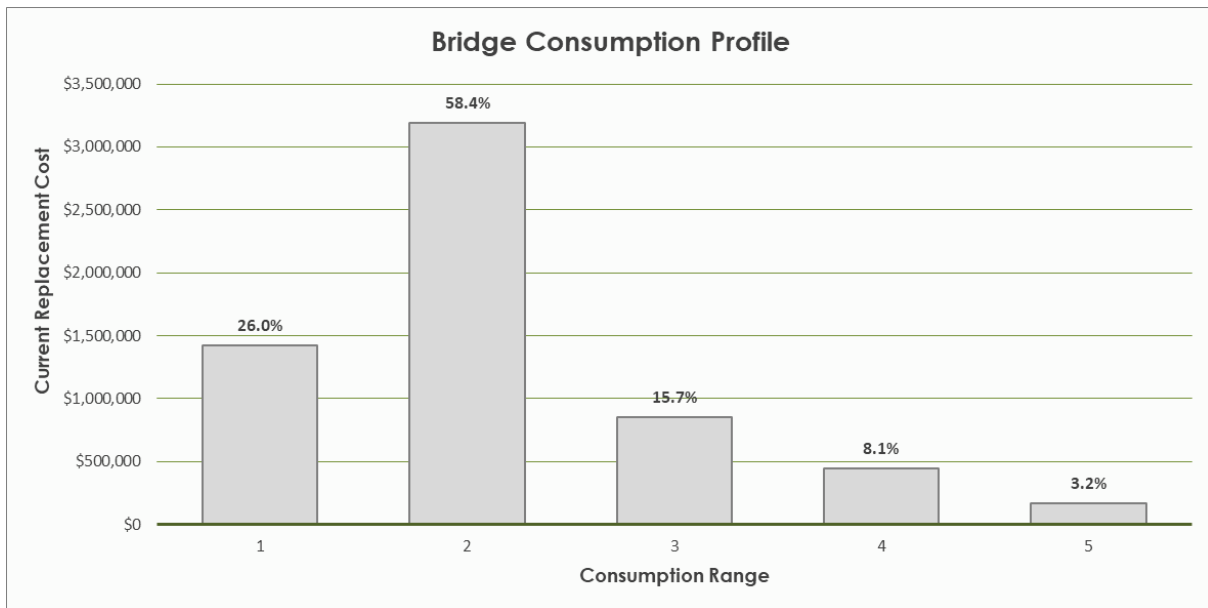


As shown in As shown in Figure 3.4, approximately 95% of the kerb assets are within the 1-3 consumption range with none of these assets requiring renewal expenditure during the 10 year plan, of the 5% within consumption range 4 only a small proportion require expenditure during the 10 year plan, of the remaining kerbs in consumption range 5 all will fall due for renewal during the 10 year plan.

Figure 3.5, approximately 82% of the sealed footpath assets are within the 1-2 consumption range with none of these assets requiring renewal expenditure during the 10 year plan, of the 7% within consumption range 3-4 only a small

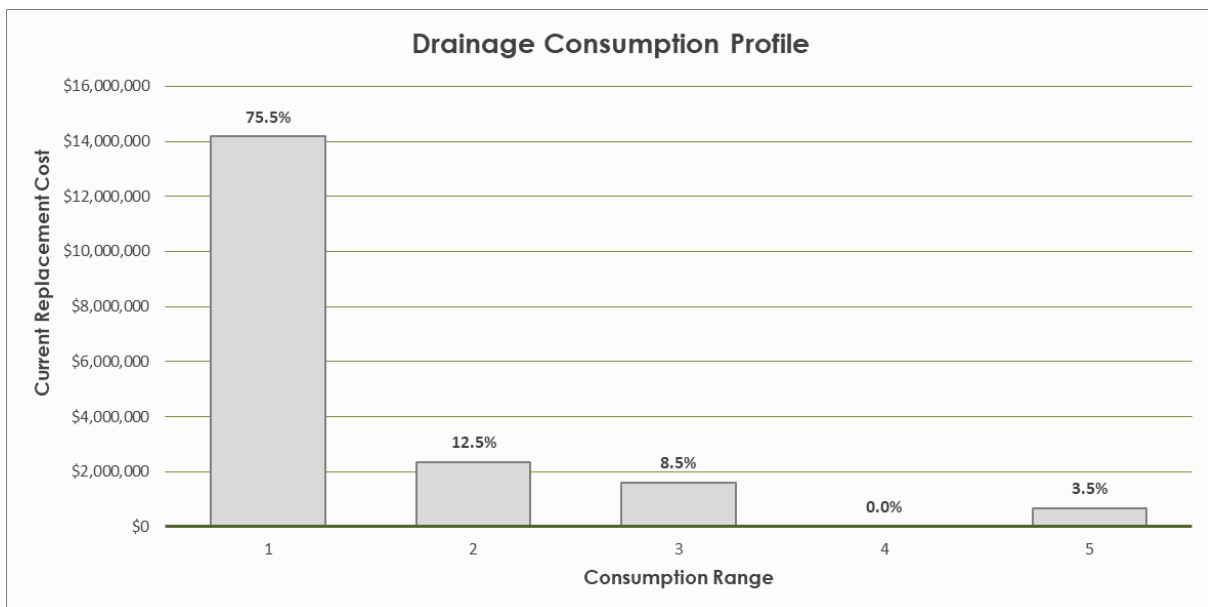
proportion require expenditure during the 10 year plan, of the remaining footpaths in consumption range 5 all will fall due for renewal during the 10 year plan.

Figure 3.6 Summary Bridge Consumption Profile



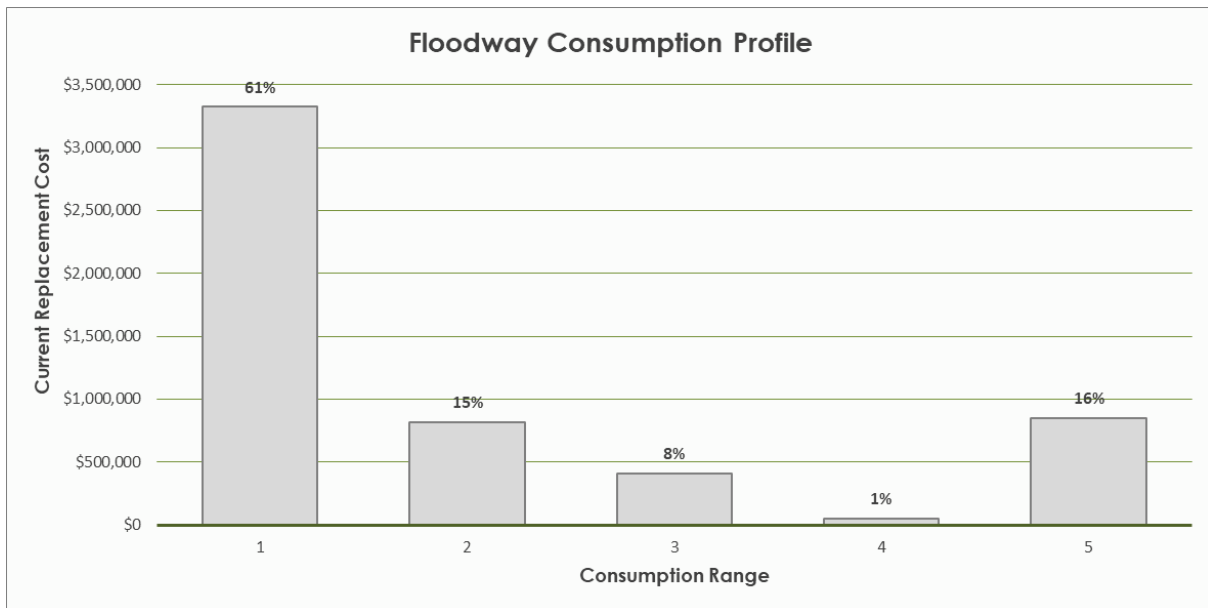
As shown in Figure 3.6, approximately 76% of the bridge assets fall within the 1-2 consumption range and no assets within this range require expenditure in the plan. Approximately 14% fall within consumption range 3 and 10% in consumption ranges 4-5 and a portion of these assets are included under renewal expenditure within this plan.

Figure 3.7 Summary Drainage Consumption Profile



As shown in Figure 3.7, approximately 88% of drainage assets fall within the 1-2 consumption range, with some pump station assets falling due for renewal during the plan. Approximately 8.5% of the drainage assets fall within consumption range 3 and none of these assets require expenditure during the plan, the remaining 3.5% of drainage assets within consumption range 5 all fall due for renewal during the planning period.

Figure 3.8 Summary Floodway Consumption Profile



As shown in Figure 3.8, approximately 76% of floodway assets fall in consumption ranges 1-2 with only a few of these assets requiring expenditure during the plan, the remaining 14% excluding some in range 3 require expenditure during the plan.

3.1.1 Asset Capacity and Performance

Council's services are generally provided to meet design standards where these are available. Locations where deficiencies in service performance are known are detailed in Table 3.2.

Table 3.2 Known Service Performance Deficiencies

Location	Service Deficiency
Rural road drainage	Insufficient cross drains on some roads where there are long lengths of table drain with no outlet that result in storm water scour in drains and on roads.
Signage	Currently signage condition is poor
Roadside vegetation	Roadside vegetation clearance is not able to be met with the current funding allocated. Currently undertaken only as part of resheeting. Category 4 roads with wide equipment a key issue not being addressed. There is a high cost on Natural vegetation approvals.
Bridges	Bridges reviewed since last plan and determined fit for purpose for projected RAV usage
Burra Town Bridges	Load limits and some outdated safety barrier and declining condition. Kangaroo and Queen Street Bridge replacement to be scheduled and Kingston Street will need repainting in planning period to prevent deterioration

3.1.2 Asset Condition

The transport assets have been visually inspected, and the condition is measured using a 0-100 rating system, a summary of the condition rating methodology implemented for the different asset types is described below.

Sealed Roads

Sealed roads are inspected at a segment level, several defects are recorded and given a score between 0 and 100 based on their severity and extent of damage. The defects recorded vary depending on the type of surface, additional defects are collected to assess the underlying pavement and the construction date of the pavement is also included as a factor. The defects collected for sealed roads are shown below in Table 3.3.

Table 3.3 Sealed Road Defects

Sealed Road Defects	
Surface Score	▪ Binder age ▪ Aggregate ▪ Flushing ▪ Stripping
Deformation	▪ Environmental deformation ▪ Rutting (load induced deformation)
Patching	▪ Severity and extent of patches
Cracking	▪ Environmental cracking ▪ Rutting (load induced deformation)
Shape	▪ Crossfall %
Edge defects	▪ Edge break and/or drop off, extent of patching
Age	▪ Pavement assets only

The individual defect scores are weighted to provide a single overall score based on a 0 (as new) to 100 (fully consumed) rating.

Unsealed Road

Unsealed sheeted are inspected at a segment level, several defects are recorded and given a score between 0 and 100 based on their severity and extent of damage, the defects collected for sheeted roads are shown in Table 3.4.

Table 3.4 Unsealed Road Defects

Unsealed Road Defects	
Surface Score	▪ Sheeting condition (sheeting material and extend of subgrade exposed)
Shape	▪ Crossfall %
Rideability	▪ Ride at posted speed limit
Surface Defects	▪ Severity/extent of corrugations, potholes, rutting, scour, loose material and soft surface
Drainage	▪ Impact in wet conditions
Age	▪ Age since last resheet (if known)
Vegetation Canopy	▪ Extent and clearance width

The individual defect scores are weighted to provide a single overall score based on a 0 (as new) to 100 (fully consumed) rating.

Kerbs

Kerbing assets are inspected at a segment level for both left and right sides, several defects are recorded and give a score out of 100 based on their severity and extent of damage, the defects collected for kerbs are shown in Table 3.5.

Table 3.5 Kerb Defects

Kerb Defects	
Deterioration	▪ Cracking ▪ Chipping ▪ Disintegration
Performance	▪ Misalignment ▪ Drainage
Patching	▪ Extent of patching required (m)

The individual scores are weighted to provide a single overall score based on a 0 (as new) to 100 (fully consumed) rating.

Footpaths

Footpath assets are inspected at a segment level for both left and right sides, several defects are recorded and given a score between 0 and 100 based on their severity and extent of damage and are dependent on the footpath surface, the defects collected for footpaths are shown in Table 3.6

Table 3.6 Footpath Defects

Footpath Defects (by type)	
Spray Seal or Hotmix Bitumen	- Cracking - Ravelling/Stripping - Services - Shape (crossfall %) - Displacement
Concrete	- Cracking - Fretting - Surface Wear - Services - Shape (crossfall %) - Displacement
Paved	- Gaps / Chips - Surface Wear - Services - Shape (crossfall %) - Displacement
Gravel or Crusher Dust	Extent of cover, ground exposed, top up requirements (maintenance requirements)

The individual scores are weighted to provide a single overall score based on a 0 (as new) to 100 (fully consumed) rating.

Bridges

The Austroads publication, Guidelines for Bridge Management – Structure Information AP-R252 was used as a guide to conduct the condition rating of the bridges. For each bridge component the percentage of the component in each condition rating (1 – 4) was recorded according to the condition shown below in Table 3.7.

Table 3.7 Bridge Condition Scores

Bridge Condition Rating	
1 – As Built	The bridge component is in good condition with little or no deterioration
2 – Good	The bridge component shows minor deterioration. Minor surface defects with no loss of serviceability.
3 – Fair	The bridge component shows advancing deterioration. Minor loss of section but insufficient to affect serviceability.
4 - Poor	The bridge component shows advanced deterioration. Structural assessment is warranted to ascertain impact on serviceability and strength.

The individual scores are converted to provide a single overall score based on a 0 (as new) to 100 (fully consumed) rating.

Cross Drains and Floodways

Footpath assets are inspected at an individual component level with a single overall score based on a 0 (as new) to 100 (fully consumed) rating.

Table 3.8 Cross Drain and Floodway Condition Scores

Cross Drain Scores	Sealed Floodway	Unsealed Floodway
0 – As new	0 – New Construction	0 – New Construction
	10 – Excellent (no defects)	5 – Excellent (no defects)
25 – Minor deterioration	25 – Good (minor defects)	10 – Good (minor defects)
50 – Fair condition	50 – Fair (some defect to repair)	30 – Fair (some defect to repair)
75 – Replace within 3-5 yrs	75 – Poor (major defects, replace <10 yrs)	58 – Poor (major defects, replace <5 yrs)
	90 – Rebuild (replace <5 yrs)	83 – Rebuild (replace <2 yrs)
100 – Replace or renew	100 – Unserviceable (replace now)	100 – Unserviceable (replace now)

4 ASSET VALUES

The value of the transport assets covered by this asset management plan reported in Councils financial statements of 30 June 2025 is shown below.

Table 4.1 Transport Asset Value Summary at 30 June 2025

Category	Value	Carrying Amount	Annual Depreciation
Sealed Road Surface	\$16,454,621	\$9,762,862	\$669,303
Sealed Road Pavement	\$36,159,213	\$23,066,394	\$389,607
Sheeted Roads	\$40,429,916	\$17,118,790	\$2,535,562
Footpaths	\$4,695,406	\$3,130,324	\$107,994
Kerbs	\$14,830,848	\$8,689,348	\$206,050
Bridges	\$5,483,856	\$2,844,606	\$73,603
Drainage	\$22,246,796	\$5,489,142	\$368,231
Signs	\$2,606,619	\$1,090,181	\$113,723
Total	\$142,907,275	\$71,191,647	\$4,464,073

The current rate of consumption (annual depreciation/value) for transport assets is 3.1%. This indicates that on average, over the life of an asset, 3.1% of the assets value is consumed annually. The translation of this consumption rate into renewals is subject to a decision on funding, service level determination and asset condition.

5 RISK MANAGEMENT

An assessment of risks associated with service delivery from transport infrastructure assets has been undertaken by Council. The risk assessment process identifies credible risks, the likelihood of the risk event occurring, the consequences should the event occur, develops a risk rating, evaluates the risk and develops a risk treatment plan for non-acceptable risks.

Risks assessed as being 'Extreme' and 'High' - will be identified with associated costs in future revisions of the plan. Table 5.1 is a summary of these risks.

Table 5.1 Risk Treatment Plan Summary

Service or Asset at Risk	What can Happen	Risk Rating (Ex,H,M,L)	Risk Treatment Plan
Sheeted roads	Flood damage	H	Early identification of damage and lodging claim to disaster fund
Floodways	Vehicles attempt to cross when water depth and velocity too high	H	Maintain signage and depth gauges on floodways

6 REQUIRED EXPENDITURE

This asset management plan identifies the projected operations, maintenance and capital renewal expenditures required to provide an agreed level of service to the community over a 10-year medium term financial planning period, this provides input into 10-year financial and funding plans aimed at providing the required services in a sustainable manner.

6.1.1 Routine Operations and Maintenance

Routine maintenance is the regular on-going work that is necessary to keep assets operating, including instances where portions of the asset fail and need immediate repair to make the asset operational again. Maintenance includes reactive (unplanned), planned and specific maintenance work activities. Assessment and prioritisation of reactive maintenance is undertaken by operational staff using experience and judgement.

Operations include works associated with cleaning and inspections.

Table 6.1 provides a summary of the historical operations and maintenance activities and the budgeted expenditure for 2025-26.

Table 6.1 Historical & Budgeted Operations and Maintenance Expenditure

Description	22-23 Actual	23-24 Actual	24-25 Actual	25-26 Budget
Sealed Road Maintenance	\$122,744	\$156,650	\$154,923	\$100,000
Sheeted & Formed Road Maintenance	\$761,498	\$1,061,281	\$756,238	\$750,000
Footpath Maintenance	\$32,098	\$53,084	\$56,286	\$70,000
Kerbing Maintenance	\$46,902	\$87,871	\$53,755	\$70,000
Drainage Maintenance	\$22,716	\$26,714	\$38,014	\$50,000
Bridges Maintenance	\$8,694	\$25,599	\$7,615	\$25,000
Traffic Control (Signage) Maintenance	\$90,543	\$106,694	\$57,987	\$80,000
Tree Trimming	\$118,747	\$92,343	\$81,010	\$70,000
Quarry Rehabilitation & Maintenance	\$2,891	\$32,179	\$18,180	\$20,000
Subtotal Maintenance	\$1,206,833	\$1,642,415	\$1,224,008	\$1,235,000
Roadside Slashing	\$45,790	\$88,063	\$67,154	\$60,000
Roadside Weed Control	\$85,489	\$92,580	\$50,365	\$80,000
Subtotal Operations	\$131,279	\$180,643	\$117,519	\$140,000
Total	\$1,338,112	\$1,823,058	\$1,341,527	\$1,375,000

Future operations and maintenance expenditure is forecast to trend in line with the value of the asset stock. The operations and maintenance cost has been based on the review of year to date spend for 2025-26, of Maintenance expenditure of \$1,235,000 and Operational Expenditure of \$140,000, totalling \$1,375,000 annually.

6.1.2 Capital Renewal

Renewal expenditure is major work which does not increase the asset's design capacity but restores, rehabilitates, replaces or renews an existing asset to its original service potential. Work over and above restoring an asset to original service potential is considered upgrade expenditure.

The method used to develop the renewal plan for sealed and unsealed roads uses the asset register based on the condition inspection undertaken during 2022-23 by Council. The method utilises the Road Surface Manager (RSM) software package, it models the roads using deterioration curves developed using the history of renewal, various treatments required at specific intervention points (condition).

The treatments allow for allocation of funds for both pavement rehabilitation and reconstruction. Various models are developed using specific budgets, these budgets allocate the maximum expenditure for each year, if there is not enough funds then roads will be allocated to the next year, it models the condition over the deterioration curve and over time the cost of treatment increases as the road passes the intervention points and the overall network condition deteriorates.

For this plan for seal road renewal and unsealed road resheeting an unlimited budget was used, this allowed RSM to select the year and treatment at their current condition with no restriction on funding with the result of this model shown in Appendix A. The model has determined that the required expenditure is an average of \$3.78M over the next 5 years to maintain the condition of the network in line with service standards. Years 6 to 10 of this model drops the required funding to an average of \$3.24M as the network can be maintained with less funding. Funding only decreases if the initial years works are undertaken, if not then roads pass intervention points and require additional funds as the condition deteriorates. The 3-year works program generated from RSM is shown in Appendix B.

The method used for bridge renewal is based on planned bridge replacement of Queen St in 2026-27 and Kangaroo Street in 2027-28 together with repainting the structure of the Kingston Street bridge in 2031-32. The remainder of the plan is based on safety barrier renewals in line with condition assessments.

The method used for kerb, footpath, drainage and floodway renewal is based on the condition inspection undertaken during 2022-2023 by Council. A 3-year works program list is provided as Appendix B based on the condition assessment and will be subject to annual inspections to confirm budgets.

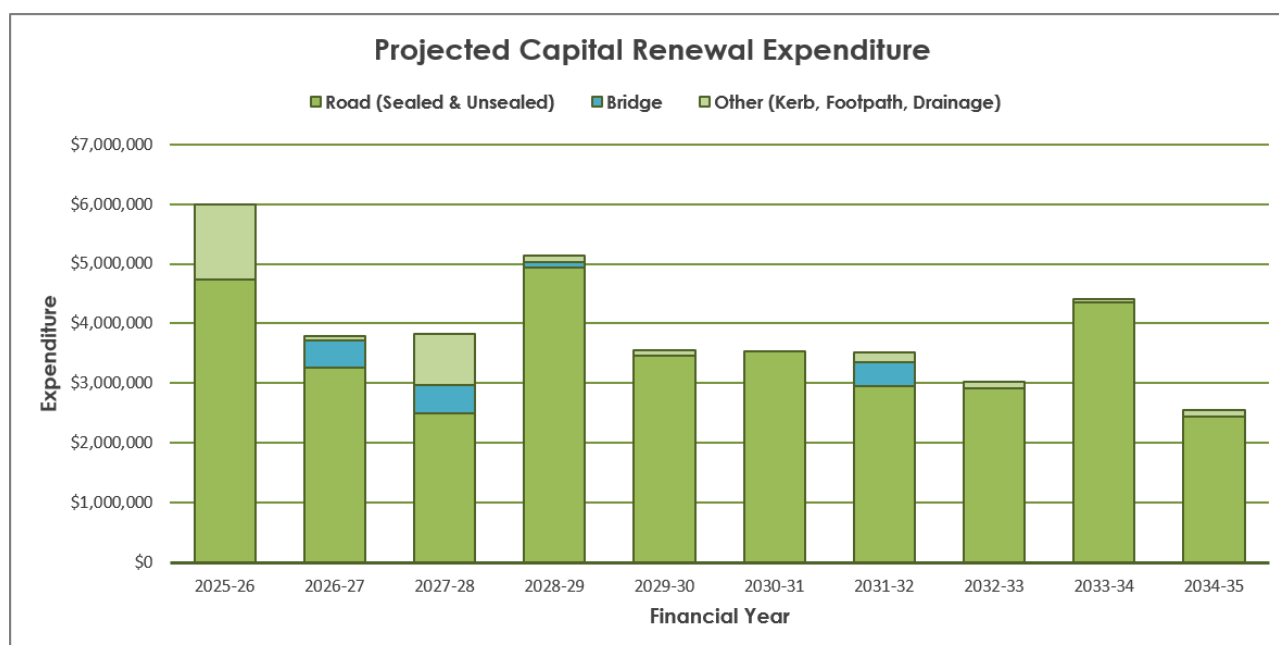
This plan includes renewal road lists that have been developed by the methods described above and is shown in Appendix B. The plan is referred to as a 'rolling road list' and is subject to annual review of priorities and changes in each year's actual capital projects list.

The costs associated with the renewals have been aggregated for each financial year over a 10 year planning period (medium term) and shown in Table 6.2 and Figure 6.1.

Table 6.2 Required Capital Renewal Expenditure

Financial Year	Sealed Road Capital Renewal Expenditure	Unsealed Road Capital Renewal Expenditure	Bridge Capital Renewal Expenditure	Kerb Capital Renewal Expenditure	Footpath Capital Renewal Expenditure	Drainage Capital Renewal Expenditure	Total Capital Renewal Expenditure
2025-26	\$331,245	\$4,410,420	\$0	\$154,094	\$400,764	\$691,347	\$5,987,870
2026-27	\$29,100	\$3,235,789	\$452,011	\$0	\$21,843	\$45,239	\$3,783,982
2027-28	\$232,079	\$2,270,540	\$475,000	\$0	\$13,732	\$835,568	\$3,826,919
2028-29	\$548,521	\$4,393,194	\$86,329	\$0	\$71,554	\$35,724	\$5,135,322
2029-30	\$922,197	\$2,535,383	\$0	\$74,105	\$22,729	\$0	\$3,554,414
2030-31	\$887,605	\$2,654,975	\$0	\$0	\$0	\$0	\$3,542,580
2031-32	\$1,457,610	\$1,497,386	\$401,994	\$35,034	\$0	\$124,642	\$3,516,667
2032-33	\$1,197,406	\$1,711,759	\$0	\$9,312	\$100,497	\$0	\$3,018,974
2033-34	\$1,033,402	\$3,326,508	\$0	\$0	\$42,399	\$2,926	\$4,405,235
2034-35	\$728,603	\$1,709,600	\$11,970	\$56,475	\$15,318	\$25,118	\$2,547,083
Total	\$7,367,768	\$27,745,554	\$1,427,304	\$329,019	\$688,837	\$1,760,564	\$39,319,046

Figure 6.1 Projected Capital Renewal Expenditure



The 3-Year Projected road renewal list is shown in Appendix B.

6.1.3 Capital New/Upgrade and Acquisition

New/upgrade expenditure is major work that creates a new asset that did not previously exist or works which upgrade or improve an existing asset beyond its existing capacity. They may result from growth, social or environmental needs. Assets may also be acquired at no cost to the Council from land development.

At present the focus is to maintain and improve the existing road asset stock through targeted renewal, as such there is limited funding available to add new assets or upgrade the existing assets.

However, there are certain roads in the network that from time to time become candidates for upgrading from an unseal road to sealed road due to demand factors mentioned in this plan.

There is also a demand for funding the upgrade of unsealed commodity routes in line with the plan initiated by the Northern and Yorke Local Government Association (NYLGA formerly Legatus) that requires further scoping and will be included in future revisions of this plan.

The Council has developed a stormwater management plan (SMP) for the township of Burra, with the plan finalised in December 2020. A summary of the SMP recommended upgrade projects, priority recommendations and required budget estimates (in 2020 dollars) are provided in Table 6.3.

