

Blayney Shire Council

Development Servicing Plan for Sewerage Services



August 2020

Blayney Shire Council

Services	Council provides the essential sewerage services to a population of 3,900 in the Blayney Local Government Area, in the Central Tablelands region in NSW.
Vision	To ensure that Blayney Shire Council is an active participant in the growth of the Central NSW Region whilst developing Council's area as an innovative, inspirational and enjoyable environment for its current residents and those wanting to settle in the area
Mission	Council actively engages all sectors of the community in the delivery of its vision through provision of cost effective services, investigation of innovative opportunities, development of efficient asset management principles and attracting retention of the next generation of residents.



Development Servicing Plan for Sewerage 2020

Adopted by Council	9 June 2020
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Document Control

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Prepared by	WaterOz Pty Ltd; A.B.N. 28 612 790 833 Email: gidi@wateroz.com.au ; Telephone: 0448 480 200		
Author	Alessandra Razera		
Reviewer	Gidi Azar		
Audited by	Angela Dwyer - Hunter H2O		
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EXECUTIVE SUMMARY

This Development Servicing Plan (DSP) covers sewerage developer charges for the areas serviced by Blayney Shire Council (BSC). The service areas are shown in the maps in Appendix A.

This document comprises two sewerage DSPs. The developer charges per equivalent tenement (ET) and the proposed cross-subsidy are summarised in the table below.

Sewerage Service Areas	Calculated Developer Charge	Adopted Developer Charge	Cross-subsidy: Resulting Increase in TRB
Blayney	\$15,209	\$4,500	\$55 pa
Millthorpe	\$42,258	\$7,500	

BSC will determine the ET loadings of new development and redevelopment and levy developer charges by multiplying the ET loadings by the charge per ET.

The DSP has been prepared in accordance with the 2016 Developer Charges Guidelines for Water Supply, Sewerage and Stormwater issued by the Minister for Lands and Water, pursuant to section 306 (3) of the *Water Management Act, 2000*.

The assets that will serve the areas covered by these DSPs are described in section 5.

The levels of service to be provided by Council are included in section 6.

Developer charges relating to this DSP will be reviewed after a period of 4 to 8 years. In the period between any review, developer charges will be adjusted annually on the basis of the movements in the CPI for Sydney, excluding the impact of GST.

The developer shall be responsible for the full cost of the design and construction of water supply and sewerage reticulation works within subdivisions.

Background information containing all the critical data are included in the background document (Appendix B).

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1 INTRODUCTION

Blayney Shire Council (BSC) provides sewerage services within the Blayney Local Government Area in NSW.

Developer charges cover part of the cost of providing sewerage infrastructure to new development and redevelopment. Developer charges have two related functions:

- They provide a source of funding for infrastructure required for urban development
- They provide signals regarding the cost of urban development thus encouraging less costly forms and areas of development

Section 64 of the *Local Government Act 1993* enables a local government council to levy developer charges for water supply and sewerage. This section refers to Section 306 of the *Water Management Act 2000*. Outline of relevant legislation is provided in Appendix C.

A DSP is a document which details the water supply and/or sewerage developer charges to be levied on development utilising a water utility's water supply and/or sewerage infrastructure.

This DSP document has been prepared in accordance with the 2016 Developer Charges Guidelines for Water Supply, Sewerage and Stormwater issued by the Minister for Lands and Water, pursuant to section 306 (3) of the *Water Management Act, 2000*.

This DSP document supersedes any other requirements related to sewerage developer charges for the areas covered by this DSP. This DSP document takes precedence over any of Council's codes or policies where there are any inconsistencies relating to sewerage developer charges.

This document covers sewerage developer charges in regard to the two service areas served by BSC.

This DSP aim to achieve the following objectives:

- Allow Council to require a monetary contribution for the provision of sewerage services, proportional to the demands generated by development.
- Facilitate the provision of sewerage assets to meet the levels of service.
- Detail the contribution rates and Council's payment policies.

This DSP was prepared using 2018/19 data.

2 GLOSSARY

Below is a list of some terms used in DSPs.

Abbreviations	Definitions
Asset	An asset (or part of an asset) including land and headwork's assets that directly provides, or will provide, the developer services to developments within the DSP area for which the Developer Charge is payable
ADWF	Average dry weather flow. One of the design parameters for flow in sewers.
Capital Charge	Capital cost of assets per ET x Return on Investment (ROI) factor
Capital Cost	The current replacement cost (MEERA basis) of assets used to service the development
CPI	Consumer Price Index
Developer Charge	A charge levied on developers to recover part of the capital cost incurred in providing services to new development and redevelopment
Development Area	That part of a water utility area covered by a particular DSP. Also referred to as a DSP Area
DPI Water	Department of Primary Industries Water. The regulator of LWUs.
DSP	Development Servicing Plan
EP	Equivalent Person
ET	Equivalent Tenement
Guidelines	2016 Developer Charges Guidelines for Water Supply, Sewerage and Stormwater, available from http://www.water.nsw.gov.au/_data/assets/pdf_file/0011/663698/2016-Developer-Charges-Guidelines.pdf
LEP	Local Environment Plan
LGA	Local Government Area
BSC	Blayney Shire Council
LWU	Local water utility (NSW), a local or county council operating as water utility. In this document LWU has the same meaning as a council operating under the <i>Local Government Act 1993</i>
MEERA	Modern Equivalent Engineering Replacement Asset
N/A	Not Applicable
NPV	Net Present Value
OMA	Operation, maintenance and administration (costs)

Abbreviations	Definitions
Post Asset	An Asset that was commissioned on or after 1st January of the specified year or that is yet to be commissioned
Pre-Asset	An asset that was commissioned by a water utility before 1st January of the specified year
PS	Pumping Stations
PV	Present Value
Reduction Amount	The amount by which the capital charge is reduced to arrive at the developer charge. This amount reflects the present value of the capital contribution that will be paid by the occupier of a development as part of future annual charges
ROI	Return on investment. Represents the income that is, or could be, generated by investing money
Service Area	An area serviced by a separate water supply and sewerage system, a separate small town or village, or a new development of over 500 lots (Note: this is standard terminology from the Guidelines)
STP	Sewage Treatment Plant
TBL	Triple Bottom Line. TBL reports are annual performance report issued by DPI Water.
TBA	To be Advised
TRB	Typical residential bill, which is the principal indicator of the overall cost of a water supply or sewerage system. It is the bill paid by a residential customer using the utility's average annual residential water supplied per connected property, and is not a pensioner

3 ADMINISTRATION

3.1 DSP Name and Areas Covered

Table 1: DSP Name and Areas Covered

Sewerage DSP Name	Areas Covered
Blayney	Blayney
Millthorpe	Millthorpe

According to guidelines, separate small towns or villages are separate service areas.

Other villages including Carcoar, Barry, Neville, Mandurama, Lyndhurst and Newbridge are serviced by septic tanks.

The areas covered in this DSP are shown in the maps in Appendix A.

3.2 DSP Boundaries

3.3 General

This DSP apply to all land in the BSC LGA that is within the sewerage service areas and will be connected to the sewerage systems after development (subdivision and/or building) or redevelopment (change of use).

These include connection of land with existing residences and/or non-residential building if sewerage developer charges have not been paid previously, or where redevelopment will increase the demand on the sewerage infrastructure.

3.4 Development outside the Boundaries of the DSP

If a development occurs outside the boundaries of the DSP, Council may:

- Prepare a new DSP for the new development; or
- Extend the boundaries of this DSP to cover the additional areas; or
- Enter a special agreement with the developer.

Payment for specific assets that may be required to service the new development will be in accordance with the out-of-sequence development provisions in the Guidelines.

3.5 Application of Developer Charges

Developer charges apply to all building and development activities where Council determines that such activities increase the demand for sewerage services, whether or not such activities require development consent.

When assessing the developer charges applicable to a development or redevelopment, BSC will assess the additional demand that the proposed development will place on the relevant sewerage systems in terms of ETs and will levy developer charges proportional to the number of ETs.

One ET represents a detached residential dwelling. The minimum demand for each development is 1 ET. The developer charges will be levied on all land within the DSP areas for

new development and redevelopment (i.e. change of land use). The number of ETs in a development is determined using the methodology and definitions as described in the Water Directorate Section 64 Determinations of Equivalent Tenements Guidelines, April 2017.

3.6 Out-of-Sequence Development

The provisions of Section 4.3.6 of the guidelines apply to this DSP.

3.7 Indexation of Developer Charge

The developer charges will be adjusted on 1 July each year, starting on 1 July 2019, based on movements in the Consumer Price Index (CPI) for Sydney as published by the Australian Bureau of Statistics.

3.8 Payment of Developer Charges

Developer charges will be determined and levied in accordance with the provisions of this DSP document at the time of considering an application for a compliance certificate under section 305 of the *Water Management Act 2000* or a construction certificate under section 109 of the *Environmental Planning and Assessment Act 1979* or at the time of issuing a notice or other form of written advice, e.g. under the SEPP (Exempt and Complying Development Codes) 2008.

The time limit for payment of developer charges will be included in the notice of determination or will be advised to the developer by a separate notice. The amount of any developer charges not paid within the specified time limit will lapse. Any subsequent determination of developer charges will be made in accordance with Council's DSP current at the time of the determination.

3.9 Developer Charges for Crown Developments

Crown developments for essential community services (e.g. education, health, community services, and law and order) are generally exempt from general developer charges. LWUs may charge these developments only for that portion of the direct connection cost (e.g. for a lead-in main) relating to the Crown development.

Under sections 306 (4) and (5), of the *Water Management Act 2000*, the Minister for Planning may make a determination in regard to developer charges levied on Crown developments.

3.10 Dispute Resolution

Disputes will be resolved in accordance with the provisions of Section 2.9 of the Guidelines. BSC is not a member of the Electricity and Water Ombudsman (EWON).

3.11 Review of DSP

This DSP shall be reviewed after 4 to 8 years. If appropriate, a new DSP, or DSPs, will be prepared at that time that will replace this DSP.

A shorter review period is permitted if a major change in circumstances occurs.

4 DEMOGRAPHIC AND LAND USE PLANNING INFORMATION

4.1 Current Sewerage ETs and ETs Projection

The basic unit of measure to quantify the loading on a sewerage system is an equivalent tenement (ET). One ET represents the equivalent demand or loading from a detached residential dwelling.

BSC's sewerage services are divided into two service areas. The sewerage ETs in Blayney and Millthorpe are estimated as a ratio of the metered average dry weather flow (ADWF) and the ADWF design capacity in the Blayney sewage treatment plant multiplied by the occupancy ratio. Council provided the estimated inflows for each service area. The estimated number of sewerage ETs for the two service areas in 2018/19 are shown in Table 2.

Council's adopted growth rate for their service areas is 0.6% p.a. until 2021 and 0.4% thereafter. Sewerage ETs projections are shown in Table 3.

Table 2: Estimated Sewerage ETs

Service Areas	Estimated daily ADWF (kL/d)*	ADWF design capacity (L/EP/d)*	Occupancy ratio*	2018/19 ETs
Blayney	725	200	2.5	1450
Millthorpe	130	200	2.5	260

Source: *email from Council, 20 August 2018

Table 3: Sewerage ETs Projection

Service Areas	Estimated No. of ETs Serviced								
	1996	2018/19	2023/24	2028/29	2033/34	2038/39	2043/44	2048/49	
Blayney	1319	1450	1488	1518	1549	1580	1612	1644	
Millthorpe	237	260	267	272	278	283	289	295	

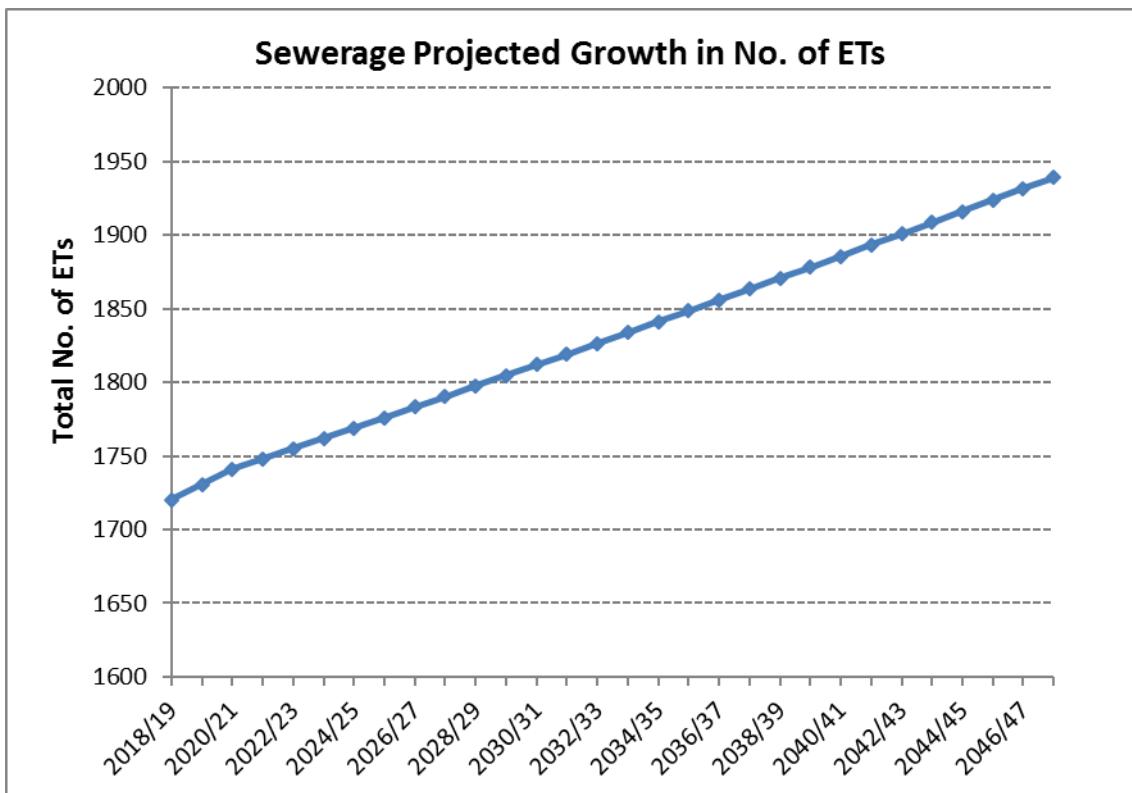


Figure 1: Sewerage Serviced ETs Projection

4.2 Land Use Information

This DSP for sewerage should be read in conjunction with the Local Environment Plan (LEP), Development Control Plan (DCP) and other planning instruments used by BSC.

5 INFRASTRUCTURE

BSC operates one sewage treatment works and two sewerage schemes. These DSPs include two sewerage service areas as listed below.

- Blayney
- Millthorpe

5.1 Existing Assets

All the existing assets serving BSC sewerage service areas are included in the capital charge calculations except for the following:

- Assets that are more than 30 years old at the commencement of the DSP
- Reticulation assets which are typically paid for by developers. Reticulation assets are defined as the local pipes connecting individual properties

The existing assets servicing the areas covered by the sewerage DSP are listed in Table 1 of Appendix B (BSC 2018 DSP Background Document for Sewerage). A summary of the existing assets is provided in Table 4.

Table 4: Sewerage Existing Assets

Service Areas	Current Replacement Cost (2018/19 \$'000)	
	All Existing Assets	Existing Assets Included in DSPs*
Blayney	\$13,718	\$4,921
Millthorpe	\$5,070	\$5,070
Shared assets	\$6,745	\$6,745

Note: Assets valuation exclude contingencies.

*Excluding reticulation and 30-year old assets

Source: Gravity Mains (TRUNK) data detailed report; Rising Mains data detailed report; STP and Pump Stations; August 2018

5.2 Future Capital Works Program

According to the Guidelines, the calculation of capital charge includes capital cost for new works planned within the next 10 years, excluding reticulation. If Council has developed detailed plans beyond 10 years, capital cost of those items can be considered for the capital charge calculation. In this DSP, 10 years of new works are included in the calculations.

Capital works for renewal planned within the next 10 years may be included if the existing asset is older than 30 years and/or have been removed from the asset register. For this DSP it has been assumed that the capital works for renewals are assigned to assets older than 30 years and are therefore included in the calculation.

The 10 year capital works program required to provide sewerage services to the BSC sewerage service areas are provided in Table 2 of Appendix B (BSC 2018 DSP Background Document for Sewerage). The capital works program is based on the analyses and methodology used in BSC's Asset Management Plan and it was recently reviewed as part of 'Blayney Sewerage Business: Capital Works and Financial Plan' completed in April 2016. Estimates on the capital works program include contingencies

A summary of sewerage capital works program is provided in Table 5.

Table 5: Summary of Sewerage 10 Year Capital Works

Service Areas	Estimated Cost (2018/19 \$'000)		
	Renewals	New Works	Total
Blayney	\$2,162	-	\$2,162
Millthorpe	\$100	-	\$100
Shared assets	\$5,118	-	\$5,118

Source: 2018-19 10 Year Capital Expenditure Summary Final with DSP tags

The 10 year capital works program for sewerage is shown in Figure 2. Timing of works and expenditure are to be reviewed and updated when required.

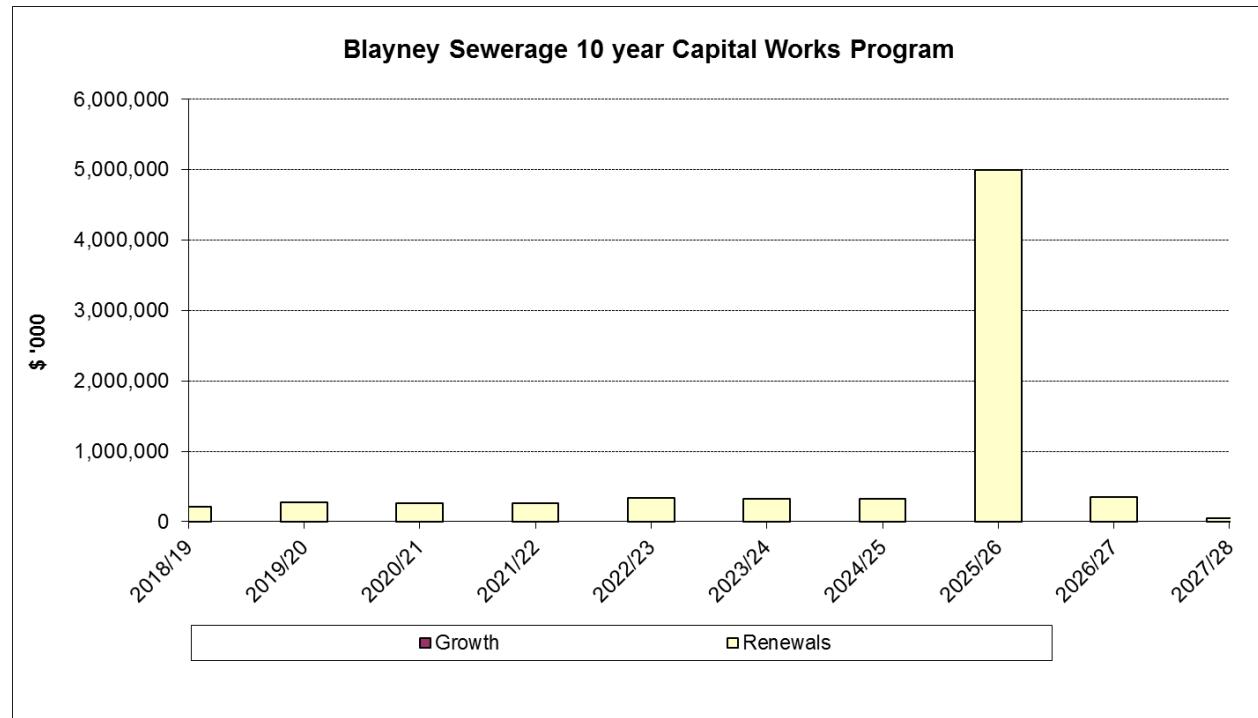


Figure 2: BSC Sewerage 10 Year Capital Works Program

6 LEVELS OF SERVICE

The Levels of Service are the targets, which Council aims to meet; they are not intended as a formal customer contract.

BSC's targets for sewerage levels of service (LOS) are listed in Table 6.