Table 6.3 Drainage capital New/Upgrade estimate from SMP

Stormwater Management Plan Objective & Recommendation	Capital New/Upgrade Budget Estimate (in 2020 dollars)	Priority	Timeframe
M1: Asset management and regular maintenance of stormwater drainage infrastructure and watercourses	\$10,000	High	0-1 yr
P1: Flood preparedness program – establishment of flood warning thresholds to support a flood warning system	\$20,000	High	1-5 yrs
P1: Flood preparedness program - Community education program e.g. Floodsafe (Community/education officer role and associated materials)	\$20,000	High	1-5 yrs
F1: Channel levee works along Burra Creek	\$810,000	High	5-10 yrs
F2: Burra Creek tributary crossing Kangaroo Street, Queen Street and Chapel Street drainage	\$150,000	High	1-5 yrs
F4: St Just Street drainage system	\$150,000	High	1-5 yrs
F3: Paxton Terrace drainage system		Complete	
F5: Tregony Street drainage system	\$600,000	Medium	1-5 yrs
F6: Goyder Hwy and Stronach Street drainage system	\$100,000	Low	5-10 yrs
WQ1: Water Quality: Construction of the Spring Street wetland	\$2,500,000	Low	10-20 yrs
WQ2-WQ8 Riparian Works	\$4,600,000	Low	10-10 yrs
R1: Harvesting and Reuse: Promote the use of rainwater tanks and increase minimum size to 5000L	\$3,000	Low	1-5 yrs
Total	\$8,963,00		

The Burra stormwater management plan contains a range of recommended actions for consideration, the availability and timing of funding and resources requires further investigation as part of the improvement plan and will be included in future revisions of this plan.

There is also a Stormwater Management Plan currently being undertaken for Eudunda and in future Booborowie and Terowie which will have shared funding.

In the rural areas there is a demand for additional floodway, cross drainage and inlet and outlet structures to cope with ongoing storm damage.

At the time of creating this AM Plan there are no endorsed forecast upgrade or acquisition of Transport assets.

When Council commits to new assets, they must be prepared to fund future operations, maintenance and renewal costs. They must also account for future depreciation when reviewing long term sustainability. When reviewing the long-term impacts of asset acquisition, it is useful to consider the cumulative value of the acquired assets being taken on by Council.

Expenditure on new assets and services in the capital works program will be accommodated in the LTFP, but only to the extent that there is available funding. A capital acquisition/upgrade plan will continually be developed and agreed to inform demand for future Asset Plans.

6.1.4 Disposal Plan

Disposal includes any activity associated with disposal of a decommissioned asset including sale, demolition or relocation. Council has not identified any transport infrastructure assets to be disposed in the 10-year planning period (medium term).

6.1.5 Financial Projections

The financial projections are shown in Table 6.4 and Figure 6.2 for projected operating (operations and maintenance), capital renewal, capital new/upgrade and estimated budget funding.

The bars in the graphs represent the forecast costs needed to minimise the life cycle costs associated with the service provision.

At the time of writing this AM Plan the LTFP has not been finalised. It is intended that the Forecast Lifecycle costs will be considered as part of Councils LTFP development process and reviewed annually during the annual budget review.

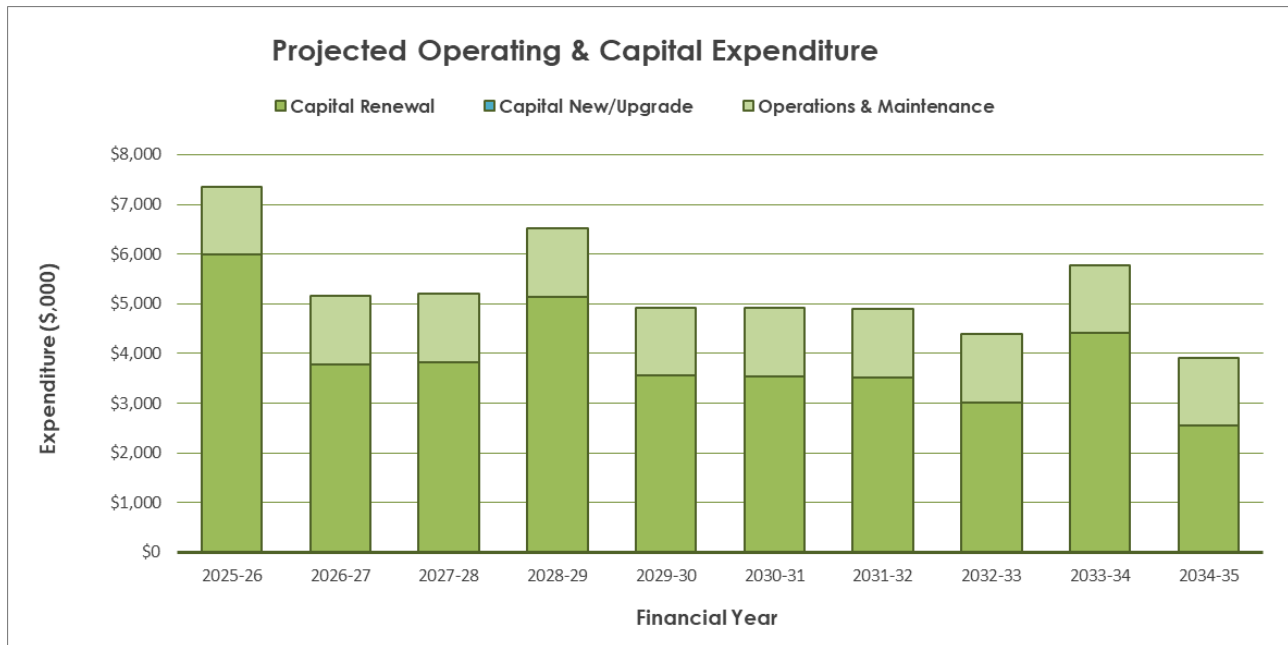
The proposed budget, when developed will indicate the estimate of available funding. The gap between the forecast work covered in this plan and the proposed budget is the basis of the discussion on achieving balance between costs, levels of service and risk to achieve the best value outcome.

Any future agreed acquisition and upgrade costs may have an impact on Councils ability to continue to fund operations, maintenance and renewal and will be considered as part of the budgeting process.

Table 6.4 Operating and Capital Expenditure

Financial Year	Operations & Maintenance	Capital Renewal	Capital New/Upgrade	Total Operating & Capital Expenditure
2025-26	\$1,375,000	\$5,987,870	\$0	\$7,362,870
2026-27	\$1,375,000	\$3,783,982	\$0	\$5,158,982
2027-28	\$1,375,000	\$3,826,919	\$0	\$5,201,919
2028-29	\$1,375,000	\$5,135,322	\$0	\$6,510,322
2029-30	\$1,375,000	\$3,554,414	\$0	\$4,929,414
2030-31	\$1,375,000	\$3,542,580	\$0	\$4,917,580
2031-32	\$1,375,000	\$3,516,667	\$0	\$4,891,667
2032-33	\$1,375,000	\$3,018,974	\$0	\$4,393,974
2033-34	\$1,375,000	\$4,405,235	\$0	\$5,780,235
2034-35	\$1,375,000	\$2,547,083	\$0	\$3,922,083
Total	\$13,750,000	\$39,319,046	\$0	\$53,069,046

Figure 6.2 Projected Operating and Capital Expenditure over the Medium Term (10 Years)



The projected operations, maintenance and capital renewal expenditure required over the 10-year planning period is \$5,306,905 on average per year and excludes capital upgrades.

Note that the costs are presented in 2025 values and annual indexation is managed through the LTFP.

7 FUTURE DEMAND

7.1 Demand Forecast

The demand on Council that would result in change to the way the road assets are maintained, renewed or upgraded in the future is more generally related to ongoing growing expectations from the community to have some roads changed to a higher category.

This relates to the ongoing development of agricultural practices and population and demographic changes influencing expectation being observed through requests and the decisions made to upgrade roads. Demand factor trends and impacts on service delivery are summarised in Table 7.1.

Table 7.1 Demand Factors, Projections and Impact on Services

Demand Driver	Present Position	Projection	Impact on Services
Depleting access to rubble for road resheeting	70 sites but number of sites is in decline	Less sites increasing carting cost	More costly to maintain service
Sealing town roads	20km of unsealed town roads	Low priority given to increasing town seal network	No change, no upgrades in plan
Sealing some higher use unsealed roads	21km of category 1 roads 354km of Category 2 roads	Develop a list of potential roads suitable for upgrade under roads to recovery program and link to the Legatus 2030 Regional Transport Plan for regionally significant roads which attracts funding	Potential increase in rural seal network
Increase demand for tourist traffic on road network	Currently 2 recognised tourist routes (Burra Heritage Trail 16 and Hallet Tourist Drive 21) both recognised in Legatus 2030 Regional Transport Plan	Growth in tourism and use of road network	Higher maintenance to meet demand and potential for funding through external funding opportunities
Walking Trials	Heysen, Mawson and Lavender trails	Increase in requests to access road reserves	Managing existing road reserves verse rentals/disposal
Increased demand to use large agricultural vehicles on Category 4 roads	Some roads have insufficient tree canopy clearances to meet this demand	Increase requests for expanding the vegetation clearance Allocate resource for improved data on commodity routes to define a standard of road clearance	Increased cost to clear vegetation and maintain clearances

Demand Driver	Present Position	Projection	Impact on Services
Increase access to the network by restricted access vehicles (RAV)	extensive 26m network in place and has been recently assessed for suitability, Barrier Highway in northern part of the network has recently been approved for 36.5m RAV	Entire network assessed for 26/30m vehicle suitability and deficiency schedules have been identified for works in conjunction with resheeting program (ie widening, signs). Projection to increase to approve for 30m plus vehicles and upgrade roads or remove roads from the existing commodity network Increase pressure for 36.5m RAV on Councils Road network	Cost included in resheeting budgets as road is renewed and not before Increased cost to upgrade and maintain roads and/or remove roads from commodity network where cost prohibited Cost to bring existing network up to standard Selected Road intersection upgrades to be planned subject to funding
Aging population	Pedestrian related infrastructure is used for scooters and aging population	Increase demand for improved pedestrian access for elderly	Cost to expand footpath network and pedestrian road crossings

7.2 Demand Management Plan

Demand for new services will be managed through a combination of managing existing assets, upgrading of existing assets and providing new assets to meet demand and demand management. Council will determine the ability of the existing assets to manage increased usage for new and housing developments as well as demand for wider agricultural vehicular movements. Developers will be required to provide additional infrastructure for the existing network and upgrade where necessary to ensure adequate transportation. Opportunities identified to date for demand management are shown in Table 7.2 Further opportunities will be developed in future revisions of this asset management plan.

Table 7.2 Demand Management Plan Summary

Service Activity	Demand Management Plan
Footpath (Burra Township)	Establish key pedestrian trip generators including schools, hospitals, age facilities, develop hierarchy of footpaths, establish footpath upgrade plan including pedestrian pram ramps and road crossings and establish funding requirements to include in further Asset Plans
Tourist Traffic	Where appropriate develop a case for upgrading certain roads, based on usage, and develop funding applications to support tourism.
Walking Trails	Potential Future walking trails are identified with external funding opportunities. Map walking trails and superimpose the road network, look for linkages and rental agreements and establish a plan to expand the walking trial network if appropriate
Restricted Access Vehicles (RAV)	Network assessment is complete, actions to be costed and prioritised, link the commodity networks and road categories for construction standards, establish funding gap and upgrade estimates to be included in future asset plans and budgets Current status is this will be implemented only when due for resheeting unless external funding is available

Service Activity	Demand Management Plan
Increase in size of Agriculture Equipment	A further review on the extent of road network that no longer meets clearance widths for large agriculture equipment and define work and costs needed to maintain required clearance and include in future asset plans
Town seal roads	20km of unsealed roads in towns – no change in this plan. Review again next asset plan
Rural Seal roads	A plan is developed to review the higher use category 1 roads and any category 2 roads that could be sealed. This includes collecting and assessing traffic count data and establishment of a criteria for assessing the merit of sealing rural unsealed roads in line with identified regionally significant roads or build a case for internal funding.

8 LEVELS OF SERVICE

The community generally expect that Council will provide transport networks which meets the required Australian and State legislative regulations. Council, in response to customer feedback, has defined service levels in two terms and provides the level of service objective, performance measure process and service target in Table 8.1 and Table 8.2.

8.1 Community Levels of Service

Community levels of service relate to the service outcomes that the community wants in terms of quality reliability, responsiveness, amenity, safety and financing.

Table 8.1 Community Levels of Service

Key Performance Measure	Level of Service Objective	Performance Measure Process	Service Target
Quality	Roads – all weather access for all sealed and sheeted roads	Council maintain a condition-based road register and rolling 3-year renewal plan to manage reseal and resheeting	Plan and budgets match to deliver required levels of service
	Footpaths provide safe access for higher pedestrian areas	Defect observed	3-month inspections and number defects
		Develop a plan and fund it	Meet plan targets once developed
Function/ Capacity/ Utilisation	Road suitable for road user needs	Road uses are categorised based on traffic volumes and strategic importance	Road categories are defined and regularly updated and communicated
Safety	Provide safe and suitable roads free from hazards	Number of accidents reported and customer service request	Zero accidents caused by condition

8.2 Technical Levels of Service

Technical levels of service support the community service levels and are operational or technical measures of performance. These technical measures relate to the allocation of resources to service activities that the council undertakes to best achieve the desired community outcomes as shown below in Table 8.2.

Table 8.2 Technical Levels of Service

Key Performance Measure	Level of Service Objective	Performance Measure Process	Service Target
Operations	Efficiently utilise assets which will consume resources such as manpower, energy and materials (IIMM).	Resource/Expertise/ Capacity System/Process	Information is reliable for decision making
Maintenance	Retain assets in a suitable condition to meet it original service potential in line expected life	Routine Maintenance performed as set out in road categories Perform reactive maintenance as required	Based on categories Demand is met when required
Renewal	Replace existing assets with assets of equivalent capacity or performance capability (IIMM).	Asset Renewal is planned and occurs in line with established standards and timeframes	Annual works program is delivered
Upgrade	Upgrades are cost effective and meet end user needs and are affordable	Decision making process is established, agreed with Council and followed	All upgrades meet objective

8.3 Construction, Renewal and Maintenance Standards for Roads

This plan has been developed based on assumptions related to the construction and renewal standards set out in the following sections for the seal and unsealed road network.

The Condition score of a road is a measure of the road consumption between 0 and 100 where 0 represents a newly surfaced road and 100 represents a fully deteriorated road. For sealed roads a condition score is determined based on binder age and surface defects. For sheeted roads the condition score of each road is based on the sheeting depth, sheeting condition and drainage condition of the road. The Condition at End of Life is the condition at which intervention to maintain road serviceability is required.

The sealed road network is classified as follows:

- Township High Use Seal
- Township Normal Use
- Rural Arterial Seal
- Rural Collector Seal
- Rural Local Use Seal

The sealed road network is further classified by the performance (excellent, good, fair & poor) of the surface based on historical seal dates, in addition to this the defects assessed at the recent condition assessment such as deformation and cracking have been used to further classify the roads into standard and non-standard.

The unsealed sheeted road network is classified according to its usage and are grouped as follows:

- Township Sheeted
- Category 1 Rural Arterial
- Category 2 Rural Collector
- Category 2 Rural Collector – Commodity Route
- Category 3a Rural Local Road High Use
- Category 3a Rural Local Road High Use – Commodity Route
- Category 3b Rural Local Road Medium Use
- Category 3b Rural Local Road Medium Use – Commodity Route
- Category 3c Rural Local Road Low Use
- Category 3c Rural Local Road Low Use – Commodity Route
- Category 4
- Formed Graded Roads
- Unformed Roads

In addition, there are road reserves that are land only or tracks with limited access to the public.

8.3.1 Township Sealed Roads

Council owns and maintains a township sealed road network totalling approximately 59km in length. All roads are spray sealed roads except for one small section (380m) of hotmix bitumen within the township of Eudunda.

The spray seal roads within Council will remain spray seal for the planning period, unless there is a growing community requirement to use hotmix. This will be reviewed from time to time. Hotmix may be considered as the preferred renewal treatment for higher use intersections. All other towns will use spray seals as their main renewal treatment. For new developments road assets are vested to Council. The standard of construction and surfacing treatment is something Council can enforce through policy and the approval process. Existing road that have been constructed over time and to varying standards will be maintained and renewed in a life for life standard.

Table 8.3 Standards for Township Sealed Roads

Current Standard for Township Sealed Roads		
Construction Method	Seal Width	Minimum 3.2m and maximum 22m (average is 6.6m)
	Seal Types	Spray seal 2 coat seal or hotmix bitumen seal
	Pavement Width	Varies
	Pavement Depth	250mm for High Use and 200mm for Normal Use Existing assets will be renewed by rework and top up on existing pavement rather than full depth reconstruction.
	Formation	Included
Renewal Method	Reseal	Varies - Single coat spray seal (spray seal 7 or 10mm) with an ongoing reseal pattern of 2 coat/1 coat/1 coat/2 coat. 2 coat is 10/5 or 14/7mm. 40mm hotmix bitumen (note: high use and only 1 segment) - Roads with high deformation and cracking have been identified as non-standard based on the condition assessment and will attract additional funds for renewal through rehabilitation
	Pavement	250mm for High Use and 200mm for Normal Use For existing township roads, rework existing pavement, import 150mm granular material in sections, water and roll
	Formation	Assume have indefinite life hence no cost incurred at renewal
	Seal Life	18 to 28 years for the upper seal layer depending on usage and 54 to 84 years for the longer life lower seal layer.
	Pavement Life	60 to 90 years for the pavement depending on usage.
Maintenance Method	Maintenance	- Preventative edge patching, pothole repairs, crack seal and pavement repairs. - Side drains cleaned and good working order - Annual roadside spraying - Gravel shoulder top-ups as required

8.3.2 Rural Sealed Roads

Council owns and maintains a rural sealed road network totalling approximately 111km. Rural sealed roads have been categorised based on their existing construction as follows:

- Rural Arterial 6.8km
- Rural Collector 73.9km
- Rural Local Use 30.7km

Table 8.4 Standards for Rural Sealed Roads

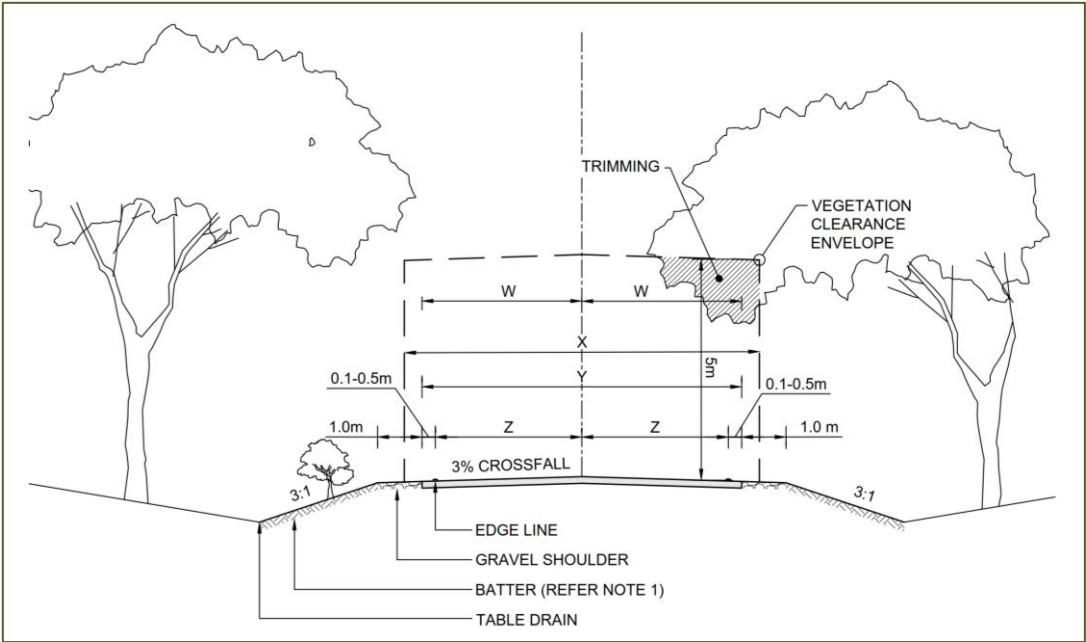
Current Standard for Rural Sealed Roads		
Construction Method	Seal Width	▪ Arterial: 8m ▪ Collector: 8m ▪ Local Use: 7m
	Seal Types	Spray seal 2 coat seal
	Pavement Width	1m either side of seal
	Pavement Depth	250mm (min) for arterial and collector roads, 200mm for local use (pavement base and sub-base)
	Formation	Included with widths as follows: ▪ Arterial: 11m ▪ Collector: 11m ▪ Local Use: 10m
Renewal Method	Reseal	Varies ▪ Single coat spray seal (spray seal 7 or 10mm) with an ongoing reseal pattern of 2 coat/1 coat/1 coat/2 coat. 2 coat is 10/5 or 14/7mm ▪ Roads with high deformation and cracking have been identified as non-standard based on the condition assessment and will attract additional funds for renewal through rehabilitation
	Pavement	Pulverise existing seal and base, top up base where required, water and roll
	Formation	Assume have indefinite life hence no cost incurred at renewal
	Seal Life	15 to 25 years for the upper seal layer depending on usage and performance and 15 to 75 years for the longer life lower seal layer.
	Pavement Life	35 to 100 years for the pavement base depending on usage and 70 to 300 years for the pavement sub-base.
	Signage and Line Marking	Refer AS1742.2

Current Standard for Rural Sealed Roads		
Maintenance Method	Maintenance	Road maintenance for seal roads is managed to maintain service levels within the network. Maintenance works are undertaken as per planned maintenance schedules and in reaction to public complaints and any defects identified by staff. Works consist of filling potholes, edge repairs, dig outs and crack sealing and shoulder repairs, roadside spraying/slashing to guidepost line and around cross drains. A budget has been set based on historical spending and on the assumption the seal program will be funded to ensure roads do not deteriorate beyond a reasonable intervention level.

Typical Rural Arterial Sealed Road	Typical Rural Local Use Sealed Road
	
Typical Rural Collector Sealed Road	
	

Typical Current Construction Standard for Rural Sealed Roads

The typical construction standard that currently exists related to these categories is shown on the typical section below and the previous table.



8.3.3 Unsealed Sheeted Roads

Council owns and maintains an unsealed sheeted road network totalling approximately 1686km in length. The unsealed road network has been segmented and digitised in the Council's GIS system. Unsealed Roads within the region serve the community in a wide range of ways from farm gate access, single and multiple residential dwelling access to tourism and freight access and routes for transportation goods like grain, stock and hay. They play a critical role in supporting the local economy and rural communities.

The development of the road categories has been undertaken in an initial attempt to allow Council to apply different renewal and construction standards across the road network in an affordable way, rather than having one standard for all unsealed roads. This can evolve and develop over time, however for the purposes of this plan the road categories have been assigned by elected members in 2007 and staff have made recommendations to adjust them to suit changes in use from local knowledge via a desktop analysis and through some field observations. Over time feedback from local knowledge can help further refine this for future plans. Unsealed sheeted roads have been categorised as follows:

Table 8.5 Sheeted Road Categories

Road Category	Length (km)
Township	16.3
Cat 1 Rural Arterial	20.9
Cat 2 Rural Collector	354.6
Cat 3a Rural Local High Use	134.3
Cat 3b Rural Local Medium Use	384.5
Cat 3c Rural Local Low Use	775.8

To determine the remaining useful life of any unsealed road in the network the following data has been used:

Road Condition – The condition of each unsealed road segment is stored in the Council's Asset Management System Conquest. The unique condition score is calculated from field assessed condition data taking into the consideration sheeting depth, sheeting condition (extent of subgrade breakthrough), Shape (cross fall) and drainage.

Condition at End of Life (Ceol) – For each road category a condition at end of life has been determined to identify the condition at which intervention is required.

Road Categories – The unsealed road network has been categorised as shown in Table 8.5

Township Sheeted Roads

Table 8.6 Standards for Township Sheeted Roads

Current Standard for Township Sheeted Roads		
Construction Method	Sheeting Width	Average 6.3m, varies from 4m to 14m
	Sheeting Depth	150mm when newly constructed or immediately after a resheet
	Formation Width	varies to suit road reserve width
Renewal Method	Resheet	Supply, place and compact 100mm crushed material to restore the sheeted wearing surface including minor reshaping of existing formation and reinstatement of cut-out drains
	Condition at End of Life	Assume 10mm rubble left prior to resheeting with some subgrade break through, equates to a score of 70 to 80 in the asset system depending on usage.
	Useful Life	The sheeted wearing surface is determined to have 15 to 25 years useful life depending on usage.
	Formation	Assume that some reforming of road cross fall and drainage will be required during resheeting of the road surface.
Maintenance Method	Maintenance	1 grade per year maximum or as required subject to favourable moisture conditions - Pothole repair as required - Regulatory and warning signs replaced as required (Refer AS1742.2) - Spraying of verges on a needs basis

Typical Township Sheeted Road



Category 1 Rural Sheeted Arterial Roads

Council owns and maintains a rural sheeted arterial road network totalling approximately 21km. These roads generally carry traffic through the Council area and generally connect with DPTI arterial roads. The roads have a higher standard alignment, reasonable sight distance and formation width to allow heavy vehicles to pass. If funds were available, roads would generally be selected for construction and sealing from this category. This road category may attract roads to recovery funding due to their importance.

Table 8.7 Standards for Rural Sheeted Roads

Current Standard for Rural Arterial Sheeted Roads		
Construction Method	Sheeting Width	8m (currently 6.5 to 8.5m)
	Sheeting Depth	200 mm when newly constructed or immediately after a resheet
	Formation Width	Edge of shoulder to edge of shoulder additional each side of sheeting, 11m minimum. Note shoulder may or may not have rubble
	Geometric Standard	Austrroads 80km/r design standards
Renewal Method	Resheet	Supply, place and compact 150mm crushed material to restore the sheeted wearing surface including minor reshaping of existing formation and reinstatement of cut-out drains
	Condition at End of Life	Assume 50mm rubble left prior to resheeting with no subgrade break through, equates to a score of 50 in the asset system.
	Useful Life	The upper sheeted wearing surface is determined to have a life between 10-11 years depending on the material quality.
	Formation	The lower base and earthworks will typically be reworked as part of the resheeting activity, where appropriate to retain integrity of drainage and cross fall. The verge area may build up with road base and vegetation over time and will be managed through maintenance. As a result, no allowance is made for complete verge reshaping.
Maintenance Method	Maintenance	2 grades per year subject to favourable moisture conditions - Heavy patching as required - Pothole repair as required - Side drains and culverts cleaned as required - Regulatory and warning signs replaced as required (Refer AS1742.2) - Vegetation management in accordance with Council roadside vegetation management plan

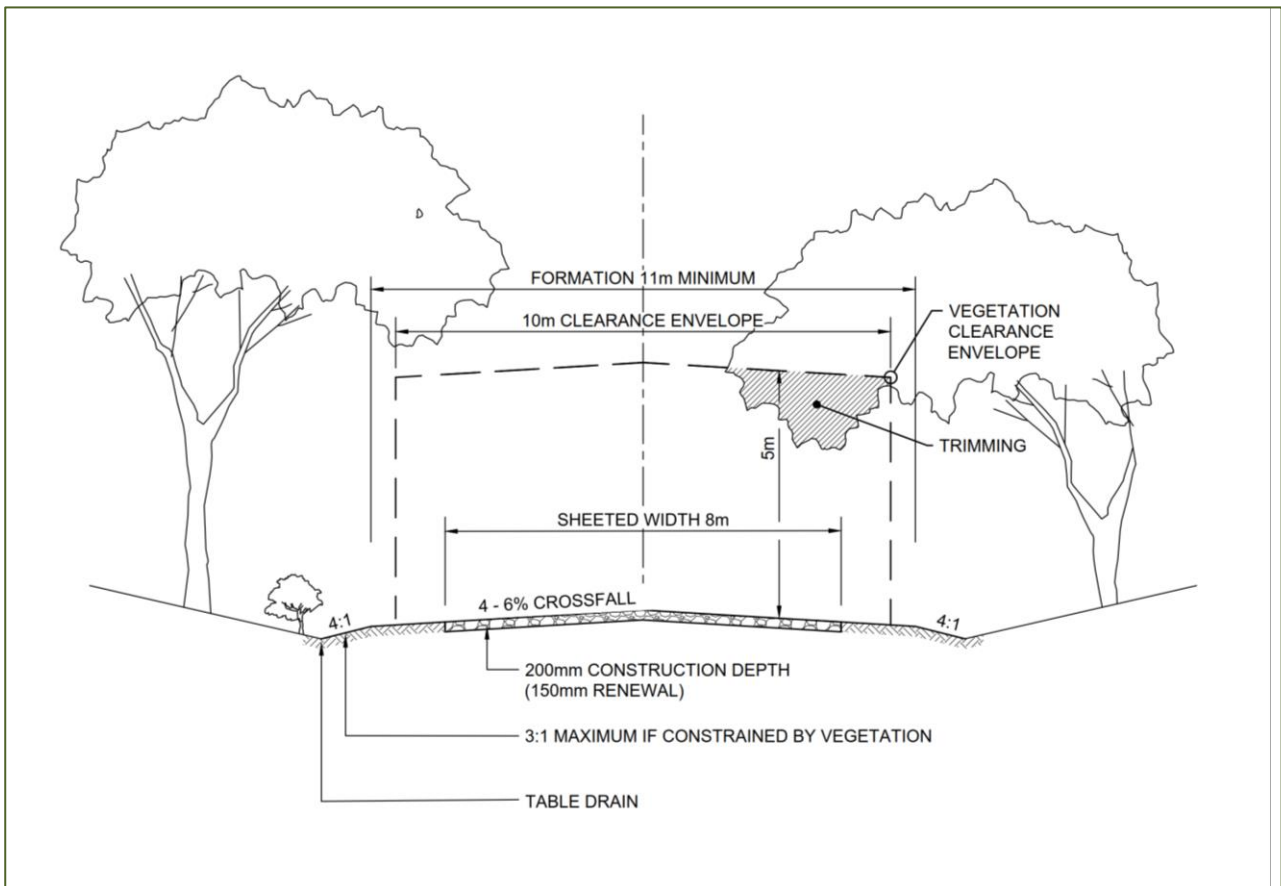
Typical Rural Arterial Sheeted Road



Target Service Level for Rural Arterial Sheeted Roads

Figure 8.1 shows a typical construction cross section to illustrate Councils service target for rural sheeted Class 1 roads. It is noted that this is not always achievable due to native vegetation restrictions.

Figure 8.1 Rural Sheeted Arterial Construction Cross Section



Category 2 Rural Sheeted Collector Roads

Council owns and maintains a rural sheeted collector road network totalling approximately 355km. These are major roads for local and tourist traffic. These roads often form part of the school bus routes and have regular truck movements. Some roads from this category are selected for construction and sealing due to their high maintenance costs, tourist importance and close proximity to townships. This road category may attract Roads to Recovery funding due to their importance.

Table 8.8 Standards for Rural Collector Sheeted Roads

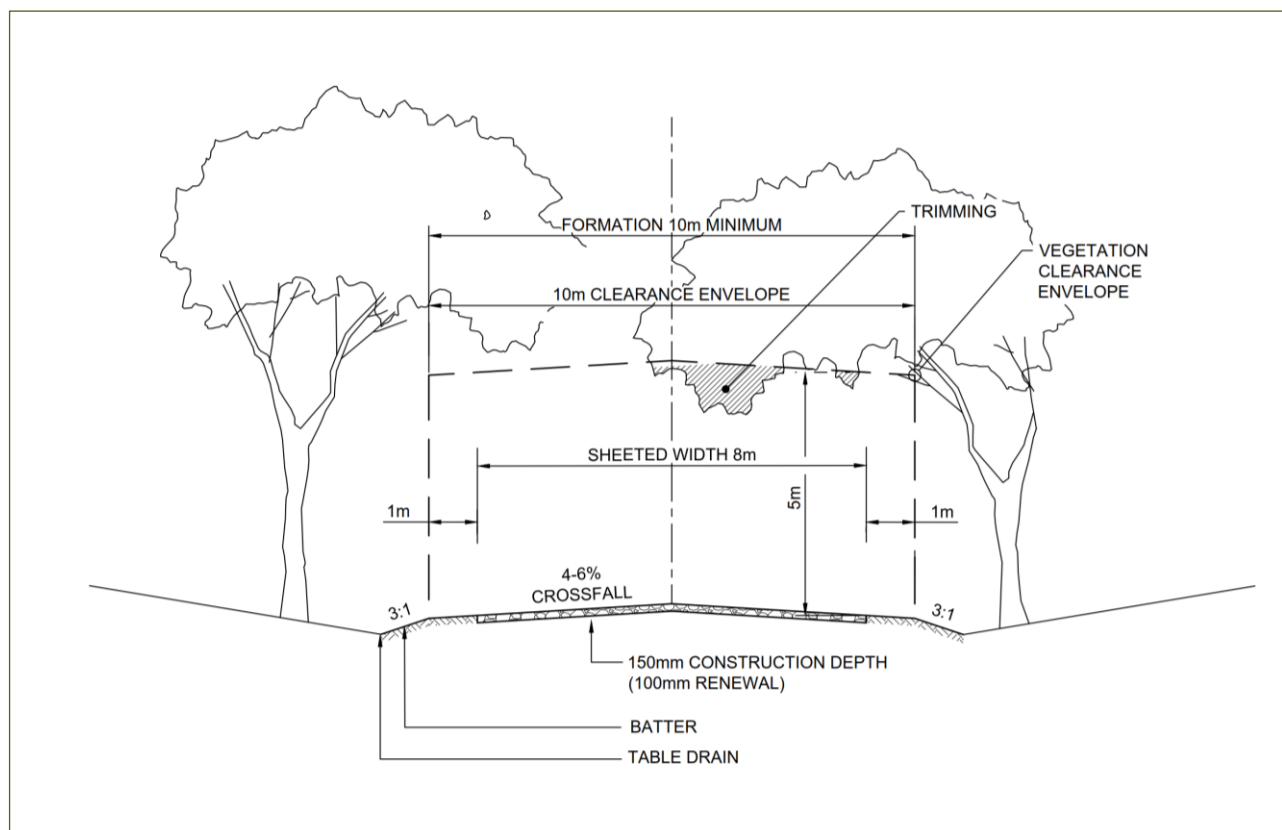
Current Standard for Rural Collector Sheeted Roads		
Construction Method	Sheeting Width	8m (currently 6.5 to 8.5m)
	Sheeting Depth	150 mm when newly constructed or immediately after a resheet
	Formation Width	Edge of shoulder to edge of shoulder generally additional 1.0m each side of sheeting, 10m minimum. Note shoulder may or may not have rubble
	Geometric Standard	Austrroads 80km/r design standards
Renewal Method	Resheet	Supply, place and compact 100mm crushed material to restore the sheeted wearing surface including minor reshaping of existing formation and reinstatement of cut-out drains
	Condition at End of Life	Assume 50mm rubble left prior to resheeting with some subgrade break through, equates to a score of 55 in the asset system.
	Useful Life	The upper sheeted wearing surface is determined to have a life between 10-14 years depending on the material quality.
	Formation	The lower base and earthworks will typically be reworked as part of the resheeting activity, where appropriate to retain integrity of drainage and cross fall. The verge area may build up with road base and vegetation over time and will be managed through maintenance. As a result, no allowance is made for complete verge reshaping.
Maintenance Method	Maintenance	2 grades per year subject to favourable moisture conditions - Heavy patching as required - Pothole repair as required - Side drains and culverts cleaned as required - Regulatory and warning signs replaced as required (Refer AS1742.2) - Vegetation management in accordance with Council roadside vegetation management plan

Typical Rural Collector Sheeted Road	Typical Rural Collector Sheeted Road Approaching CEoL
	

Target Service Level Rural Collector Sheeted Roads – Typical

Figure 8.2 shows a typical construction cross section to illustrate Councils service target for rural sheeted Collector Roads. It is noted that this is not always achievable due to native vegetation restrictions.

Figure 8.2 Rural Sheeted Collector Construction Cross Section (Typical)



Category 3a Rural Sheeted Local High Use Roads

Council owns and maintains a rural sheeted Local High Use road in the network total approximately 134km. Rural sheeted local high use roads are formed and sheeted and provide all weather access. These roads have been identified as having a higher freight, tourism and social importance than other local roads.

Table 8.9 Standards for Rural Sheeted Local High Use Roads

Current Standard for Rural Sheeted Local High Use Roads		
Construction Method	Sheeting Width	Existing widths vary from 4-8.5m (current standard is 6 m)
	Sheeting Depth	150mm when newly constructed.
	Formation Width	Same as sheeting width.
	Geometric Standard	Geometry to follow natural terrain
Renewal Method	Resheet	Supply, place and compact 100mm crushed material to restore the sheeted wearing surface including full reshaping of existing formation and reinstatement, shape, cross fall and verge drainage
	Condition at End of Life	Assume 20mm rubble left prior to resheeting with significant subgrade breakthrough, equates to a score of 60 in the asset system.
	Useful Life	The sheeted surface is determined to have a life between 12-15 years depending on the material quality.
	Formation	Assume that reforming of road cross fall and drainage will be required during resheeting of the road surface.
Maintenance Method	Maintenance	1 grade per year subject to favourable moisture conditions - Heavy patching as required - Pothole repair as required - Side drains and culverts cleaned as required - Regulatory and warning signs replaced as required (Refer AS1742.2) - School bus roads may be graded 2 per year - Vegetation management in accordance with Council roadside vegetation management plan

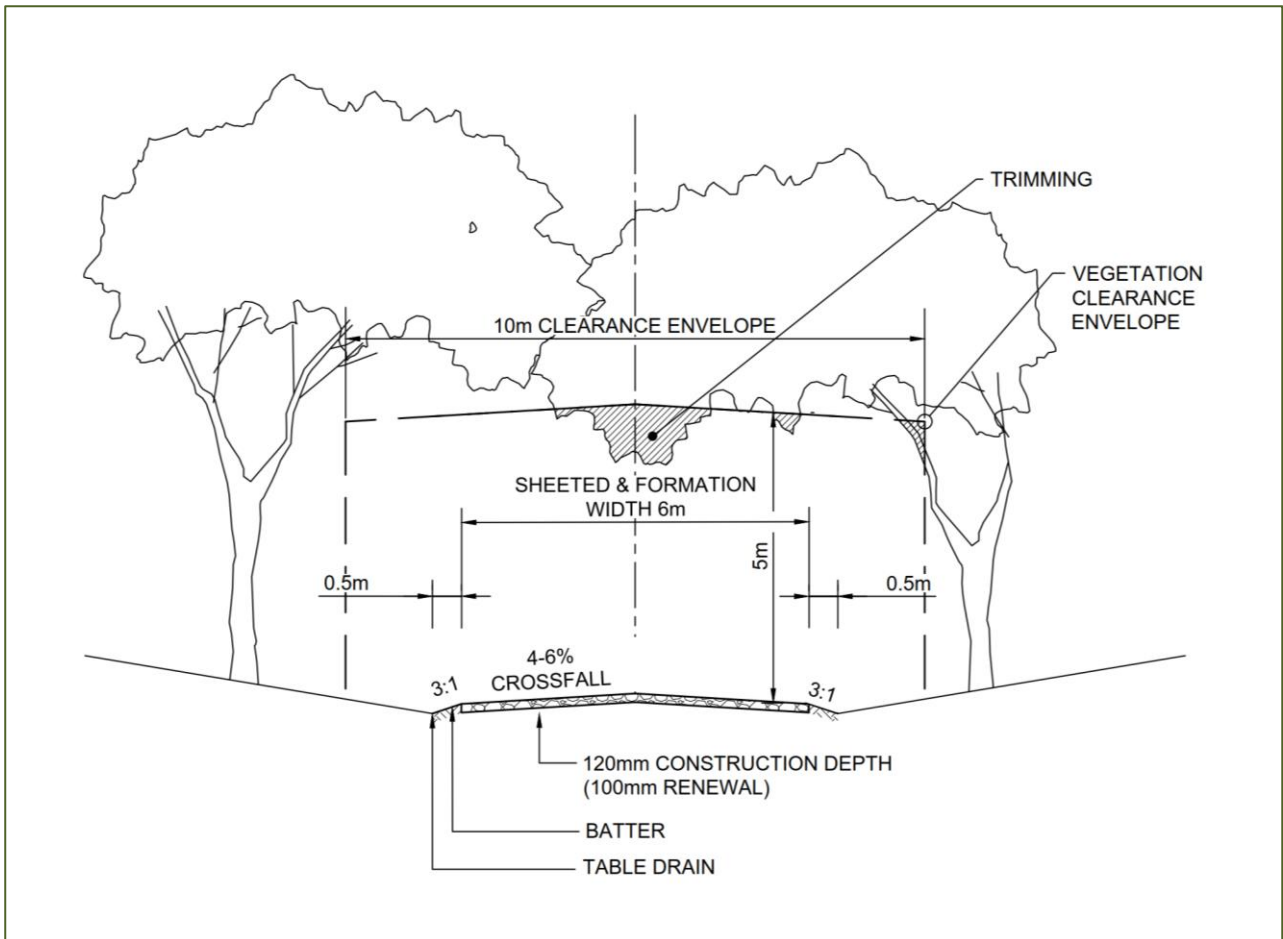
Typical Rural Collector Sheeted Road



Target Service Level Local High Use Sheeted Roads

Figure 8.3 shows a typical construction cross section to illustrate Councils service target for rural sheeted local high use roads. It is noted that this is not always achievable due to native vegetation restrictions.

Figure 8.3 Rural Local High Use Sheeted Road Construction Cross Section



Category 3b Rural Sheeted Local Medium Use Roads

Council owns and maintains a rural sheeted local medium use road network totalling approximately 387km. Rural local medium use roads are formed and sheeted and provide all weather access. Rural local medium use roads have been identified as having less freight and social importance and no tourism importance compared to local high use roads.

Table 8.10 Standards for Rural Sheeted Local Medium Use Roads

Current Standard for Rural Sheeted Local Medium Use Roads		
Construction Method	Sheeting Width	3.5-8m (Typically 6m)
	Sheeting Depth	100mm when newly constructed
	Formation Width	Same as sheeting width
	Geometric Standard	Geometry follows natural terrain
Renewal Method	Resheet	Supply, place and compact 75 mm crushed material to restore the sheeted wearing surface including full reshaping of existing formation and reinstatement. Shape, cross fall and verge drainage
	Condition at End of Life	Assume 10mm rubble left prior to resheeting with extensive subgrade breakthrough, equates to a score of 65 in the asset system.
	Useful Life	Assume that some reforming of road cross fall and drainage will be required during resheeting of the road surface.
	Formation	Assume that some reforming of road cross fall and drainage will be required during resheeting of the road surface.
Maintenance Method	Maintenance	1 grade per year subject to favourable moisture conditions - Regulatory and warning signs replaced when resheeting occurs (Refer AS1742.2) - Vegetation management in accordance with Council roadside vegetation management plan

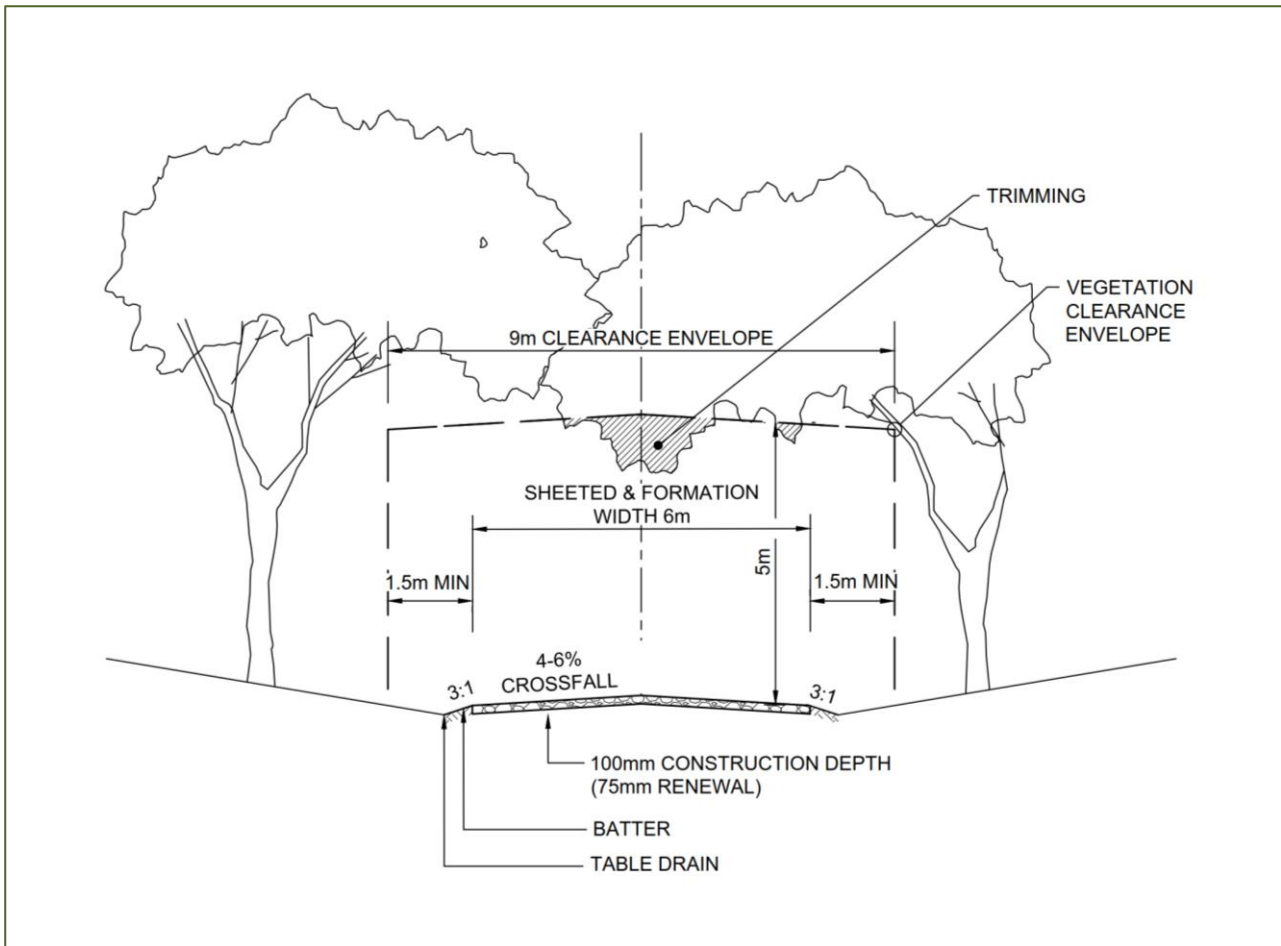
Typical Rural Local Medium Use Sheeted Road due for renewal



Target Service Level Local Medium Use Sheeted Roads

Figure 8.4 shows a typical construction cross section to illustrate Council's service target for rural sheeted local medium roads. It is noted that this is not always achievable due to native vegetation restrictions.

Figure 8.4 Rural Sheeted Local Medium Use Construction Cross Section



Category 3c Rural Sheeted Local Low Use Roads

Council owns and maintains a rural sheeted local low use road network totalling approximately 794km. Rural sheeted local low use roads will be planned for resheeting to preserve all-weather access.

Table 8.11 Standards for Rural Sheeted Local Low Use Roads

Current Standard for Rural Sheeted Local Low Use Roads		
Construction Method	Sheeting Width	(3-8.5m) typically 4 to 6m
	Sheeting Depth	75 to 100mm when newly constructed
	Formation Width	Additional 0.5m each side of sheeting.
	Geometric Standard	Geometry follows natural terrain
Renewal Method	Resheet	Supply, place and compact 50-75 mm crushed material to restore the sheeted wearing surface including full reshaping of existing formation and reinstatement of shape (cross fall) and verge drainage.
	Condition at End of Life	Assume 10mm rubble left prior to resheeting with some subgrade breakthrough, equates to a score of 65 for local low use roads in the asset system.
	Useful Life	The sheeted surface is determined to have a life between 20-30 years depending on the material quality.
	Formation	Assume that some reforming of road cross fall and drainage will be required during resheeting of the road surface.
Maintenance Method	Maintenance	1 grade per year subject to favourable moisture conditions - Regulatory and warning signs replaced when resheeting occurs (Refer AS1742.2) - Vegetation management in accordance with Council roadside vegetation management plan

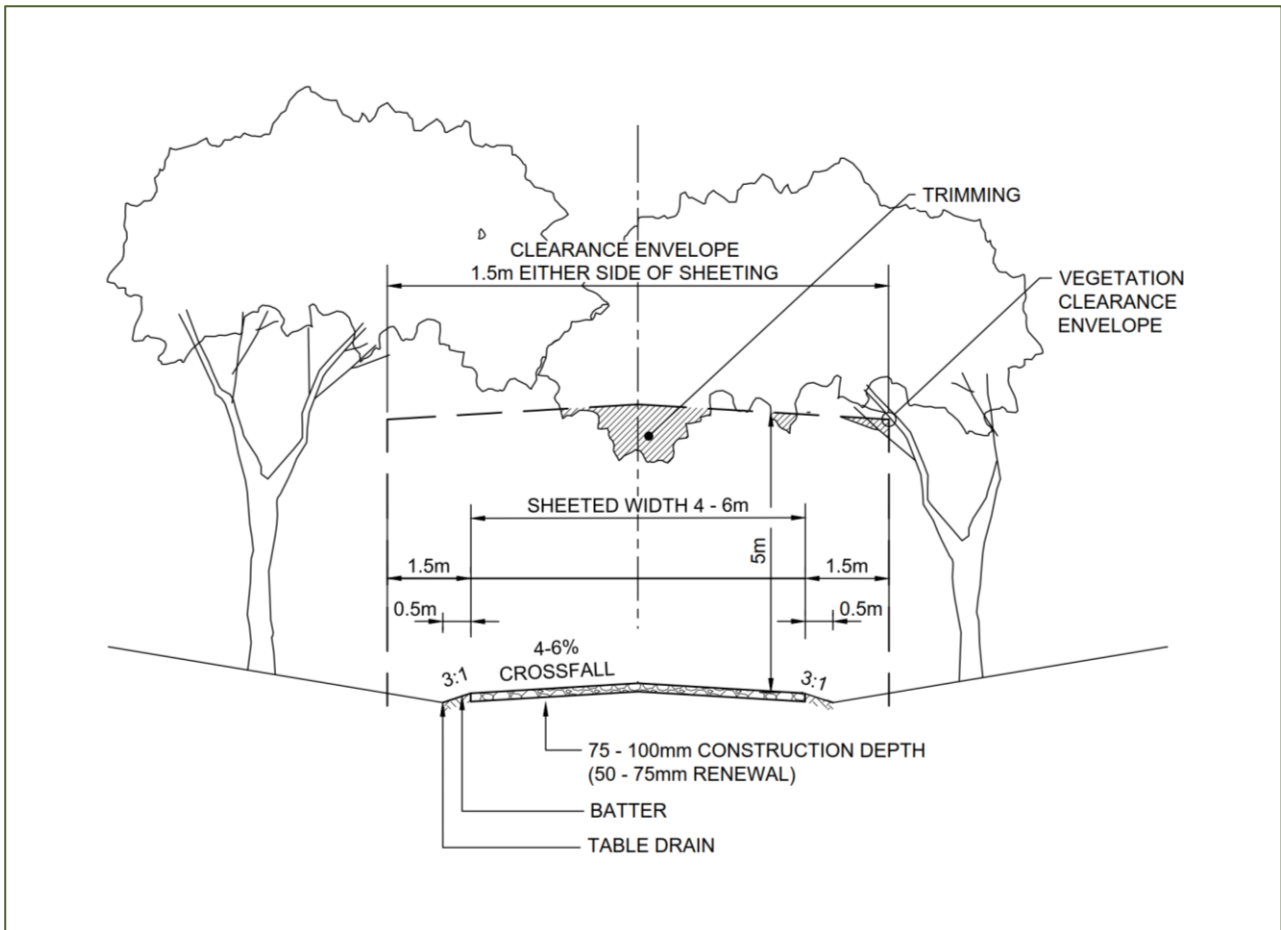
Typical Rural Local Low Use Sheeted Road Approaching CEoL



Target Service Level Rural Local Low Use Sheeted Roads

Figure 8.5 shows a typical construction cross section to illustrate Councils service target for rural sheeted local low use roads. It is noted that this is not always achievable due to native vegetation restrictions.

Figure 8.5 Rural Sheeted Local Low Use Construction Cross Section



Formed Graded Roads

Council owns and maintains a rural formed graded road network totalling approximately 721km and smaller township formed graded road network of approximately 6km. Formed graded roads are low use roads only. Formed graded roads require no road base material to provide a surface. These roads are not renewed by capital works, however, they do undergo maintenance activities (ie grading) when damaged. Formed graded roads do not require all weather access.