Table 6: Levels of Service for Sewerage

Description	Unit	Target Level of Service
Extent of area serviced	Service area	Urban areas in Blayney, Millthorpe. Future: Urban areas in Carcoar, Mandurama and Lyndhurst
Time to provide a domestic individual connection in serviced area (95% of times)	Working days	7
System Failures (Overflows)		
▪ due to rainfall and deficient capacity	No./ Year	1
▪ due to pump or other breakdown including power failure	No./ Year	2
▪ due to main blockages and collapses	No./ Year	10
Response time (staff on site)	Minutes	60
Complaints		
Total Complaints	No. /Year	20
Odour complaints	No. /Year	10
Environment		
Effluent recycled (dry weather)	%	100%
Discharge compliance	Samples	100%

7 DESIGN PARAMETERS

Investigation, design and construction of sewerage components are based on the following:

- Council's levels of service (Refer to section 6 above)
- Manual of Practice: Sewer Design (1987)
- Manual of Practice: Sewage Pumping Station Design (1986)
- WSAA Sewerage Code of Australia - WSA 02-2002
- WSAA Pressure Sewerage Code of Australia - WSA 07 – 2007
- Blayney Shire Council Wastewater - Sewer Asset Management Plan, Version 1.2, May 2018.

8 DEVELOPER CHARGES METHODOLOGY

8.1 Timeline

Figure 3 illustrates the timeline of the DSP calculation, including the discounting of existing assets, future assets and ETs.

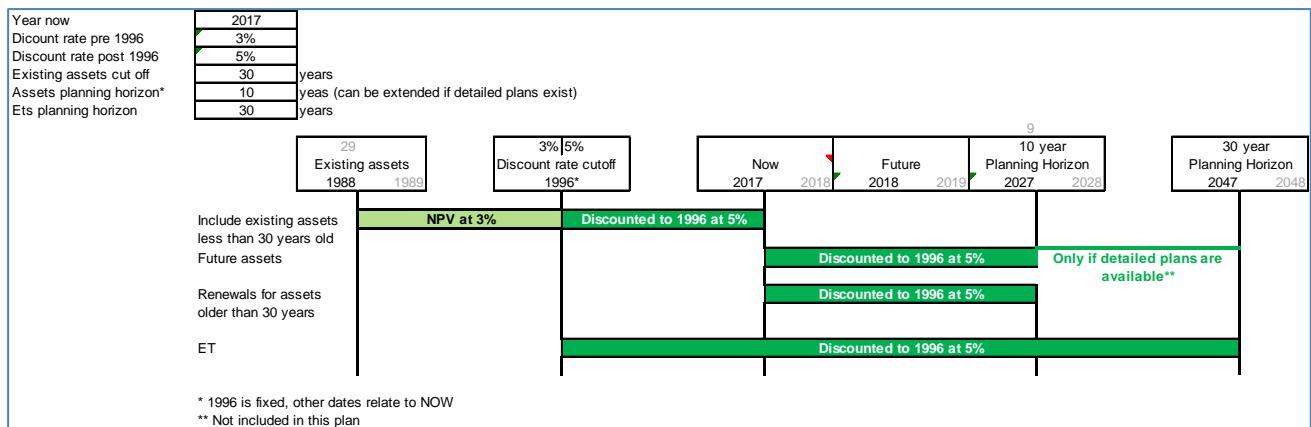


Figure 3: DSP Calculation Timeline

8.2 Capital Charge

The capital charges are calculated for BSC's sewerage service areas based on the existing and future assets providing the services to the service areas. The capital charge is calculated per ET by dividing PV of effective capital cost of the assets by the PV of number of new ETs.

Effective capital cost is the percentage of capital cost utilised by the post 1995/96 new ETs.

The outcomes of sewerage capital charges calculations are provided in Table 3 in Appendix B and summarised in section 9.

Generally, the capacity of an asset would not be fully utilised until some years after construction of the asset. The capital charge calculation takes account of the period to full take-up of the capacity of the asset.

The Return on Investment (ROI) is based on the holding cost of early investment and recovery of the cost over time. The annual payments have to provide a return on the investment to reflect the discounting of future payments. In accordance with IPART's Determination 9, 2000, the capital charges are calculated based on the discount rates listed in Table 7.

Table 7: Discount Rates Used in the Capital Charge Calculation

Assets	Discount Rate
Pre-1996 assets	3% pa
Post 1996 assets	5% pa

8.3 Exclusions

The developer charges do not cover the costs of reticulation and assets more than 30 years old.

BSC does not levy charges for the construction of reticulation pipework upon completion of the development.

8.4 Reduction Amount

The reduction amount represents the portion of the cost of assets that BSC expects to recover through its annual bills to the new developments.

Council has adopted the Net Present Value (NPV) of annual bills method to calculate the reduction amount. This method calculates the reduction amount as the NPV of 30 years net income from annual charges (revenue from annual bills less OMA) for the development area.

8.5 Developer Charges

Developer charge is the capital charge minus the reduction amount. The outcomes of sewerage developer charges calculations are included in section 9.

8.6 Levying Lower Charges

In setting the developer charges, BSC may consider financial, social and environmental factors to determine a level of developer charges that is balanced, fair and meet Council's objectives.

Council resolved to adopt developer charges that are lower than the calculated developer charges. BSC's adopted sewerage developer charges is provided in section 9.3.

Adopting developer charges that are lower than the calculated amount means that existing residents subsidise new development. The extent of this cross subsidy needs to be disclosed in the DSP.

9 SEWERAGE DSP

9.1 Scope

The sewerage services are divided into two service areas. The boundaries of the sewerage service areas considered in this DSP are shown in Appendix A.

9.2 Capital Charge

All the existing assets (excluding more than 30 years old assets and reticulation) and new capital works (10 years) required to provide sewerage services have been included in the capital charge calculation.

The percentage of capital cost of assets utilised by new ETs after 1995/96 are considered for the capital charge calculation. The calculated capital charges for each service area are summarised in Table 8 and Table 9. Detailed calculation is provided in Table 3 of Appendix B.

Table 8: Sewerage Effective Capital Cost

Service Areas	Capital Cost (2018/19 \$'000)		Percentage of Capital Cost Utilised by ETs after 1995/96	Effective Capital Cost (2018/19 \$'000)	
	Existing Assets	10 Year Future Capital Works		Existing Assets	10 Year Future Capital Works
Blayney	\$4,921	\$2,162	20.1%	\$989	434
Millthorpe	\$5,070	\$100	20.1%	\$1,019	\$20
Shared assets	\$6,745	\$5,118	20.1%	\$1,356	\$1,029

Note: Calculation rounding errors may be applied

Table 9: Sewerage Capital Charge

Service Areas	PV of Effective Capital Cost (2018/19 \$'000)		PV of new ETs		Capital Charge per ET (2018/19 \$) Pre-1996+Post- 1996	Total Capital Charge per ET incl. shared assets (2018/19 \$)
	Pre-1996 Assets	Post 1996 Assets (existing + future)	@3%	@5%		
Blayney	\$33	\$871	165	117	\$202+\$7,478= \$7,680	\$15,209
Millthorpe	-	\$726	30	21	\$0+\$34,729= \$34,729	\$42,258
Shared	-	\$1,035	195	137	\$0+\$7,529= \$7,529	N/A

Note: Calculation rounding errors may be applied

9.3 Developer Charge

Where the capital charges of two or more service areas are within 30%, they are required to be agglomerated into a single DSP. There was no agglomeration required and BSC sewerage has two DSP areas.

Developer charge is the capital charge minus the reduction amount. Developer charge detailed calculation is provided in Table 4 in Appendix B.

The reduction amount calculation methodology is provided in section 8.4 and the calculation is provided below and in Table 5 of Appendix B.

Year	Total ETs	New ETs	PV Factor	PV of new ETs (@5%)	Cumulative new ETs	Net income from new ETs	PV of Net income from new Ets (@5%)
2018/19	1,710						
2019/20	1,720	10	1.00	10	10	\$471	\$471
2020/21	1,731	10	0.95	10	21	\$945	\$900
2021/22	1,741	10	0.91	9	31	\$1,422	\$1,289
2022/23	1,748	7	0.86	6	38	\$1,741	\$1,504
2023/24	1,755	7	0.82	6	45	\$2,062	\$1,697
2024/25	1,762	7	0.78	6	52	\$2,385	\$1,868
2025/26	1,769	7	0.75	5	59	\$2,708	\$2,021
2026/27	1,776	7	0.71	5	66	\$3,033	\$2,155
2027/28	1,783	7	0.68	5	73	\$3,359	\$2,274
2028/29	1,790	7	0.64	5	80	\$3,687	\$2,376
2029/30	1,797	7	0.61	4	87	\$4,015	\$2,465
2030/31	1,805	7	0.58	4	95	\$4,345	\$2,541
2031/32	1,812	7	0.56	4	102	\$4,677	\$2,604
2032/33	1,819	7	0.53	4	109	\$5,010	\$2,657
2033/34	1,826	7	0.51	4	116	\$5,344	\$2,699
2034/35	1,834	7	0.48	4	124	\$5,679	\$2,732
2035/36	1,841	7	0.46	3	131	\$6,016	\$2,756
2036/37	1,848	7	0.44	3	138	\$6,354	\$2,772

Year	Total ETs	New ETs	PV Factor	PV of new ETs (@5%)	Cumulative new ETs	Net income from new ETs	PV of Net income from new Ets (@5%)
2037/38	1,856	7	0.42	3	146	\$6,693	\$2,781
2038/39	1,863	7	0.40	3	153	\$7,034	\$2,784
2039/40	1,871	7	0.38	3	161	\$7,376	\$2,780
2040/41	1,878	7	0.36	3	168	\$7,720	\$2,771
2041/42	1,886	8	0.34	3	176	\$8,065	\$2,757
2042/43	1,893	8	0.33	2	183	\$8,411	\$2,738
2043/44	1,901	8	0.31	2	191	\$8,759	\$2,716
2044/45	1,908	8	0.30	2	198	\$9,108	\$2,690
2045/46	1,916	8	0.28	2	206	\$9,458	\$2,660
2046/47	1,924	8	0.27	2	214	\$9,810	\$2,628
2047/48	1,931	8	0.26	2	221	\$10,163	\$2,593
2048/49	1,939	8	0.24	2	229	\$10,518	\$2,555
		229		126			\$70,233

Reduction Amount:	\$70,233 / 126 =	\$558
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BSC sewerage calculated and proposed developer charges are provided in Table 10.

Table 10: Sewerage Developer Charge per ET

Service Areas	Capital Charge	Reduction Amount	Calculated Developer Charge 2018/19	Council Proposed Developer Charge 2020/21
Blayney	\$15,209	\$558	\$14,651	\$4,500
Millthorpe	\$42,258		\$41,700	\$7,500

9.4 Sewerage Cross-Subsidy

BSC has elected to levy developer charge lower than the calculated for the two service areas. Council elected to cap the developer charges for their small villages in order to maintain

affordability, avoid ‘stranded’ assets in the villages and be attractive to development when compared to other towns cities in the region.

The developer charges income difference needs to be subsidised by existing customers through annual bills (i.e. typical residential bill - TRB). To balance the difference in income from the calculated developer charge and proposed developer charge, Council will need to increase the TRB as shown in Table 11. The impact on BSC’s current TRB is shown in Figure 4.

The cross-subsidy, resulting from capping of developer charges must be disclosed in the DSP, the utility’s Annual Report, annual Operational Plan and in communication materials for consultation with stakeholders. The detailed cross-subsidy calculation is provided in Table 6 of Appendix B.

Table 11: Impact of Cross-Subsidies on Sewerage Typical Residential Bill

Option	Long term TRB (2018/19\$)	TRB Difference	Resulting Increase in TRB
Calculated- Weighted Average Developer Charge -\$18,764	\$636	-	-
Proposed- Weighted Average Developer Charge -\$4,956	\$691	\$55	8.6%

*Source: Summary of Data - BSC DSP

The TRB is expected to be higher in the first 3 years due to higher growth expected in those years. A 30 year financial plan should be undertaken to balance out this difference and ensure there is enough cash reserves throughout the planning period.

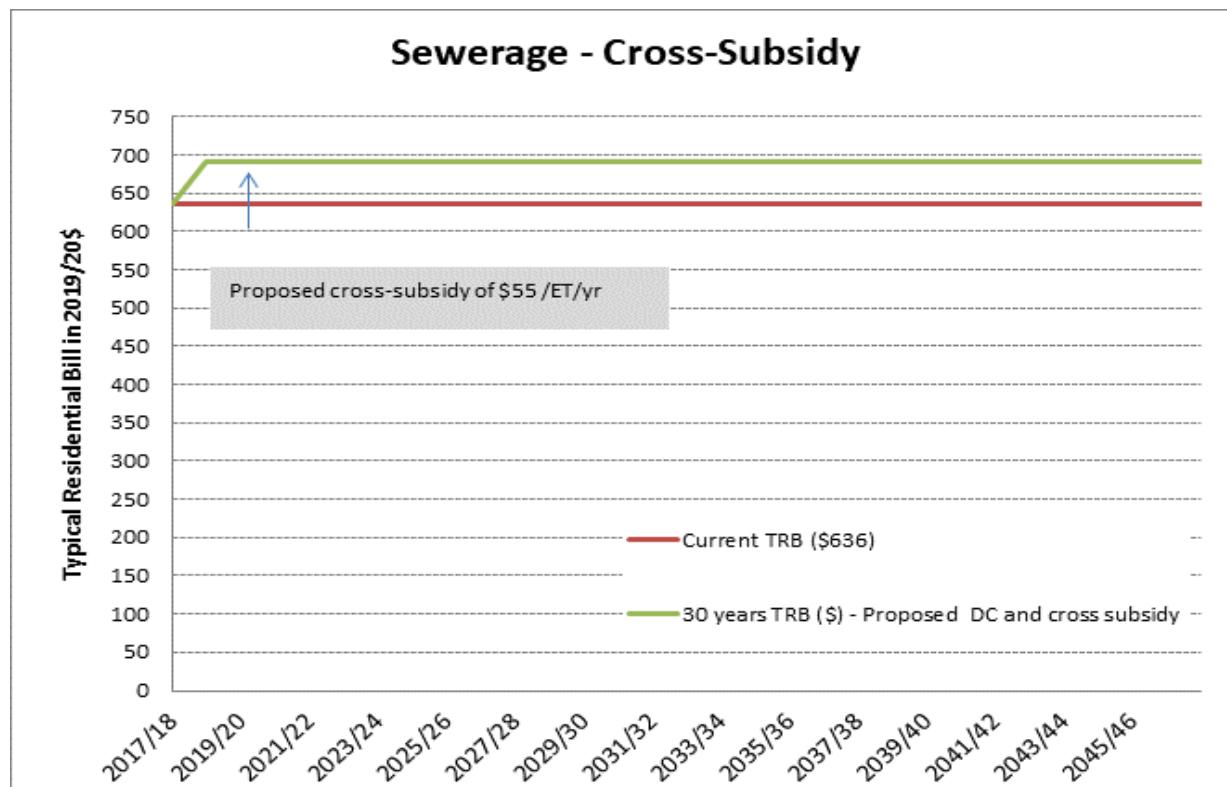


Figure 4: Impact of Lower Developer Charge on Sewer TRB

10 REVIEWING/UPDATING OF CALCULATED DEVELOPER CHARGES

Developer charges relating to these DSPs shall be reviewed by the LWU after a period of 4 to 8 years. In the period between any reviews, developer charges will be adjusted on 1st July each year on the basis of movements in the CPI for Sydney as required by the Developer Charges Guidelines (excluding the impact of GST). Developer charges will be those charges determined by Council from time to time and will be published in Council's Annual Fees and Charges.

11 BACKGROUND DOCUMENTS

Background information and calculations related to these DSPs are available in the following documents:

- Developer Charges Guidelines for Water Supply, Sewerage and Stormwater - 2016, published by Department of Primary Industries, DPI Water
- BSC 2018 DSP Background Document for Sewerage (Appendix B)
- BSC Sewerage TBL Performance Report (2015/16)
- 2018-19 - 10 Year Capital Expenditure Summary Final
- BSC Special Schedules 3 to 6, 30 June 2017

Note: The background documents contain detailed calculations for the capital charges, reduction amount and developer charges, including asset commissioning dates, size/length of assets, MEERA valuation of assets, 10 years capital works program, assets current and future capacities. For copies of the background documents please contact Council's Engineering & Environmental Services Department.

12 OTHER DSPS AND RELATED CONTRIBUTION PLANS

Other related plans include:

- S94 plans developed by Blayney Shire Council

Appendix A

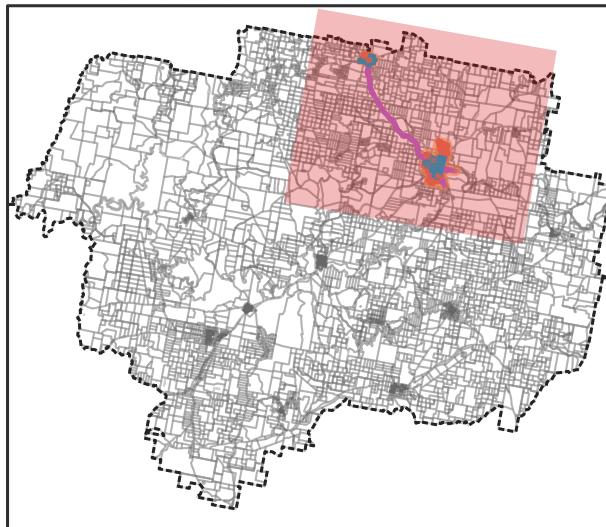
Sewerage Service Areas Maps



Blayney LGA Sewer Service Coverage Map

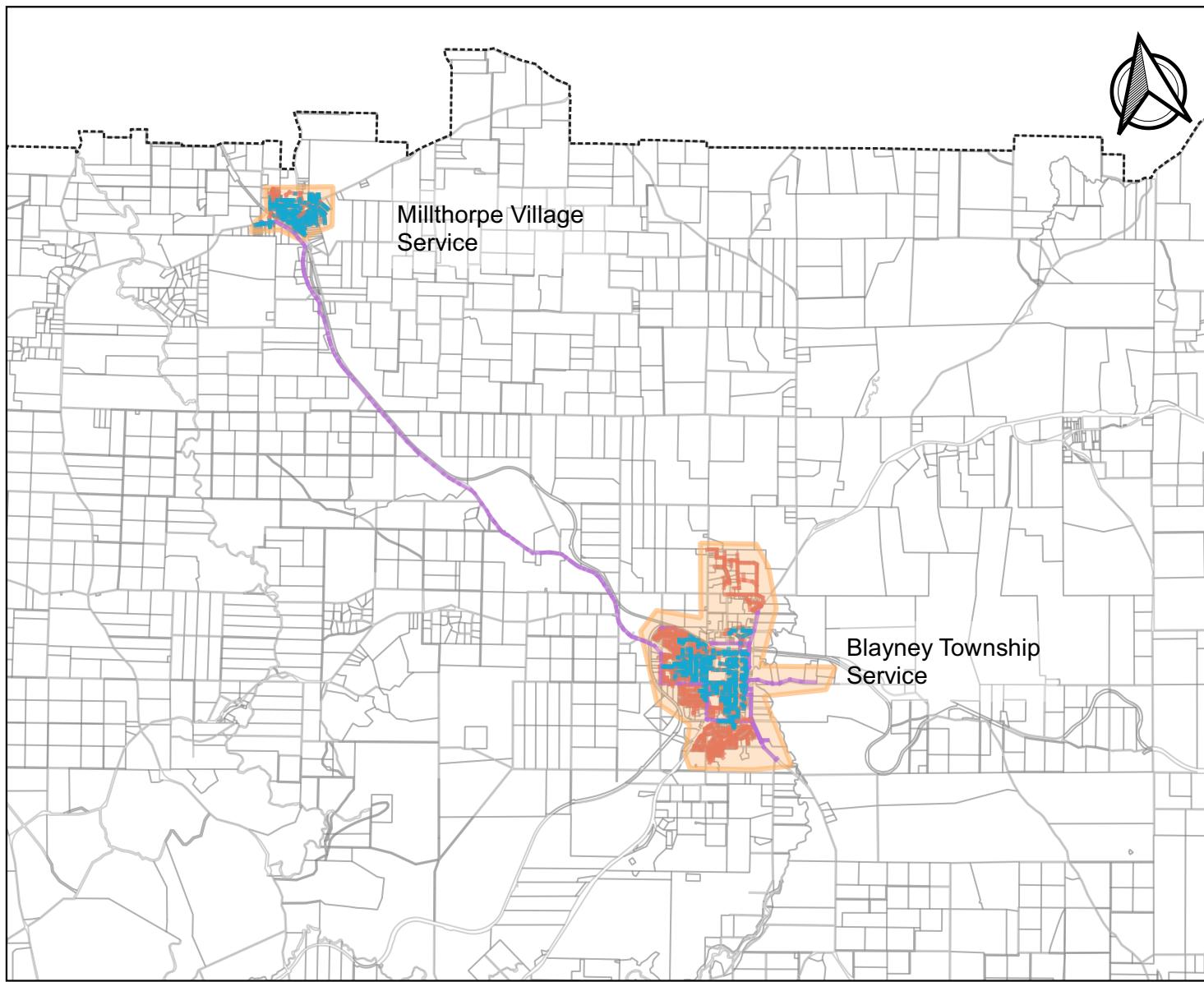
Author: Joel Cummings

Prepared: 09/03/2020



Shire Overview

1:680000



Map Legend

Boundary of Service

Lot Boundaries

Sewer Lines

Gravity Main(Gen)

Rising Main(Gen)

Connections

Appendix B

BSC 2018 Sewerage DSP Background Document

The background document comprises:

Table 1 - Existing Assets

Table 2 - Future Assets

Table 3 - Capital Charge Calculation

Table 4 - Developer Charge Calculation

Table 5 - Reduction Amount Calculation

Table 6 - Cross-Subsidy Calculation

Blayney Shire Council

2018 DSP Background Document for Sewerage

Table 1: Blayney Shire Council Existing Sewerage Assets

Service Area	Asset Description	Year of Commissioning	Current Replacement Cost 2018/19 \$	Assets excluding reticulation	Assets excluding pre 1989	Blayney	Millthorpe	Shared	Assets Excluded
Blayney	Structure SPS1	1966	\$ 58,500	\$ 58,500	\$ 0	\$ 0	\$ 0	\$ 0	\$ 58,500
Blayney	Structure SPS1	1966	\$ 19,500	\$ 19,500	\$ 0	\$ 0	\$ 0	\$ 0	\$ 19,500
Blayney	Switchboard SPS1	1966	\$ 114,400	\$ 114,400	\$ 0	\$ 0	\$ 0	\$ 0	\$ 114,400
Blayney	SPS1	1966	\$ 58,500	\$ 58,500	\$ 0	\$ 0	\$ 0	\$ 0	\$ 58,500
Blayney	SPS1	1966	\$ 84,500	\$ 84,500	\$ 0	\$ 0	\$ 0	\$ 0	\$ 84,500
Blayney	SPS1	1966	\$ 42,900	\$ 42,900	\$ 0	\$ 0	\$ 0	\$ 0	\$ 42,900
Blayney	SPS1	1966	\$ 42,900	\$ 42,900	\$ 0	\$ 0	\$ 0	\$ 0	\$ 42,900
Blayney	SPS3	1966	\$ 36,400	\$ 36,400	\$ 0	\$ 0	\$ 0	\$ 0	\$ 36,400
Blayney	SPS5	1966	\$ 113,750	\$ 113,750	\$ 0	\$ 0	\$ 0	\$ 0	\$ 113,750
Blayney	RTU	1999	\$ 15,600	\$ 15,600	\$ 15,600	\$ 15,600	\$ 0	\$ 0	\$ 0
Blayney	Fencing	1999	\$ 5,460	\$ 5,460	\$ 5,460	\$ 5,460	\$ 0	\$ 0	\$ 0
Blayney	Structure SPS3	1999	\$ 13,000	\$ 13,000	\$ 13,000	\$ 13,000	\$ 0	\$ 0	\$ 0
Blayney	Switchboard	1999	\$ 36,400	\$ 36,400	\$ 36,400	\$ 36,400	\$ 0	\$ 0	\$ 0
Blayney	SPS3	1999	\$ 23,400	\$ 23,400	\$ 23,400	\$ 23,400	\$ 0	\$ 0	\$ 0
Blayney	SPS3	1999	\$ 19,500	\$ 19,500	\$ 19,500	\$ 19,500	\$ 0	\$ 0	\$ 0
Blayney	SPS3	1999	\$ 9,750	\$ 9,750	\$ 9,750	\$ 9,750	\$ 0	\$ 0	\$ 0
Blayney	SPS3	1999	\$ 9,750	\$ 9,750	\$ 9,750	\$ 9,750	\$ 0	\$ 0	\$ 0
Blayney	Mechanical SPS3	1999	\$ 19,500	\$ 19,500	\$ 19,500	\$ 19,500	\$ 0	\$ 0	\$ 0
Blayney	Mechanical SPS5	2004	\$ 15,600	\$ 15,600	\$ 15,600	\$ 15,600	\$ 0	\$ 0	\$ 0
Blayney	structure SPS5	2004	\$ 61,750	\$ 61,750	\$ 61,750	\$ 61,750	\$ 0	\$ 0	\$ 0
Blayney	RTU	1999	\$ 15,600	\$ 15,600	\$ 15,600	\$ 15,600	\$ 0	\$ 0	\$ 0
Blayney	Fencing	1999	\$ 7,280	\$ 7,280	\$ 7,280	\$ 7,280	\$ 0	\$ 0	\$ 0
Blayney	Structure SPS6	1999	\$ 18,200	\$ 18,200	\$ 18,200	\$ 18,200	\$ 0	\$ 0	\$ 0
Blayney	Switchboard	1999	\$ 72,800	\$ 72,800	\$ 72,800	\$ 72,800	\$ 0	\$ 0	\$ 0
Blayney	SPS6	1999	\$ 23,400	\$ 23,400	\$ 23,400	\$ 23,400	\$ 0	\$ 0	\$ 0
Blayney	SPS6	1999	\$ 32,500	\$ 32,500	\$ 32,500	\$ 32,500	\$ 0	\$ 0	\$ 0
Blayney	SPS6	1999	\$ 18,200	\$ 18,200	\$ 18,200	\$ 18,200	\$ 0	\$ 0	\$ 0
Blayney	SPS6	1999	\$ 18,200	\$ 18,200	\$ 18,200	\$ 18,200	\$ 0	\$ 0	\$ 0
Blayney	Mechanical SPS7	2005	\$ 11,700	\$ 11,700	\$ 11,700	\$ 11,700	\$ 0	\$ 0	\$ 0
Blayney	structure SPS7	2005	\$ 55,900	\$ 55,900	\$ 55,900	\$ 55,900	\$ 0	\$ 0	\$ 0
Millthorpe	Fencing	2003	\$ 10,010	\$ 10,010	\$ 10,010	\$ 10,010	\$ 0	\$ 0	\$ 0
Millthorpe	Mechanical SPS8	2003	\$ 44,200	\$ 44,200	\$ 44,200	\$ 44,200	\$ 0	\$ 0	\$ 44,200
Millthorpe	RTU	2003	\$ 15,600	\$ 15,600	\$ 15,600	\$ 15,600	\$ 0	\$ 0	\$ 15,600
Millthorpe	Structure SPS8	2003	\$ 56,550	\$ 56,550	\$ 56,550	\$ 56,550	\$ 0	\$ 0	\$ 56,550
Millthorpe	Structure SPS8	2003	\$ 15,600	\$ 15,600	\$ 15,600	\$ 15,600	\$ 0	\$ 0	\$ 15,600
Millthorpe	Structure SPS8	2003	\$ 89,700	\$ 89,700	\$ 89,700	\$ 89,700	\$ 0	\$ 0	\$ 89,700
Millthorpe	Switchboard	2003	\$ 61,880	\$ 61,880	\$ 61,880	\$ 61,880	\$ 0	\$ 0	\$ 61,880
Blayney	SPS9	1999	\$ 19,500	\$ 19,500	\$ 19,500	\$ 19,500	\$ 0	\$ 0	\$ 0
Blayney	SPS9	1999	\$ 15,600	\$ 15,600	\$ 15,600	\$ 15,600	\$ 0	\$ 0	\$ 0
Blayney	SPS9	1999	\$ 15,600	\$ 15,600	\$ 15,600	\$ 15,600	\$ 0	\$ 0	\$ 0
Shared	Structure	2016	\$ -	\$ -	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Shared	Bund	2007	\$ 25,740	\$ 25,740	\$ 25,740	\$ 25,740	\$ 0	\$ 0	\$ 25,740
Shared	Pump	2007	\$ 4,550	\$ 4,550	\$ 4,550	\$ 4,550	\$ 0	\$ 0	\$ 4,550
Shared	Tank	2007	\$ 45,500	\$ 45,500	\$ 45,500	\$ 45,500	\$ 0	\$ 0	\$ 45,500
Shared	Instrumentation	2007	\$ 9,750	\$ 9,750	\$ 9,750	\$ 9,750	\$ 0	\$ 0	\$ 9,750
Shared	Structure	2007	\$ 873,600	\$ 873,600	\$ 873,600	\$ 873,600	\$ 0	\$ 0	\$ 873,600
Shared	None	2007	\$ 9,750	\$ 9,750	\$ 9,750	\$ 9,750	\$ 0	\$ 0	\$ 9,750
Shared	Blower	2007	\$ 16,900	\$ 16,900	\$ 16,900	\$ 16,900	\$ 0	\$ 0	\$ 16,900
Shared	Instrumentation STP2	2007	\$ 19,500	\$ 19,500	\$ 19,500	\$ 19,500	\$ 0	\$ 0	\$ 19,500

Blayney Shire Council

2018 DSP Background Document for Sewerage

Table 1: Blayney Shire Council Existing Sewerage Assets

Service Area	Asset Description	Year of Commissioning	Current Replacement Cost 2018/19 \$	Assets excluding reticulation	Assets excluding pre 1989	Blayney	Millthorpe	Shared	Assets Excluded
Shared	Mechanical	2007	\$ 64,740	\$ 64,740	\$ 64,740	\$0	\$0	\$64,740	\$0
Shared	Pipework	2007	\$ 58,500	\$ 58,500	\$ 58,500	\$0	\$0	\$58,500	\$0
Shared	Structure	2007	\$ 164,996	\$ 164,996	\$ 164,996	\$0	\$0	\$164,996	\$0
Shared	Structure	2007	\$ 33,600	\$ 33,600	\$ 33,600	\$0	\$0	\$33,600	\$0
Shared	None	2007	\$ 78,000	\$ 78,000	\$ 78,000	\$0	\$0	\$78,000	\$0
Shared	STP1	2007	\$ 49,000	\$ 49,000	\$ 49,000	\$0	\$0	\$49,000	\$0
Blayney	Structure SPS1	1966	\$ 53,820	\$ 53,820	\$ 53,820	\$0	\$0	\$53,820	\$0
Blayney	Fencing	1966	\$ 10,920	\$ 10,920	\$ 10,920	\$0	\$0	\$10,920	\$0
Blayney	RTU	1966	\$ 15,600	\$ 15,600	\$ 15,600	\$0	\$0	\$15,600	\$0
Blayney	Hardstand	1966	\$ 3,250	\$ 3,250	\$ 3,250	\$0	\$0	\$3,250	\$0
Shared	Pump	2007	\$ 4,620	\$ 4,620	\$ 4,620	\$0	\$0	\$4,620	\$0
Shared	Seal	2007	\$ 29,400	\$ 29,400	\$ 29,400	\$0	\$0	\$29,400	\$0
Shared	Tank	2007	\$ 4,900	\$ 4,900	\$ 4,900	\$0	\$0	\$4,900	\$0
Shared	None	2007	\$ 58,800	\$ 58,800	\$ 58,800	\$0	\$0	\$58,800	\$0
Shared	None	2007	\$ 18,900	\$ 18,900	\$ 18,900	\$0	\$0	\$18,900	\$0
Shared	Structure	2007	\$ 389,900	\$ 389,900	\$ 389,900	\$0	\$0	\$389,900	\$0
Shared	Structure	2007	\$ 346,500	\$ 346,500	\$ 346,500	\$0	\$0	\$346,500	\$0
Shared	Structure	2007	\$ 462,000	\$ 462,000	\$ 462,000	\$0	\$0	\$462,000	\$0
Shared	Structure	2007	\$ 47,600	\$ 47,600	\$ 47,600	\$0	\$0	\$47,600	\$0
Shared	For Earth System	2007	\$ -	\$ -	\$ -	\$0	\$0	\$0	\$0
Shared	Mechanical	2007	\$ 21,000	\$ 21,000	\$ 21,000	\$0	\$0	\$21,000	\$0
Shared	Structure	2007	\$ 52,500	\$ 52,500	\$ 52,500	\$0	\$0	\$52,500	\$0
Shared	None	2007	\$ 6,300	\$ 6,300	\$ 6,300	\$0	\$0	\$6,300	\$0
Shared	None	2007	\$ 6,300	\$ 6,300	\$ 6,300	\$0	\$0	\$6,300	\$0
Shared	SPS2	2007	\$ 12,600	\$ 12,600	\$ 12,600	\$0	\$0	\$12,600	\$0
Blayney	SPS6	1999	\$ 23,400	\$ 23,400	\$ 23,400	\$0	\$0	\$23,400	\$0
Blayney	Mechanical SPS6	1999	\$ 19,500	\$ 19,500	\$ 19,500	\$0	\$0	\$19,500	\$0
Blayney	Structure SPS6	1999	\$ 100,750	\$ 100,750	\$ 100,750	\$0	\$0	\$100,750	\$0
Blayney	RTU	2005	\$ 15,600	\$ 15,600	\$ 15,600	\$0	\$0	\$15,600	\$0
Blayney	Switchboard	2005	\$ 18,200	\$ 18,200	\$ 18,200	\$0	\$0	\$18,200	\$0
Blayney	SPS7	2005	\$ 13,000	\$ 13,000	\$ 13,000	\$0	\$0	\$13,000	\$0
Blayney	SPS7	2005	\$ 18,200	\$ 18,200	\$ 18,200	\$0	\$0	\$18,200	\$0
Blayney	SPS7	2005	\$ 5,850	\$ 5,850	\$ 5,850	\$0	\$0	\$5,850	\$0
Blayney	SPS7	2005	\$ 5,850	\$ 5,850	\$ 5,850	\$0	\$0	\$5,850	\$0
Blayney	SPS7	2005	\$ 9,750	\$ 9,750	\$ 9,750	\$0	\$0	\$9,750	\$0
Milthorpe	None	2003	\$ 32,500	\$ 32,500	\$ 32,500	\$0	\$0	\$32,500	\$0
Milthorpe	SPS8	2003	\$ 45,500	\$ 45,500	\$ 45,500	\$0	\$0	\$45,500	\$0
Milthorpe	SPS8	2003	\$ 58,500	\$ 58,500	\$ 58,500	\$0	\$0	\$58,500	\$0
Milthorpe	SPS8	2003	\$ 32,500	\$ 32,500	\$ 32,500	\$0	\$0	\$32,500	\$0
Milthorpe	SPS8	2003	\$ 32,500	\$ 32,500	\$ 32,500	\$0	\$0	\$32,500	\$0
Blayney	Structure SPS9	1999	\$ 37,830	\$ 37,830	\$ 37,830	\$0	\$0	\$37,830	\$0
Blayney	None	1999	\$ 4,550	\$ 4,550	\$ 4,550	\$0	\$0	\$4,550	\$0
Blayney	RTU	1999	\$ 15,600	\$ 15,600	\$ 15,600	\$0	\$0	\$15,600	\$0
Blayney	Switchboard	1999	\$ 54,600	\$ 54,600	\$ 54,600	\$0	\$0	\$54,600	\$0
Blayney	SPS9	1999	\$ 15,600	\$ 15,600	\$ 15,600	\$0	\$0	\$15,600	\$0
Shared	Structure	2007	\$ 8,450	\$ 8,450	\$ 8,450	\$0	\$0	\$8,450	\$0
Shared	Structure	2007	\$ 446,160	\$ 446,160	\$ 446,160	\$0	\$0	\$446,160	\$0
Shared	Electrical	2007	\$ 13,000	\$ 13,000	\$ 13,000	\$0	\$0	\$13,000	\$0

Blayney Shire Council

2018 DSP Background Document for Sewerage

Table 1: Blayney Shire Council Existing Sewerage Assets

Service Area	Asset Description	Year of Commissioning	Current Replacement Cost 2018/19 \$	Assets excluding reticulation	Assets excluding pre 1989	Blayney	Millthorpe	Shared	Assets Excluded
Shared	Electrical	2007	\$ 13,000	\$ 13,000	\$ 13,000	\$0	\$0	\$0	\$13,000
Shared	Electrical	2007	\$ 19,500	\$ 19,500	\$ 19,500	\$0	\$0	\$0	\$19,500
Shared	Instrumentation STP1	2007	\$ 78,000	\$ 78,000	\$ 78,000	\$0	\$0	\$0	\$78,000
Shared	Mechanical	2007	\$ 230,750	\$ 230,750	\$ 230,750	\$0	\$0	\$0	\$230,750
Shared	Mechanical	2007	\$ 58,500	\$ 58,500	\$ 58,500	\$0	\$0	\$0	\$58,500
Shared	Mechanical	2007	\$ 58,500	\$ 58,500	\$ 58,500	\$0	\$0	\$0	\$58,500
Shared	Mechanical	2007	\$ 84,500	\$ 84,500	\$ 84,500	\$0	\$0	\$0	\$84,500
Shared	Structure	2007	\$ 893,750	\$ 893,750	\$ 893,750	\$0	\$0	\$0	\$893,750
Shared	Instrumentation STP3	2007	\$ 126,000	\$ 126,000	\$ 126,000	\$0	\$0	\$0	\$126,000
Shared	PLC	2007	\$ 105,000	\$ 105,000	\$ 105,000	\$0	\$0	\$0	\$105,000
Shared	Reticulation	2007	\$ 212,800	\$ 212,800	\$ 212,800	\$0	\$0	\$0	\$212,800
Shared	RTU	2007	\$ 35,000	\$ 35,000	\$ 35,000	\$0	\$0	\$0	\$35,000
Shared	Scada	2007	\$ 35,000	\$ 35,000	\$ 35,000	\$0	\$0	\$0	\$35,000
Shared	Switchboard	2007	\$ 215,600	\$ 215,600	\$ 215,600	\$0	\$0	\$0	\$215,600
Shared	VSDs	2007	\$ 67,200	\$ 67,200	\$ 67,200	\$0	\$0	\$0	\$67,200
Shared	STP1	2007	\$ 203,000	\$ 203,000	\$ 203,000	\$0	\$0	\$0	\$203,000
Shared	STP1	2007	\$ 136,500	\$ 136,500	\$ 136,500	\$0	\$0	\$0	\$136,500
Shared	Pavement	2007	\$ 119,840	\$ 119,840	\$ 119,840	\$0	\$0	\$0	\$119,840
Shared	Electrical	2007	\$ 21,000	\$ 21,000	\$ 21,000	\$0	\$0	\$0	\$21,000
Shared	Electrical	2007	\$ 21,000	\$ 21,000	\$ 21,000	\$0	\$0	\$0	\$21,000
Shared	Electrical	2007	\$ 21,000	\$ 21,000	\$ 21,000	\$0	\$0	\$0	\$21,000
Shared	Electrical	2007	\$ 21,000	\$ 21,000	\$ 21,000	\$0	\$0	\$0	\$21,000
Shared	Mechanical	2007	\$ 82,600	\$ 82,600	\$ 82,600	\$0	\$0	\$0	\$82,600
Shared	Mechanical	2007	\$ 82,600	\$ 82,600	\$ 82,600	\$0	\$0	\$0	\$82,600
Shared	Mechanical	2007	\$ 82,600	\$ 82,600	\$ 82,600	\$0	\$0	\$0	\$82,600
Shared	Mixer	2007	\$ 33,600	\$ 33,600	\$ 33,600	\$0	\$0	\$0	\$33,600
Shared	Structure	2007	\$ 97,485	\$ 97,485	\$ 97,485	\$0	\$0	\$0	\$97,485
Shared	Structure	2007	\$ 97,485	\$ 97,485	\$ 97,485	\$0	\$0	\$0	\$97,485
Blayney	Structure SPS3	1999	\$ 59,020	\$ 59,020	\$ 59,020	\$559,020	\$0	\$0	\$0
Blayney	None	1978	\$ 19,500	\$ 19,500	\$ 19,500	\$0	\$0	\$0	\$19,500
Blayney	SPS4	1978	\$ 26,000	\$ 26,000	\$ 26,000	\$0	\$0	\$0	\$26,000
Blayney	RTU	2004	\$ 15,600	\$ 15,600	\$ 15,600	\$15,600	\$0	\$0	\$0
Blayney	Fencing	2004	\$ 4,550	\$ 4,550	\$ 4,550	\$4,550	\$0	\$0	\$0
Blayney	Switchboard	2004	\$ 18,200	\$ 18,200	\$ 18,200	\$18,200	\$0	\$0	\$0
Blayney	SPS5	2004	\$ 13,000	\$ 13,000	\$ 13,000	\$13,000	\$0	\$0	\$0
Blayney	SPS5	2004	\$ 19,500	\$ 19,500	\$ 19,500	\$19,500	\$0	\$0	\$0
Blayney	SPS5	2004	\$ 5,850	\$ 5,850	\$ 5,850	\$5,850	\$0	\$0	\$0
Blayney	SPS5	2004	\$ 5,850	\$ 5,850	\$ 5,850	\$5,850	\$0	\$0	\$0
Blayney	SPS5	2004	\$ 11,700	\$ 11,700	\$ 11,700	\$11,700	\$0	\$0	\$0
Blayney	SPS6	1986	\$ 574,210	\$ 574,210	\$ 574,210	\$0	\$0	\$0	\$574,210
Blayney	SPS2	1986	\$ 15,600	\$ 15,600	\$ 15,600	\$0	\$0	\$0	\$15,600
Blayney	Fencing	1986	\$ 7,280	\$ 7,280	\$ 7,280	\$0	\$0	\$0	\$7,280
Blayney	SPS9	1986	\$ 14,560	\$ 14,560	\$ 14,560	\$0	\$0	\$0	\$14,560
Blayney	SPS2_1	1986	\$ 19,500	\$ 19,500	\$ 19,500	\$0	\$0	\$0	\$19,500
Blayney	SPS2	1986	\$ 28,600	\$ 28,600	\$ 28,600	\$0	\$0	\$0	\$28,600
Blayney	SPS2	1986	\$ 5,850	\$ 5,850	\$ 5,850	\$0	\$0	\$0	\$5,850
Blayney	SPS2	1986	\$ 5,850	\$ 5,850	\$ 5,850	\$0	\$0	\$0	\$5,850
Blayney	SPS2	1986	\$ 16,900	\$ 16,900	\$ 16,900	\$0	\$0	\$0	\$16,900