Current Standard for Formed Graded Roads	
Valuation Assumptions	Not a valued asset
Renewal Method	Not a valued asset, maintained by grading when required.
Maintenance Method	Grade when damaged and not serviceable

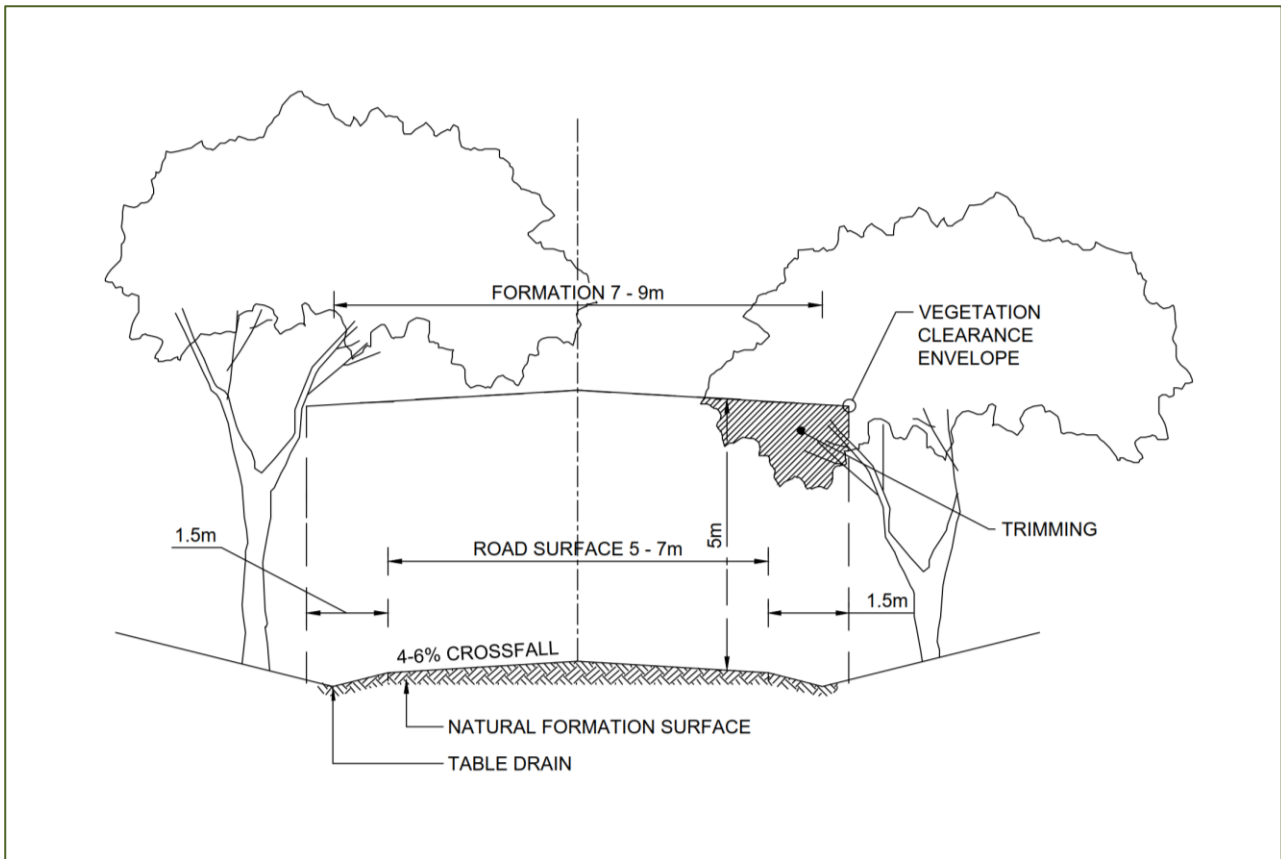
Typical Formed Graded Road in Need of Reforming



Target Service Level Formed Graded Roads

Figure 8.6 shows a typical construction cross section to illustrate Councils service target for formed graded roads. It is noted that the target service level for rural roads is not always achievable due to native vegetation restrictions.

Figure 8.6 Formed Graded Construction Cross Section



Unformed Roads

In addition to formed graded roads there is an additional 529 km of roads that are unformed tracks that attract no renewal or maintenance.

Typical Rural Unformed Track



Road Reserves

These roads are land only or farm tracks that are generally rented to adjoining land owners and Council may consider disposal of reserves where ownership no longer provides a strategic benefit to Council

Note Fire tracks can be assigned to any of the above road categories and are separately inspected annually prior to the fire danger season to ensure they are serviceable. This may include patrol grading.

9 PLAN IMPROVEMENT AND MONITORING

The following tasks have been identified for improving future versions of the plan. Council should assign responsibilities and recourses to these tasks as part of the endorsement of the plan.

Table 9.1 Tasks identified for improving future versions of the IAMP

Task No.	Task	Responsibility
1.	Undertake a review of the road categorisation and apply to the road register as part of next revaluation and asset plan.	Council Administration
2.	Establish the requirements for intersection upgrades as part of the RAV rollout and determine funding requirements for potential external or internal funding	Council Administration
3.	Develop unsealed road upgrade plan to seal with consideration to demand and service deficiencies	Council Administration
4.	Develop a footpath renewal, upgrade and maintenance plan to align with service levels and demand	Council Administration
5.	Align current road hierarchy with other freight network ie commodity routes to align construction standards	Council Administration
6.	Develop an implementation plan to address the SMP recommendations for drainage capital new/upgrade projects.	Council Administration
7.	Continue to develop Road Operational Management System in Conquest to improve efficiencies in work practices and future proof for staff turnover	Council Administration
8.	Develop a plan for maintaining roads signs and review funding it	Council Administration
9.	Establish a vegetation assessment regime for all commodity routes to maintain clear widths	Council Administration
10.	Work to develop and integrate a process for maintaining a 10-year upgrade plan as part of the asset planning process (currently undertaken separately to the asset plans)	Council Administration

This plan has a life of 4 years and is due for revision and updating within 2 years of each Council election¹ however, it will be referenced during annual budget planning processes and amended as required to address any material changes in service levels and/or resources available to provide those services as a result of budget decisions.

¹Next periodic Local Government Elections to be held November 2026

10 REFERENCES

IPWEA, 2011, Asset Management for Small, Rural or Remote Communities Practice Note, Institute of Public Works Engineering Australia, Sydney²

IPWEA, 2008, 'NAMS.PLUS Asset Management', Institute of Public Works Engineering Australasia, Sydney

IPWEA, 2015, 2nd edn., 'Australian Infrastructure Financial Management Manual', Institute of Public Works Engineering Australasia, Sydney

IPWEA, 2020 'International Infrastructure Financial Management Manual', Institute of Public Works Engineering Australasia, Sydney

IPWE, 2021, Practice Note 9: Condition Assessment & Asset Performance Guidelines, Institute of Public Works Engineering Australasia, Sydney

ISO, 2018, ISO 31000:2018, Risk management – Guidelines

Legatus Group 2020 Regional Transport Plan, December 2017

[Burra Stormwater Management Plan December 2020](#)

[Annual Business Plan and Budget 2025/26 and Long Term Financial Plan 2025-35](#)

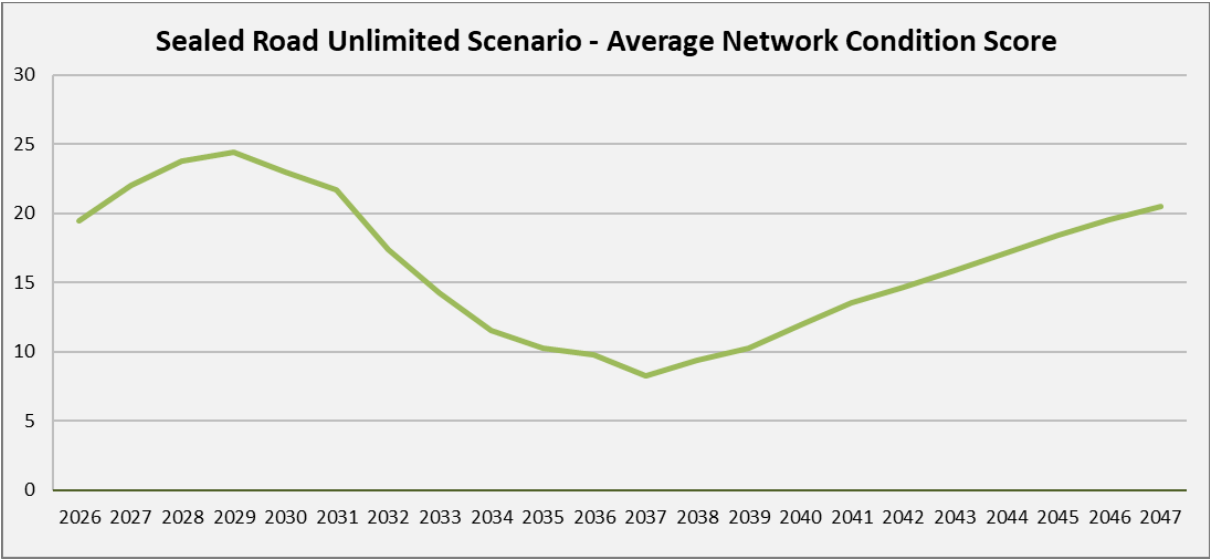
[Goyder Master Plan 2025-2040](#)

² www.ipwea.org

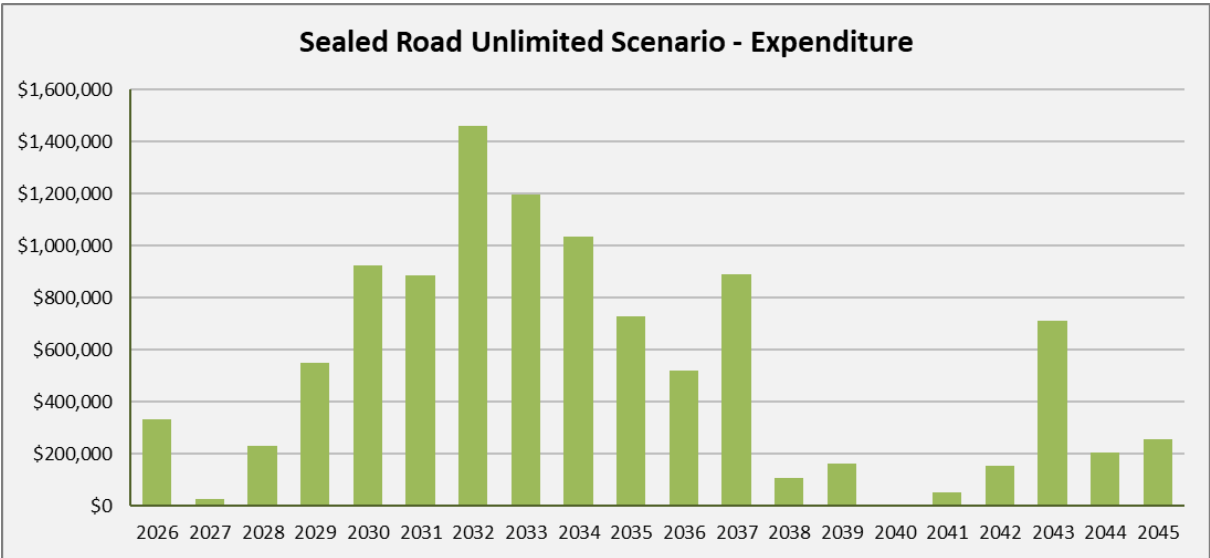
APPENDIX A ROAD SURFACE MODELLING OUTPUTS

SEALED ROAD UNLIMITED BUDGET SCENARIO

The graph below shows the condition forecast using an unlimited budget scenario for sealed roads. The graph shows limited demand in the first 3 years then dramatically increasing from 2028-29 to 2031-32 and then high demand conditions until 2037-38. If funding is available, the condition of the sealed network reaches its optimum condition at year 2036-37. After 2036-37 the network begins the cycle of deterioration and roads are treated as they reach their intervention points reaching the peak in 2046-47. After 2046-47 the cycle continues and the condition score falls and rises over time, this scenario assumes that there will always be funds available for renewal. This pattern is likely linked to the historic pattern of sealing previous unsealed roads over the last two decades.



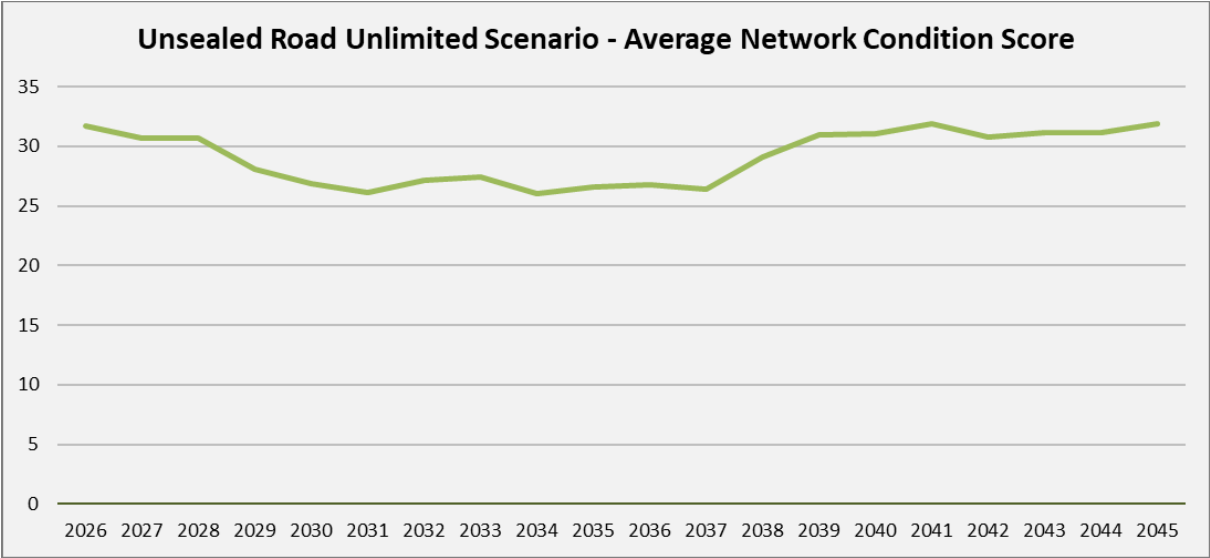
The graph below shows the expenditure over the 20-year period, it demonstrates a demand that is increasing in the planning period from \$412K average annual spend in the first 5 years, to \$1.06M average annual spend in the next 5 years, followed by an average annual spend of \$307K in the 10-20 years.



The renewal funding used in this plan for sealed road assets is based on this scenario and the rolling 3-year plan is provided in Appendix B.

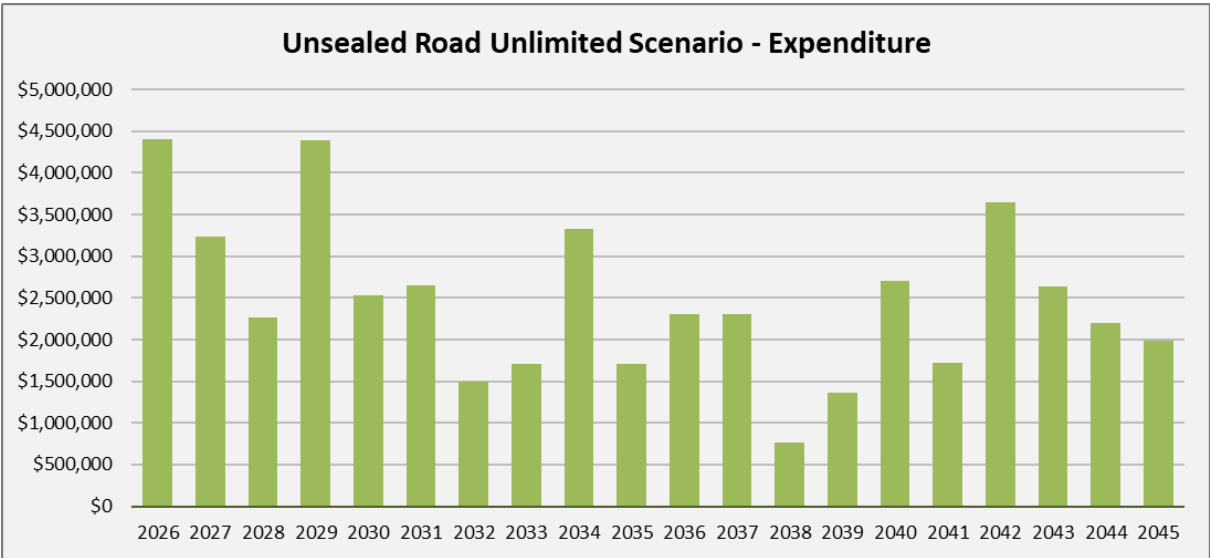
UNSEALED ROAD UNLIMITED BUDGET SCENARIO

The graph below shows the condition forecast using an unlimited budget scenario for unsealed (sheeted) roads. The graph shows the average network condition fluctuates between 26 and 32 and varies when the demand for renewal changes on an annual basis.



The graph below shows the expenditure demand over the 20-year period , it demonstrates in the planning period a high initial demand of \$3.37M average annual spend in the first 5 years reducing to \$2.18M average annual spend in the next 5 years, followed by an average annual spend of \$2.16M in 11-20 years.

This highlights that over the next 5 years if funding levels drop there is a risk for a backlog of roads to begin to develop.



The renewal funding used in this plan for unsealed road assets is based on this scenario and the rolling 3 year plan is provided in Appendix B.

APPENDIX B PROJECTED RENEWAL LISTS

3 YEARS FOR ROADS AND 5 YEARS
FOR FOOTPATH, KERB, BRIDGE AND
DRAINAGE

The following plan is a guide only and will be reviewed and amended annually as part of the planning and budget process, with consideration being given to material availability and the verification of asset condition.

Projected 3 Year Capital Renewal List - Sealed Roads							
Year	Surface ID	Segment Description	Length (m)	Width (m)	Area (m2)	Treatment	Cost
2026	11392	Commercial Street (001) from Upper Thames Street to Bridge Street	113	8.4	950	Preventative (Single) on Township HU SS Good (Standard)	\$6,802
2026	11281	Jenkin Street (001) from Railway Terrace to Linkson Street	104	5.5	570	Rehabilitation (Major) on Township NU SS Very Low Service Level	\$15,778
2026	10603	Julia Road (007) from 4210m S of Scenic Drive (Town Limit) to 150m S of Hampden Road (Town Limit)	634	7.0	4439	Preventative (Single) on Rural SS Local Medium Use (Standard)	\$34,849
2026	11060	Lancelot Lane (001) from Bath Street to End of Seal	41	3.0	122	Rehabilitation (Major) on Township NU SS Low Service Level	\$3,389
2026	11331	Mitchell Flat (002) from Stock Street to End	282	7.0	1971	Preventative (Double) on Township NU SS Good (NonS)	\$25,015
2026	22559	Parks Street (002) from 150m East of West Street to Cooper Street	121	5.0	606	Preventaive (Single) on Township NU SS Poor (Standard)	\$4,339
2026	11160	Phayre Street (001) from South Terrace to Staveley Street	151	4.5	678	Preventative (Single) on Township NU SS Good (Standard)	\$4,856
2026	24175	Quarry Street (003) from Kooringa Road to Paxton Terrace	100	6.0	598	Preventaive (Single) on Township NU SS Poor (Standard)	\$4,283
2026	11275	Railway Terrace (Burra) (001) from West Street to Jenkin Street	215	6.0	1288	Preventaive (Single) on Township NU SS Poor (Standard)	\$9,219
2026	11273	Railway Terrace (Burra) (002) from Jenkin Street to End 205m S of Jenkin Street	220	6.0	1318	Rehabilitation (Minor) on Township NU SS Poor (NonS)	\$23,319
2026	11421	South Terrace (Eudunda) (003) from Weigall Street to Three Chain Road	434	7.0	3039	Preventative (Single) on Township HU SS Poor (Standard)	\$21,762
2026	11404	Three Chain Road (002) from 150m S of Bruce Street to 120m N of South Terrace	1640	7.2	11806	Preventative (Single) on Township HU SS Poor (Standard)	\$84,530
2026	11291	Tomkinson Street (001) from Paxton Terrace to End	105	5.0	525	Rehabilitation (Minor) on Township NU SS Good (NonS)	\$9,287
2026	11415	View Street (Eudunda) (001) from Kapunda Street to End	168	8.5	1431	Preventaive (Single) on Township NU SS Poor (Standard)	\$10,243
2026	10578	Worlds End Gorge Road (001) from Worlds End Highway to End of Seal 1280m W of Worlds End Highway	1284	7.3	9373	Preventative (Single) on Rural SS Local Low Use (Standard)	\$73,574
2027	21808	Kaiser Street (001) from Stock Route Road to Worlds End Highway	124	7.1	880	Preventaive (Single) on Township NU SS Poor (Standard)	\$6,304
2027	11259	Kitchen Street (001) from Mill Street to Butterworth Street	112	4.5	502	Preventaive (Single) on Township NU SS Poor (Standard)	\$3,593
2027	11375	Lloyd Street (Burra) (001) from Commercial Street to Church Street	143	3.5	500	Preventaive (Single) on Township NU SS Poor (Standard)	\$3,579
2027	11037	Lower Thames Street (003) from Allen Street to End of Seal	134	5.0	670	Preventaive (Single) on Township NU SS Poor (Standard)	\$4,794
2027	11064	Main Street (Terowie) (001) from Cemetery Road to Railway Terrace	78	6.0	467	Preventative (Single) on Township HU SS Excellent (Standard)	\$3,342
2027	11285	Morehead Street (007) from Anne Street to Best Place	39	7.0	274	Preventative (Single) on Township HU SS Good (Standard)	\$1,960
2027	11154	Staveley Street (001) from Rassam Terrace to Phayre Street	140	5.5	772	Preventative (Single) on Township NU SS Good (Standard)	\$5,529
2028	11332	Ayers Street (003) from George Street to Spring Street	494	7.0	3459	Preventative (Single) on Township HU SS Poor (Standard)	\$24,769
2028	21610	Barwell Street (001) from Bruce Street to Allan Street	173	11.6	2006	Preventaive (Single) on Township NU SS Poor (Standard)	\$14,360
2028	21799	Booborowie Road (South) (010.1) from 200m Nth Gum Creek Road to Gum Creek Road Intersection	144	8.5	1226	Preventative (Single) on Rural SS Collector Poor (Standard)	\$9,622
2028	30061	Booborowie Road (South) (010.3) Gum Creek Road Intersection to End of Seal 260m Sth Gum Creek Road	215	8.5	1824	Preventative (Single) on Rural SS Collector Poor (Standard)	\$14,319
2028	13409	Bunker Road (001) from Three Chain Road to Saleyards Road	349	6.0	2092	Preventative (Double) on Rural SS Arterial Poor (Stand)	\$26,801
2028	11229	Crowan Street (002) from Sancreed Street to Fore Street	78	5.5	431	Preventative (Single) on Township NU SS Good (Standard)	\$3,084
2028	11398	First Avenue (001) from New Street to Commercial Street	73	6.5	474	Preventaive (Single) on Township NU SS Poor (Standard)	\$3,393
2028	11097	Government Silos Road (002) from South Terrace to Willogoleeche Road	335	6.0	2008	Preventaive (Single) on Township NU SS Poor (Standard)	\$14,374
2028	21622	John Barker Street (001) from Commercial Street to Gall Street	94	6.5	608	Preventaive (Single) on Township NU SS Poor (Standard)	\$4,352
2028	11070	Main Street (Terowie) (002) from Railway Terrace to Jessie Street	98	6.0	586	Preventative (Single) on Township HU SS Good (Standard)	\$4,193
2028	11067	Main Street (Terowie) (003) from Jessie Street to Aver Street	481	6.0	2885	Preventative (Single) on Township HU SS Good (Standard)	\$20,659
2028	11062	Main Street (Terowie) (004) from Aver Street to Amelia Street	243	6.2	1505	Preventative (Single) on Township HU SS Good (Standard)	\$10,774
2028	11150	Merewether Street (001) from Rassam Terrace to Phayre Street	120	5.0	600	Preventative (Single) on Township NU SS Good (Standard)	\$4,292
2028	11337	Mount Pleasant Road (003) from 60m SW of Market Street to End 100m NW of St Joseph Lane	366	6.0	2195	Preventative (Single) on Township NU SS Good (Standard)	\$15,719
2028	11264	Parks Street (001) from West Street to 150m East of West Street	145	4.5	653	Preventaive (Single) on Township NU SS Poor (Standard)	\$4,678
2028	11236	Sancreed Street (006) from Ludgvan Street to Helston Street	83	6.0	496	Preventative (Single) on Township NU SS Good (Standard)	\$3,548
2028	11185	Silo Road (Farrell Flat) (001.2) from 25m SW of South Terrace to 190m SW of South Terrace	169	6.2	1048	Preventative (Double) on Township HU SS Good (NonS)	\$13,296
2028	11340	Spring Street (002) from Ayers Street to Graham Street	52	6.5	335	Preventative (Single) on Township NU SS Good (Standard)	\$2,397
2028	12526	Springbank Road (001) from Barrier Highway to End of Seal 200m S of Barrier Highway	204	6.5	1326	Preventative (Single) on Rural SS Local Medium Use (Standard)	\$10,409
2028	11238	St Just Street (001) from Market Street to Sancreed Street	161	6.0	963	Preventaive (Single) on Township NU SS Poor (Standard)	\$6,895
2028	11194	Stronach Street (001) from Hall Terrace to Watt Street	89	6.5	578	Preventative (Single) on Township NU SS Good (Standard)	\$4,138
2028	11269	West Street (001) from Watt Road to Holder Street	217	7.0	1522	Preventative (Single) on Township HU SS Poor (Standard)	\$10,896
2028	11263	West Street (002) from Holder Street to 100m SE of Holder Street	99	7.2	714	Preventative (Single) on Township HU SS Poor (Standard)	\$5,109

The following plan is a guide only and will be reviewed and amended annually as part of the planning and budget process, with consideration being given to material availability and the verification of asset condition.

Projected 3 Year Capital Renewal List - Unsealed Roads							
Year	Surface ID	Segment Description	Length (m)	Width (m)	Area (m2)	Treatment	Cost
2026	12008	Acacia Road (001) from Barrier Highway to Iron Mine Road	304	7.2	2189	Resheet on Rural Cat 3c (Average)	\$41,757
2026	12989	Angle Road (Eudunda Ward) (005) from Mallee Road to Diagonal Road	112	6.5	729	Resheet on Rural Cat 3c (Average)	\$13,915
2026	11893	Barrier Access Road (002) from End of Seal 200m S of Belalie Road to Barrier Highway	380	4.5	1711	Resheet on Rural Cat 3c (Poor)	\$32,654
2026	13059	Belalie Road (002) from End of Seal at Packer Street to Neathvale Road	124	7.0	871	Resheet on Rural Cat 2 (Poor)	\$24,914
2026	21927	Belalie Road (006) from Sunny Brae Road to Booborowie Road	313	8.0	2508	Resheet on Rural Cat 2 (Average)	\$71,770
2026	21929	Belalie Road (007) from Booborowie Road to Yongala Vale Road	437	8.5	3711	Resheet on Rural Cat 2 (Average)	\$106,203
2026	11880	Belalie Road (008) from Yongala Vale Road to Yongala Road	238	8.0	1908	Resheet on Rural Cat 2 (Average)	\$54,598
2026	21991	Belcunda Road (001) from Barrier Highway to Kolinda Road	363	5.0	1813	Resheet on Rural Cat 3c (Poor)	\$34,584
2026	21992	Belcunda Road (004) from East Bungaree Road to Cobb and Co Road	413	5.0	2063	Resheet on Rural Cat 3b (Poor)	\$43,742
2026	12381	Belcunda Road (005) from Cobb and Co Road to Barrier Highway	199	5.0	994	Resheet on Rural Cat 3b (Poor)	\$21,062
2026	12652	Boggy Road (002) from Bates Road to RRD 1052	73	3.5	257	Resheet on Rural Cat 3c (Poor)	\$4,896
2026	22018	Booborowie Road (Central) (016) from 475m N of Days Road to The Bluff Road	74	8.5	625	Major Resheet on Rural Cat 1 (Poor - LSL)	\$24,421
2026	21897	Booborowie Road (North) (001) from Sleep Road (Council Boundary) to Sunny Brae Road	286	8.0	2286	Resheet on Rural Cat 2 (Average)	\$65,431
2026	21930	Booborowie Road (North) (002) from Sunny Brae Road to Belalie Road	357	8.0	2854	Resheet on Rural Cat 2 (Average)	\$81,693
2026	21899	Booborowie Road (North) (003) from Belalie Road to 2025m S of Belalie Road	253	8.0	2021	Resheet on Rural Cat 2 (Average)	\$57,841
2026	21932	Booborowie Road (North) (004) from 2025m S of Belalie Road to Mt Sly Road	304	8.0	2429	Resheet on Rural Cat 2 (Average)	\$69,509
2026	22048	Browns Road (002) from Booborowie Road (Central) to RRD 1387	562	6.2	3485	Resheet on Rural Cat 3c (Poor)	\$66,498
2026	12592	Burra Road (001) from Koonoona Road to Turner Road	200	8.0	1603	Resheet on Rural Cat 2 (Average)	\$45,884
2026	21767	Burra Road (002) from Turner Road to Koo-owie Gap Road	231	8.5	1965	Resheet on Rural Cat 2 (Average)	\$56,227
2026	22246	Cattle Station Road (002) from Farm Driveway 3570m E of Barrier Highway to Farm Driveway 7320m SE of Barrier Highway	668	5.6	3739	Resheet on Rural Cat 3c (Poor)	\$71,336
2026	11951	Cemetery Road (Hallett) (002) from The Brae's Road to Barrier Highway	86	5.0	429	Resheet on Rural Cat 3b (Average)	\$9,097
2026	12392	Dare's Hill Summit Road (003) from 7000m N of Dust Hole Creek Road to 10460m NE of Dust Hole Creek Road	577	6.0	3463	Resheet on Rural Cat 2 (Poor) Low Rainfall	\$99,111
2026	22247	Dare's Hill Summit Road (004) from 10460m NE of Dust Hole Creek Road to Collinsville	1061	6.0	6368	Resheet on Rural Cat 2 (Poor) Low Rainfall	\$182,258
2026	21937	Dare's Hill Summit Road (005) from Collinsville to Mallett Road	908	5.5	4994	Resheet on Rural Cat 2 (Poor) Low Rainfall	\$142,914
2026	21903	Deep Creek Road (Eudunda Ward) (004) from Curlew Road to Merrina Road	278	5.0	1391	Resheet on Rural Cat 3c (Average)	\$26,542
2026	13143	Detour Road (001) from Barrier Highway to Track 9049	748	5.0	3742	Resheet on Rural Cat 3c (Average)	\$71,399
2026	13140	Detour Road (002) from Track 9049 to Franklyn Road	249	5.0	1244	Resheet on Rural Cat 3c (Average)	\$23,728
2026	13238	Donara Road (004) from Petherton School Road to Petherton Road	361	5.0	1806	Major Resheet on Rural Cat 3c (Good)	\$37,904
2026	22003	Duncan Drive (001) from Booborowie Road (South) to Farm Driveway 1630m N of Booborowie Road (South)	315	5.2	1638	Resheet on Rural Cat 3c (Poor)	\$31,243
2026	12507	Duttons Trough Road (001) from Worlds End Highway to Top Road	297	5.0	1487	Resheet on Rural Cat 3c (Average)	\$28,370
2026	21815	Eastern Road (010) from 8800m NE of Grassville Track to 12500m NE of Grassville Track	466	8.0	3731	Resheet on Rural Cat 2 (Poor)	\$106,776
2026	21939	Four Trees Road (001) from Farrell Flat Road to Clare Old Road	116	7.2	833	Resheet on Rural Cat 3a (Average)	\$19,877
2026	21940	Four Trees Road (002) from Clare Old Road to Swamp Road	460	7.0	3218	Resheet on Rural Cat 3a (Average)	\$76,742
2026	21941	Four Trees Road (003) from Swamp Road to Booborowie	314	7.0	2198	Resheet on Rural Cat 3a (Average)	\$52,410
2026	11668	George Street (Burra) (003) from End of Seal 35m NE of Ayers Street to Blyth Street	192	4.5	865	Resheet on Township	\$3,124
2026	22529	Gumlea Road (001) from The Bluff Road to Ashby Road	214	6.5	1394	Resheet on Rural Cat 3c (Poor)	\$26,594
2026	13786	Keane Road (003) from Slant Track to Martin Road	250	5.7	1426	Resheet on Rural Cat 3a (Average)	\$34,008
2026	13785	Keane Road (004) from Martin Road to 900m W of Martin Road (Farm Driveway)	214	4.5	962	Resheet on Rural Cat 3a (Average)	\$22,932
2026	22116	Ketchowla Road (003) from Grid 6620m E of Dares Hill Summit Road to Pulpara Road	359	6.0	2153	Resheet on Rural Cat 2 (Poor) Low Rainfall	\$61,630
2026	12879	Ketchowla Road (004) from Pulpara Road to Gate 4720m NW of Pulpara Road	727	6.5	4724	Resheet on Rural Cat 2 (Poor) Low Rainfall	\$135,192
2026	12621	Klinberg Road (003) from RRD 1824 to RRD 2809	193	5.1	985	Resheet on Rural Cat 3c (Average)	\$18,794
2026	12584	Koonoona Road (011) from Quarry Road to 2300m S of Quarry Road (Council Boundary)	308	7.5	2308	Resheet on Rural Cat 2 (Average)	\$66,055
2026	13424	Leakes Homestead Driveway (001) from Leakes Pass to Homestead	184	4.7	867	Resheet on Rural Cat 3c (Average)	\$16,533
2026	13470	Magpie Road (001) from Thiele Highway to Deep Creek Road	160	4.5	718	Resheet on Rural Cat 3c (Average)	\$13,705
2026	12243	Mallett Road (001) from Hiles Lagoon Road to 2370m E of Hiles Lagoon Road	340	7.0	2379	Resheet on Rural Cat 3b (Poor)	\$50,441
2026	11999	Martin Road (001) from Farrell Flat Road to Slant Track	533	4.5	2400	Resheet on Rural Cat 3c (Average)	\$45,796

The following plan is a guide only and will be reviewed and amended annually as part of the planning and budget process, with consideration being given to material availability and the verification of asset condition.

Projected 3 Year Capital Renewal List - Unsealed Roads							
Year	Surface ID	Segment Description	Length (m)	Width (m)	Area (m2)	Treatment	Cost
2026	12637	McInnis Track (001) from Muncowie Road to 130m N of Muncowie Road	33	4.0	132	Resheet on Rural Cat 3c (Average)	\$2,515
2026	11934	Merino Road (002) from Jones Road to Sunshine Road	457	7.0	3202	Resheet on Rural Cat 3c (Average)	\$61,094
2026	21672	Mitchellvue Road (001) from Barrier Highway to RRD 3238	636	5.0	3180	Resheet on Rural Cat 3c (Average)	\$60,676
2026	21953	Mt Bryan East Road (017) from Banbury Road to Floodway 3900m W of Banbury Road	560	7.0	3923	Resheet on Rural Cat 2 (Average) Low Rainfall	\$112,262
2026	12292	Mt Bryan East Road (018) from Floodway 3900m W of Banbury Road to Intersection 125m S of Scrub Road	460	7.5	3451	Resheet on Rural Cat 2 (Average)	\$98,768
2026	11860	Mt Sly Road (005) from Booborowie Road to 2000m W of Booborowie Road	285	7.0	1995	Resheet on Rural Cat 3a (Average)	\$47,586
2026	11871	Mt Sly Road (006) from 2000m W of Booborowie Road to Canowie Belt Road (Council Boundary)	362	6.5	2353	Resheet on Rural Cat 3a (Average)	\$56,110
2026	22331	Muncowie Road (003) from Farm Driveway 2300m W of McInnis Track to Farm Driveway 4500m SW of McInnis Track	502	4.5	2258	Resheet on Rural Cat 3c (Average)	\$43,079
2026	11852	Neathvale Road (002) from Farm Driveway 2600m SW of Belalie Road to Barrier Highway Access Road	301	4.5	1354	Resheet on Rural Cat 3b (Average)	\$28,698
2026	22080	Neathvale Road (003) from Barrier Highway Access Road to Merino Road	766	4.0	3064	Resheet on Rural Cat 3c (Poor)	\$58,453
2026	22081	Neathvale Road (004) from Merino Road to Mt Sly Road	342	6.0	2054	Resheet on Rural Cat 3c (Poor)	\$39,196
2026	22536	Ngapala Road (003) from Farm Driveway 2430m S of Webbs Gap Road to Hill Road	580	6.5	3769	Resheet on Rural Cat 2 (Average)	\$107,875
2026	22023	Old Belcunda Road (001) from Mt Bryan East Road to Griffen Road	593	6.5	3854	Resheet on Rural Cat 3c (Poor)	\$73,529
2026	12710	Pandappa Road (001) from Franklyn ValleyRoad to Holder Road	305	7.4	2257	Resheet on Rural Cat 2 Commodity Route (Poor)	\$64,592
2026	12700	Pandappa Road (002) from Holder Road to Franklyn Valley Road	319	6.0	1913	Resheet on Rural Cat 2 (Average)	\$54,750
2026	13454	Peep Hill Road (007) from Plains Road to Slate Road	445	6.5	2892	Resheet on Rural Cat 3c (Good)	\$55,176
2026	12302	Pidgeon Box Road (001) from Fifth Street (Whyte Yarcowie) to Sheok Road	613	4.5	2757	Resheet on Rural Cat 3c (Average)	\$52,604
2026	22031	Pipeline Road (Burra Ward) (001) from Andrews Road to Carmody Road	421	4.8	2022	Resheet on Rural Cat 3b (Poor)	\$42,858
2026	13057	Pipeline Road (Robertstown Ward) (003) from Substation to Geranium Plains Road (East)	294	5.5	1618	Resheet on Rural Cat 3c (Average)	\$30,873
2026	22086	Pulpara Road (002) from Gate 4975m E of Ketchowla Road to Pulpara 8355m E of Ketchowla Road	564	6.0	3381	Resheet on Rural Cat 3c (Poor) Low Rainfall	\$64,517
2026	13330	Pulpara Road (003) from Pulpara 8355m East of Ketchowla Road to 14425m E of Ketchowla Road (Council Boundary)	1012	6.0	6071	Resheet on Rural Cat 3c (Average) Low Rainfall	\$115,833
2026	13839	Quondong Road (002) from Foote Road to 1100m NE of Foote Road (Farm Driveway)	247	4.5	1114	Resheet on Rural Cat 3c (Average)	\$21,247
2026	12702	Scrub Road (Hallet Ward) (006) from Simmons Lane to Track to Ruins 3950m N of Simmons Lane	659	6.0	3955	Resheet on Rural Cat 3c (Average) Low Rainfall	\$75,458
2026	13242	Shattock Road (East) (001) from Shattock Road (West) to RRD 1564	390	4.0	1558	Resheet on Rural Cat 3c (Poor)	\$29,730
2026	12227	Slant Road (Terowie East) (003) from 480m SW of Hiles Lagoon Road to Franklyn Road	144	4.5	650	Resheet on Rural Cat 3c (Average)	\$12,394
2026	21923	Slant Road (Terowie West) (001) from Belalie Road to Steggels Road	64	4.0	256	Major Resheet on Rural Cat 2 (Poor - LSL) Low Rainfall	\$7,807
2026	11898	Slant Road (Terowie West) (002) from Steggels Road to Warranilla Road	347	4.0	1387	Resheet on Rural Cat 3c (Poor)	\$26,472
2026	12550	Smith Road (Burra Ward) (002) from Wheelalande Road to The Gap Road	259	6.5	1682	Resheet on Rural Cat 3b (Average)	\$35,650
2026	12762	Smith Road (Eudunda Ward) (001) from Tableland Road to Newlands Road (Farm Driveway)	207	6.0	1243	Resheet on Rural Cat 3c (Poor)	\$23,718
2026	22096	Stock Route Road (Eudunda Ward) (003) from Sutherlands Road to Eagle Road	539	6.0	3234	Resheet on Rural Cat 3c (Average)	\$61,709
2026	23486	Sutherlands Road (Nth of Hwy) (004.1) from Gum Vale Road to 1.9km North of Gum Vale Road (Farm Driveway)	355	5.3	1882	Resheet on Rural Cat 3c (Average)	\$35,909
2026	21666	The Camels Hump Road (004) from Kimbo Road to Hogan Road	173	7.5	1301	Resheet on Rural Cat 3a (Average)	\$31,034
2026	21669	The Camels Hump Road (006) from Ramara Road to Booborowie Road	189	7.5	1416	Resheet on Rural Cat 3a (Average)	\$33,764
2026	11627	Third Street (Whyte Yarcowie) (002) from Sixth Street to McCulloch Square	78	6.1	476	Resheet on Township	\$1,720
2026	12483	Tiver Road (001) from Paradoxa Road to Willalo Road	434	5.7	2474	Resheet on Rural Cat 2 (Good)	\$70,817
2026	11656	Tohls Road (001) from Recreation Ground Road to Golf Course Road	412	5.0	2061	Resheet on Township	\$7,440
2026	11654	Tohls Road (002) from Golf Course Road to South Terrace	368	5.0	1841	Major Resheet on Township (LSL)	\$9,313
2026	12067	Tohls Road (006) from Goyder Highway to Williams Road	327	4.5	1472	Resheet on Rural Cat 3c (Average)	\$28,082
2026	13619	Unknown Road 5066 (001) from Browns Road to RRD 497	133	4.0	531	Resheet on Rural Cat 3c (Average)	\$10,130
2026	21962	Von Reiben Road (001) from Eudunda Road to Neales Road	978	4.5	4400	Resheet on Rural Cat 3c (Average)	\$83,950
2026	21788	Wahroonga Road (Burra Ward) (005) from RRD 8028 to Leighton Road	160	5.5	881	Resheet on Rural Cat 3c (Poor)	\$16,808
2026	13955	Westbury Road (001) from Leighton Road to 1000m S of Leighton Road (Farm Driveway)	153	6.3	966	Resheet on Rural Cat 3c (Poor)	\$18,435
2026	21965	Wonna Road (001) from Barrier Highway to 2400m E of Barrier Highway (Cross Drain)	375	6.5	2436	Resheet on Rural Cat 3a (Average)	\$58,094
2026	12501	Woodman Road (002) from Paradoxa Road to End of Sheeting 2500m W of Paradoxa Road	499	5.0	2494	Resheet on Rural Cat 3c (Poor)	\$47,587
2027	13318	Banbury Road (001) from Glen View Road to Unknown Road 5031	145	4.0	580	Resheet on Rural Cat 3c (Average)	\$11,061
2027	11881	Belalie Road (003) from Neathvale Road to Steggels Road	240	8.0	1922	Resheet on Rural Cat 2 (Average)	\$55,013

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Projected 3 Year Capital Renewal List - Unsealed Roads							
Year	Surface ID	Segment Description	Length (m)	Width (m)	Area (m2)	Treatment	Cost
2027	12374	Belcunda Road (003) from Lines Road to East Bungaree	241	5.0	1205	Resheet on Rural Cat 3b (Poor)	\$25,554
2027	12655	Booborowie Road (Central) (018) from Yellowie Road to Farm Driveway 1850m N of Yellowie Road	218	8.5	1853	Major Resheet on Rurat Cat 1 (Poor - LSL)	\$72,415
2027	21828	Booborowie Road (Central) (019) from Farm Driveway 1850m North of Yellowie Road to Browns Road	215	8.5	1830	Resheet on Rural Cat 1 (Average)	\$67,900
2027	12665	Booborowie Road (Central) (021) from Seven Trees Road to The Willows Road	390	8.5	3318	Resheet on Rural Cat 1 (Poor)	\$123,087
2027	23257	Bower Boundary Road (004) from Pipeline Road to Winter Road	615	8.0	4920	Resheet on Rural Cat 3a (Poor)	\$135,590
2027	12109	Brady Road (002) from 450m W of Church Street (End of Seal) to Hill Road	252	8.0	2016	Resheet on Rural Cat 2 (Good)	\$57,692
2027	12834	Brownlow Road (006) from Angle Road to Well Road	168	7.0	1177	Resheet on Rural Cat 3b (Poor)	\$24,946
2027	12351	Caroona Road (004) from Poonunda Station Driveway 6670m N of Mongolata Road to Ruins 11,770m N of Mongolata Road	1021	5.0	5103	Resheet on Rural Cat 3c (Average) Low Rainfall	\$97,367
2027	12452	Cartapo Road (001) from Petherton Road to Shattock Road	1145	4.3	4925	Major Resheet on Rural Cat 3c (Poor - VLSL)	\$103,382
2027	21995	Copperhouse Road (004) from Copperhouse Street to Leighton Road	599	7.7	4615	Resheet on Rural Cat 3b (Poor)	\$97,830
2027	21935	Dare's Hill Summit Road (001) from Mt Bryan East Road to Dusthole Creek Road	388	8.0	3104	Resheet on Rural Cat 2 (Average) Low Rainfall	\$88,839
2027	22001	Dare's Hill Summit Road (002) from Dust Hole Creek Road to 7000m N of Dust Hole Creek Road	1078	6.5	7010	Resheet on Rural Cat 2 (Average) Low Rainfall	\$200,629
2027	21811	Dip Road (001) from Booborowie Road to North MillerTrack	255	6.0	1531	Resheet on Rural Cat 3c (Good)	\$29,206
2027	12690	Dust Hole Creek Road (001) from Dares Hill Summit Road to Dare Road	145	6.0	872	Resheet on Rural Cat 3c (Average) Low Rainfall	\$16,645
2027	21938	East Bungaree Road (001) from Belcunda Road to Farm Driveway 1500m E Belcudna Road	378	4.0	1514	Resheet on Rural Cat 3c (Average)	\$28,883
2027	13031	East Road (Robertstown) (002) from Worlds End Highway to Keller Road	55	8.0	438	Resheet on Rural Cat 3a (Average)	\$10,444
2027	21770	Eastern Road (006) from 4700m E of Caroona Road to 10000m E of Caroona Road	661	8.0	5289	Resheet on Rural Cat 2 (Average)	\$151,383
2027	23273	Eastern Road (008) from Grassville Track to 3400m NE of Grassville Track	430	8.0	3443	Resheet on Rural Cat 2 (Poor)	\$98,533
2027	21814	Eastern Road (009) from 3400m NE of Grassville Track to 8800m NE of Grassville Track	674	8.0	5389	Resheet on Rural Cat 2 (Poor)	\$154,219
2027	21816	Eastern Road (011) from 12500m NE of Grassville Track to Hogback Lane	559	8.0	4476	Resheet on Rural Cat 2 (Poor)	\$128,092
2027	12128	Exchange Road (001) from Range Road to Burra Road	330	7.0	2310	Resheet on Rural Cat 3c (Average)	\$44,067
2027	12229	Franklyn Road (002) from Slant Road to Hiles Lagoon Road	110	7.0	768	Resheet on Rural Cat 2 (Average)	\$21,977
2027	12130	Garden Road (001) from Scenic Road to Ngapala Road	420	5.0	2099	Resheet on Rural Cat 3c (Poor)	\$40,049
2027	12436	Hilldrop Road (001) from Barrier Highway to Range Road	235	5.0	1176	Resheet on Rural Cat 3c (Average)	\$22,438
2027	13844	Holding Road (002) from Tableland Road to RRD 1935	270	4.0	1080	Resheet on Rural Cat 3c (Average)	\$20,608
2027	11961	Humphries Road (002) from Carmody Road to 1000m W of Carmody Road (Farm Driveway)	230	4.5	1037	Resheet on Rural Cat 3c (Average)	\$19,784
2027	17504	Kading Road (001) from Bower Dam Road to Bower Boundary Road (Council Boundary)	444	7.0	3106	Resheet on Rural Cat 3c (Average)	\$59,253
2027	12910	Kading Road (Robertstown Ward) (002) from Rocky Plains Road to RRD 3938	407	6.0	2443	Resheet on Rural Cat 3c (Poor)	\$46,607
2027	22113	Ketchowla Road (001) from Dares Hill Summit Road to Grid 1350m E of Dares Hill Summit Road	270	5.0	1348	Major Resheet on Rurat Cat 2 (Poor - LSL) Low Rainfall	\$41,154
2027	13225	Ketchowla Road (002) from Grid 1350m E of Dares Hill Summit Road to Grid 6620m E of Dares Hill Summit Road	881	6.0	5288	Resheet on Rural Cat 2 (Poor) Low Rainfall	\$151,345
2027	12775	Levi Road (003) from Diagonal Road to Hepner Road	100	6.5	649	Resheet on Rural Cat 3c (Average)	\$12,381
2027	11937	Merino Road (001) from North Bluff Road to Jones Road	387	6.0	2323	Resheet on Rural Cat 3c (Poor)	\$44,323
2027	12563	Mickel Road (001) from Porter Lagoon Road to Hyde Road	258	5.0	1290	Resheet on Rural Cat 3c (Average)	\$24,609
2027	22015	Mickel Road (002) from Hyde Road to 2700m S of Hyde Road (Council Boundary)	603	4.5	2712	Resheet on Rural Cat 3c (Poor)	\$51,737
2027	11927	Mitchell's Road (001) from Stock Route Road to Angle Road	200	7.0	1400	Resheet on Rural Cat 3b (Average)	\$29,674
2027	11928	Mitchell's Road (003) from RRD 3434 to Merino Road	265	7.0	1856	Resheet on Rural Cat 3b (Average)	\$39,347
2027	22016	Mitchell's Road (004) from Merino Road to Sunshine Road	142	7.0	991	Resheet on Rural Cat 3b (Average)	\$21,009
2027	12052	Monavea Road (002) from Westbury Road to Joes Road	453	5.0	2266	Resheet on Rural Cat 3c (Average)	\$43,243
2027	12174	Mosey Road (002) from Julia Road to Ngapala Road	282	5.5	1553	Resheet on Rural Cat 3b (Average)	\$32,915
2027	22261	Muncowie Road (001) from Booborowie Road (Central) to McInnis Track	81	6.0	488	Resheet on Rural Cat 3c (Poor)	\$9,309
2027	22537	Ngapala Road (004) from Hill Road to Dunstan Road	425	7.2	3061	Resheet on Rural Cat 2 (Average)	\$87,594
2027	12848	Nicholson Road (001) from Thiele Highway to Finch Road	150	5.5	824	Resheet on Rural Cat 3c (Average)	\$15,730
2027	12404	North Bungaree Road (002) from 1300m E of Booborowie Rd (Collinsville Stud) to Anama Road	409	6.0	2452	Resheet on Rural Cat 3b (Poor)	\$51,974
2027	23263	Old Boundary Road (004) from North Booborowie School Road to Booborowie Road (Central)	395	6.0	2370	Resheet on Rural Cat 3b (Average)	\$50,252
2027	21955	Pfitzner Road (001) from Tarnma Road to Prior Road	155	6.5	1008	Resheet on Rural Cat 3a (Average)	\$24,048
2027	12286	Polville Road (001) from Barrier Highway to Mt Bryan East Road	413	5.0	2063	Resheet on Rural Cat 3c (Average)	\$39,356