Blayney Shire Council

2018 DSP Background Document for Sewerage

Table 1: Blayney Shire Council Existing Sewerage Assets

Service Area	Asset Description	Year of Commissioning	Current Replacement Cost, 2018/19 \$	Assets excluding reticulation	Assets excluding pre 1989	Blayney	Millthorpe	Shared	Assets Excluded
Blayney	Mechanical SPS2 structure SPS2	19866	\$ 22,750	\$ 152,445	\$ 22,750	\$0	\$0	\$0	\$22,750
Blayney	STP2	19866	\$ 16,800	\$ 16,800	\$16,800	\$0	\$0	\$0	\$152,445
Shared	STP2	2007	\$ 10,500	\$ 10,500	\$10,500	\$0	\$0	\$0	\$16,800
Shared	Civil Works	2007	\$ -	\$ -	\$0	\$0	\$0	\$0	\$0
N/A	Plant	2007	\$ -	\$ -	\$0	\$0	\$0	\$0	\$0
Millthorpe		2003	\$ 26,277	\$ 26,277	\$26,277	\$0	\$0	\$0	\$26,277
Millthorpe		2003	\$ 8,387	\$ 8,387	\$8,387	\$0	\$0	\$0	\$8,387
Millthorpe		2003	\$ 6,252	\$ 6,252	\$6,252	\$0	\$0	\$0	\$6,252
Millthorpe		2003	\$ 62,321	\$ 62,321	\$62,321	\$0	\$0	\$0	\$62,321
Millthorpe		2003	\$ 31,875	\$ 31,875	\$31,875	\$0	\$0	\$0	\$31,875
Millthorpe		2003	\$ 11,889	\$ 11,889	\$11,889	\$0	\$0	\$0	\$11,889
Millthorpe		2003	\$ 9,649	\$ 9,649	\$9,649	\$0	\$0	\$0	\$9,649
Millthorpe		2003	\$ 31,046	\$ 31,046	\$31,046	\$0	\$0	\$0	\$31,046
Millthorpe		2003	\$ 7,972	\$ 7,972	\$7,972	\$0	\$0	\$0	\$7,972
Millthorpe		2003	\$ 14,042	\$ 14,042	\$14,042	\$0	\$0	\$0	\$14,042
Millthorpe		2003	\$ 5,142	\$ 5,142	\$5,142	\$0	\$0	\$0	\$5,142
Millthorpe		2003	\$ 14,169	\$ 14,169	\$14,169	\$0	\$0	\$0	\$14,169
Millthorpe		2003	\$ 7,615	\$ 7,615	\$7,615	\$0	\$0	\$0	\$7,615
Millthorpe		2003	\$ 10,530	\$ 10,530	\$10,530	\$0	\$0	\$0	\$10,530
Millthorpe		2003	\$ 9,055	\$ 9,055	\$9,055	\$0	\$0	\$0	\$9,055
Millthorpe		2003	\$ 29,752	\$ 29,752	\$29,752	\$0	\$0	\$0	\$29,752
Millthorpe		2003	\$ 10,813	\$ 10,813	\$10,813	\$0	\$0	\$0	\$10,813
Millthorpe		2003	\$ 15,036	\$ 15,036	\$15,036	\$0	\$0	\$0	\$15,036
Millthorpe		2003	\$ 5,886	\$ 5,886	\$5,886	\$0	\$0	\$0	\$5,886
Millthorpe		2003	\$ 9,417	\$ 9,417	\$9,417	\$0	\$0	\$0	\$9,417
Millthorpe		2003	\$ 12,154	\$ 12,154	\$12,154	\$0	\$0	\$0	\$12,154
Millthorpe		2003	\$ 16,247	\$ 16,247	\$16,247	\$0	\$0	\$0	\$16,247
Millthorpe		2003	\$ 12,144	\$ 12,144	\$12,144	\$0	\$0	\$0	\$12,144
Millthorpe		2003	\$ 6,807	\$ 6,807	\$6,807	\$0	\$0	\$0	\$6,807
Millthorpe		2003	\$ 12,656	\$ 12,656	\$12,656	\$0	\$0	\$0	\$12,656
Millthorpe		2003	\$ 23,227	\$ 23,227	\$23,227	\$0	\$0	\$0	\$23,227
Millthorpe		2003	\$ 49,562	\$ 49,562	\$49,562	\$0	\$0	\$0	\$49,562
Millthorpe		2003	\$ 12,179	\$ 12,179	\$12,179	\$0	\$0	\$0	\$12,179
Millthorpe		2003	\$ 2,836	\$ 2,836	\$2,836	\$0	\$0	\$0	\$2,836
Millthorpe		2003	\$ 13,941	\$ 13,941	\$13,941	\$0	\$0	\$0	\$13,941
Millthorpe		2003	\$ 11,792	\$ 11,792	\$11,792	\$0	\$0	\$0	\$11,792
Millthorpe		2003	\$ 9,810	\$ 9,810	\$9,810	\$0	\$0	\$0	\$9,810
Millthorpe		2003	\$ 14,225	\$ 14,225	\$14,225	\$0	\$0	\$0	\$14,225
Millthorpe		2003	\$ 18,974	\$ 18,974	\$18,974	\$0	\$0	\$0	\$18,974
Millthorpe		2003	\$ 34,647	\$ 34,647	\$34,647	\$0	\$0	\$0	\$34,647
Millthorpe		2003	\$ 2,397	\$ 2,397	\$2,397	\$0	\$0	\$0	\$2,397
Millthorpe		2003	\$ 15,155	\$ 15,155	\$15,155	\$0	\$0	\$0	\$15,155
Millthorpe		2003	\$ 28,589	\$ 28,589	\$28,589	\$0	\$0	\$0	\$28,589
Millthorpe		2003	\$ 5,867	\$ 5,867	\$5,867	\$0	\$0	\$0	\$5,867
Millthorpe		2003	\$ 27,499	\$ 27,499	\$27,499	\$0	\$0	\$0	\$27,499
Millthorpe		2003	\$ 37,081	\$ 37,081	\$37,081	\$0	\$0	\$0	\$37,081
Millthorpe		2003	\$ 3,599	\$ 3,599	\$3,599	\$0	\$0	\$0	\$3,599
Millthorpe		2003	\$ 20,363	\$ 20,363	\$20,363	\$0	\$0	\$0	\$20,363

Blayney Shire Council

2018 DSP Background Document for Sewerage

Table 1: Blayney Shire Council Existing Sewerage Assets

Service Area	Asset Description	Year of Commissioning	Current Replacement Cost, 2018/19 \$	Assets excluding reticulation	Assets excluding pre 1989	Blayney	Millthorpe	Shared	Assets Excluded
Millthorpe		2003	\$ 16,378	\$ 16,378	\$ 16,378	\$0	\$16,378	\$0	\$0
Millthorpe		2003	\$ 18,329	\$ 18,329	\$ 18,329	\$0	\$18,329	\$0	\$0
Millthorpe		2003	\$ 19,919	\$ 19,919	\$ 19,919	\$0	\$19,919	\$0	\$0
Millthorpe		2003	\$ 12,324	\$ 12,324	\$ 12,324	\$0	\$12,324	\$0	\$0
Millthorpe		2003	\$ 17,290	\$ 17,290	\$ 17,290	\$0	\$17,290	\$0	\$0
Millthorpe		2003	\$ 13,242	\$ 13,242	\$ 13,242	\$0	\$13,242	\$0	\$0
Millthorpe		2003	\$ 13,174	\$ 13,174	\$ 13,174	\$0	\$13,174	\$0	\$0
Millthorpe		2003	\$ 5,347	\$ 5,347	\$ 5,347	\$0	\$5,347	\$0	\$0
Millthorpe		2003	\$ 11,532	\$ 11,532	\$ 11,532	\$0	\$11,532	\$0	\$0
Millthorpe		2003	\$ 4,529	\$ 4,529	\$ 4,529	\$0	\$4,529	\$0	\$0
Millthorpe		2003	\$ 12,311	\$ 12,311	\$ 12,311	\$0	\$12,311	\$0	\$0
Millthorpe		2003	\$ 9,331	\$ 9,331	\$ 9,331	\$0	\$9,331	\$0	\$0
Millthorpe		2003	\$ 23,469	\$ 23,469	\$ 23,469	\$0	\$23,469	\$0	\$0
Millthorpe		2003	\$ 18,501	\$ 18,501	\$ 18,501	\$0	\$18,501	\$0	\$0
Millthorpe		2003	\$ 20,007	\$ 20,007	\$ 20,007	\$0	\$20,007	\$0	\$0
Millthorpe		2003	\$ 11,969	\$ 11,969	\$ 11,969	\$0	\$11,969	\$0	\$0
Millthorpe		2003	\$ 5,029	\$ 5,029	\$ 5,029	\$0	\$5,029	\$0	\$0
Millthorpe		2003	\$ 9,155	\$ 9,155	\$ 9,155	\$0	\$9,155	\$0	\$0
Millthorpe		2003	\$ 19,206	\$ 19,206	\$ 19,206	\$0	\$19,206	\$0	\$0
Millthorpe		2003	\$ 19,779	\$ 19,779	\$ 19,779	\$0	\$19,779	\$0	\$0
Millthorpe		2003	\$ 9,271	\$ 9,271	\$ 9,271	\$0	\$9,271	\$0	\$0
Millthorpe		2003	\$ 8,766	\$ 8,766	\$ 8,766	\$0	\$8,766	\$0	\$0
Millthorpe		2003	\$ 3,701	\$ 3,701	\$ 3,701	\$0	\$3,701	\$0	\$0
Millthorpe		2003	\$ 8,183	\$ 8,183	\$ 8,183	\$0	\$8,183	\$0	\$0
Millthorpe		2003	\$ 11,457	\$ 11,457	\$ 11,457	\$0	\$11,457	\$0	\$0
Millthorpe		2003	\$ 21,554	\$ 21,554	\$ 21,554	\$0	\$21,554	\$0	\$0
Millthorpe		2003	\$ 11,272	\$ 11,272	\$ 11,272	\$0	\$11,272	\$0	\$0
Millthorpe		2003	\$ 23,377	\$ 23,377	\$ 23,377	\$0	\$23,377	\$0	\$0
Millthorpe		2003	\$ 18,586	\$ 18,586	\$ 18,586	\$0	\$18,586	\$0	\$0
Millthorpe		2003	\$ 24,859	\$ 24,859	\$ 24,859	\$0	\$24,859	\$0	\$0
Millthorpe		2003	\$ 31,185	\$ 31,185	\$ 31,185	\$0	\$31,185	\$0	\$0
Millthorpe		2003	\$ 8,722	\$ 8,722	\$ 8,722	\$0	\$8,722	\$0	\$0
Millthorpe		2003	\$ 3,674	\$ 3,674	\$ 3,674	\$0	\$3,674	\$0	\$0
Millthorpe		2003	\$ 14,264	\$ 14,264	\$ 14,264	\$0	\$14,264	\$0	\$0
Millthorpe		2003	\$ 13,759	\$ 13,759	\$ 13,759	\$0	\$13,759	\$0	\$0
Millthorpe		2003	\$ 10,563	\$ 10,563	\$ 10,563	\$0	\$10,563	\$0	\$0
Millthorpe		2003	\$ 10,779	\$ 10,779	\$ 10,779	\$0	\$10,779	\$0	\$0
Millthorpe		2003	\$ 20,389	\$ 20,389	\$ 20,389	\$0	\$20,389	\$0	\$0
Millthorpe		2003	\$ 12,491	\$ 12,491	\$ 12,491	\$0	\$12,491	\$0	\$0
Millthorpe		2003	\$ 25,760	\$ 25,760	\$ 25,760	\$0	\$25,760	\$0	\$0
Millthorpe		2003	\$ 27,149	\$ 27,149	\$ 27,149	\$0	\$27,149	\$0	\$0
Millthorpe		2003	\$ 10,872	\$ 10,872	\$ 10,872	\$0	\$10,872	\$0	\$0
Millthorpe		2003	\$ 14,928	\$ 14,928	\$ 14,928	\$0	\$14,928	\$0	\$0
Millthorpe		2003	\$ 21,131	\$ 21,131	\$ 21,131	\$0	\$21,131	\$0	\$0
Millthorpe		2003	\$ 4,885	\$ 4,885	\$ 4,885	\$0	\$4,885	\$0	\$0
Millthorpe		2003	\$ 23,032	\$ 23,032	\$ 23,032	\$0	\$23,032	\$0	\$0

Blayney Shire Council

2018 DSP Background Document for Sewerage

Table 1: Blayney Shire Council Existing Sewerage Assets

Service Area	Asset Description	Year of Commissioning	Current Replacement Cost, 2018/19 \$	Assets excluding reticulation	Assets excluding pre 1989	Blayney	Millthorpe	Shared	Assets Excluded
Millthorpe		2003	\$ 36,310	\$ 36,310	\$ 36,310	\$0	\$36,310	\$0	\$0
Millthorpe		2003	\$ 11,403	\$ 11,403	\$ 11,403	\$0	\$11,403	\$0	\$0
Millthorpe		2003	\$ 18,137	\$ 18,137	\$ 18,137	\$0	\$18,137	\$0	\$0
Millthorpe		2003	\$ 28,230	\$ 28,230	\$ 28,230	\$0	\$28,230	\$0	\$0
Millthorpe		2003	\$ 29,992	\$ 29,992	\$ 29,992	\$0	\$29,992	\$0	\$0
Millthorpe		2003	\$ 10,675	\$ 10,675	\$ 10,675	\$0	\$10,675	\$0	\$0
Millthorpe		2003	\$ 11,510	\$ 11,510	\$ 11,510	\$0	\$11,510	\$0	\$0
Millthorpe		2003	\$ 7,715	\$ 7,715	\$ 7,715	\$0	\$7,715	\$0	\$0
Millthorpe		2003	\$ 11,921	\$ 11,921	\$ 11,921	\$0	\$11,921	\$0	\$0
Millthorpe		2003	\$ 4,546	\$ 4,546	\$ 4,546	\$0	\$4,546	\$0	\$0
Millthorpe		2003	\$ 8,443	\$ 8,443	\$ 8,443	\$0	\$8,443	\$0	\$0
Millthorpe		2003	\$ 4,589	\$ 4,589	\$ 4,589	\$0	\$4,589	\$0	\$0
Millthorpe		2003	\$ 28,903	\$ 28,903	\$ 28,903	\$0	\$28,903	\$0	\$0
Millthorpe		2003	\$ 17,233	\$ 17,233	\$ 17,233	\$0	\$17,233	\$0	\$0
Millthorpe		2003	\$ 12,416	\$ 12,416	\$ 12,416	\$0	\$12,416	\$0	\$0
Millthorpe		2003	\$ 33,808	\$ 33,808	\$ 33,808	\$0	\$33,808	\$0	\$0
Millthorpe		2003	\$ 3,639	\$ 3,639	\$ 3,639	\$0	\$3,639	\$0	\$0
Millthorpe		2003	\$ 8,453	\$ 8,453	\$ 8,453	\$0	\$8,453	\$0	\$0
Blayney		1999	\$ 17,112	\$ 17,112	\$ 17,112	\$0	\$17,112	\$0	\$0
Blayney		1999	\$ 16,782	\$ 16,782	\$ 16,782	\$0	\$16,782	\$0	\$0
Blayney		1999	\$ 8,977	\$ 8,977	\$ 8,977	\$0	\$8,977	\$0	\$0
Blayney		1999	\$ 12,424	\$ 12,424	\$ 12,424	\$0	\$12,424	\$0	\$0
Blayney		1999	\$ 34,393	\$ 34,393	\$ 34,393	\$0	\$34,393	\$0	\$0
Blayney		1999	\$ 21,925	\$ 21,925	\$ 21,925	\$0	\$21,925	\$0	\$0
Blayney		1999	\$ 19,392	\$ 19,392	\$ 19,392	\$0	\$19,392	\$0	\$0
Blayney		1999	\$ 25,925	\$ 25,925	\$ 25,925	\$0	\$25,925	\$0	\$0
Blayney		1999	\$ 25,482	\$ 25,482	\$ 25,482	\$0	\$25,482	\$0	\$0
Blayney		1999	\$ 16,423	\$ 16,423	\$ 16,423	\$0	\$16,423	\$0	\$0
Blayney		1999	\$ 36,376	\$ 36,376	\$ 36,376	\$0	\$36,376	\$0	\$0
Blayney		1999	\$ 15,138	\$ 15,138	\$ 15,138	\$0	\$15,138	\$0	\$0
Blayney		1999	\$ 10,262	\$ 10,262	\$ 10,262	\$0	\$10,262	\$0	\$0
Blayney		1999	\$ 10,651	\$ 10,651	\$ 10,651	\$0	\$10,651	\$0	\$0
Blayney		1999	\$ 9,560	\$ 9,560	\$ 9,560	\$0	\$9,560	\$0	\$0
Blayney		1999	\$ 21,365	\$ 21,365	\$ 21,365	\$0	\$21,365	\$0	\$0
Blayney		1999	\$ 27,068	\$ 27,068	\$ 27,068	\$0	\$27,068	\$0	\$0
Blayney		1999	\$ 46,647	\$ 46,647	\$ 46,647	\$0	\$46,647	\$0	\$0
Blayney		1999	\$ 33,568	\$ 33,568	\$ 33,568	\$0	\$33,568	\$0	\$0
Blayney		1999	\$ 29,218	\$ 29,218	\$ 29,218	\$0	\$29,218	\$0	\$0
Blayney		1999	\$ 41,677	\$ 41,677	\$ 41,677	\$0	\$41,677	\$0	\$0
Blayney		1999	\$ 31,817	\$ 31,817	\$ 31,817	\$0	\$31,817	\$0	\$0
Blayney		1999	\$ 44,418	\$ 44,418	\$ 44,418	\$0	\$44,418	\$0	\$0
Blayney		1999	\$ 25,456	\$ 25,456	\$ 25,456	\$0	\$25,456	\$0	\$0
Blayney		1999	\$ 10,354	\$ 10,354	\$ 10,354	\$0	\$10,354	\$0	\$0
Blayney		1999	\$ 18,241	\$ 18,241	\$ 18,241	\$0	\$18,241	\$0	\$0
Blayney		1999	\$ 18,377	\$ 18,377	\$ 18,377	\$0	\$18,377	\$0	\$0
Blayney		1999	\$ 19,837	\$ 19,837	\$ 19,837	\$0	\$19,837	\$0	\$0
Blayney		1999	\$ 25,786	\$ 25,786	\$ 25,786	\$0	\$25,786	\$0	\$0
Blayney		1999	\$ 24,447	\$ 24,447	\$ 24,447	\$0	\$24,447	\$0	\$0
Blayney		1999	\$ 31,788	\$ 31,788	\$ 31,788	\$0	\$31,788	\$0	\$0