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Projected 3 Year Capital Renewal List - Unsealed Roads							
Year	Surface ID	Segment Description	Length (m)	Width (m)	Area (m2)	Treatment	Cost
2027	13326	Pulpara Road (001) from Ketchowla Road to Gate 4975m E of Ketchowla Road	765	6.5	4975	Resheet on Rural Cat 3c (Average) Low Rainfall	\$94,921
2027	21959	Range Road (Burra Ward) (002) from Hilldrop Road to Mokota Road	455	6.0	2731	Resheet on Rural Cat 3b (Average)	\$57,899
2027	22038	Smith Road (Eudunda Ward) (002) from Newlands Road (Farm Driveway) to 1930m E of Newlands Road (Farm Driveway)	322	6.0	1934	Resheet on Rural Cat 3c (Poor)	\$36,899
2027	11930	Stock Route Road (Hallett Ward) (001) from Whyte Road to Mitchell's Road	173	7.0	1211	Resheet on Rural Cat 3c (Average)	\$23,108
2027	12552	Stockman Road (001) from Barrier Highway to Farrell Flat Road	345	5.5	1896	Resheet on Rural Cat 3c (Average)	\$36,166
2027	11849	Sunny Brae Road (005) from Yongala Vale Road to 1990m W of Yongala Vale Road	332	6.0	1990	Resheet on Rural Cat 3c (Average)	\$37,965
2027	22282	Tableland Road (004) from King John Road to Holding Road	171	6.8	1166	Resheet on Rural Cat 3b (Poor)	\$24,723
2027	11946	The Yards Road (003) from North Bluff Road to Popperinghi Road	248	4.0	994	Resheet on Rural Cat 3c (Average)	\$18,956
2027	21843	Weirs Gap Road (002) from Cappeedee Road to Popperinghi Road	359	5.5	1976	Resheet on Rural Cat 3b (Average)	\$41,900
2027	21844	Weirs Gap Road (003) from Popperinghi Road to Wilkins Highway	326	4.5	1469	Resheet on Rural Cat 3b (Average)	\$31,143
2027	21967	Yongala Road (001) from Mt Sly Road to 450m N of Mt Sly Road	69	6.5	451	Resheet on Rural Cat 3c (Average)	\$8,613
2028	11956	Andrews Road (001) from Council Boundary (West) to Carmody Road	371	8.0	2967	Resheet on Rural Cat 2 (Poor)	\$84,913
2028	11967	Andrews Road (002) from Carmody Road to Goyder Highway	178	8.0	1422	Resheet on Rural Cat 2 (Poor)	\$40,689
2028	12858	Angle Road (Eudunda Ward) (008) from Brownlow Road to Farm Driveway 925m S of Brownlow Road	168	5.5	926	Resheet on Rural Cat 3c (Average)	\$17,672
2028	23985	Anlaby Road (002) from Hansen Road to Hansborough Road	365	7.5	2741	Resheet on Rural Cat 2 Commodity Route (Average)	\$78,436
2028	22323	Apoinga Road (004) from 900mm S of Heinrich East Road to 2000m S of Heinrich East Road	249	4.5	1121	Resheet on Rural Cat 3b (Poor)	\$23,774
2028	22513	Ashby Road (002) from Gumlea Road to Woodman Road	477	6.0	2864	Resheet on Rural Cat 3c (Poor)	\$54,636
2028	21924	Belalie Road (004) from Steggels Road to Warranilla Road	106	8.0	850	Resheet on Rural Cat 2 (Poor)	\$24,316
2028	12373	Belcunda Road (002) from Kolinda Road to Lines Road	170	5.0	849	Resheet on Rural Cat 3b (Poor)	\$18,003
2028	21827	Booborowie Road (Central) (017) from The Bluff Road to Yellowie Road	232	8.5	1973	Major Resheet on Rural Cat 1 (Poor - LSL)	\$77,109
2028	22515	Booborowie Road (South) (013) from 1300m S of Miller Road to Four Trees Road	276	8.0	2210	Resheet on Rural Cat 2 (Average)	\$63,256
2028	22516	Booborowie Road (South) (014) from Four Trees Road to 3400m S of Four Trees Road	425	8.0	3402	Resheet on Rural Cat 2 (Average)	\$97,357
2028	22517	Booborowie Road (South) (015) from 3400m S of Four Trees Road to Farrell Flat Road	355	8.1	2875	Resheet on Rural Cat 2 (Average)	\$82,277
2028	21654	Bower Boundary Road (002) from Bunday Church Road to Powerline Road	601	8.0	4811	Resheet on Rural Cat 3a (Average)	\$114,738
2028	12107	Burra Road (001) from Brady Road to Webbs Gap Road	81	7.0	570	Resheet on Rural Cat 2 (Good)	\$16,319
2028	23272	Eastern Road (007) from 10000m E of Caroon Road to Grassville Track	623	8.0	4986	Resheet on Rural Cat 2 (Poor)	\$142,708
2028	11632	First Street (Whyte Yarcowie) (001) from Barrier Highway to Main Street	61	4.5	274	Resheet on Township	\$988
2028	22524	Genders Street (001) from Mevagessey Street to Powell St	299	4.0	1196	Resheet on Township	\$4,319
2028	12497	Government Silos Road (004) from End of Seal 700m S of Willogoleeche Road to Barrier Highway	33	7.0	229	Resheet on Rural Cat 3c (Poor)	\$4,369
2028	21823	Kean Road (001) from Copper Ore Road to Toringa Road	194	6.5	1259	Resheet on Rural Cat 3a (Average)	\$30,018
2028	12271	Ketchowla Road (005) from Gate 4720m NW of Pulpara Road to 8300m NW of Pulpara Road	550	6.5	3572	Major Resheet on Rural Cat 2 (Poor - LSL)	\$109,065
2028	12587	Koonoona Road (009) from Porter Lagoon Road to Farm Driveway at 2100m S of Porter Lagoon Road	266	8.0	2132	Major Resheet on Rural Cat 2 (Poor - LSL)	\$65,087
2028	12590	Koonoona Road (010) from Farm Driveway at 2100m S of Porter Lagoon Road to Quarry Road	187	7.8	1460	Major Resheet on Rural Cat 2 (Poor - LSL)	\$44,583
2028	22120	Leditschke Road (001) from Worlds End Highway to Schutz Road	115	5.0	576	Resheet on Rural Cat 3c (Poor)	\$10,998
2028	22329	Levi Springs Road (Extension) (002) from Eudunda Road to 350m SE of Eudunda Road (Farm Driveway)	90	3.5	315	Major Resheet on Rural Cat 3c (Average - VLSL)	\$6,618
2028	11580	Lanelly Street (002) from Landore Street to Penglawdd Street	490	5.0	2452	Resheet on Township	\$8,850
2028	11553	Mais Street (002) from Napier Street to Theodore Terrace	231	6.0	1387	Resheet on Township	\$5,006
2028	22072	Mallett Road (003) from Holder Road to Ragless Road	589	6.5	3830	Resheet on Rural Cat 3b (Poor) Low Rainfall	\$81,204
2028	22076	Mallett Road (006) from 5300m SE of Ragless Road to Dare's Hill Summit Road	831	5.5	4571	Resheet on Rural Cat 3b (Poor) Low Rainfall	\$96,909
2028	12444	Mokota Road (003) from 260m W of End of Seal to Range Road	145	7.3	1055	Resheet on Rural Cat 3b (Average)	\$22,364
2028	22534	Mt Bryan East Road (011) from Dare Road to Glen View Road	343	7.0	2400	Resheet on Rural Cat 2 (Average) Low Rainfall	\$68,699
2028	21946	Mt Bryan East Road (012) from Glen View Road to Dares Hill Summit Road	278	7.0	1947	Resheet on Rural Cat 2 (Average) Low Rainfall	\$55,732
2028	21949	Mt Bryan East Road (015) from Glen View Road to Ned Webber's Road	307	7.0	2146	Resheet on Rural Cat 2 (Average) Low Rainfall	\$61,416
2028	11868	Neathvale Road (001) from Belalie Road to Farm Driveway 2600m SW of Belalie Road	434	6.0	2606	Resheet on Rural Cat 3b (Average)	\$55,247
2028	12118	Ngapala Road (002) from Webbs Gap Road to Farm Driveway 2430m S of Webbs Gap Road	347	7.0	2431	Resheet on Rural Cat 2 (Good)	\$69,575
2028	11947	North Bluff Road (001) from Jamestown - Hallet Road to The Yards Road	446	5.5	2456	Resheet on Rural Cat 3c (Average)	\$46,853

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Projected 3 Year Capital Renewal List - Unsealed Roads							
Year	Surface ID	Segment Description	Length (m)	Width (m)	Area (m2)	Treatment	Cost
2028	22025	Old Belcunda Road (002) from Griffen Road to White Hill Road	365	6.0	2192	Resheet on Rural Cat 3c (Poor)	\$41,825
2028	22083	Old Boundary Road (001) from Petherton Road to Tiver Road	344	6.0	2065	Resheet on Rural Cat 3b (Average)	\$43,780
2028	11617	Railway Terrace East (Terowie) (002) from 350m SW of Barrier Highway to North Terrace	162	7.0	1133	Resheet on Township	\$4,089
2028	12903	Rocky Plains Road (002) from Keller Road to Bower Road	558	6.0	3349	Resheet on Rural Cat 3c (Average)	\$63,899
2028	12998	Rocky Plains Road (003) from Bower Road to Plains Road	207	7.5	1554	Resheet on Rural Cat 3b (Average)	\$32,943
2028	12559	Smith Road (Burra Ward) (001) from Olgavale Road to Wheeland Road	525	6.0	3153	Resheet on Rural Cat 3b (Average)	\$66,837
2028	13015	Spring Road (001) from Thiele Highway to Tableland Road	214	6.0	1283	Resheet on Rural Cat 3b (Average)	\$27,206
2028	22093	Stock Route Road (Eudunda Ward) (001) from Thiele Highway to Frankton Road	243	6.0	1458	Resheet on Rural Cat 3c (Poor)	\$27,817
2028	22042	Stock Route Road (Hallett Ward) (006) from Sunshine Road to Jones Road	454	6.5	2949	Resheet on Rural Cat 3c (Average)	\$56,271
2028	21667	The Camels Hump Road (005) from Hogan Road to Ramara Road	89	7.5	667	Major Resheet on Rural Cat 3a (Average - LSL)	\$17,192
2028	11631	Third Street (Whyte Yarcowie) (004) from Main Street to Fifth Street	169	6.1	1032	Resheet on Township	\$3,726
2028	12448	Tohls Road (005) from Back Track to Goyder Highway	149	7.0	1041	Resheet on Rural Cat 3c (Average)	\$19,870
2028	22284	Toolangi Road (003) from Bend 1560m E of East Terrace to Farm Driveway 3480m SE of East Terrace	384	5.0	1921	Resheet on Rural Cat 3c (Poor)	\$36,647
2028	12499	Willogoleeche Road (001) from Govt Silos Road to RRD 2326	465	5.0	2324	Resheet on Rural Cat 3c (Poor)	\$44,338

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Projected 5 Year Capital Renewal List - Kerb & Footpath							
Year	ID	Segment Description	Length (m)	Width (m)	Area (m2)	Asset Type	Cost
2025-26	KG-RHS-1095005	RHS Chapel Street (005) from Stock Street to Allen Street	138	-	138	Upright Slate/Stone Kerb Only	\$41,842
2025-26	KG-RHS-1096001	RHS Church Street (Burra) (001) from Justice Lane to Hill Street	30	-	30	Upright Concrete Kerb & Gutter	\$8,022
2025-26	KG-RHS-1121002	RHS Hill Street (Burra) (002) from Church Street to Vineyard Terrace	46	-	46	Upright Concrete Kerb & Gutter	\$12,105
2025-26	KG-RHS-1212002	RHS Kapunda Street (002) from Barwell Street to Bruce Street	99	-	99	Upright Slate/Stone Kerb Only	\$29,957
2025-26	KG-RHS-1137001	RHS Lower Thames Street (001) from Bath Street to Stock Street	93	-	93	Upright Concrete Kerb Only	\$17,517
2025-26	KG-RHS-1185006	RHS West Street (006) from Linkson Street to End	143	-	143	High Profile Concrete Kerb & Gutter	\$44,649
2025-26	FP-RHS-1199002	RHS Church Street (Robertstown) (002) from New Street to Commercial Street	90	2.3	207	Bitumen (Spray Seal) Footpath	\$12,041
2025-26	FP-LHS-1199002	LHS Church Street (Robertstown) (002) from New Street to Commercial Street	90	2.0	180	Bitumen (Spray Seal - Very Low Service Level) Footpath	\$10,472
2025-26	FP-RHS-1257001	RHS Commercial Street (Burra) (001) from Upper Thames Street to Chapel Street	99	2.5	247	Paved (Block) Footpath	\$40,098
2025-26	FP-LHS-1257006	LHS Commercial Street (Burra) (006) from Ware Street to Driveway (Nth Side)	48	2.8	135	Bitumen (Spray Seal - Low Service Level) Footpath	\$7,884
2025-26	FP-RHS-1257004.1	RHS Commercial Street (Burra) (04.1) from Queen Street to Kangaroo Street	31	2.9	88	Paver (Eurostone 600mm x 400mm) Footpath	\$28,633
2025-26	FP-RHS-1257004.2	RHS Commercial Street (Burra) (04.2) from Queen Street to Kangaroo Street	10	3.2	32	Bitumen (Spray Seal - Low Service Level) Footpath	\$1,883
2025-26	FP-LHS-7504001	LHS Commercial Street (Robertstown) (001) from Church Street to First Avenue	123	2.1	258	Concrete (Low Service Level) Footpath	\$35,595
2025-26	FP-LHS-7504002	LHS Commercial Street (Robertstown) (002) from First Avenue to Second Avenue	201	2.3	462	Bitumen (Hotmix) Footpath	\$51,326
2025-26	FP-LHS-7504003	LHS Commercial Street (Robertstown) (003) from Second Avenue to Corey Street	120	2.2	265	Bitumen (Spray Seal - Low Service Level) Footpath	\$15,435
2025-26	FP-RHS-7504003	RHS Commercial Street (Robertstown) (003) from Second Avenue to Corey Street	120	2.2	265	Bitumen (Hotmix) Footpath	\$29,400
2025-26	FP-RHS-7504004	RHS Commercial Street (Robertstown) (004) from Corey Street to Halkett Street	201	3.3	662	Bitumen (Spray Seal - Low Service Level) Footpath	\$38,601
2025-26	FP-RHS-7507002.2	RHS Gunn Street (02.2) from 60m South of Railway Parade to Thiele Highway	197	3.5	689	Bitumen (Spray Seal) Footpath	\$40,164
2025-26	FP-RHS-9974001	RHS Main Street (Robertstown) (001) from Commercial Street to Oval Entrance 300m S of Commercial Street	320	2.0	640	Bitumen (Spray Seal - Low Service Level) Footpath	\$37,318
2025-26	FP-LHS-1017007	LHS Main Street (Terowie) (007) from Besanko Street to North Terrace	97	2.2	213	Bitumen (Spray Seal - Very Low Service Level) Footpath	\$12,403
2025-26	FP-LHS-1008001	LHS North Terrace (Terowie) (001) from Main Street to Railway Terrace West	104	4.0	418	Bitumen (Spray Seal) Footpath	\$24,350
2025-26	FP-RHS-1008001	RHS North Terrace (Terowie) (001) from Main Street to Railway Terrace West	104	2.0	209	Bitumen (Spray Seal - Very Low Service Level) Footpath	\$12,175
2025-26	FP-RHS-1077001	RHS Patterson Street (001) from South Terrace to Baron Street	34	1.5	51	Bitumen (Spray Seal) Footpath	\$2,985
2026-27	FP-RHS-1007001	RHS Besanko Street (001) from Main Street to Railway Terrace West	110	2.0	219	Bitumen (Spray Seal - Very Low Service Level) Footpath	\$12,770
2026-27	FP-RHS-0998001	RHS Railway Terrace West (Terowie) (001) from Besanko Street to North Terrace	78	2.0	156	Bitumen (Spray Seal) Footpath	\$9,073
2027-28	FP-LHS-1257005	LHS Commercial Street (Burra) (005) from Kangaroo Street to Ware Street	84	1.5	126	Bitumen (Spray Seal) Footpath	\$7,341
2027-28	FP-RHS-1155001	RHS Queen Street (001) from Commercial Street to Harry Street	55	2.0	110	Bitumen (Spray Seal) Footpath	\$6,391
2028-29	FP-RHS-1217002	RHS Railway Parade (Eudunda) (002) from Gardens Lane to Gunn Street	177	2.5	441	Paved (Block) Footpath	\$71,554
2029-30	KG-LHS-1096001	LHS Church Street (Burra) (001) from 35m S of Hill Street to Hill Street	37	-	37	Upright Concrete Kerb & Gutter	\$9,626
2029-30	KG-LHS-1016005	LHS Mitchell Street (005) from Frederick Street to Taylor Street	114	-	114	Upright Concrete Kerb Only	\$21,425
2029-30	KG-RHS-1016005	RHS Mitchell Street (005) from Frederick Street to Taylor Street	137	-	137	Upright Concrete Kerb Only	\$25,710
2029-30	KG-RHS-1171003	RHS The Crescent (003) from Helston Street to St Just Street	92	-	92	Upright Concrete Kerb Only	\$17,343
2029-30	FP-RHS-1129001	RHS Kingston Street (001) from Bridge Street to Welsh Place	156	2.5	390	Bitumen (Spray Seal) Footpath	\$22,729

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Projected 5 Year Capital Renewal List - Bridges				
Year	ID	Asset Description	Treatment	Cost
2026-27	7	Queen Street Vehicular Bridge (7), Burra	Replace Bridge	\$450,000
2027-28	6	Kangaroo Street Vehicular Bridge (6), Burra	Replace Bridge	\$475,000
2031-32	2	Kingston Street Vehicular Bridge (2), Burra	Repaint Bridge	\$380,000

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Projected 5 Year Capital Renewal List - Drainage					
Year	ID	Segment Description	Measurement	Asset Type	Cost
2025-26	CD02507	Vertical Wall (CD02507) in Alfred Street	0.3	Concrete (Insitu) Cross Drainage Vertical Wall	\$311
2025-26	CD02508	Vertical Wall (CD02508) in Alfred Street	0.3	Concrete (Insitu) Cross Drainage Vertical Wall	\$311
2025-26	CD02509	Vertical Wall (CD02509) in Alfred Street	0.3	Concrete (Insitu) Cross Drainage Vertical Wall	\$373
2025-26	CD00687	Headwall (CD00687) in Altmann Road	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00177	Headwall (CD00177) in Andrews Road	1.0	450mm Cross Drainage Headwall	\$1,277
2025-26	CD00178	Headwall (CD00178) in Andrews Road	1.0	450mm Cross Drainage Headwall	\$1,277
2025-26	CD00178	Headwall (CD00178) in Andrews Road	1.0	450mm Cross Drainage Headwall	\$1,277
2025-26	CD00179	Headwall (CD00179) in Andrews Road	1.0	375mm Cross Drainage Headwall	\$1,062
2025-26	CD00180	Headwall (CD00180) in Andrews Road	2.0	600mm Cross Drainage Headwall	\$4,007
2025-26	CD00158	Vertical Wall (CD00158) in Angle Road (Hallet Ward)	1.4	Concrete (Insitu) Cross Drainage Vertical Wall	\$1,741
2025-26	CD02744	Vertical Wall (CD02744) in Ayers Street	0.2	Concrete (Insitu) Cross Drainage Vertical Wall	\$187
2025-26	CD00835	Vertical Wall (CD00835) in Banbury Road	0.8	Concrete (Insitu) Cross Drainage Vertical Wall	\$995
2025-26	CD00836	Vertical Wall (CD00836) in Banbury Road	1.0	Concrete (Insitu) Cross Drainage Vertical Wall	\$1,244
2025-26	CD02302	Headwall (CD02302) in Baron Street	1.0	150-225mm Cross Drainage Headwall	\$747
2025-26	CD02303	Headwall (CD02303) in Baron Street	1.0	150-225mm Cross Drainage Headwall	\$747
2025-26	CD02327	Headwall (CD02327) in Baron Street	1.0	150-225mm Cross Drainage Headwall	\$747
2025-26	CD00748	Pipe (CD00748) in Barrier Highway	4.0	225mm Concrete Cross Drainage Pipe	\$1,022
2025-26	CD02700	Pipe (CD02700) in Bath Street	4.0	225mm Concrete Cross Drainage Pipe	\$1,022
2025-26	CD00030	Vertical Wall (CD00030) in Belalie Road	0.4	Concrete (Insitu) Cross Drainage Vertical Wall	\$448
2025-26	CD00032	Vertical Wall (CD00032) in Belalie Road	0.4	Concrete (Insitu) Cross Drainage Vertical Wall	\$448
2025-26	CD00033	Vertical Wall (CD00033) in Belalie Road	0.4	Concrete (Insitu) Cross Drainage Vertical Wall	\$448
2025-26	CD00033	Vertical Wall (CD00033) in Belalie Road	0.4	Concrete (Insitu) Cross Drainage Vertical Wall	\$560
2025-26	CD00037	Vertical Wall (CD00037) in Belalie Road	2.8	Concrete (Insitu) Cross Drainage Vertical Wall	\$3,483
2025-26	CD00040	Vertical Wall (CD00040) in Belalie Road	0.8	Concrete (Insitu) Cross Drainage Vertical Wall	\$995
2025-26	CD00042	Headwall (CD00042) in Belalie Road	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00044	Headwall (CD00044) in Belalie Road	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00044	Headwall (CD00044) in Belalie Road	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00045	Vertical Wall (CD00045) in Belalie Road	1.2	Concrete (Insitu) Cross Drainage Vertical Wall	\$1,493
2025-26	CD02143	Headwall (CD02143) in Belcunda Road	1.0	375mm Cross Drainage Headwall	\$1,062
2025-26	FW0109	Floodway (FW0109) in Belcunda Road	40.0	Concrete (200mm) Floodway	\$11,955
2025-26	FW0140	Floodway (FW0140) in Belcunda Road	20.0	Concrete (200mm) Floodway	\$5,978
2025-26	CD01702	Headwall (CD01702) in Booborowie Road (Central)	1.0	450mm Cross Drainage Headwall	\$1,277
2025-26	CD01715	Headwall (CD01715) in Booborowie Road (Central)	1.0	375mm Cross Drainage Headwall	\$1,062
2025-26	CD00015	Vertical Wall (CD00015) in Booborowie Road (North)	1.3	Concrete (Insitu) Cross Drainage Vertical Wall	\$1,555
2025-26	CD00019	Vertical Wall (CD00019) in Booborowie Road (North)	1.0	Concrete (Insitu) Cross Drainage Vertical Wall	\$1,244
2025-26	CD00021	Vertical Wall (CD00021) in Booborowie Road (North)	1.0	Concrete (Insitu) Cross Drainage Vertical Wall	\$1,244
2025-26	CD00098	Headwall (CD00098) in Booborowie Road (North)	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00099	Vertical Wall (CD00099) in Booborowie Road (North)	0.8	Concrete (Insitu) Cross Drainage Vertical Wall	\$933
2025-26	CD00099	Vertical Wall (CD00099) in Booborowie Road (North)	0.8	Concrete (Insitu) Cross Drainage Vertical Wall	\$933
2025-26	CD00101	Headwall (CD00101) in Booborowie Road (North)	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00418	Headwall (CD00418) in Booborowie Road (South)	1.0	450mm Cross Drainage Headwall	\$1,277
2025-26	CD00430	Headwall (CD00430) in Booborowie Road (South)	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00432	Headwall (CD00432) in Booborowie Road (South)	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00433	Headwall (CD00433) in Booborowie Road (South)	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00434	Headwall (CD00434) in Booborowie Road (South)	1.0	375mm Cross Drainage Headwall	\$1,062
2025-26	CD00434	Headwall (CD00434) in Booborowie Road (South)	1.0	375mm Cross Drainage Headwall	\$1,062

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Projected 5 Year Capital Renewal List - Drainage					
Year	ID	Segment Description	Measurement	Asset Type	Cost
2025-26	CD00436	Headwall (CD00436) in Booborowie Road (South)	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00436	Headwall (CD00436) in Booborowie Road (South)	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00438	Headwall (CD00438) in Booborowie Road (South)	1.0	300mm Cross Drainage Headwall	\$885
2025-26	FW0147	Floodway (FW0147) in Bower Road	28.0	Rubble Floodway Type	\$3,414
2025-26	FW0148	Floodway (FW0148) in Bower Road	120.0	Rubble Floodway Type	\$14,631
2025-26	FW0149	Floodway (FW0149) in Bower Road	48.0	Rubble Floodway Type	\$5,852
2025-26	FW0150	Floodway (FW0150) in Bower Road	24.0	Rubble Floodway Type	\$2,926
2025-26	CD00603	Pipe (CD00603) in Brady Road	8.0	900mm Concrete Cross Drainage Pipe	\$7,634
2025-26	CD00604	Pipe (CD00604) in Brady Road	8.0	900mm Concrete Cross Drainage Pipe	\$7,634
2025-26	CD00291	Headwall (CD00291) in Braefoot Road	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00304	Headwall (CD00304) in Braefoot Road	1.0	150-225mm Cross Drainage Headwall	\$747
2025-26	CD00305	Headwall (CD00305) in Braefoot Road	1.0	375mm Cross Drainage Headwall	\$1,062
2025-26	CD00692	Pipe (CD00692) in Brownlow Road	9.0	300mm Concrete Cross Drainage Pipe	\$2,990
2025-26	CD01588	Vertical Wall (CD01588) in Browns Road	0.8	Concrete (Insitu) Cross Drainage Vertical Wall	\$995
2025-26	CD01589	Vertical Wall (CD01589) in Browns Road	1.2	Concrete (Insitu) Cross Drainage Vertical Wall	\$1,493
2025-26	CD01591	Vertical Wall (CD01591) in Browns Road	1.2	Concrete (Insitu) Cross Drainage Vertical Wall	\$1,493
2025-26	CD01592	Headwall (CD01592) in Browns Road	1.0	375mm Cross Drainage Headwall	\$1,062
2025-26	CD01592	Headwall (CD01592) in Browns Road	1.0	375mm Cross Drainage Headwall	\$1,062
2025-26	CD01594	Headwall (CD01594) in Browns Road	1.0	750mm Cross Drainage Headwall	\$2,378
2025-26	CD00224	Pipe (CD00224) in Buckland Hills Road	6.0	300mm Concrete Cross Drainage Pipe	\$1,993
2025-26	CD00224	Headwall (CD00224) in Buckland Hills Road	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD01809	Pipe (CD01809) in Burton Road	6.0	300mm Concrete Cross Drainage Pipe	\$1,993
2025-26	CD01810	Vertical Wall (CD01810) in Burton Road	0.8	Concrete (Insitu) Cross Drainage Vertical Wall	\$995
2025-26	CD02328	Headwall (CD02328) in Cameron Terrace	1.0	450mm Cross Drainage Headwall	\$1,277
2025-26	CD00064	Vertical Wall (CD00064) in Canowie Belt Road	1.0	Concrete (Insitu) Cross Drainage Vertical Wall	\$1,244
2025-26	CD00065	Vertical Wall (CD00065) in Canowie Belt Road	1.2	Concrete (Insitu) Cross Drainage Vertical Wall	\$1,493
2025-26	FW0106	Floodway (FW0106) in Caroon Road	45.0	Rubble Floodway Type	\$5,487
2025-26	CD02711	Vertical Wall (CD02711) in Chapel Street	0.1	Concrete (Insitu) Cross Drainage Vertical Wall	\$100
2025-26	CD02724	Vertical Wall (CD02724) in Church Street (Burra)	0.4	Concrete (Insitu) Cross Drainage Vertical Wall	\$473
2025-26	CD02767	Vertical Wall (CD02767) in Church Street (Burra)	0.2	Stone (Dry Stack) Cross Drainage Vertical Wall	\$332
2025-26	CD02767	Vertical Wall (CD02767) in Church Street (Burra)	0.3	Stone (Dry Stack) Cross Drainage Vertical Wall	\$415
2025-26	CD00893	Pipe (CD00893) in Clay Road (Sth of Whyte Yarcowie)	5.0	300mm Concrete Cross Drainage Pipe	\$1,661
2025-26	CD00112	Vertical Wall (CD00112) in Collins Road	0.8	Concrete (Insitu) Cross Drainage Vertical Wall	\$933
2025-26	CD02522	Headwall (CD02522) in Commercial Street (Robertstown)	1.0	150-225mm Cross Drainage Headwall	\$747
2025-26	CD00453	Headwall (CD00453) in Copperhouse Road	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00456	Headwall (CD00456) in Copperhouse Road	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00464	Headwall (CD00464) in Copperhouse Street	1.0	450mm Cross Drainage Headwall	\$1,277
2025-26	CD00324	Headwall (CD00324) in Cutting Road (Burra Ward)	1.0	750mm Cross Drainage Headwall	\$2,378
2025-26	CD02055	Vertical Wall (CD02055) in Dare's Hill Summit Road	0.8	Concrete (Insitu) Cross Drainage Vertical Wall	\$995
2025-26	CD02060	Vertical Wall (CD02060) in Dare's Hill Summit Road	1.2	Concrete (Insitu) Cross Drainage Vertical Wall	\$1,493
2025-26	FW0064	Floodway (FW0064) in Dare's Hill Summit Road	48.0	Rubble Floodway Type	\$5,852
2025-26	CD01807	Pipe (CD01807) in Donara Road	6.0	375mm Concrete Cross Drainage Pipe	\$2,060
2025-26	CD01808	Pipe (CD01808) in Donara Road	6.0	900mm Concrete Cross Drainage Pipe	\$5,726
2025-26	CD02357	Headwall (CD02357) in East Terrace (Booborowie)	1.0	150-225mm Cross Drainage Headwall	\$747
2025-26	CD02358	Headwall (CD02358) in East Terrace (Booborowie)	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD02358	Headwall (CD02358) in East Terrace (Booborowie)	1.0	300mm Cross Drainage Headwall	\$885

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Projected 5 Year Capital Renewal List - Drainage					
Year	ID	Segment Description	Measurement	Asset Type	Cost
2025-26	CD02360	Headwall (CD02360) in East Terrace (Booborowie)	1.0	150-225mm Cross Drainage Headwall	\$747
2025-26	CD02147	Pipe (CD02147) in Eastern Road	8.0	300mm Concrete Cross Drainage Pipe	\$2,657
2025-26	CD02161	Vertical Wall (CD02161) in Eastern Road	1.5	Concrete (Insitu) Cross Drainage Vertical Wall	\$1,866
2025-26	CD02167	Headwall (CD02167) in Eastern Road	1.0	450mm Cross Drainage Headwall	\$1,277
2025-26	CD00652	Vertical Wall (CD00652) in Eudunda Road	2.0	Concrete (Insitu) Cross Drainage Vertical Wall	\$2,488
2025-26	CD00663	Headwall (CD00663) in Eudunda Road	1.0	375mm Cross Drainage Headwall	\$1,062
2025-26	CD00685	Vertical Wall (CD00685) in Eudunda Road	0.8	Concrete (Insitu) Cross Drainage Vertical Wall	\$995
2025-26	CD02390	Headwall (CD02390) in Fifth Street (Booborowie)	1.0	150-225mm Cross Drainage Headwall	\$747
2025-26	CD02433	Headwall (CD02433) in First Street (Booborowie)	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD02548	Headwall (CD02548) in Fore Street	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00387	Headwall (CD00387) in Four Trees Road	1.0	375mm Cross Drainage Headwall	\$1,062
2025-26	CD00387	Headwall (CD00387) in Four Trees Road	1.0	375mm Cross Drainage Headwall	\$1,062
2025-26	CD02404	Vertical Wall (CD02404) in Fourth Street (Booborowie)	0.1	Brick Cross Drainage Vertical Wall	\$100
2025-26	CD02404	Vertical Wall (CD02404) in Fourth Street (Booborowie)	0.1	Brick Cross Drainage Vertical Wall	\$112
2025-26	CD02405	Headwall (CD02405) in Fourth Street (Booborowie)	1.0	150-225mm Cross Drainage Headwall	\$747
2025-26	CD02405	Headwall (CD02405) in Fourth Street (Booborowie)	1.0	150-225mm Cross Drainage Headwall	\$747
2025-26	CD00758	Vertical Wall (CD00758) in Franklyn Road	1.0	Concrete (Insitu) Cross Drainage Vertical Wall	\$1,244
2025-26	CD00765	Vertical Wall (CD00765) in Franklyn Road	0.9	Concrete (Insitu) Cross Drainage Vertical Wall	\$1,120
2025-26	CD00769	Headwall (CD00769) in Franklyn Road	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00770	Headwall (CD00770) in Franklyn Road	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD02473	Vertical Wall (CD02473) in Goode Terrace	0.3	Concrete (Insitu) Cross Drainage Vertical Wall	\$435
2025-26	CD00273	Headwall (CD00273) in Goodridge Road	1.0	450mm Cross Drainage Headwall	\$1,277
2025-26	CD00275	Headwall (CD00275) in Goodridge Road	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD01744	Headwall (CD01744) in Government Silos Road	1.0	375mm Cross Drainage Headwall	\$1,062
2025-26	CD02496	Vertical Wall (CD02496) in Government Silos Road	3.0	Concrete (Insitu) Cross Drainage Vertical Wall	\$3,732
2025-26	CD02634	Headwall (CD02634) in Goyder Highway	1.0	600mm Cross Drainage Headwall	\$2,004
2025-26	CD02634	Headwall (CD02634) in Goyder Highway	1.0	600mm Cross Drainage Headwall	\$2,004
2025-26	CD01583	Headwall (CD01583) in Goyder Highway (DTEI)	1.0	450mm Cross Drainage Headwall	\$1,277
2025-26	CD00167	Pipe (CD00167) in Gum Creek Road	12.0	225mm Concrete Cross Drainage Pipe	\$3,066
2025-26	CD00377	Headwall (CD00377) in Gum Creek Road	1.0	150-225mm Cross Drainage Headwall	\$747
2025-26	CD00377	Headwall (CD00377) in Gum Creek Road	1.0	150-225mm Cross Drainage Headwall	\$747
2025-26	CD02135	Headwall (CD02135) in Gum Hill Road	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD02135	Headwall (CD02135) in Gum Hill Road	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD01627	Pipe (CD01627) in Hacklins Corner Road	6.0	225mm Concrete Cross Drainage Pipe	\$1,533
2025-26	FW0093	Floodway (FW0093) in Hallelujah Hills Road	25.0	Rubble Floodway Type	\$3,048
2025-26	FW0094	Floodway (FW0094) in Hallelujah Hills Road	25.0	Rubble Floodway Type	\$3,048
2025-26	CD01742	Headwall (CD01742) in Hanlin Road	1.0	450mm Cross Drainage Headwall	\$1,277
2025-26	CD01742	Headwall (CD01742) in Hanlin Road	1.0	450mm Cross Drainage Headwall	\$1,277
2025-26	CD01743	Headwall (CD01743) in Hanlin Road	1.0	375mm Cross Drainage Headwall	\$1,062
2025-26	CD02681	Vertical Wall (CD02681) in Harry Street	0.2	Concrete (Insitu) Cross Drainage Vertical Wall	\$249
2025-26	CD00777	Vertical Wall (CD00777) in Hiles Lagoon Road	1.2	Concrete (Insitu) Cross Drainage Vertical Wall	\$1,493
2025-26	CD00778	Vertical Wall (CD00778) in Hiles Lagoon Road	0.9	Concrete (Insitu) Cross Drainage Vertical Wall	\$1,120
2025-26	CD00778	Vertical Wall (CD00778) in Hiles Lagoon Road	0.9	Concrete (Insitu) Cross Drainage Vertical Wall	\$1,120
2025-26	CD00780	Vertical Wall (CD00780) in Hiles Lagoon Road	1.6	Concrete (Insitu) Cross Drainage Vertical Wall	\$1,990
2025-26	CD00627	Pipe (CD00627) in Hills Road	8.0	900mm Concrete Cross Drainage Pipe	\$7,634
2025-26	CD00628	Pipe (CD00628) in Hills Road	8.0	900mm Concrete Cross Drainage Pipe	\$7,634

The following plan is a guide only and will be reviewed and amended annually as part of the planning and budget process, with consideration being given to material availability and the verification of asset condition.

Projected 5 Year Capital Renewal List - Drainage					
Year	ID	Segment Description	Measurement	Asset Type	Cost
2025-26	FW0083	Floodway (FW0083) in Hills Road	30.0	Rubble Floodway Type	\$3,658
2025-26	CD00171	Pipe (CD00171) in Iron Mine Road	8.0	300mm Concrete Cross Drainage Pipe	\$2,657
2025-26	CD00329	Headwall (CD00329) in Iron Mine Road	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00329	Headwall (CD00329) in Iron Mine Road	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00330	Headwall (CD00330) in Iron Mine Road	1.0	375mm Cross Drainage Headwall	\$1,062
2025-26	CD00336	Vertical Wall (CD00336) in Iron Mine Road	0.4	Concrete (Insitu) Cross Drainage Vertical Wall	\$498
2025-26	CD00338	Headwall (CD00338) in Iron Mine Road	1.0	375mm Cross Drainage Headwall	\$1,062
2025-26	CD00339	Pipe (CD00339) in Iron Mine Road	8.0	300mm Concrete Cross Drainage Pipe	\$2,657
2025-26	CD00340	Headwall (CD00340) in Iron Mine Road	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00340	Vertical Wall (CD00340) in Iron Mine Road	0.1	Stone (Dry Stack) Cross Drainage Vertical Wall	\$133
2025-26	CD00342	Pipe (CD00342) in Iron Mine Road	10.0	300mm Concrete Cross Drainage Pipe	\$3,322
2025-26	CD00354	Headwall (CD00354) in Iron Mine Road	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00280	Headwall (CD00280) in Jacka Road	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD02460	Vertical Wall (CD02460) in Julia Road	0.2	Concrete (Insitu) Cross Drainage Vertical Wall	\$199
2025-26	CD02702	Headwall (CD02702) in Kangaroo Street	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD02463	Vertical Wall (CD02463) in Kellett Street	0.2	Rip Rap Bags Cross Drainage Vertical Wall	\$89
2025-26	CD02815	Vertical Wall (CD02815) in Kingston Street	0.3	Brick Cross Drainage Vertical Wall	\$323
2025-26	CD02815	Vertical Wall (CD02815) in Kingston Street	0.4	Brick Cross Drainage Vertical Wall	\$560
2025-26	CD01861	Pipe (CD01861) in Koonoona Road	8.0	300mm Concrete Cross Drainage Pipe	\$2,657
2025-26	CD01884	Vertical Wall (CD01884) in Koonoona Road	0.4	Concrete (Insitu) Cross Drainage Vertical Wall	\$448
2025-26	CD01885	Vertical Wall (CD01885) in Koonoona Road	0.4	Concrete (Insitu) Cross Drainage Vertical Wall	\$448
2025-26	CD01885	Vertical Wall (CD01885) in Koonoona Road	0.6	Concrete (Insitu) Cross Drainage Vertical Wall	\$746
2025-26	CD01886	Vertical Wall (CD01886) in Koonoona Road	0.4	Concrete (Insitu) Cross Drainage Vertical Wall	\$448
2025-26	CD01887	Vertical Wall (CD01887) in Koonoona Road	0.3	Concrete (Insitu) Cross Drainage Vertical Wall	\$373
2025-26	CD01887	Vertical Wall (CD01887) in Koonoona Road	0.3	Concrete (Insitu) Cross Drainage Vertical Wall	\$373
2025-26	CD01890	Vertical Wall (CD01890) in Koonoona Road	0.4	Concrete (Insitu) Cross Drainage Vertical Wall	\$560
2025-26	CD01890	Vertical Wall (CD01890) in Koonoona Road	0.6	Concrete (Insitu) Cross Drainage Vertical Wall	\$746
2025-26	CD00240	Pipe (CD00240) in Leighton Road	10.0	300mm Concrete Cross Drainage Pipe	\$3,322
2025-26	CD00247	Pipe (CD00247) in Leighton Road	9.0	225mm Concrete Cross Drainage Pipe	\$2,300
2025-26	CD00249	Vertical Wall (CD00249) in Leighton Road	0.2	Concrete (Insitu) Cross Drainage Vertical Wall	\$249
2025-26	CD00253	Pipe (CD00253) in Leighton Road	3.0	225mm Concrete Cross Drainage Pipe	\$767
2025-26	CD00253	Headwall (CD00253) in Leighton Road	1.0	150-225mm Cross Drainage Headwall	\$747
2025-26	CD00254	Pipe (CD00254) in Leighton Road	2.0	300mm Concrete Cross Drainage Pipe	\$664
2025-26	CD00254	Headwall (CD00254) in Leighton Road	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00255	Pipe (CD00255) in Leighton Road	3.0	300mm Concrete Cross Drainage Pipe	\$997
2025-26	CD00255	Headwall (CD00255) in Leighton Road	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00255	Headwall (CD00255) in Leighton Road	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00257	Pipe (CD00257) in Leighton Road	6.0	300mm Concrete Cross Drainage Pipe	\$1,993
2025-26	CD02583	Vertical Wall (CD02583) in Linkson Street	0.1	Brick Cross Drainage Vertical Wall	\$124
2025-26	CD00226	Headwall (CD00226) in Lloyd Road	1.0	450mm Cross Drainage Headwall	\$1,277
2025-26	CD02277	Headwall (CD02277) in Love Street	1.0	900mm Cross Drainage Headwall	\$3,597
2025-26	FW0059	Floodway (FW0059) in Mallett Road	25.0	Rubble Floodway Type	\$3,048
2025-26	FW0060	Floodway (FW0060) in Mallett Road	400.0	Rubble Floodway Type	\$48,770
2025-26	CD00320	Pipe (CD00320) in Manilla Road	7.0	900mm Concrete Cross Drainage Pipe	\$6,680
2025-26	CD01665	Pipe (CD01665) in McAskill Road	4.0	225mm Concrete Cross Drainage Pipe	\$1,022
2025-26	CD00067	Vertical Wall (CD00067) in Merino Road	1.2	Concrete (Insitu) Cross Drainage Vertical Wall	\$1,493

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Projected 5 Year Capital Renewal List - Drainage					
Year	ID	Segment Description	Measurement	Asset Type	Cost
2025-26	CD00068	Pipe (CD00068) in Merino Road	12.0	300mm Concrete Cross Drainage Pipe	\$3,986
2025-26	CD00069	Pipe (CD00069) in Merino Road	12.0	300mm Concrete Cross Drainage Pipe	\$3,986
2025-26	CD00139	Vertical Wall (CD00139) in Merino Road	0.8	Concrete (Insitu) Cross Drainage Vertical Wall	\$995
2025-26	CD00141	Vertical Wall (CD00141) in Merino Road	0.9	Concrete (Insitu) Cross Drainage Vertical Wall	\$1,120
2025-26	CD00141	Vertical Wall (CD00141) in Merino Road	0.8	Concrete (Insitu) Cross Drainage Vertical Wall	\$933
2025-26	CD00283	Pipe (CD00283) in Miller Road	15.0	225mm Concrete Cross Drainage Pipe	\$3,833
2025-26	CD00287	Headwall (CD00287) in Miller Road	1.0	150-225mm Cross Drainage Headwall	\$747
2025-26	CD00287	Headwall (CD00287) in Miller Road	1.0	150-225mm Cross Drainage Headwall	\$747
2025-26	CD00118	Vertical Wall (CD00118) in Mitchell's Road	0.8	Concrete (Insitu) Cross Drainage Vertical Wall	\$933
2025-26	CD00843	Vertical Wall (CD00843) in Mt Bryan East Road	0.4	Concrete (Insitu) Cross Drainage Vertical Wall	\$498
2025-26	CD00846	Headwall (CD00846) in Mt Bryan East Road	1.0	750mm Cross Drainage Headwall	\$2,378
2025-26	CD00846	Vertical Wall (CD00846) in Mt Bryan East Road	1.0	Concrete (Insitu) Cross Drainage Vertical Wall	\$1,244
2025-26	CD00852	Pipe (CD00852) in Mt Bryan East Road	7.0	300mm Concrete Cross Drainage Pipe	\$2,325
2025-26	CD00856	Vertical Wall (CD00856) in Mt Bryan East Road	0.8	Concrete (Insitu) Cross Drainage Vertical Wall	\$995
2025-26	CD02091	Headwall (CD02091) in Mt Bryan East Road	1.0	900mm Cross Drainage Headwall	\$3,597
2025-26	CD02091	Headwall (CD02091) in Mt Bryan East Road	1.0	900mm Cross Drainage Headwall	\$3,597
2025-26	CD02092	Pipe (CD02092) in Mt Bryan East Road	8.0	900mm Concrete Cross Drainage Pipe	\$7,634
2025-26	CD02094	Headwall (CD02094) in Mt Bryan East Road	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD02094	Headwall (CD02094) in Mt Bryan East Road	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD02108	Vertical Wall (CD02108) in Mt Bryan East Road	1.0	Concrete (Insitu) Cross Drainage Vertical Wall	\$1,244
2025-26	CD02113	Pipe (CD02113) in Mt Bryan East Road	7.0	450mm Concrete Cross Drainage Pipe	\$2,732
2025-26	CD00053	Vertical Wall (CD00053) in Mt Sly Road	0.5	Concrete (Insitu) Cross Drainage Vertical Wall	\$597
2025-26	CD01840	Pipe (CD01840) in Muncowie Road	6.0	750mm Concrete Cross Drainage Pipe	\$4,363
2025-26	CD00818	Vertical Wall (CD00818) in Munjibbie Road	2.1	Concrete (Insitu) Cross Drainage Vertical Wall	\$2,612
2025-26	CD00637	Pipe (CD00637) in Neindorf Road	5.0	300mm Concrete Cross Drainage Pipe	\$1,661
2025-26	CD00152	Headwall (CD00152) in North Bluff Road	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00153	Headwall (CD00153) in North Bluff Road	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD01780	Pipe (CD01780) in North Booborowie School Road	5.0	300mm Concrete Cross Drainage Pipe	\$1,661
2025-26	CD01774	Pipe (CD01774) in North Bungaree Road	7.0	225mm Concrete Cross Drainage Pipe	\$1,789
2025-26	CD02434	Vertical Wall (CD02434) in North Terrace (Booborowie)	0.2	Concrete (Insitu) Cross Drainage Vertical Wall	\$187
2025-26	CD01748	Headwall (CD01748) in Old Boundary Road	1.0	375mm Cross Drainage Headwall	\$1,062
2025-26	CD01753	Pipe (CD01753) in Old Boundary Road	6.0	300mm Concrete Cross Drainage Pipe	\$1,993
2025-26	CD00322	Headwall (CD00322) in Old Hanson Road	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD01699	Headwall (CD01699) in Orchard Road	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD02528	Vertical Wall (CD02528) in Packer Street	0.4	Rip Rap Bags Cross Drainage Vertical Wall	\$197
2025-26	CD00785	Vertical Wall (CD00785) in Pandappa Road	0.4	Concrete (Insitu) Cross Drainage Vertical Wall	\$498
2025-26	CD00785	Vertical Wall (CD00785) in Pandappa Road	0.4	Concrete (Insitu) Cross Drainage Vertical Wall	\$498
2025-26	CD00787	Vertical Wall (CD00787) in Pandappa Road	0.8	Concrete (Insitu) Cross Drainage Vertical Wall	\$995
2025-26	CD01785	Vertical Wall (CD01785) in Petherton Road	0.3	Concrete (Insitu) Cross Drainage Vertical Wall	\$373
2025-26	CD01785	Vertical Wall (CD01785) in Petherton Road	0.3	Concrete (Insitu) Cross Drainage Vertical Wall	\$373
2025-26	CD01788	Pipe (CD01788) in Petherton Road	7.0	900mm Concrete Cross Drainage Pipe	\$6,680
2025-26	CD00518	Headwall (CD00518) in Pfitzner Road	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00184	Headwall (CD00184) in Pipeline Road (Burra Ward)	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00184	Headwall (CD00184) in Pipeline Road (Burra Ward)	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00185	Headwall (CD00185) in Pipeline Road (Burra Ward)	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00200	Pipe (CD00200) in Pipeline Track	5.0	300mm Concrete Cross Drainage Pipe	\$1,661

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Projected 5 Year Capital Renewal List - Drainage					
Year	ID	Segment Description	Measurement	Asset Type	Cost
2025-26	CD00200	Headwall (CD00200) in Pipeline Track	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00200	Headwall (CD00200) in Pipeline Track	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00201	Pipe (CD00201) in Pipeline Track	2.0	300mm Concrete Cross Drainage Pipe	\$664
2025-26	CD00201	Headwall (CD00201) in Pipeline Track	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD01924	Headwall (CD01924) in Porter Lagoon Road	1.0	750mm Cross Drainage Headwall	\$2,378
2025-26	FW0143	Floodway (FW0143) in Powerline Road	60.0	Rubble Floodway Type	\$7,315
2025-26	CD02790	Headwall (CD02790) in Quarry Street	1.0	375mm Cross Drainage Headwall	\$1,062
2025-26	CD02793	Vertical Wall (CD02793) in Quarry Street	0.1	Stone (Dry Stack) Cross Drainage Vertical Wall	\$182
2025-26	CD02687	Vertical Wall (CD02687) in Queen Street	0.2	Brick Cross Drainage Vertical Wall	\$249
2025-26	CD02276	Headwall (CD02276) in Railway Street	2.0	375mm Cross Drainage Headwall	\$2,124
2025-26	CD02276	Headwall (CD02276) in Railway Street	2.0	375mm Cross Drainage Headwall	\$2,124
2025-26	CD00739	Culvert (CD00739) in Railway Terrace (Point Pass)	6.0	1500mm x 600mm Cross Drainage Culvert	\$13,023
2025-26	CD01816	Pipe (CD01816) in Range Road (Burra Ward)	6.0	900mm Concrete Cross Drainage Pipe	\$5,726
2025-26	CD00904	Pipe (CD00904) in Razorback Road	7.0	900mm Concrete Cross Drainage Pipe	\$6,680
2025-26	FW0001	Floodway (FW0001) in Reilly Road	60.0	Concrete (200mm) Floodway	\$17,933
2025-26	CD02500	Vertical Wall (CD02500) in Richard Street (Hallet)	0.4	Concrete (Insitu) Cross Drainage Vertical Wall	\$498
2025-26	CD02505	Headwall (CD02505) in Richard Street (Hallet)	1.0	150-225mm Cross Drainage Headwall	\$747
2025-26	CD02506	Headwall (CD02506) in Richard Street (Hallet)	1.0	150-225mm Cross Drainage Headwall	\$747
2025-26	FW0099	Floodway (FW0099) in Rymill Street	32.0	Concrete (200mm) Floodway	\$9,564
2025-26	CD02510	Headwall (CD02510) in Sancreed Street	1.0	150-225mm Cross Drainage Headwall	\$747
2025-26	CD02513	Vertical Wall (CD02513) in Sancreed Street	0.3	Concrete (Insitu) Cross Drainage Vertical Wall	\$373
2025-26	CD02608	Vertical Wall (CD02608) in Sancreed Street	1.2	Concrete (Insitu) Cross Drainage Vertical Wall	\$1,493
2025-26	CD02608	Vertical Wall (CD02608) in Sancreed Street	1.5	Concrete (Insitu) Cross Drainage Vertical Wall	\$1,866
2025-26	CD02609	Vertical Wall (CD02609) in Sancreed Street	0.2	Rip Rap Bags Cross Drainage Vertical Wall	\$99
2025-26	FW0048	Floodway (FW0048) in Schulz Road (Robertstown Ward)	32.0	Rubble Floodway Type	\$3,902
2025-26	CD00819	Headwall (CD00819) in Scrub Road (Hallet Ward)	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00823	Vertical Wall (CD00823) in Scrub Road (Hallet Ward)	2.0	Concrete (Insitu) Cross Drainage Vertical Wall	\$2,488
2025-26	CD00307	Headwall (CD00307) in Shafton Road	1.0	375mm Cross Drainage Headwall	\$1,062
2025-26	CD00309	Headwall (CD00309) in Shafton Road	1.0	375mm Cross Drainage Headwall	\$1,062
2025-26	CD00309	Vertical Wall (CD00309) in Shafton Road	0.6	Concrete (Insitu) Cross Drainage Vertical Wall	\$746
2025-26	CD00310	Vertical Wall (CD00310) in Shafton Road	0.1	Stone (Dry Stack) Cross Drainage Vertical Wall	\$166
2025-26	CD00311	Headwall (CD00311) in Shafton Road	1.0	750mm Cross Drainage Headwall	\$2,378
2025-26	CD02378	Vertical Wall (CD02378) in Sixth Street (Booborowie)	0.1	Concrete (Insitu) Cross Drainage Vertical Wall	\$124
2025-26	CD02629	Headwall (CD02629) in Smelts Road	1.0	375mm Cross Drainage Headwall	\$1,062
2025-26	CD02631	Pipe (CD02631) in Smelts Road	4.0	225mm Concrete Cross Drainage Pipe	\$1,022
2025-26	CD02632	Pipe (CD02632) in Smelts Road	3.0	225mm Concrete Cross Drainage Pipe	\$767
2025-26	CD02632	Vertical Wall (CD02632) in Smelts Road	0.3	Concrete (Insitu) Cross Drainage Vertical Wall	\$373
2025-26	CD02632	Vertical Wall (CD02632) in Smelts Road	0.2	Concrete (Insitu) Cross Drainage Vertical Wall	\$249
2025-26	CD01960	Headwall (CD01960) in Smith Road (Burra Ward)	1.0	150-225mm Cross Drainage Headwall	\$747
2025-26	CD01960	Headwall (CD01960) in Smith Road (Burra Ward)	1.0	150-225mm Cross Drainage Headwall	\$747
2025-26	CD01962	Headwall (CD01962) in Smith Road (Burra Ward)	1.0	150-225mm Cross Drainage Headwall	\$747
2025-26	CD02512	Vertical Wall (CD02512) in St Dye Street	0.2	Brick Cross Drainage Vertical Wall	\$261
2025-26	CD02512	Vertical Wall (CD02512) in St Dye Street	0.2	Brick Cross Drainage Vertical Wall	\$187
2025-26	CD02616	Headwall (CD02616) in St Just Street	1.0	750mm Cross Drainage Headwall	\$2,378
2025-26	CD02620	Pipe (CD02620) in St Just Street	7.0	300mm Concrete Cross Drainage Pipe	\$2,325
2025-26	FW0154	Floodway (FW0154) in Stephan Road	48.0	Rubble Floodway Type	\$5,852