Blayney Shire Council

2018 DSP Background Document for Sewerage

Table 1: Blayney Shire Council Existing Sewerage Assets

Service Area	Asset Description	Year of Commissioning	Current Replacement Cost, 2018/19 \$	Assets excluding reticulation	Assets excluding pre 1989	Blayney	Millthorpe	Shared	Assets Excluded
Blayney		1999	\$ 40,175	\$ 40,175	\$ 40,175	\$40,175	\$0	\$0	\$0
Blayney		1999	\$ 39,067	\$ 39,067	\$ 39,067	\$39,067	\$0	\$0	\$0
Blayney		1999	\$ 40,056	\$ 40,056	\$ 40,056	\$40,056	\$0	\$0	\$0
Blayney		1999	\$ 33,728	\$ 33,728	\$ 33,728	\$33,728	\$0	\$0	\$0
Blayney		1999	\$ 29,248	\$ 29,248	\$ 29,248	\$29,248	\$0	\$0	\$0
Blayney		1999	\$ 38,809	\$ 38,809	\$ 38,809	\$38,809	\$0	\$0	\$0
Blayney		1999	\$ 48,001	\$ 48,001	\$ 48,001	\$48,001	\$0	\$0	\$0
Blayney		1999	\$ 43,542	\$ 43,542	\$ 43,542	\$43,542	\$0	\$0	\$0
Blayney		1999	\$ 40,215	\$ 40,215	\$ 40,215	\$40,215	\$0	\$0	\$0
Blayney		1999	\$ 39,182	\$ 39,182	\$ 39,182	\$39,182	\$0	\$0	\$0
Blayney		1999	\$ 49,144	\$ 49,144	\$ 49,144	\$49,144	\$0	\$0	\$0
Blayney		1999	\$ 14,506	\$ 14,506	\$ 14,506	\$14,506	\$0	\$0	\$0
Blayney		1999	\$ 18,711	\$ 18,711	\$ 18,711	\$18,711	\$0	\$0	\$0
Blayney		1999	\$ 5,069	\$ 5,069	\$ 5,069	\$5,069	\$0	\$0	\$0
Blayney		1999	\$ 22,131	\$ 22,131	\$ 22,131	\$22,131	\$0	\$0	\$0
Blayney		1999	\$ 24,943	\$ 24,943	\$ 24,943	\$24,943	\$0	\$0	\$0
Blayney		1999	\$ 19,684	\$ 19,684	\$ 19,684	\$19,684	\$0	\$0	\$0
Blayney		1999	\$ 18,346	\$ 18,346	\$ 18,346	\$18,346	\$0	\$0	\$0
Blayney		1999	\$ 26,326	\$ 26,326	\$ 26,326	\$26,326	\$0	\$0	\$0
Blayney		1999	\$ 32,294	\$ 32,294	\$ 32,294	\$32,294	\$0	\$0	\$0
Blayney		1999	\$ 37,122	\$ 37,122	\$ 37,122	\$37,122	\$0	\$0	\$0
Blayney		1999	\$ 44,156	\$ 44,156	\$ 44,156	\$44,156	\$0	\$0	\$0
Blayney		1999	\$ 48,518	\$ 48,518	\$ 48,518	\$48,518	\$0	\$0	\$0
Blayney		1980	\$ 20,837	\$ 20,837	\$ 20,837	\$0	\$0	\$0	\$20,837
Blayney		1980	\$ 11,469	\$ 11,469	\$ 11,469	\$0	\$0	\$0	\$11,469
Blayney		1980	\$ 15,262	\$ 15,262	\$ 15,262	\$0	\$0	\$0	\$15,262
Blayney		1980	\$ 13,108	\$ 13,108	\$ 13,108	\$0	\$0	\$0	\$13,108
Blayney		1980	\$ 22,668	\$ 22,668	\$ 22,668	\$0	\$0	\$0	\$22,668
Blayney		1980	\$ 12,217	\$ 12,217	\$ 12,217	\$0	\$0	\$0	\$12,217
Blayney		1980	\$ 12,724	\$ 12,724	\$ 12,724	\$0	\$0	\$0	\$12,724
Blayney		1980	\$ 10,913	\$ 10,913	\$ 10,913	\$0	\$0	\$0	\$10,913
Blayney		1992	\$ 14,924	\$ 14,924	\$ 14,924	\$14,924	\$0	\$0	\$0
Blayney		1992	\$ 15,119	\$ 15,119	\$ 15,119	\$15,119	\$0	\$0	\$0
Blayney		1980	\$ 10,568	\$ 10,568	\$ 10,568	\$0	\$0	\$0	\$10,568
Blayney		1980	\$ 4,850	\$ 4,850	\$ 4,850	\$0	\$0	\$0	\$4,850
Blayney		1980	\$ 21,328	\$ 21,328	\$ 21,328	\$0	\$0	\$0	\$21,328
Blayney		1980	\$ 13,339	\$ 13,339	\$ 13,339	\$0	\$0	\$0	\$13,339
Blayney		1986	\$ 19,159	\$ 19,159	\$ 19,159	\$0	\$0	\$0	\$19,159
Blayney		1986	\$ 10,714	\$ 10,714	\$ 10,714	\$0	\$0	\$0	\$10,714
Blayney		1986	\$ 9,975	\$ 9,975	\$ 9,975	\$0	\$0	\$0	\$9,975
Blayney		1980	\$ 13,654	\$ 13,654	\$ 13,654	\$0	\$0	\$0	\$13,654
Blayney		1980	\$ 13,249	\$ 13,249	\$ 13,249	\$0	\$0	\$0	\$13,249
Blayney		1980	\$ 20,667	\$ 20,667	\$ 20,667	\$0	\$0	\$0	\$20,667
Blayney		1980	\$ 11,632	\$ 11,632	\$ 11,632	\$0	\$0	\$0	\$11,632
Blayney		1980	\$ 11,719	\$ 11,719	\$ 11,719	\$0	\$0	\$0	\$11,719
Blayney		1986	\$ 2,307	\$ 2,307	\$ 2,307	\$0	\$0	\$0	\$2,307
Blayney		1966	\$ 14,400	\$ 14,400	\$ 14,400	\$0	\$0	\$0	\$14,400
Blayney		1966	\$ 19,691	\$ 19,691	\$ 19,691	\$0	\$0	\$0	\$19,691
Blayney		1983	\$ 15,777	\$ 15,777	\$ 15,777	\$0	\$0	\$0	\$15,777

Blayney Shire Council

2018 DSP Background Document for Sewerage

Table 1: Blayney Shire Council Existing Sewerage Assets

Service Area	Asset Description	Year of Commissioning	Current Replacement Cost, 2018/19 \$	Assets excluding reticulation	Assets excluding pre 1989	Blayney	Millthorpe	Shared	Assets Excluded
Blayney		1983	\$ 19,069	\$ 19,069	\$0	\$0	\$0	\$0	\$19,069
Blayney		1980	\$ 17,795	\$ 17,795	\$0	\$0	\$0	\$0	\$17,795
Blayney		1983	\$ 7,520	\$ 7,520	\$0	\$0	\$0	\$0	\$7,520
Blayney		1983	\$ 15,835	\$ 15,835	\$0	\$0	\$0	\$0	\$15,835
Blayney		1980	\$ 12,127	\$ 12,127	\$0	\$0	\$0	\$0	\$12,127
Blayney		1980	\$ 8,149	\$ 8,149	\$0	\$0	\$0	\$0	\$8,149
Blayney		1980	\$ 10,643	\$ 10,643	\$0	\$0	\$0	\$0	\$10,643
Blayney		1980	\$ 15,684	\$ 15,684	\$0	\$0	\$0	\$0	\$15,684
Blayney		1980	\$ 3,494	\$ 3,494	\$0	\$0	\$0	\$0	\$3,494
Blayney		1980	\$ 9,890	\$ 9,890	\$0	\$0	\$0	\$0	\$9,890
Blayney		1980	\$ 16,082	\$ 16,082	\$0	\$0	\$0	\$0	\$16,082
Blayney		1966	\$ 15,644	\$ 15,644	\$0	\$0	\$0	\$0	\$15,644
Blayney		1966	\$ 29,046	\$ 29,046	\$0	\$0	\$0	\$0	\$29,046
Blayney		1966	\$ 19,298	\$ 19,298	\$0	\$0	\$0	\$0	\$19,298
Blayney		1966	\$ 17,540	\$ 17,540	\$0	\$0	\$0	\$0	\$17,540
Blayney		1966	\$ 17,026	\$ 17,026	\$0	\$0	\$0	\$0	\$17,026
Blayney		1966	\$ 12,074	\$ 12,074	\$0	\$0	\$0	\$0	\$12,074
Blayney		1966	\$ 16,235	\$ 16,235	\$0	\$0	\$0	\$0	\$16,235
Blayney		1966	\$ 20,012	\$ 20,012	\$0	\$0	\$0	\$0	\$20,012
Blayney		1966	\$ 23,551	\$ 23,551	\$0	\$0	\$0	\$0	\$23,551
Blayney		1966	\$ 24,950	\$ 24,950	\$0	\$0	\$0	\$0	\$24,950
Blayney		1978	\$ 22,819	\$ 22,819	\$0	\$0	\$0	\$0	\$22,819
Blayney		1978	\$ 2,938	\$ 2,938	\$0	\$0	\$0	\$0	\$2,938
Blayney		1978	\$ 5,354	\$ 5,354	\$0	\$0	\$0	\$0	\$5,354
Blayney		1978	\$ 17,093	\$ 17,093	\$0	\$0	\$0	\$0	\$17,093
Blayney		1978	\$ 19,270	\$ 19,270	\$0	\$0	\$0	\$0	\$19,270
Blayney		1980	\$ 17,382	\$ 17,382	\$0	\$0	\$0	\$0	\$17,382
Blayney		1978	\$ 5,149	\$ 5,149	\$0	\$0	\$0	\$0	\$5,149
Blayney		1966	\$ 25,137	\$ 25,137	\$0	\$0	\$0	\$0	\$25,137
Blayney		1978	\$ 20,184	\$ 20,184	\$0	\$0	\$0	\$0	\$20,184
Blayney		1978	\$ 10,068	\$ 10,068	\$0	\$0	\$0	\$0	\$10,068
Blayney		1966	\$ 28,058	\$ 28,058	\$0	\$0	\$0	\$0	\$28,058
Blayney		1966	\$ 19,011	\$ 19,011	\$0	\$0	\$0	\$0	\$19,011
Blayney		1966	\$ 15,714	\$ 15,714	\$0	\$0	\$0	\$0	\$15,714
Blayney		1966	\$ 19,963	\$ 19,963	\$0	\$0	\$0	\$0	\$19,963
Blayney		1966	\$ 12,364	\$ 12,364	\$0	\$0	\$0	\$0	\$12,364
Blayney		1966	\$ 22,931	\$ 22,931	\$0	\$0	\$0	\$0	\$22,931
Blayney		1966	\$ 25,083	\$ 25,083	\$0	\$0	\$0	\$0	\$25,083
Blayney		1966	\$ 26,726	\$ 26,726	\$0	\$0	\$0	\$0	\$26,726
Blayney		1966	\$ 7,164	\$ 7,164	\$0	\$0	\$0	\$0	\$7,164
Blayney		1966	\$ 10,648	\$ 10,648	\$0	\$0	\$0	\$0	\$10,648
Blayney		1966	\$ 31,695	\$ 31,695	\$0	\$0	\$0	\$0	\$31,695
Blayney		1966	\$ 12,695	\$ 12,695	\$0	\$0	\$0	\$0	\$12,695
Blayney		1966	\$ 7,404	\$ 7,404	\$0	\$0	\$0	\$0	\$7,404
Blayney		1966	\$ 19,669	\$ 19,669	\$0	\$0	\$0	\$0	\$19,669
Blayney		1966	\$ 11,112	\$ 11,112	\$0	\$0	\$0	\$0	\$11,112
Blayney		1966	\$ 16,367	\$ 16,367	\$0	\$0	\$0	\$0	\$16,367
Blayney		1966	\$ 14,742	\$ 14,742	\$0	\$0	\$0	\$0	\$14,742
Blayney		1966	\$ 11,945	\$ 11,945	\$0	\$0	\$0	\$0	\$11,945

Blayney Shire Council

2018 DSP Background Document for Sewerage

Table 1: Blayney Shire Council Existing Sewerage Assets

Service Area	Asset Description	Year of Commissioning	Current Replacement Cost, 2018/19 \$	Assets excluding reticulation	Assets excluding pre 1989	Blayney	Millthorpe	Shared	Assets Excluded
Blayney		1966	\$ 17,083	\$ 17,083	\$0	\$0	\$0	\$0	\$17,083
Blayney		1966	\$ 19,521	\$ 19,521	\$0	\$0	\$0	\$0	\$19,521
Blayney		1966	\$ 18,307	\$ 18,307	\$0	\$0	\$0	\$0	\$18,307
Blayney		1966	\$ 18,984	\$ 18,984	\$0	\$0	\$0	\$0	\$18,984
Blayney		1966	\$ 21,374	\$ 21,374	\$0	\$0	\$0	\$0	\$21,374
Blayney		1966	\$ 4,636	\$ 4,636	\$0	\$0	\$0	\$0	\$4,636
Blayney		1966	\$ 10,167	\$ 10,167	\$0	\$0	\$0	\$0	\$10,167
Blayney		1966	\$ 17,948	\$ 17,948	\$0	\$0	\$0	\$0	\$17,948
Blayney		1966	\$ 15,063	\$ 15,063	\$0	\$0	\$0	\$0	\$15,063
Blayney		1966	\$ 13,761	\$ 13,761	\$0	\$0	\$0	\$0	\$13,761
Blayney		1966	\$ 11,760	\$ 11,760	\$0	\$0	\$0	\$0	\$11,760
Blayney		1979	\$ 16,883	\$ 16,883	\$0	\$0	\$0	\$0	\$16,883
Blayney		1979	\$ 17,530	\$ 17,530	\$0	\$0	\$0	\$0	\$17,530
Blayney		1970	\$ 18,176	\$ 18,176	\$0	\$0	\$0	\$0	\$18,176
Blayney		1970	\$ 14,639	\$ 14,639	\$0	\$0	\$0	\$0	\$14,639
Blayney		1970	\$ 6,066	\$ 6,066	\$0	\$0	\$0	\$0	\$6,066
Blayney		1970	\$ 13,948	\$ 13,948	\$0	\$0	\$0	\$0	\$13,948
Blayney		1966	\$ 19,647	\$ 19,647	\$0	\$0	\$0	\$0	\$19,647
Blayney		1985	\$ 15,009	\$ 15,009	\$0	\$0	\$0	\$0	\$15,009
Blayney		1970	\$ 24,349	\$ 24,349	\$0	\$0	\$0	\$0	\$24,349
Blayney		1970	\$ 9,398	\$ 9,398	\$0	\$0	\$0	\$0	\$9,398
Blayney		1970	\$ 16,899	\$ 16,899	\$0	\$0	\$0	\$0	\$16,899
Blayney		1966	\$ 13,487	\$ 13,487	\$0	\$0	\$0	\$0	\$13,487
Blayney		1966	\$ 18,467	\$ 18,467	\$0	\$0	\$0	\$0	\$18,467
Blayney		1966	\$ 19,626	\$ 19,626	\$0	\$0	\$0	\$0	\$19,626
Blayney		1966	\$ 19,035	\$ 19,035	\$0	\$0	\$0	\$0	\$19,035
Blayney		1980	\$ 13,297	\$ 13,297	\$0	\$0	\$0	\$0	\$13,297
Blayney		1980	\$ 5,422	\$ 5,422	\$0	\$0	\$0	\$0	\$5,422
Blayney		1980	\$ 15,993	\$ 15,993	\$0	\$0	\$0	\$0	\$15,993
Blayney		1980	\$ 11,867	\$ 11,867	\$0	\$0	\$0	\$0	\$11,867
Blayney		1966	\$ 11,537	\$ 11,537	\$0	\$0	\$0	\$0	\$11,537
Blayney		1966	\$ 18,360	\$ 18,360	\$0	\$0	\$0	\$0	\$18,360
Blayney		1966	\$ 20,514	\$ 20,514	\$0	\$0	\$0	\$0	\$20,514
Blayney		1966	\$ 10,566	\$ 10,566	\$0	\$0	\$0	\$0	\$10,566
Blayney		1966	\$ 8,523	\$ 8,523	\$0	\$0	\$0	\$0	\$8,523
Blayney		1966	\$ 16,772	\$ 16,772	\$0	\$0	\$0	\$0	\$16,772
Blayney		1966	\$ 6,340	\$ 6,340	\$0	\$0	\$0	\$0	\$6,340
Blayney		2004	\$ 18,688	\$ 18,688	\$18,688	\$18,688	\$0	\$0	\$0
Blayney		2004	\$ 17,646	\$ 17,646	\$17,646	\$17,646	\$0	\$0	\$0
Blayney		2004	\$ 15,842	\$ 15,842	\$15,842	\$15,842	\$0	\$0	\$0
Blayney		2004	\$ 17,273	\$ 17,273	\$17,273	\$17,273	\$0	\$0	\$0
Blayney		2004	\$ 2,382	\$ 2,382	\$2,382	\$2,382	\$0	\$0	\$0
Blayney		1978	\$ 25,614	\$ 25,614	\$0	\$0	\$0	\$0	\$25,614
Blayney		1978	\$ 18,243	\$ 18,243	\$0	\$0	\$0	\$0	\$18,243
Blayney		1979	\$ 4,757	\$ 4,757	\$0	\$0	\$0	\$0	\$4,757
Blayney		1979	\$ 11,445	\$ 11,445	\$0	\$0	\$0	\$0	\$11,445
Blayney		1979	\$ 11,403	\$ 11,403	\$0	\$0	\$0	\$0	\$11,403
Blayney		1979	\$ 20,471	\$ 20,471	\$0	\$0	\$0	\$0	\$20,471
Blayney		1987	\$ 6,661	\$ 6,661	\$0	\$0	\$0	\$0	\$6,661