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Projected 5 Year Capital Renewal List - Drainage					
Year	ID	Segment Description	Measurement	Asset Type	Cost
2025-26	CD00123	Headwall (CD00123) in Stock Route Road (Hallett Ward)	2.0	300mm Cross Drainage Headwall	\$1,771
2025-26	CD00123	Headwall (CD00123) in Stock Route Road (Hallett Ward)	2.0	300mm Cross Drainage Headwall	\$1,771
2025-26	CD00124	Pipe (CD00124) in Stock Route Road (Hallett Ward)	7.0	450mm Concrete Cross Drainage Pipe	\$2,732
2025-26	CD00124	Vertical Wall (CD00124) in Stock Route Road (Hallett Ward)	0.6	Concrete (Insitu) Cross Drainage Vertical Wall	\$746
2025-26	CD00124	Vertical Wall (CD00124) in Stock Route Road (Hallett Ward)	0.6	Concrete (Insitu) Cross Drainage Vertical Wall	\$746
2025-26	CD00125	Vertical Wall (CD00125) in Stock Route Road (Hallett Ward)	0.6	Concrete (Insitu) Cross Drainage Vertical Wall	\$746
2025-26	CD00125	Vertical Wall (CD00125) in Stock Route Road (Hallett Ward)	0.6	Concrete (Insitu) Cross Drainage Vertical Wall	\$746
2025-26	CD00126	Vertical Wall (CD00126) in Stock Route Road (Hallett Ward)	0.6	Concrete (Insitu) Cross Drainage Vertical Wall	\$746
2025-26	CD00126	Vertical Wall (CD00126) in Stock Route Road (Hallett Ward)	0.6	Concrete (Insitu) Cross Drainage Vertical Wall	\$746
2025-26	CD00127	Vertical Wall (CD00127) in Stock Route Road (Hallett Ward)	0.3	Concrete (Insitu) Cross Drainage Vertical Wall	\$373
2025-26	CD00127	Vertical Wall (CD00127) in Stock Route Road (Hallett Ward)	0.3	Concrete (Insitu) Cross Drainage Vertical Wall	\$373
2025-26	CD00129	Vertical Wall (CD00129) in Stock Route Road (Hallett Ward)	0.6	Concrete (Insitu) Cross Drainage Vertical Wall	\$746
2025-26	CD00129	Vertical Wall (CD00129) in Stock Route Road (Hallett Ward)	0.4	Concrete (Insitu) Cross Drainage Vertical Wall	\$560
2025-26	CD00130	Pipe (CD00130) in Stock Route Road (Hallett Ward)	6.0	300mm Concrete Cross Drainage Pipe	\$1,993
2025-26	CD00131	Vertical Wall (CD00131) in Stock Route Road (Hallett Ward)	0.6	Concrete (Insitu) Cross Drainage Vertical Wall	\$746
2025-26	CD00131	Vertical Wall (CD00131) in Stock Route Road (Hallett Ward)	0.4	Concrete (Insitu) Cross Drainage Vertical Wall	\$560
2025-26	CD00132	Vertical Wall (CD00132) in Stock Route Road (Hallett Ward)	0.6	Concrete (Insitu) Cross Drainage Vertical Wall	\$746
2025-26	CD00133	Vertical Wall (CD00133) in Stock Route Road (Hallett Ward)	0.8	Concrete (Insitu) Cross Drainage Vertical Wall	\$995
2025-26	CD00134	Vertical Wall (CD00134) in Stock Route Road (Hallett Ward)	0.6	Concrete (Insitu) Cross Drainage Vertical Wall	\$746
2025-26	CD00134	Vertical Wall (CD00134) in Stock Route Road (Hallett Ward)	0.6	Concrete (Insitu) Cross Drainage Vertical Wall	\$746
2025-26	CD00135	Headwall (CD00135) in Stock Route Road (Hallett Ward)	2.0	375mm Cross Drainage Headwall	\$2,124
2025-26	CD00137	Vertical Wall (CD00137) in Stock Route Road (Hallett Ward)	0.4	Concrete (Insitu) Cross Drainage Vertical Wall	\$498
2025-26	CD00159	Vertical Wall (CD00159) in Stock Route Road (Hallett Ward)	1.0	Concrete (Insitu) Cross Drainage Vertical Wall	\$1,306
2025-26	CD00623	Pipe (CD00623) in Stock Route Road (Robertstown Ward)	4.0	225mm Concrete Cross Drainage Pipe	\$1,022
2025-26	CD00624	Vertical Wall (CD00624) in Stock Route Road (Robertstown Ward)	0.9	Stone (Dry Stack) Cross Drainage Vertical Wall	\$1,493
2025-26	CD00625	Pipe (CD00625) in Stock Route Road (Robertstown Ward)	4.0	225mm Concrete Cross Drainage Pipe	\$1,022
2025-26	CD02647	Headwall (CD02647) in Stock Street	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD02668	Vertical Wall (CD02668) in Stock Street	0.2	Stone (Mortared) Cross Drainage Vertical Wall	\$398
2025-26	FW0153	Floodway (FW0153) in Stonefield Road	90.0	Rubble Floodway Type	\$10,973
2025-26	CD01660	Vertical Wall (CD01660) in Sullivan Road	0.8	Concrete (Insitu) Cross Drainage Vertical Wall	\$995
2025-26	CD01661	Pipe (CD01661) in Sullivan Road	7.0	450mm Concrete Cross Drainage Pipe	\$2,732
2025-26	CD00007	Vertical Wall (CD00007) in Sunny Brae Road	2.0	Concrete (Insitu) Cross Drainage Vertical Wall	\$2,488
2025-26	CD00164	Vertical Wall (CD00164) in Sunshine Road	0.6	Concrete (Insitu) Cross Drainage Vertical Wall	\$746
2025-26	CD00706	Vertical Wall (CD00706) in Tableland Road	0.3	Concrete (Insitu) Cross Drainage Vertical Wall	\$373
2025-26	CD00713	Vertical Wall (CD00713) in Tableland Road	0.5	Concrete (Insitu) Cross Drainage Vertical Wall	\$622
2025-26	CD01601	Vertical Wall (CD01601) in The Bluff Road	0.6	Concrete (Precast) Cross Drainage Vertical Wall	\$933
2025-26	CD01607	Vertical Wall (CD01607) in The Bluff Road	0.3	Concrete (Insitu) Cross Drainage Vertical Wall	\$373
2025-26	CD00149	Vertical Wall (CD00149) in The Brae's Road	1.6	Concrete (Insitu) Cross Drainage Vertical Wall	\$1,990
2025-26	CD00149	Vertical Wall (CD00149) in The Brae's Road	0.2	Concrete (Insitu) Cross Drainage Vertical Wall	\$261
2025-26	CD02602	Pipe (CD02602) in The Crescent	3.5	150mm Concrete Cross Drainage Pipe	\$830
2025-26	CD02603	Pipe (CD02603) in The Crescent	9.0	225mm Concrete Cross Drainage Pipe	\$2,300
2025-26	CD01963	Headwall (CD01963) in The Gap Road	1.0	750mm Cross Drainage Headwall	\$2,378
2025-26	CD01963	Headwall (CD01963) in The Gap Road	1.0	750mm Cross Drainage Headwall	\$2,378
2025-26	CD01974	Headwall (CD01974) in The Gap Road	1.0	525mm Cross Drainage Headwall	\$1,712
2025-26	CD00916	Pipe (CD00916) in Third Street (Whyte Yarcowie)	6.0	225mm Concrete Cross Drainage Pipe	\$1,533
2025-26	CD02532	Headwall (CD02532) in Three Chain Road	1.0	300mm Cross Drainage Headwall	\$885

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Projected 5 Year Capital Renewal List - Drainage					
Year	ID	Segment Description	Measurement	Asset Type	Cost
2025-26	CD01680	Vertical Wall (CD01680) in Tin Hut Corner Road	1.2	Concrete (Insitu) Cross Drainage Vertical Wall	\$1,493
2025-26	CD01672	Headwall (CD01672) in Tiver Road	1.0	375mm Cross Drainage Headwall	\$1,062
2025-26	CD01672	Headwall (CD01672) in Tiver Road	1.0	375mm Cross Drainage Headwall	\$1,062
2025-26	CD01838	Headwall (CD01838) in Tohls Road	1.0	375mm Cross Drainage Headwall	\$1,062
2025-26	CD01838	Vertical Wall (CD01838) in Tohls Road	7.0	Concrete (Insitu) Cross Drainage Vertical Wall	\$8,707
2025-26	CD00471	Vertical Wall (CD00471) in Toringa Road	1.0	Stone (Dry Stack) Cross Drainage Vertical Wall	\$1,658
2025-26	FW0029	Floodway (FW0029) in Tothill Belt Road	30.0	Rubble Floodway Type	\$3,658
2025-26	CD00169	Headwall (CD00169) in Unnamed Road 5047	1.0	750mm Cross Drainage Headwall	\$2,378
2025-26	CD00169	Headwall (CD00169) in Unnamed Road 5047	1.0	750mm Cross Drainage Headwall	\$2,378
2025-26	CD00751	Vertical Wall (CD00751) in Unnamed Road 5096	0.6	Concrete (Insitu) Cross Drainage Vertical Wall	\$746
2025-26	CD00752	Vertical Wall (CD00752) in Unnamed Road 5096	1.0	Concrete (Insitu) Cross Drainage Vertical Wall	\$1,306
2025-26	CD02175	Pipe (CD02175) in Unnamed Road 5219	5.0	300mm Concrete Cross Drainage Pipe	\$1,661
2025-26	CD00168	Headwall (CD00168) in Unnamed Track 5032	1.0	375mm Cross Drainage Headwall	\$1,062
2025-26	CD01845	Pipe (CD01845) in Unnamed Track 5101	7.0	300mm Ribloc Cross Drainage Pipe	\$2,325
2025-26	CD02779	Vertical Wall (CD02779) in Upper Thames Street	0.1	Concrete (Insitu) Cross Drainage Vertical Wall	\$75
2025-26	CD02605	Headwall (CD02605) in View St	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD02154	Pipe (CD02154) in Wandillah Road	7.0	750mm Concrete Cross Drainage Pipe	\$5,091
2025-26	CD01922	Headwall (CD01922) in Webster Road	1.0	450mm Cross Drainage Headwall	\$1,277
2025-26	CD00144	Vertical Wall (CD00144) in Weirs Gap Road	1.0	Concrete (Insitu) Cross Drainage Vertical Wall	\$1,244
2025-26	CD00145	Vertical Wall (CD00145) in Weirs Gap Road	0.8	Concrete (Insitu) Cross Drainage Vertical Wall	\$995
2025-26	CD00599	Pipe (CD00599) in Werner Road	6.0	900mm Concrete Cross Drainage Pipe	\$5,726
2025-26	CD02597	Pipe (CD02597) in West Street	8.0	225mm Concrete Cross Drainage Pipe	\$2,044
2025-26	CD02497	Vertical Wall (CD02497) in West Terrace (Hallett)	0.4	Concrete (Insitu) Cross Drainage Vertical Wall	\$448
2025-26	CD02502	Vertical Wall (CD02502) in West Terrace (Hallett)	0.8	Concrete (Insitu) Cross Drainage Vertical Wall	\$995
2025-26	CD01954	Headwall (CD01954) in Wheetelande Road	1.0	900mm Cross Drainage Headwall	\$3,597
2025-26	CD01954	Headwall (CD01954) in Wheetelande Road	1.0	900mm Cross Drainage Headwall	\$3,597
2025-26	CD02117	Headwall (CD02117) in White Field Road	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD02117	Headwall (CD02117) in White Field Road	1.0	300mm Cross Drainage Headwall	\$885
2025-26	FW0108	Floodway (FW0108) in White Hill Road	15.0	Rubble Floodway Type	\$1,829
2025-26	CD00213	Pipe (CD00213) in White Road	8.0	375mm Concrete Cross Drainage Pipe	\$2,746
2025-26	CD00213	Headwall (CD00213) in White Road	1.0	375mm Cross Drainage Headwall	\$1,062
2025-26	CD00216	Pipe (CD00216) in White Road	8.0	450mm Concrete Cross Drainage Pipe	\$3,123
2025-26	CD00217	Headwall (CD00217) in White Road	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00070	Vertical Wall (CD00070) in Whyte Road	0.6	Concrete (Insitu) Cross Drainage Vertical Wall	\$746
2025-26	CD00070	Vertical Wall (CD00070) in Whyte Road	0.6	Concrete (Insitu) Cross Drainage Vertical Wall	\$746
2025-26	CD00072	Headwall (CD00072) in Whyte Road	1.0	300mm Cross Drainage Headwall	\$885
2025-26	CD00082	Vertical Wall (CD00082) in Whyte Road	0.6	Concrete (Insitu) Cross Drainage Vertical Wall	\$746
2025-26	CD00091	Headwall (CD00091) in Whyte Road	1.0	150-225mm Cross Drainage Headwall	\$747
2025-26	CD00091	Headwall (CD00091) in Whyte Road	1.0	150-225mm Cross Drainage Headwall	\$747
2025-26	CD00096	Headwall (CD00096) in Whyte Road	1.0	900mm Cross Drainage Headwall	\$3,597
2025-26	CD00096	Headwall (CD00096) in Whyte Road	1.0	900mm Cross Drainage Headwall	\$3,597
2025-26	CD01633	Headwall (CD01633) in Willalo Road	1.0	375mm Cross Drainage Headwall	\$1,062
2025-26	CD01633	Headwall (CD01633) in Willalo Road	1.0	375mm Cross Drainage Headwall	\$1,062
2025-26	CD01634	Pipe (CD01634) in Willalo Road	4.0	225mm Concrete Cross Drainage Pipe	\$1,022
2025-26	CD01634	Headwall (CD01634) in Willalo Road	1.0	150-225mm Cross Drainage Headwall	\$747
2025-26	CD01634	Headwall (CD01634) in Willalo Road	1.0	150-225mm Cross Drainage Headwall	\$747

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Projected 5 Year Capital Renewal List - Drainage					
Year	ID	Segment Description	Measurement	Asset Type	Cost
2025-26	CD01833	Vertical Wall (CD01833) in Windy Brae Road	0.6	Concrete (Insitu) Cross Drainage Vertical Wall	\$746
2025-26	CD01833	Vertical Wall (CD01833) in Windy Brae Road	0.8	Concrete (Insitu) Cross Drainage Vertical Wall	\$995
2025-26	CD01679	Vertical Wall (CD01679) in Woodman Road	0.2	Concrete (Insitu) Cross Drainage Vertical Wall	\$299
2025-26	CD01758	Pipe (CD01758) in Yellowie Road	6.0	300mm Concrete Cross Drainage Pipe	\$1,993
2025-26	CD01759	Pipe (CD01759) in Yellowie Road	7.0	225mm Concrete Cross Drainage Pipe	\$1,789
2025-26	CD00008	Vertical Wall (CD00008) in Yongala School Road	0.8	Concrete (Insitu) Cross Drainage Vertical Wall	\$995
2025-26	CD00008	Vertical Wall (CD00008) in Yongala School Road	1.0	Concrete (Insitu) Cross Drainage Vertical Wall	\$1,244
2026-27	CD00698	Culvert (CD00698) in Angle Road (Eudunda Ward)	5.0	450mm x 300-450mm Cross Drainage Culvert	\$3,768
2026-27	CD02470	Culvert (CD02470) in Bowman Terrace	4.0	450mm x 300-450mm Cross Drainage Culvert	\$3,015
2026-27	FW0010	Floodway (FW0010) in Copperhouse Road	160.0	Sealed Floodway Type	\$33,909
2026-27	CD02260	Culvert (CD02260) in Tiver Corner Road	7.0	375mm x 300-375mm Cross Drainage Culvert	\$4,547
2027-28	CD00179	Pipe (CD00179) in Andrews Road	7.0	375mm Concrete Cross Drainage Pipe	\$2,403
2027-28	FW0026	Floodway (FW0026) in Anlaby Road	48.0	Concrete (200mm) Floodway	\$14,347
2027-28	CD00589	Pipe (CD00589) in Apoinga Road	7.0	300mm Concrete Cross Drainage Pipe	\$2,325
2027-28	FW0046	Floodway (FW0046) in Australia Plains Road	72.0	Concrete (200mm) Floodway	\$21,520
2027-28	CD02743	Pipe (CD02743) in Ayers Street	5.0	225mm Concrete Cross Drainage Pipe	\$1,278
2027-28	CD00044	Pipe (CD00044) in Belalie Road	8.0	300mm Concrete Cross Drainage Pipe	\$2,657
2027-28	CD01709	Pipe (CD01709) in Booborowie Road (Central)	8.0	300mm Concrete Cross Drainage Pipe	\$2,657
2027-28	CD01727	Pipe (CD01727) in Booborowie Road (Central)	9.0	750mm Concrete Cross Drainage Pipe	\$6,545
2027-28	CD01727	Pipe (CD01727) in Booborowie Road (Central)	9.0	750mm Concrete Cross Drainage Pipe	\$6,545
2027-28	FW0078	Floodway (FW0078) in Booborowie Road (Central)	130.0	Concrete (200mm) Floodway	\$38,855
2027-28	CD00433	Pipe (CD00433) in Booborowie Road (South)	8.0	300mm Concrete Cross Drainage Pipe	\$2,657
2027-28	CD01746	Pipe (CD01746) in Boundary Road (West)	6.0	225mm Concrete Cross Drainage Pipe	\$1,533
2027-28	FW0145	Floodway (FW0145) in Bower Road	39.0	Concrete (200mm) Floodway	\$11,657
2027-28	FW0030	Floodway (FW0030) in Brady Road	255.0	Sealed Floodway Type	\$54,042
2027-28	FW0032	Floodway (FW0032) in Brady Road	127.5	Concrete (200mm) Floodway	\$38,108
2027-28	CD00302	Pipe (CD00302) in Braefoot Road	6.0	300mm Concrete Cross Drainage Pipe	\$1,993
2027-28	FW0006	Floodway (FW0006) in Braefoot Road	55.2	Concrete (200mm) Floodway	\$16,498
2027-28	FW0091	Floodway (FW0091) in Burra Road	48.0	Concrete (200mm) Floodway	\$14,347
2027-28	CD02711	Pipe (CD02711) in Chapel Street	6.0	100mm Concrete Cross Drainage Pipe	\$1,329
2027-28	CD00116	Pipe (CD00116) in Collins Road	10.0	300mm Concrete Cross Drainage Pipe	\$3,322
2027-28	CD02167	Pipe (CD02167) in Eastern Road	9.0	450mm Concrete Cross Drainage Pipe	\$3,513
2027-28	FW0112	Floodway (FW0112) in Eastern Road	208.0	Concrete (200mm) Floodway	\$62,168
2027-28	FW0098	Floodway (FW0098) in Fettleke Road	24.0	Concrete (200mm) Floodway	\$7,173
2027-28	CD02394	Pipe (CD02394) in Fifth Street (Booborowie)	1.5	225mm Concrete Cross Drainage Pipe	\$383
2027-28	CD02426	Pipe (CD02426) in First Street (Booborowie)	3.0	300mm Concrete Cross Drainage Pipe	\$997
2027-28	FW0008	Floodway (FW0008) in Four Trees Road	30.0	Concrete (200mm) Floodway	\$8,967
2027-28	CD00755	Pipe (CD00755) in Franklyn Road	9.0	300mm Concrete Cross Drainage Pipe	\$2,990
2027-28	FW0037	Floodway (FW0037) in Frankton Road	70.0	Concrete (200mm) Floodway	\$20,922
2027-28	CD00271	Pipe (CD00271) in Goodridge Road	6.0	375mm Concrete Cross Drainage Pipe	\$2,060
2027-28	CD00272	Pipe (CD00272) in Goodridge Road	5.0	525mm Concrete Cross Drainage Pipe	\$2,190
2027-28	FW0005	Floodway (FW0005) in Goodridge Road	98.0	Concrete (200mm) Floodway	\$29,291
2027-28	CD00591	Pipe (CD00591) in Heinrich East Road	7.0	300mm Concrete Cross Drainage Pipe	\$2,325
2027-28	FW0082	Floodway (FW0082) in Hills Road	18.0	Concrete (200mm) Floodway	\$5,380
2027-28	CD00197	Pipe (CD00197) in Hogan Road	5.0	300mm Concrete Cross Drainage Pipe	\$1,661
2027-28	FW0071	Floodway (FW0071) in Holder Street	270.0	Concrete (200mm) Floodway	\$80,699

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Projected 5 Year Capital Renewal List - Drainage					
Year	ID	Segment Description	Measurement	Asset Type	Cost
2027-28	CD00340	Pipe (CD00340) in Iron Mine Road	7.0	300mm Concrete Cross Drainage Pipe	\$2,325
2027-28	FW0070	Floodway (FW0070) in Jessie Street (Hallett)	24.0	Concrete (200mm) Floodway	\$7,173
2027-28	CD00193	Pipe (CD00193) in Kimbo Road	7.0	300mm Concrete Cross Drainage Pipe	\$2,325
2027-28	CD01857	Pipe (CD01857) in Koonoona Road	8.0	450mm Concrete Cross Drainage Pipe	\$3,123
2027-28	CD02278	Pipe (CD02278) in Love Street	5.0	300mm Concrete Cross Drainage Pipe	\$1,661
2027-28	CD02281	Pipe (CD02281) in Love Street	6.5	225mm Concrete Cross Drainage Pipe	\$1,661
2027-28	FW0007	Floodway (FW0007) in Manilla Road	120.0	Concrete (200mm) Floodway	\$35,866
2027-28	CD00141	Pipe (CD00141) in Merino Road	7.0	300mm Concrete Cross Drainage Pipe	\$2,325
2027-28	FW0146	Floodway (FW0146) in Mickan Road	25.0	Concrete (200mm) Floodway	\$7,472
2027-28	CD00285	Pipe (CD00285) in Miller Road	20.0	225mm Concrete Cross Drainage Pipe	\$5,110
2027-28	CD00118	Pipe (CD00118) in Mitchell's Road	7.0	375mm Concrete Cross Drainage Pipe	\$2,403
2027-28	CD00861	Pipe (CD00861) in Mt Bryan East Road	7.0	450mm Concrete Cross Drainage Pipe	\$2,732
2027-28	CD02096	Pipe (CD02096) in Mt Bryan East Road	7.0	300mm Concrete Cross Drainage Pipe	\$2,325
2027-28	CD02099	Pipe (CD02099) in Mt Bryan East Road	8.0	300mm Concrete Cross Drainage Pipe	\$2,657
2027-28	CD02105	Pipe (CD02105) in Mt Bryan East Road	7.0	300mm Concrete Cross Drainage Pipe	\$2,325
2027-28	FW0066	Floodway (FW0066) in Mt Bryan East Road	56.0	Concrete (200mm) Floodway	\$16,738
2027-28	FW0023	Floodway (FW0023) in Nash Road	48.0	Concrete (200mm) Floodway	\$14,347
2027-28	FW0024	Floodway (FW0024) in Nash Road	36.0	Concrete (200mm) Floodway	\$10,760
2027-28	FW0041	Floodway (FW0041) in Neales Road	80.0	Concrete (200mm) Floodway	\$23,911
2027-28	FW0042	Floodway (FW0042) in Neales Road	35.0	Concrete (200mm) Floodway	\$10,461
2027-28	CD00054	Pipe (CD00054) in Neathvale Road	9.0	300mm Concrete Cross Drainage Pipe	\$2,990
2027-28	CD00635	Pipe (CD00635) in Neindorf Road	6.0	225mm Concrete Cross Drainage Pipe	\$1,533
2027-28	CD00636	Pipe (CD00636) in Neindorf Road	7.0	300mm Concrete Cross Drainage Pipe	\$2,325
2027-28	FW0014	Floodway (FW0014) in Ngapala Road	48.0	Concrete (200mm) Floodway	\$14,347
2027-28	FW0045	Floodway (FW0045) in Pepper Road	65.0	Concrete (200mm) Floodway	\$19,428
2027-28	CD00184	Pipe (CD00184) in Pipeline Road (Burra Ward)	6.0	300mm Concrete Cross Drainage Pipe	\$1,993
2027-28	FW0052	Floodway (FW0052) in Pipeline Road (Robertstown Ward)	24.0	Concrete (200mm) Floodway	\$7,173
2027-28	CD00202	Pipe (CD00202) in Pipeline Track	8.0	300mm Concrete Cross Drainage Pipe	\$2,657
2027-28	FW0068	Floodway (FW0068) in Polville Road	40.0	Concrete (200mm) Floodway	\$11,955
2027-28	FW0069	Floodway (FW0069) in Polville Road	40.0	Concrete (200mm) Floodway	\$11,955
2027-28	FW0043	Floodway (FW0043) in Quondong Road	20.0	Concrete (200mm) Floodway	\$5,978
2027-28	CD02332	Pipe (CD02332) in Railway Street	6.0	225mm Concrete Cross Drainage Pipe	\$1,533
2027-28	CD01815	Pipe (CD01815) in Range Road (Burra Ward)	6.0	450mm Concrete Cross Drainage Pipe	\$2,342
2027-28	CD01822	Pipe (CD01822) in Range Road (Burra Ward)	5.0	450mm Concrete Cross Drainage Pipe	\$1,952
2027-28	CD02009	Pipe (CD02009) in Schmidt Road (Robertstown Ward)	4.0	225mm Concrete Cross Drainage Pipe	\$1,022
2027-28	CD00753	Pipe (CD00753) in Second Street (Whyte Yarcowie)	6.0	225mm Concrete Cross Drainage Pipe	\$1,533
2027-28	CD00310	Pipe (CD00310) in Shafton Road	7.0	300mm Concrete Cross Drainage Pipe	\$2,325
2027-28	FW0086	Floodway (FW0086) in Shattock Road (East)	20.0	Concrete (200mm) Floodway	\$5,978
2027-28	CD01965	Pipe (CD01965) in Smith Road (Burra Ward)	7.0	225mm Concrete Cross Drainage Pipe	\$1,789
2027-28	CD02342	Pipe (CD02342) in Staveley Street	5.0	225mm Concrete Cross Drainage Pipe	\$1,278
2027-28	CD02345	Pipe (CD02345) in Staveley Street	5.0	225mm Concrete Cross Drainage Pipe	\$1,278
2027-28	CD02346	Pipe (CD02346) in Staveley Street	5.0	525mm Concrete Cross Drainage Pipe	\$2,190
2027-28	CD00137	Pipe (CD00137) in Stock Route Road (Hallett Ward)	8.0	300mm Concrete Cross Drainage Pipe	\$2,657
2027-28	FW0080	Floodway (FW0080) in Sugar Loaf Road	20.0	Concrete (200mm) Floodway	\$5,978
2027-28	CD00713	Pipe (CD00713) in Tableland Road	8.0	450mm Concrete Cross Drainage Pipe	\$3,123
2027-28	CD02415	Pipe (CD02415) in Third Street (Booborowie)	4.0	300mm Concrete Cross Drainage Pipe	\$1,329

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Projected 5 Year Capital Renewal List - Drainage					
Year	ID	Segment Description	Measurement	Asset Type	Cost
2027-28	CD01667	Pipe (CD01667) in Tiver Road	7.0	600mm Concrete Cross Drainage Pipe	\$3,692
2027-28	FW0011	Floodway (FW0011) in Toringa Road	40.0	Concrete (200mm) Floodway	\$11,955
2027-28	CD00594	Pipe (CD00594) in Tothill Belt Road	7.0	300mm Concrete Cross Drainage Pipe	\$2,325
2027-28	FW0114	Floodway (FW0114) in Unnamed Road 5219	48.0	Concrete (200mm) Floodway	\$14,347
2027-28	FW0003	Floodway (FW0003) in White Road	114.7	Concrete (200mm) Floodway	\$34,282
2027-28	CD00081	Pipe (CD00081) in Whyte Road	10.0	375mm Concrete Cross Drainage Pipe	\$3,433
2027-28	CD01632	Pipe (CD01632) in Willalo Road	6.0	300mm Concrete Cross Drainage Pipe	\$1,993
2027-28	CD01633	Pipe (CD01633) in Willalo Road	7.0	375mm Concrete Cross Drainage Pipe	\$2,403
2027-28	CD01639	Pipe (CD01639) in Willalo Road	8.0	225mm Concrete Cross Drainage Pipe	\$2,044
2027-28	CD01657	Pipe (CD01657) in Willalo Road	8.0	375mm Concrete Cross Drainage Pipe	\$2,746
2027-28	CD01760	Pipe (CD01760) in Yellowie Road	7.0	300mm Concrete Cross Drainage Pipe	\$2,325
2027-28	CD01761	Pipe (CD01761) in Yellowie Road	6.0	450mm Concrete Cross Drainage Pipe	\$2,342
2028-29	FW0155	Floodway (FW0155) in Duncan Street	24.0	Rubble Floodway Type	\$2,926
2028-29	FW0151	Floodway (FW0151) in Frankton Road	140.0	Rubble Floodway Type	\$17,069
2028-29	FW0067	Floodway (FW0067) in Glen View Road	21.0	Rubble Floodway Type	\$2,560
2028-29	FW0047	Floodway (FW0047) in Rocky Plains Road	36.0	Rubble Floodway Type	\$4,389
2028-29	FW0035	Floodway (FW0035) in Stock Route Road (Robertstown Ward)	32.0	Rubble Floodway Type	\$3,902
2028-29	FW0036	Floodway (FW0036) in Stock Route Road (Robertstown Ward)	40.0	Rubble Floodway Type	\$4,877
2031-32	FW0113	Floodway (FW0113) in Bruce Road	75.0	Rubble Floodway Type	\$9,144
2031-32	FW0103	Floodway (FW0103) in Caroona Road	40.0	Rubble Floodway Type	\$4,877
2031-32	FW0104	Floodway (FW0104) in Caroona Road	60.0	Rubble Floodway Type	\$7,315
2031-32	FW0107	Floodway (FW0107) in Caroona Road	72.0	Rubble Floodway Type	\$8,779
2031-32	FW0079	Floodway (FW0079) in McInnis Quarry Road	60.0	Rubble Floodway Type	\$7,315
2031-32	FW0073	Floodway (FW0073) in Stock Street	400.0	Sealed Floodway Type	\$84,772
2031-32	FW0090	Floodway (FW0090) in Top Road	20	Rubble Floodway Type	\$2,438