Blayney Shire Council

2018 DSP Background Document for Sewerage

Table 1: Blayney Shire Council Existing Sewerage Assets

Service Area	Asset Description	Year of Commissioning	Current Replacement Cost, 2018/19 \$	Assets excluding reticulation	Assets excluding pre 1989	Blayney	Millthorpe	Shared	Assets Excluded
Blayney		1978	\$ 21,984	\$ 21,984	\$ 0	\$ 0	\$ 0	\$ 0	\$ 21,984
Blayney		1978	\$ 7,971	\$ 7,971	\$ 0	\$ 0	\$ 0	\$ 0	\$ 7,971
Blayney		1966	\$ 20,543	\$ 20,543	\$ 0	\$ 0	\$ 0	\$ 0	\$ 20,543
Blayney		1966	\$ 15,070	\$ 15,070	\$ 0	\$ 0	\$ 0	\$ 0	\$ 15,070
Blayney		1978	\$ 18,863	\$ 18,863	\$ 0	\$ 0	\$ 0	\$ 0	\$ 18,863
Blayney		1966	\$ 11,415	\$ 11,415	\$ 0	\$ 0	\$ 0	\$ 0	\$ 11,415
Blayney		1966	\$ 16,489	\$ 16,489	\$ 0	\$ 0	\$ 0	\$ 0	\$ 16,489
Blayney		1966	\$ 15,666	\$ 15,666	\$ 0	\$ 0	\$ 0	\$ 0	\$ 15,666
Blayney		1966	\$ 21,339	\$ 21,339	\$ 0	\$ 0	\$ 0	\$ 0	\$ 21,339
Blayney		1966	\$ 24,425	\$ 24,425	\$ 0	\$ 0	\$ 0	\$ 0	\$ 24,425
Blayney		1966	\$ 18,484	\$ 18,484	\$ 0	\$ 0	\$ 0	\$ 0	\$ 18,484
Blayney		1966	\$ 14,048	\$ 14,048	\$ 0	\$ 0	\$ 0	\$ 0	\$ 14,048
Blayney		1966	\$ 12,472	\$ 12,472	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12,472
Blayney		1966	\$ 23,755	\$ 23,755	\$ 0	\$ 0	\$ 0	\$ 0	\$ 23,755
Blayney		1966	\$ 21,571	\$ 21,571	\$ 0	\$ 0	\$ 0	\$ 0	\$ 21,571
Blayney		1966	\$ 19,575	\$ 19,575	\$ 0	\$ 0	\$ 0	\$ 0	\$ 19,575
Blayney		1966	\$ 15,615	\$ 15,615	\$ 0	\$ 0	\$ 0	\$ 0	\$ 15,615
Blayney		1966	\$ 12,392	\$ 12,392	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12,392
Blayney		1966	\$ 25,248	\$ 25,248	\$ 0	\$ 0	\$ 0	\$ 0	\$ 25,248
Blayney		1966	\$ 12,310	\$ 12,310	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12,310
Blayney		1966	\$ 12,910	\$ 12,910	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12,910
Blayney		1966	\$ 17,996	\$ 17,996	\$ 0	\$ 0	\$ 0	\$ 0	\$ 17,996
Blayney		1967	\$ 8,429	\$ 8,429	\$ 0	\$ 0	\$ 0	\$ 0	\$ 8,429
Blayney		1967	\$ 8,106	\$ 8,106	\$ 0	\$ 0	\$ 0	\$ 0	\$ 8,106
Blayney		1967	\$ 18,358	\$ 18,358	\$ 0	\$ 0	\$ 0	\$ 0	\$ 18,358
Blayney		1986	\$ 13,586	\$ 13,586	\$ 0	\$ 0	\$ 0	\$ 0	\$ 13,586
Blayney		1986	\$ 8,298	\$ 8,298	\$ 0	\$ 0	\$ 0	\$ 0	\$ 8,298
Blayney		1986	\$ 7,955	\$ 7,955	\$ 0	\$ 0	\$ 0	\$ 0	\$ 7,955
Blayney		1980	\$ 15,213	\$ 15,213	\$ 0	\$ 0	\$ 0	\$ 0	\$ 15,213
Blayney		1980	\$ 17,807	\$ 17,807	\$ 0	\$ 0	\$ 0	\$ 0	\$ 17,807
Blayney		1980	\$ 18,763	\$ 18,763	\$ 0	\$ 0	\$ 0	\$ 0	\$ 18,763
Blayney		1980	\$ 12,882	\$ 12,882	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12,882
Blayney		1980	\$ 10,053	\$ 10,053	\$ 0	\$ 0	\$ 0	\$ 0	\$ 10,053
Blayney		2002	\$ 18,836	\$ 18,836	\$ 18,836	\$ 18,836	\$ 0	\$ 0	\$ 0
Blayney		2002	\$ 16,457	\$ 16,457	\$ 16,457	\$ 16,457	\$ 0	\$ 0	\$ 0
Blayney		1966	\$ 10,663	\$ 10,663	\$ 0	\$ 0	\$ 0	\$ 0	\$ 10,663
Blayney		1966	\$ 19,735	\$ 19,735	\$ 0	\$ 0	\$ 0	\$ 0	\$ 19,735
Blayney		1966	\$ 14,706	\$ 14,706	\$ 0	\$ 0	\$ 0	\$ 0	\$ 14,706
Blayney		1966	\$ 19,174	\$ 19,174	\$ 0	\$ 0	\$ 0	\$ 0	\$ 19,174
Blayney		1966	\$ 16,707	\$ 16,707	\$ 0	\$ 0	\$ 0	\$ 0	\$ 16,707
Blayney		1966	\$ 17,258	\$ 17,258	\$ 0	\$ 0	\$ 0	\$ 0	\$ 17,258
Blayney		1966	\$ 17,600	\$ 17,600	\$ 0	\$ 0	\$ 0	\$ 0	\$ 17,600
Blayney		1966	\$ 17,865	\$ 17,865	\$ 0	\$ 0	\$ 0	\$ 0	\$ 17,865
Blayney		1966	\$ 19,536	\$ 19,536	\$ 0	\$ 0	\$ 0	\$ 0	\$ 19,536
Blayney		1966	\$ 8,596	\$ 8,596	\$ 0	\$ 0	\$ 0	\$ 0	\$ 8,596
Blayney		1980	\$ 12,574	\$ 12,574	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12,574
Blayney		1967	\$ 18,725	\$ 18,725	\$ 0	\$ 0	\$ 0	\$ 0	\$ 18,725
Blayney		1967	\$ 7,773	\$ 7,773	\$ 0	\$ 0	\$ 0	\$ 0	\$ 7,773
Blayney		1967	\$ 3,793	\$ 3,793	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3,793

Blayney Shire Council

2018 DSP Background Document for Sewerage

Table 1: Blayney Shire Council Existing Sewerage Assets

Service Area	Asset Description	Year of Commissioning	Current Replacement Cost, 2018/19 \$	Assets excluding reticulation	Assets excluding pre 1989	Blayney	Millthorpe	Shared	Assets Excluded
Blayney		1966	\$ 19,558	\$ 19,558	\$ 0	\$ 0	\$ 0	\$ 0	\$ 19,558
Blayney		1966	\$ 19,315	\$ 19,315	\$ 0	\$ 0	\$ 0	\$ 0	\$ 19,315
Blayney		1986	\$ 17,540	\$ 17,540	\$ 0	\$ 0	\$ 0	\$ 0	\$ 17,540
Blayney		1966	\$ 14,912	\$ 14,912	\$ 0	\$ 0	\$ 0	\$ 0	\$ 14,912
Blayney		1966	\$ 16,211	\$ 16,211	\$ 0	\$ 0	\$ 0	\$ 0	\$ 16,211
Blayney		1966	\$ 19,205	\$ 19,205	\$ 0	\$ 0	\$ 0	\$ 0	\$ 19,205
Blayney		1966	\$ 17,516	\$ 17,516	\$ 0	\$ 0	\$ 0	\$ 0	\$ 17,516
Blayney		1966	\$ 24,908	\$ 24,908	\$ 0	\$ 0	\$ 0	\$ 0	\$ 24,908
Blayney		1966	\$ 23,036	\$ 23,036	\$ 0	\$ 0	\$ 0	\$ 0	\$ 23,036
Blayney		1966	\$ 14,960	\$ 14,960	\$ 0	\$ 0	\$ 0	\$ 0	\$ 14,960
Blayney		1966	\$ 21,997	\$ 21,997	\$ 0	\$ 0	\$ 0	\$ 0	\$ 21,997
Blayney		1966	\$ 3,932	\$ 3,932	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3,932
Blayney		1970	\$ 10,631	\$ 10,631	\$ 0	\$ 0	\$ 0	\$ 0	\$ 10,631
Blayney		1970	\$ 13,496	\$ 13,496	\$ 0	\$ 0	\$ 0	\$ 0	\$ 13,496
Blayney		1970	\$ 11,312	\$ 11,312	\$ 0	\$ 0	\$ 0	\$ 0	\$ 11,312
Blayney		2003	\$ 14,980	\$ 14,980	\$ 14,980	\$ 0	\$ 0	\$ 0	\$ 0
Blayney		1970	\$ 12,224	\$ 12,224	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12,224
Blayney		1970	\$ 9,290	\$ 9,290	\$ 0	\$ 0	\$ 0	\$ 0	\$ 9,290
Blayney		1970	\$ 18,831	\$ 18,831	\$ 0	\$ 0	\$ 0	\$ 0	\$ 18,831
Blayney		1970	\$ 6,731	\$ 6,731	\$ 0	\$ 0	\$ 0	\$ 0	\$ 6,731
Blayney		1970	\$ 17,746	\$ 17,746	\$ 0	\$ 0	\$ 0	\$ 0	\$ 17,746
Blayney		1970	\$ 18,040	\$ 18,040	\$ 0	\$ 0	\$ 0	\$ 0	\$ 18,040
Blayney		1966	\$ 25,287	\$ 25,287	\$ 0	\$ 0	\$ 0	\$ 0	\$ 25,287
Blayney		1966	\$ 22,731	\$ 22,731	\$ 0	\$ 0	\$ 0	\$ 0	\$ 22,731
Blayney		1970	\$ 10,969	\$ 10,969	\$ 0	\$ 0	\$ 0	\$ 0	\$ 10,969
Blayney		1970	\$ 8,754	\$ 8,754	\$ 0	\$ 0	\$ 0	\$ 0	\$ 8,754
Blayney		1970	\$ 15,255	\$ 15,255	\$ 0	\$ 0	\$ 0	\$ 0	\$ 15,255
Blayney		1970	\$ 9,167	\$ 9,167	\$ 0	\$ 0	\$ 0	\$ 0	\$ 9,167
Blayney		1970	\$ 4,352	\$ 4,352	\$ 0	\$ 0	\$ 0	\$ 0	\$ 4,352
Blayney		1970	\$ 15,043	\$ 15,043	\$ 0	\$ 0	\$ 0	\$ 0	\$ 15,043
Blayney		1970	\$ 10,847	\$ 10,847	\$ 0	\$ 0	\$ 0	\$ 0	\$ 10,847
Blayney		1970	\$ 8,281	\$ 8,281	\$ 0	\$ 0	\$ 0	\$ 0	\$ 8,281
Blayney		1970	\$ 13,907	\$ 13,907	\$ 0	\$ 0	\$ 0	\$ 0	\$ 13,907
Blayney		1970	\$ 11,440	\$ 11,440	\$ 0	\$ 0	\$ 0	\$ 0	\$ 11,440
Blayney		1970	\$ 13,120	\$ 13,120	\$ 0	\$ 0	\$ 0	\$ 0	\$ 13,120
Blayney		1966	\$ 13,348	\$ 13,348	\$ 0	\$ 0	\$ 0	\$ 0	\$ 13,348
Blayney		1966	\$ 7,846	\$ 7,846	\$ 0	\$ 0	\$ 0	\$ 0	\$ 7,846
Blayney		1993	\$ 21,755	\$ 21,755	\$ 21,755	\$ 21,755	\$ 21,755	\$ 0	\$ 0
Blayney		1993	\$ 7,754	\$ 7,754	\$ 7,754	\$ 7,754	\$ 7,754	\$ 0	\$ 0
Blayney		2006	\$ 12,685	\$ 12,685	\$ 12,685	\$ 12,685	\$ 12,685	\$ 0	\$ 0
Blayney		1966	\$ 13,773	\$ 13,773	\$ 0	\$ 0	\$ 0	\$ 0	\$ 13,773
Blayney		2006	\$ 11,821	\$ 11,821	\$ 11,821	\$ 11,821	\$ 11,821	\$ 0	\$ 0
Blayney		2006	\$ 12,188	\$ 12,188	\$ 12,188	\$ 12,188	\$ 12,188	\$ 0	\$ 0
Blayney		1970	\$ 14,546	\$ 14,546	\$ 0	\$ 0	\$ 0	\$ 0	\$ 14,546
Blayney		1970	\$ 15,405	\$ 15,405	\$ 0	\$ 0	\$ 0	\$ 0	\$ 15,405
Blayney		1966	\$ 19,048	\$ 19,048	\$ 0	\$ 0	\$ 0	\$ 0	\$ 19,048

Blayney Shire Council

2018 DSP Background Document for Sewerage

Table 1: Blayney Shire Council Existing Sewerage Assets

Service Area	Asset Description	Year of Commissioning	Current Replacement Cost, 2018/19 \$	Assets excluding reticulation	Assets excluding pre 1989	Blayney	Millthorpe	Shared	Assets Excluded
Blayney		1966	\$ 23,494	\$ 23,494	\$ 0	\$ 0	\$ 0	\$ 0	\$ 23,494
Blayney		1966	\$ 13,550	\$ 13,550	\$ 0	\$ 0	\$ 0	\$ 0	\$ 13,550
Blayney		1966	\$ 12,357	\$ 12,357	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12,357
Blayney		1966	\$ 20,767	\$ 20,767	\$ 0	\$ 0	\$ 0	\$ 0	\$ 20,767
Blayney		1966	\$ 9,351	\$ 9,351	\$ 0	\$ 0	\$ 0	\$ 0	\$ 9,351
Blayney		1966	\$ 18,529	\$ 18,529	\$ 0	\$ 0	\$ 0	\$ 0	\$ 18,529
Blayney		1966	\$ 8,179	\$ 8,179	\$ 0	\$ 0	\$ 0	\$ 0	\$ 8,179
Blayney		1993	\$ 10,320	\$ 10,320	\$ 10,320	\$ 10,320	\$ 0	\$ 0	\$ 0
Blayney		1993	\$ 8,358	\$ 8,358	\$ 8,358	\$ 8,358	\$ 0	\$ 0	\$ 0
Blayney		1993	\$ 14,121	\$ 14,121	\$ 14,121	\$ 14,121	\$ 0	\$ 0	\$ 0
Blayney		1993	\$ 8,290	\$ 8,290	\$ 8,290	\$ 8,290	\$ 0	\$ 0	\$ 0
Blayney		1966	\$ 22,423	\$ 22,423	\$ 22,423	\$ 0	\$ 0	\$ 0	\$ 22,423
Blayney		1966	\$ 18,612	\$ 18,612	\$ 0	\$ 0	\$ 0	\$ 0	\$ 18,612
Blayney		1966	\$ 13,616	\$ 13,616	\$ 0	\$ 0	\$ 0	\$ 0	\$ 13,616
Blayney		1966	\$ 5,120	\$ 5,120	\$ 0	\$ 0	\$ 0	\$ 0	\$ 5,120
Blayney		1966	\$ 13,184	\$ 13,184	\$ 0	\$ 0	\$ 0	\$ 0	\$ 13,184
Blayney		1966	\$ 11,388	\$ 11,388	\$ 0	\$ 0	\$ 0	\$ 0	\$ 11,388
Blayney		1966	\$ 16,251	\$ 16,251	\$ 0	\$ 0	\$ 0	\$ 0	\$ 16,251
Blayney		1966	\$ 7,904	\$ 7,904	\$ 0	\$ 0	\$ 0	\$ 0	\$ 7,904
Blayney		1966	\$ 12,688	\$ 12,688	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12,688
Blayney		1966	\$ 9,929	\$ 9,929	\$ 0	\$ 0	\$ 0	\$ 0	\$ 9,929
Blayney		1966	\$ 24,918	\$ 24,918	\$ 0	\$ 0	\$ 0	\$ 0	\$ 24,918
Blayney		1966	\$ 12,643	\$ 12,643	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12,643
Blayney		1966	\$ 16,362	\$ 16,362	\$ 0	\$ 0	\$ 0	\$ 0	\$ 16,362
Blayney		1966	\$ 22,029	\$ 22,029	\$ 0	\$ 0	\$ 0	\$ 0	\$ 22,029
Blayney		1966	\$ 20,408	\$ 20,408	\$ 0	\$ 0	\$ 0	\$ 0	\$ 20,408
Blayney		1966	\$ 19,295	\$ 19,295	\$ 0	\$ 0	\$ 0	\$ 0	\$ 19,295
Blayney		1966	\$ 16,425	\$ 16,425	\$ 0	\$ 0	\$ 0	\$ 0	\$ 16,425
Blayney		1966	\$ 12,515	\$ 12,515	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12,515
Blayney		1966	\$ 16,222	\$ 16,222	\$ 0	\$ 0	\$ 0	\$ 0	\$ 16,222
Blayney		1993	\$ 7,535	\$ 7,535	\$ 7,535	\$ 7,535	\$ 0	\$ 0	\$ 0
Blayney		1966	\$ 7,766	\$ 7,766	\$ 0	\$ 0	\$ 0	\$ 0	\$ 7,766
Blayney		1966	\$ 11,518	\$ 11,518	\$ 0	\$ 0	\$ 0	\$ 0	\$ 11,518
Blayney		1966	\$ 31,592	\$ 31,592	\$ 0	\$ 0	\$ 0	\$ 0	\$ 31,592
Blayney		1966	\$ 21,302	\$ 21,302	\$ 0	\$ 0	\$ 0	\$ 0	\$ 21,302
Blayney		1966	\$ 26,132	\$ 26,132	\$ 0	\$ 0	\$ 0	\$ 0	\$ 26,132
Blayney		1966	\$ 22,353	\$ 22,353	\$ 0	\$ 0	\$ 0	\$ 0	\$ 22,353
Blayney		1966	\$ 16,686	\$ 16,686	\$ 0	\$ 0	\$ 0	\$ 0	\$ 16,686
Blayney		1966	\$ 15,024	\$ 15,024	\$ 0	\$ 0	\$ 0	\$ 0	\$ 15,024
Blayney		1966	\$ 29,807	\$ 29,807	\$ 0	\$ 0	\$ 0	\$ 0	\$ 29,807
Blayney		1966	\$ 20,856	\$ 20,856	\$ 0	\$ 0	\$ 0	\$ 0	\$ 20,856
Blayney		1966	\$ 29,175	\$ 29,175	\$ 0	\$ 0	\$ 0	\$ 0	\$ 29,175
Blayney		1966	\$ 18,908	\$ 18,908	\$ 0	\$ 0	\$ 0	\$ 0	\$ 18,908
Blayney		1966	\$ 9,533	\$ 9,533	\$ 0	\$ 0	\$ 0	\$ 0	\$ 9,533
Blayney		1966	\$ 14,442	\$ 14,442	\$ 0	\$ 0	\$ 0	\$ 0	\$ 14,442
Blayney		1966	\$ 23,583	\$ 23,583	\$ 0	\$ 0	\$ 0	\$ 0	\$ 23,583
Blayney		1966	\$ 8,162	\$ 8,162	\$ 0	\$ 0	\$ 0	\$ 0	\$ 8,162
Blayney		1966	\$ 25,998	\$ 25,998	\$ 0	\$ 0	\$ 0	\$ 0	\$ 25,998
Blayney		1966	\$ 24,584	\$ 24,584	\$ 0	\$ 0	\$ 0	\$ 0	\$ 24,584

Blayney Shire Council

2018 DSP Background Document for Sewerage

Table 1: Blayney Shire Council Existing Sewerage Assets

Service Area	Asset Description	Year of Commissioning	Current Replacement Cost, 2018/19 \$	Assets excluding reticulation	Assets excluding pre 1989	Blayney	Millthorpe	Shared	Assets Excluded
Blayney		1966	\$ 24,025	\$ 24,025	\$ 0	\$ 0	\$ 0	\$ 0	\$ 24,025
Blayney		1966	\$ 18,828	\$ 18,828	\$ 0	\$ 0	\$ 0	\$ 0	\$ 18,828
Blayney		1966	\$ 19,150	\$ 19,150	\$ 0	\$ 0	\$ 0	\$ 0	\$ 19,150
Blayney		1966	\$ 25,293	\$ 25,293	\$ 0	\$ 0	\$ 0	\$ 0	\$ 25,293
Blayney		1966	\$ 16,581	\$ 16,581	\$ 0	\$ 0	\$ 0	\$ 0	\$ 16,581
Blayney		1966	\$ 7,316	\$ 7,316	\$ 0	\$ 0	\$ 0	\$ 0	\$ 7,316
Blayney		1966	\$ 9,427	\$ 9,427	\$ 0	\$ 0	\$ 0	\$ 0	\$ 9,427
Blayney		1966	\$ 14,029	\$ 14,029	\$ 0	\$ 0	\$ 0	\$ 0	\$ 14,029
Blayney		1966	\$ 27,863	\$ 27,863	\$ 0	\$ 0	\$ 0	\$ 0	\$ 27,863
Blayney		1966	\$ 19,229	\$ 19,229	\$ 0	\$ 0	\$ 0	\$ 0	\$ 19,229
Blayney		1966	\$ 25,835	\$ 25,835	\$ 0	\$ 0	\$ 0	\$ 0	\$ 25,835
Blayney		1966	\$ 13,530	\$ 13,530	\$ 0	\$ 0	\$ 0	\$ 0	\$ 13,530
Blayney		1966	\$ 9,335	\$ 9,335	\$ 0	\$ 0	\$ 0	\$ 0	\$ 9,335
Blayney		1966	\$ 9,567	\$ 9,567	\$ 0	\$ 0	\$ 0	\$ 0	\$ 9,567
Blayney		2006	\$ 5,772	\$ 5,772	\$ 5,772	\$ 5,772	\$ 0	\$ 0	\$ 0
Blayney		1966	\$ 13,589	\$ 13,589	\$ 0	\$ 0	\$ 0	\$ 0	\$ 13,589
Blayney		1966	\$ 21,028	\$ 21,028	\$ 0	\$ 0	\$ 0	\$ 0	\$ 21,028
Blayney		1966	\$ 19,448	\$ 19,448	\$ 0	\$ 0	\$ 0	\$ 0	\$ 19,448
Blayney		1966	\$ 24,765	\$ 24,765	\$ 0	\$ 0	\$ 0	\$ 0	\$ 24,765
Blayney		1966	\$ 24,867	\$ 24,867	\$ 0	\$ 0	\$ 0	\$ 0	\$ 24,867
Blayney		1966	\$ 13,260	\$ 13,260	\$ 0	\$ 0	\$ 0	\$ 0	\$ 13,260
Blayney		1966	\$ 15,027	\$ 15,027	\$ 0	\$ 0	\$ 0	\$ 0	\$ 15,027
Blayney		1966	\$ 10,371	\$ 10,371	\$ 0	\$ 0	\$ 0	\$ 0	\$ 10,371
Blayney		1966	\$ 7,243	\$ 7,243	\$ 0	\$ 0	\$ 0	\$ 0	\$ 7,243
Blayney		1966	\$ 16,206	\$ 16,206	\$ 0	\$ 0	\$ 0	\$ 0	\$ 16,206
Blayney		1966	\$ 5,952	\$ 5,952	\$ 0	\$ 0	\$ 0	\$ 0	\$ 5,952
Blayney		1966	\$ 14,113	\$ 14,113	\$ 0	\$ 0	\$ 0	\$ 0	\$ 14,113
Blayney		1966	\$ 15,779	\$ 15,779	\$ 0	\$ 0	\$ 0	\$ 0	\$ 15,779
Blayney		1966	\$ 25,633	\$ 25,633	\$ 0	\$ 0	\$ 0	\$ 0	\$ 25,633
Blayney		1966	\$ 11,729	\$ 11,729	\$ 0	\$ 0	\$ 0	\$ 0	\$ 11,729
Blayney		1966	\$ 22,677	\$ 22,677	\$ 0	\$ 0	\$ 0	\$ 0	\$ 22,677
Blayney		1966	\$ 14,086	\$ 14,086	\$ 0	\$ 0	\$ 0	\$ 0	\$ 14,086
Blayney		1966	\$ 16,330	\$ 16,330	\$ 0	\$ 0	\$ 0	\$ 0	\$ 16,330
Blayney		1966	\$ 23,437	\$ 23,437	\$ 0	\$ 0	\$ 0	\$ 0	\$ 23,437
Blayney		1966	\$ 16,464	\$ 16,464	\$ 0	\$ 0	\$ 0	\$ 0	\$ 16,464
Blayney		1966	\$ 17,700	\$ 17,700	\$ 0	\$ 0	\$ 0	\$ 0	\$ 17,700
Blayney		1966	\$ 10,070	\$ 10,070	\$ 0	\$ 0	\$ 0	\$ 0	\$ 10,070
Blayney		1966	\$ 16,467	\$ 16,467	\$ 0	\$ 0	\$ 0	\$ 0	\$ 16,467
Blayney		1966	\$ 10,879	\$ 10,879	\$ 0	\$ 0	\$ 0	\$ 0	\$ 10,879
Blayney		1966	\$ 11,969	\$ 11,969	\$ 0	\$ 0	\$ 0	\$ 0	\$ 11,969
Blayney		1966	\$ 5,305	\$ 5,305	\$ 0	\$ 0	\$ 0	\$ 0	\$ 5,305
Blayney		1966	\$ 19,496	\$ 19,496	\$ 0	\$ 0	\$ 0	\$ 0	\$ 19,496
Blayney		1966	\$ 14,328	\$ 14,328	\$ 0	\$ 0	\$ 0	\$ 0	\$ 14,328
Blayney		1966	\$ 14,808	\$ 14,808	\$ 0	\$ 0	\$ 0	\$ 0	\$ 14,808
Blayney		1966	\$ 14,112	\$ 14,112	\$ 0	\$ 0	\$ 0	\$ 0	\$ 14,112
Blayney		1966	\$ 16,009	\$ 16,009	\$ 0	\$ 0	\$ 0	\$ 0	\$ 16,009
Blayney		1966	\$ 13,171	\$ 13,171	\$ 0	\$ 0	\$ 0	\$ 0	\$ 13,171
Blayney		1966	\$ 12,971	\$ 12,971	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12,971
Blayney		1966	\$ 23,189	\$ 23,189	\$ 0	\$ 0	\$ 0	\$ 0	\$ 23,189

Blayney Shire Council

2018 DSP Background Document for Sewerage

Table 1: Blayney Shire Council Existing Sewerage Assets

Service Area	Asset Description	Year of Commissioning	Current Replacement Cost, 2018/19 \$	Assets excluding reticulation	Assets excluding pre 1989	Blayney	Millthorpe	Shared	Assets Excluded
Blayney		19866	\$ 15,371	\$ 15,371	\$ 0	\$ 0	\$ 0	\$ 0	\$ 15,371
Blayney		19866	\$ 15,170	\$ 15,170	\$ 0	\$ 0	\$ 0	\$ 0	\$ 15,170
Blayney		19866	\$ 19,825	\$ 19,825	\$ 0	\$ 0	\$ 0	\$ 0	\$ 19,825
Blayney		19866	\$ 38,263	\$ 38,263	\$ 0	\$ 0	\$ 0	\$ 0	\$ 38,263
Blayney		19866	\$ 35,120	\$ 35,120	\$ 0	\$ 0	\$ 0	\$ 0	\$ 35,120
Blayney		19866	\$ 32,425	\$ 32,425	\$ 0	\$ 0	\$ 0	\$ 0	\$ 32,425
Blayney		19866	\$ 35,888	\$ 35,888	\$ 0	\$ 0	\$ 0	\$ 0	\$ 35,888
Blayney		19866	\$ 14,567	\$ 14,567	\$ 0	\$ 0	\$ 0	\$ 0	\$ 14,567
Blayney		19866	\$ 46,693	\$ 46,693	\$ 0	\$ 0	\$ 0	\$ 0	\$ 46,693
Blayney		19866	\$ 14,706	\$ 14,706	\$ 0	\$ 0	\$ 0	\$ 0	\$ 14,706
Blayney		19866	\$ 32,721	\$ 32,721	\$ 0	\$ 0	\$ 0	\$ 0	\$ 32,721
Blayney		19866	\$ 9,716	\$ 9,716	\$ 0	\$ 0	\$ 0	\$ 0	\$ 9,716
Blayney		19866	\$ 32,447	\$ 32,447	\$ 0	\$ 0	\$ 0	\$ 0	\$ 32,447
Blayney		19866	\$ 32,886	\$ 32,886	\$ 0	\$ 0	\$ 0	\$ 0	\$ 32,886
Blayney		19866	\$ 25,630	\$ 25,630	\$ 0	\$ 0	\$ 0	\$ 0	\$ 25,630
Blayney		19866	\$ 39,897	\$ 39,897	\$ 0	\$ 0	\$ 0	\$ 0	\$ 39,897
Blayney		19866	\$ 15,357	\$ 15,357	\$ 0	\$ 0	\$ 0	\$ 0	\$ 15,357
Blayney		19866	\$ 32,213	\$ 32,213	\$ 0	\$ 0	\$ 0	\$ 0	\$ 32,213
Blayney		19866	\$ 13,826	\$ 13,826	\$ 0	\$ 0	\$ 0	\$ 0	\$ 13,826
Blayney		19866	\$ 12,218	\$ 12,218	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12,218
Blayney		19866	\$ 17,894	\$ 17,894	\$ 0	\$ 0	\$ 0	\$ 0	\$ 17,894
Blayney		19866	\$ 27,347	\$ 27,347	\$ 0	\$ 0	\$ 0	\$ 0	\$ 27,347
Blayney		19866	\$ 33,795	\$ 33,795	\$ 0	\$ 0	\$ 0	\$ 0	\$ 33,795
Blayney		19866	\$ 27,788	\$ 27,788	\$ 0	\$ 0	\$ 0	\$ 0	\$ 27,788
Blayney		19866	\$ 43,052	\$ 43,052	\$ 0	\$ 0	\$ 0	\$ 0	\$ 43,052
Blayney		19866	\$ 8,187	\$ 8,187	\$ 0	\$ 0	\$ 0	\$ 0	\$ 8,187
Blayney		19866	\$ 13,053	\$ 13,053	\$ 0	\$ 0	\$ 0	\$ 0	\$ 13,053
Blayney		19866	\$ 32,759	\$ 32,759	\$ 0	\$ 0	\$ 0	\$ 0	\$ 32,759
Blayney		19866	\$ 17,388	\$ 17,388	\$ 0	\$ 0	\$ 0	\$ 0	\$ 17,388
Blayney		19866	\$ 15,974	\$ 15,974	\$ 0	\$ 0	\$ 0	\$ 0	\$ 15,974
Blayney		19866	\$ 14,451	\$ 14,451	\$ 0	\$ 0	\$ 0	\$ 0	\$ 14,451
Blayney		19866	\$ 15,442	\$ 15,442	\$ 0	\$ 0	\$ 0	\$ 0	\$ 15,442
Blayney		19866	\$ 10,272	\$ 10,272	\$ 0	\$ 0	\$ 0	\$ 0	\$ 10,272
Blayney		19866	\$ 13,016	\$ 13,016	\$ 0	\$ 0	\$ 0	\$ 0	\$ 13,016
Blayney		19866	\$ 17,236	\$ 17,236	\$ 0	\$ 0	\$ 0	\$ 0	\$ 17,236
Blayney		19866	\$ 23,764	\$ 23,764	\$ 0	\$ 0	\$ 0	\$ 0	\$ 23,764
Blayney		19866	\$ 19,632	\$ 19,632	\$ 0	\$ 0	\$ 0	\$ 0	\$ 19,632
Blayney		1982	\$ 19,388	\$ 19,388	\$ 0	\$ 0	\$ 0	\$ 0	\$ 19,388
Blayney		1982	\$ 4,257	\$ 4,257	\$ 0	\$ 0	\$ 0	\$ 0	\$ 4,257
Blayney		1980	\$ 18,730	\$ 18,730	\$ 0	\$ 0	\$ 0	\$ 0	\$ 18,730
Blayney		1982	\$ 14,300	\$ 14,300	\$ 0	\$ 0	\$ 0	\$ 0	\$ 14,300
Blayney		1982	\$ 14,699	\$ 14,699	\$ 0	\$ 0	\$ 0	\$ 0	\$ 14,699
Blayney		1980	\$ 2,841	\$ 2,841	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2,841
Blayney		1980	\$ 13,827	\$ 13,827	\$ 0	\$ 0	\$ 0	\$ 0	\$ 13,827
Blayney		1980	\$ 14,371	\$ 14,371	\$ 0	\$ 0	\$ 0	\$ 0	\$ 14,371
Blayney		1977	\$ 6,615	\$ 6,615	\$ 0	\$ 0	\$ 0	\$ 0	\$ 6,615

Blayney Shire Council

2018 DSP Background Document for Sewerage

Table 1: Blayney Shire Council Existing Sewerage Assets

Service Area	Asset Description	Year of Commissioning	Current Replacement Cost, 2018/19 \$	Assets excluding reticulation	Assets excluding pre 1989	Blayney	Millthorpe	Shared	Assets Excluded
Blayney		1977	\$ 4,942	\$ 4,942	\$ 0	\$ 0	\$ 0	\$ 0	\$ 4,942
Blayney		1980	\$ 16,906	\$ 16,906	\$ 0	\$ 0	\$ 0	\$ 0	\$ 16,906
Blayney		1980	\$ 9,517	\$ 9,517	\$ 0	\$ 0	\$ 0	\$ 0	\$ 9,517
Blayney		1986	\$ 10,799	\$ 10,799	\$ 0	\$ 0	\$ 0	\$ 0	\$ 10,799
Blayney		1986	\$ 6,447	\$ 6,447	\$ 0	\$ 0	\$ 0	\$ 0	\$ 6,447
Blayney		1985	\$ 4,944	\$ 4,944	\$ 0	\$ 0	\$ 0	\$ 0	\$ 4,944
Blayney		1985	\$ 10,745	\$ 10,745	\$ 0	\$ 0	\$ 0	\$ 0	\$ 10,745
Blayney		1980	\$ 12,074	\$ 12,074	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12,074
Blayney		1980	\$ 12,535	\$ 12,535	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12,535
Blayney		1980	\$ 15,364	\$ 15,364	\$ 0	\$ 0	\$ 0	\$ 0	\$ 15,364
Blayney		1980	\$ 8,392	\$ 8,392	\$ 0	\$ 0	\$ 0	\$ 0	\$ 8,392
Blayney		1980	\$ 19,917	\$ 19,917	\$ 0	\$ 0	\$ 0	\$ 0	\$ 19,917
Blayney		1980	\$ 3,808	\$ 3,808	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3,808
Blayney		1980	\$ 8,798	\$ 8,798	\$ 0	\$ 0	\$ 0	\$ 0	\$ 8,798
Blayney		1980	\$ 12,957	\$ 12,957	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12,957
Blayney		1980	\$ 5,286	\$ 5,286	\$ 0	\$ 0	\$ 0	\$ 0	\$ 5,286
Blayney		1980	\$ 7,690	\$ 7,690	\$ 0	\$ 0	\$ 0	\$ 0	\$ 7,690
Blayney		1980	\$ 13,059	\$ 13,059	\$ 0	\$ 0	\$ 0	\$ 0	\$ 13,059
Blayney		1979	\$ 15,408	\$ 15,408	\$ 0	\$ 0	\$ 0	\$ 0	\$ 15,408
Blayney		1979	\$ 15,704	\$ 15,704	\$ 0	\$ 0	\$ 0	\$ 0	\$ 15,704
Blayney		1979	\$ 10,808	\$ 10,808	\$ 0	\$ 0	\$ 0	\$ 0	\$ 10,808
Blayney		1979	\$ 4,602	\$ 4,602	\$ 0	\$ 0	\$ 0	\$ 0	\$ 4,602
Blayney		1970	\$ 14,266	\$ 14,266	\$ 0	\$ 0	\$ 0	\$ 0	\$ 14,266
Blayney		1970	\$ 17,763	\$ 17,763	\$ 0	\$ 0	\$ 0	\$ 0	\$ 17,763
Blayney		1970	\$ 6,263	\$ 6,263	\$ 0	\$ 0	\$ 0	\$ 0	\$ 6,263
Blayney		1970	\$ 14,781	\$ 14,781	\$ 0	\$ 0	\$ 0	\$ 0	\$ 14,781
Blayney		1970	\$ 13,727	\$ 13,727	\$ 0	\$ 0	\$ 0	\$ 0	\$ 13,727
Blayney		1970	\$ 13,098	\$ 13,098	\$ 0	\$ 0	\$ 0	\$ 0	\$ 13,098
Blayney		1983	\$ 17,433	\$ 17,433	\$ 0	\$ 0	\$ 0	\$ 0	\$ 17,433
Blayney		1985	\$ 17,938	\$ 17,938	\$ 0	\$ 0	\$ 0	\$ 0	\$ 17,938
Blayney		1983	\$ 24,403	\$ 24,403	\$ 0	\$ 0	\$ 0	\$ 0	\$ 24,403
Blayney		1983	\$ 12,443	\$ 12,443	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12,443
Blayney		1983	\$ 16,499	\$ 16,499	\$ 0	\$ 0	\$ 0	\$ 0	\$ 16,499
Blayney		1970	\$ 18,367	\$ 18,367	\$ 0	\$ 0	\$ 0	\$ 0	\$ 18,367
Blayney		1987	\$ 14,490	\$ 14,490	\$ 0	\$ 0	\$ 0	\$ 0	\$ 14,490
Blayney		1987	\$ 5,514	\$ 5,514	\$ 0	\$ 0	\$ 0	\$ 0	\$ 5,514
Blayney		1987	\$ 16,012	\$ 16,012	\$ 0	\$ 0	\$ 0	\$ 0	\$ 16,012
Blayney		1983	\$ 20,284	\$ 20,284	\$ 0	\$ 0	\$ 0	\$ 0	\$ 20,284
Blayney		1996	\$ 12,081	\$ 12,081	\$ 12,081	\$ 12,081	\$ 0	\$ 0	\$ 0
Blayney		1975	\$ 4,378	\$ 4,378	\$ 0	\$ 0	\$ 0	\$ 0	\$ 4,378
Blayney		1975	\$ 11,680	\$ 11,680	\$ 0	\$ 0	\$ 0	\$ 0	\$ 11,680
Blayney		1975	\$ 9,835	\$ 9,835	\$ 0	\$ 0	\$ 0	\$ 0	\$ 9,835
Blayney		1975	\$ 15,833	\$ 15,833	\$ 0	\$ 0	\$ 0	\$ 0	\$ 15,833
Blayney		1993	\$ 12,489	\$ 12,489	\$ 12,489	\$ 12,489	\$ 0	\$ 0	\$ 0
Blayney		1993	\$ 9,330	\$ 9,330	\$ 9,330	\$ 9,330	\$ 0	\$ 0	\$ 0
Blayney		1993	\$ 5,597	\$ 5,597	\$ 5,597	\$ 5,597	\$ 0	\$ 0	\$ 0
Blayney		1970	\$ 10,116	\$ 10,116	\$ 0	\$ 0	\$ 0	\$ 0	\$ 10,116
Blayney		1970	\$ 3,985	\$ 3,985	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3,985
Blayney		1970	\$ 10,337	\$ 10,337	\$ 0	\$ 0	\$ 0	\$ 0	\$ 10,337

Blayney Shire Council

2018 DSP Background Document for Sewerage

Table 1: Blayney Shire Council Existing Sewerage Assets

Service Area	Asset Description	Year of Commissioning	Current Replacement Cost, 2018/19 \$	Assets excluding reticulation	Assets excluding pre 1989	Blayney	Millthorpe	Shared	Assets Excluded
Blayney		1970	\$ 13,482	\$ 13,482	\$ 0	\$ 0	\$ 0	\$ 0	\$ 13,482
Blayney		1970	\$ 12,756	\$ 12,756	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12,756
Blayney		1970	\$ 5,155	\$ 5,155	\$ 0	\$ 0	\$ 0	\$ 0	\$ 5,155
Blayney		1993	\$ 8,179	\$ 8,179	\$ 8,179	\$ 8,179	\$ 0	\$ 0	\$ 0
Blayney		2004	\$ 7,723	\$ 7,723	\$ 7,723	\$ 7,723	\$ 0	\$ 0	\$ 0
Blayney		2004	\$ 17,807	\$ 17,807	\$ 17,807	\$ 17,807	\$ 0	\$ 0	\$ 0
Blayney		2004	\$ 20,628	\$ 20,628	\$ 20,628	\$ 20,628	\$ 0	\$ 0	\$ 0
Blayney		2004	\$ 12,176	\$ 12,176	\$ 12,176	\$ 12,176	\$ 0	\$ 0	\$ 0
Blayney		1986	\$ 12,761	\$ 12,761	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12,761
Blayney		1986	\$ 11,213	\$ 11,213	\$ 0	\$ 0	\$ 0	\$ 0	\$ 11,213
Blayney		2004	\$ 16,270	\$ 16,270	\$ 16,270	\$ 16,270	\$ 0	\$ 0	\$ 0
Blayney		2004	\$ 10,913	\$ 10,913	\$ 10,913	\$ 10,913	\$ 0	\$ 0	\$ 0
Blayney		2004	\$ 8,421	\$ 8,421	\$ 8,421	\$ 8,421	\$ 0	\$ 0	\$ 0
Blayney		2004	\$ 14,315	\$ 14,315	\$ 14,315	\$ 14,315	\$ 0	\$ 0	\$ 0
Blayney		1986	\$ 12,309	\$ 12,309	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12,309
Blayney		1986	\$ 13,896	\$ 13,896	\$ 0	\$ 0	\$ 0	\$ 0	\$ 13,896
Blayney		2004	\$ 22,841	\$ 22,841	\$ 22,841	\$ 22,841	\$ 0	\$ 0	\$ 0
Blayney		2007	\$ 21,367	\$ 21,367	\$ 21,367	\$ 21,367	\$ 0	\$ 0	\$ 0
Blayney		1983	\$ 18,482	\$ 18,482	\$ 0	\$ 0	\$ 0	\$ 0	\$ 18,482
Blayney		2004	\$ 14,798	\$ 14,798	\$ 14,798	\$ 14,798	\$ 0	\$ 0	\$ 0
Blayney		2007	\$ 16,420	\$ 16,420	\$ 16,420	\$ 16,420	\$ 0	\$ 0	\$ 0
Blayney		2007	\$ 23,879	\$ 23,879	\$ 23,879	\$ 23,879	\$ 0	\$ 0	\$ 0
Blayney		2007	\$ 9,208	\$ 9,208	\$ 9,208	\$ 9,208	\$ 0	\$ 0	\$ 0
Blayney		2007	\$ 10,625	\$ 10,625	\$ 10,625	\$ 10,625	\$ 0	\$ 0	\$ 0
Blayney		2007	\$ 9,526	\$ 9,526	\$ 9,526	\$ 9,526	\$ 0	\$ 0	\$ 0
Blayney		2007	\$ 20,424	\$ 20,424	\$ 20,424	\$ 20,424	\$ 0	\$ 0	\$ 0
Blayney		2007	\$ 7,824	\$ 7,824	\$ 7,824	\$ 7,824	\$ 0	\$ 0	\$ 0
Blayney		2007	\$ 9,144	\$ 9,144	\$ 9,144	\$ 9,144	\$ 0	\$ 0	\$ 0
Blayney		2007	\$ 10,113	\$ 10,113	\$ 10,113	\$ 10,113	\$ 0	\$ 0	\$ 0
Blayney		2007	\$ 21,386	\$ 21,386	\$ 21,386	\$ 21,386	\$ 0	\$ 0	\$ 0
Blayney		2007	\$ 5,470	\$ 5,470	\$ 5,470	\$ 5,470	\$ 0	\$ 0	\$ 0
Blayney		2007	\$ 8,143	\$ 8,143	\$ 8,143	\$ 8,143	\$ 0	\$ 0	\$ 0
Blayney		2007	\$ 15,348	\$ 15,348	\$ 15,348	\$ 15,348	\$ 0	\$ 0	\$ 0
Blayney		2007	\$ 26,923	\$ 26,923	\$ 26,923	\$ 26,923	\$ 0	\$ 0	\$ 0
Blayney		2007	\$ 13,333	\$ 13,333	\$ 13,333	\$ 13,333	\$ 0	\$ 0	\$ 0
Blayney		2007	\$ 10,186	\$ 10,186	\$ 10,186	\$ 10,186	\$ 0	\$ 0	\$ 0
Blayney		2007	\$ 16,267	\$ 16,267	\$ 16,267	\$ 16,267	\$ 0	\$ 0	\$ 0
Blayney		2007	\$ 8,302	\$ 8,302	\$ 8,302	\$ 8,302	\$ 0	\$ 0	\$ 0
Blayney		2007	\$ 19,918	\$ 19,918	\$ 19,918	\$ 19,918	\$ 0	\$ 0	\$ 0
Blayney		2007	\$ 12,430	\$ 12,430	\$ 12,430	\$ 12,430	\$ 0	\$ 0	\$ 0
Blayney		2007	\$ 9,522	\$ 9,522	\$ 9,522	\$ 9,522	\$ 0	\$ 0	\$ 0
Blayney		2006	\$ 19,744	\$ 19,744	\$ 19,744	\$ 19,744	\$ 0	\$ 0	\$ 0
Blayney		2006	\$ 11,090	\$ 11,090	\$ 11,090	\$ 11,090	\$ 0	\$ 0	\$ 0
Blayney		2006	\$ 5,524	\$ 5,524	\$ 5,524	\$ 5,524	\$ 0	\$ 0	\$ 0
Blayney		1994	\$ 10,949	\$ 10,949	\$ 10,949	\$ 10,949	\$ 0	\$ 0	\$ 0
Blayney		1992	\$ 11,632	\$ 11,632	\$ 11,632	\$ 11,632	\$ 0	\$ 0	\$ 0
Blayney		2004	\$ 24,768	\$ 24,768	\$ 24,768	\$ 24,768	\$ 0	\$ 0	\$ 0
Blayney		2004	\$ 13,050	\$ 13,050	\$ 13,050	\$ 13,050	\$ 0	\$ 0	\$ 0
Blayney		2004	\$ 19,413	\$ 19,413	\$ 19,413	\$ 19,413	\$ 0	\$ 0	\$ 0

Blayney Shire Council

2018 DSP Background Document for Sewerage

Table 1: Blayney Shire Council Existing Sewerage Assets

Service Area	Asset Description	Year of Commissioning	Current Replacement Cost, 2018/19 \$	Assets excluding reticulation	Assets excluding pre 1989	Blayney	Millthorpe	Shared	Assets Excluded
Blayney		1978	\$ 14,716	\$ 14,716	\$ 0	\$ 0	\$ 0	\$ 0	\$ 14,716
Blayney		1980	\$ 11,428	\$ 11,428	\$ 0	\$ 0	\$ 0	\$ 0	\$ 11,428
Blayney		1980	\$ 11,437	\$ 11,437	\$ 0	\$ 0	\$ 0	\$ 0	\$ 11,437
Millthorpe		2003	\$ 3,557	\$ 3,557	\$ 3,557	\$ 0	\$ 3,557	\$ 0	\$ 0
Millthorpe		2003	\$ 14,887	\$ 14,887	\$ 14,887	\$ 0	\$ 14,887	\$ 0	\$ 0
Blayney		2009	\$ 9,143	\$ 9,143	\$ 9,143	\$ 0	\$ 9,143	\$ 0	\$ 0
Blayney		2009	\$ 6,430	\$ 6,430	\$ 6,430	\$ 0	\$ 6,430	\$ 0	\$ 0
Blayney		2009	\$ 12,015	\$ 12,015	\$ 12,015	\$ 0	\$ 12,015	\$ 0	\$ 0
Blayney		2009	\$ 7,574	\$ 7,574	\$ 7,574	\$ 0	\$ 7,574	\$ 0	\$ 0
Blayney		2009	\$ 15,625	\$ 15,625	\$ 15,625	\$ 0	\$ 15,625	\$ 0	\$ 0
Blayney		2009	\$ 8,035	\$ 8,035	\$ 8,035	\$ 0	\$ 8,035	\$ 0	\$ 0
Blayney		2009	\$ 9,577	\$ 9,577	\$ 9,577	\$ 0	\$ 9,577	\$ 0	\$ 0
Blayney		2009	\$ 10,175	\$ 10,175	\$ 10,175	\$ 0	\$ 10,175	\$ 0	\$ 0
Blayney		2009	\$ 22,083	\$ 22,083	\$ 22,083	\$ 0	\$ 22,083	\$ 0	\$ 0
Blayney		2009	\$ 15,374	\$ 15,374	\$ 15,374	\$ 0	\$ 15,374	\$ 0	\$ 0
Blayney		2009	\$ 14,903	\$ 14,903	\$ 14,903	\$ 0	\$ 14,903	\$ 0	\$ 0
Blayney		2009	\$ 10,021	\$ 10,021	\$ 10,021	\$ 0	\$ 10,021	\$ 0	\$ 0
Blayney		1967	\$ 13,496	\$ 13,496	\$ 0	\$ 0	\$ 0	\$ 0	\$ 13,496
Blayney		2007	\$ 5,092	\$ 5,092	\$ 5,092	\$ 0	\$ 5,092	\$ 0	\$ 0
Blayney		2010	\$ 7,258	\$ 7,258	\$ 7,258	\$ 0	\$ 7,258	\$ 0	\$ 0
Blayney		2006	\$ 15,257	\$ 15,257	\$ 15,257	\$ 0	\$ 15,257	\$ 0	\$ 0
Blayney		2006	\$ 4,913	\$ 4,913	\$ 4,913	\$ 0	\$ 4,913	\$ 0	\$ 0
Blayney		2005	\$ 37,894	\$ 37,894	\$ 37,894	\$ 0	\$ 37,894	\$ 0	\$ 0
Blayney		2005	\$ 25,667	\$ 25,667	\$ 25,667	\$ 0	\$ 25,667	\$ 0	\$ 0
Millthorpe		2009	\$ 6,468	\$ 6,468	\$ 6,468	\$ 0	\$ 6,468	\$ 0	\$ 0
Millthorpe		2009	\$ 10,368	\$ 10,368	\$ 10,368	\$ 0	\$ 10,368	\$ 0	\$ 0
Millthorpe		2009	\$ 9,560	\$ 9,560	\$ 9,560	\$ 0	\$ 9,560	\$ 0	\$ 0
Millthorpe		2009	\$ 8,750	\$ 8,750	\$ 8,750	\$ 0	\$ 8,750	\$ 0	\$ 0
Millthorpe		2009	\$ 19,137	\$ 19,137	\$ 19,137	\$ 0	\$ 19,137	\$ 0	\$ 0
Millthorpe		2009	\$ 14,344	\$ 14,344	\$ 14,344	\$ 0	\$ 14,344	\$ 0	\$ 0
Millthorpe		2009	\$ 7,921	\$ 7,921	\$ 7,921	\$ 0	\$ 7,921	\$ 0	\$ 0
Millthorpe		2009	\$ 7,361	\$ 7,361	\$ 7,361	\$ 0	\$ 7,361	\$ 0	\$ 0
Millthorpe		2009	\$ 17,134	\$ 17,134	\$ 17,134	\$ 0	\$ 17,134	\$ 0	\$ 0
Blayney		1978	\$ 12,880	\$ 12,880	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12,880
Millthorpe		2003	\$ 3,800	\$ 3,800	\$ 3,800	\$ 0	\$ 3,800	\$ 0	\$ 0
Millthorpe		2003	\$ 4,989	\$ 4,989	\$ 4,989	\$ 0	\$ 4,989	\$ 0	\$ 0
Millthorpe		2003	\$ 15,209	\$ 15,209	\$ 15,209	\$ 0	\$ 15,209	\$ 0	\$ 0
Millthorpe		2003	\$ 12,546	\$ 12,546	\$ 12,546	\$ 0	\$ 12,546	\$ 0	\$ 0
Millthorpe		2003	\$ 13,931	\$ 13,931	\$ 13,931	\$ 0	\$ 13,931	\$ 0	\$ 0
Millthorpe		2003	\$ 26,213	\$ 26,213	\$ 26,213	\$ 0	\$ 26,213	\$ 0	\$ 0
Millthorpe		2003	\$ 4,557	\$ 4,557	\$ 4,557	\$ 0	\$ 4,557	\$ 0	\$ 0
Millthorpe		2003	\$ 17,628	\$ 17,628	\$ 17,628	\$ 0	\$ 17,628	\$ 0	\$ 0
Millthorpe		2003	\$ 15,978	\$ 15,978	\$ 15,978	\$ 0	\$ 15,978	\$ 0	\$ 0
Millthorpe		2003	\$ 16,919	\$ 16,919	\$ 16,919	\$ 0	\$ 16,919	\$ 0	\$ 0
Millthorpe		2003	\$ 3,524	\$ 3,524	\$ 3,524	\$ 0	\$ 3,524	\$ 0	\$ 0
Millthorpe		2003	\$ 12,590	\$ 12,590	\$ 12,590	\$ 0	\$ 12,590	\$ 0	\$ 0
Millthorpe		2003	\$ 8,080	\$ 8,080	\$ 8,080	\$ 0	\$ 8,080	\$ 0	\$ 0
Millthorpe		2003	\$ 18,333	\$ 18,333	\$ 18,333	\$ 0	\$ 18,333	\$ 0	\$ 0
Millthorpe		2003	\$ 19,288	\$ 19,288	\$ 19,288	\$ 0	\$ 19,288	\$ 0	\$ 0

Blayney Shire Council

2018 DSP Background Document for Sewerage

Table 1: Blayney Shire Council Existing Sewerage Assets

Service Area	Asset Description	Year of Commissioning	Current Replacement Cost, 2018/19 \$	Assets excluding reticulation	Assets excluding pre 1989	Blayney	Millthorpe	Shared	Assets Excluded
Millthorpe		2003	\$ 16,832	\$ 16,832	\$ 16,832	\$0	\$16,832	\$0	\$0
Millthorpe		2003	\$ 16,806	\$ 16,806	\$ 16,806	\$0	\$16,806	\$0	\$0
Millthorpe		2003	\$ 2,484	\$ 2,484	\$ 2,484	\$0	\$2,484	\$0	\$0
Millthorpe		2003	\$ 19,970	\$ 19,970	\$ 19,970	\$0	\$19,970	\$0	\$0
Millthorpe		2003	\$ 19,415	\$ 19,415	\$ 19,415	\$0	\$19,415	\$0	\$0
Millthorpe		2003	\$ 17,078	\$ 17,078	\$ 17,078	\$0	\$17,078	\$0	\$0
Millthorpe		2003	\$ 20,552	\$ 20,552	\$ 20,552	\$0	\$20,552	\$0	\$0
Millthorpe		2003	\$ 19,363	\$ 19,363	\$ 19,363	\$0	\$19,363	\$0	\$0
Millthorpe		2003	\$ 20,985	\$ 20,985	\$ 20,985	\$0	\$20,985	\$0	\$0
Millthorpe		2003	\$ 19,939	\$ 19,939	\$ 19,939	\$0	\$19,939	\$0	\$0
Millthorpe		2003	\$ 9,744	\$ 9,744	\$ 9,744	\$0	\$9,744	\$0	\$0
Millthorpe		2003	\$ 19,188	\$ 19,188	\$ 19,188	\$0	\$19,188	\$0	\$0
Millthorpe		2003	\$ 4,722	\$ 4,722	\$ 4,722	\$0	\$4,722	\$0	\$0
Millthorpe		2003	\$ 19,272	\$ 19,272	\$ 19,272	\$0	\$19,272	\$0	\$0
Millthorpe		2003	\$ 14,477	\$ 14,477	\$ 14,477	\$0	\$14,477	\$0	\$0
Millthorpe		2003	\$ 6,831	\$ 6,831	\$ 6,831	\$0	\$6,831	\$0	\$0
Millthorpe		2003	\$ 27,136	\$ 27,136	\$ 27,136	\$0	\$27,136	\$0	\$0
Millthorpe		2003	\$ 31,492	\$ 31,492	\$ 31,492	\$0	\$31,492	\$0	\$0
Millthorpe		2003	\$ 97,911	\$ 97,911	\$ 97,911	\$0	\$97,911	\$0	\$0
Millthorpe		2003	\$ 33,948	\$ 33,948	\$ 33,948	\$0	\$33,948	\$0	\$0
Millthorpe		2003	\$ 18,993	\$ 18,993	\$ 18,993	\$0	\$18,993	\$0	\$0
Millthorpe		2003	\$ 16,966	\$ 16,966	\$ 16,966	\$0	\$16,966	\$0	\$0
Millthorpe		2003	\$ 8,071	\$ 8,071	\$ 8,071	\$0	\$8,071	\$0	\$0
Millthorpe		2003	\$ 22,250	\$ 22,250	\$ 22,250	\$0	\$22,250	\$0	\$0
Millthorpe		2003	\$ 12,519	\$ 12,519	\$ 12,519	\$0	\$12,519	\$0	\$0
Millthorpe		2003	\$ 8,667	\$ 8,667	\$ 8,667	\$0	\$8,667	\$0	\$0
Millthorpe		2003	\$ 7,786	\$ 7,786	\$ 7,786	\$0	\$7,786	\$0	\$0
Millthorpe		2003	\$ 21,232	\$ 21,232	\$ 21,232	\$0	\$21,232	\$0	\$0
Millthorpe		2003	\$ 8,881	\$ 8,881	\$ 8,881	\$0	\$8,881	\$0	\$0
Millthorpe		2003	\$ 17,838	\$ 17,838	\$ 17,838	\$0	\$17,838	\$0	\$0
Millthorpe		2003	\$ 11,834	\$ 11,834	\$ 11,834	\$0	\$11,834	\$0	\$0
Millthorpe		2003	\$ 26,971	\$ 26,971	\$ 26,971	\$0	\$26,971	\$0	\$0
Millthorpe		2003	\$ 14,698	\$ 14,698	\$ 14,698	\$0	\$14,698	\$0	\$0
Millthorpe		2003	\$ 17,880	\$ 17,880	\$ 17,880	\$0	\$17,880	\$0	\$0
Millthorpe		2003	\$ 15,302	\$ 15,302	\$ 15,302	\$0	\$15,302	\$0	\$0
Millthorpe		2003	\$ 7,884	\$ 7,884	\$ 7,884	\$0	\$7,884	\$0	\$0
Millthorpe		2003	\$ 18,755	\$ 18,755	\$ 18,755	\$0	\$18,755	\$0	\$0
Millthorpe		2003	\$ 23,673	\$ 23,673	\$ 23,673	\$0	\$23,673	\$0	\$0
Millthorpe		2003	\$ 5,208	\$ 5,208	\$ 5,208	\$0	\$5,208	\$0	\$0
Millthorpe		2003	\$ 14,540	\$ 14,540	\$ 14,540	\$0	\$14,540	\$0	\$0
Millthorpe		2003	\$ 12,133	\$ 12,133	\$ 12,133	\$0	\$12,133	\$0	\$0
Millthorpe		2003	\$ 6,033	\$ 6,033	\$ 6,033	\$0	\$6,033	\$0	\$0
Millthorpe		2003	\$ 18,066	\$ 18,066	\$ 18,066	\$0	\$18,066	\$0	\$0
Millthorpe		2003	\$ 13,795	\$ 13,795	\$ 13,795	\$0	\$13,795	\$0	\$0
Millthorpe		2003	\$ 17,726	\$ 17,726	\$ 17,726	\$0	\$17,726	\$0	\$0
Millthorpe		2003	\$ 15,704	\$ 15,704	\$ 15,704	\$0	\$15,704	\$0	\$0
Millthorpe		2003	\$ 13,090	\$ 13,090	\$ 13,090	\$0	\$13,090	\$0	\$0
Millthorpe		2003	\$ 12,818	\$ 12,818	\$ 12,818	\$0	\$12,818	\$0	\$0
Millthorpe		2003	\$ 10,712	\$ 10,712	\$ 10,712	\$0	\$10,712	\$0	\$0

Blayney Shire Council

2018 DSP Background Document for Sewerage

Table 1: Blayney Shire Council Existing Sewerage Assets

Service Area	Asset Description	Year of Commissioning	Current Replacement Cost, 2018/19 \$	Assets excluding reticulation	Assets excluding pre 1989	Blayney	Millthorpe	Shared	Assets Excluded
Millthorpe		2003	\$ 19,906	\$ 19,906	\$ 19,906	\$0	\$19,906	\$0	\$0
Millthorpe		2003	\$ 15,867	\$ 15,867	\$ 15,867	\$0	\$15,867	\$0	\$0
Millthorpe		2003	\$ 16,346	\$ 16,346	\$ 16,346	\$0	\$16,346	\$0	\$0
Millthorpe		2003	\$ 14,359	\$ 14,359	\$ 14,359	\$0	\$14,359	\$0	\$0
Millthorpe		2003	\$ 9,655	\$ 9,655	\$ 9,655	\$0	\$9,655	\$0	\$0
Millthorpe		2003	\$ 14,644	\$ 14,644	\$ 14,644	\$0	\$14,644	\$0	\$0
Millthorpe		2003	\$ 12,133	\$ 12,133	\$ 12,133	\$0	\$12,133	\$0	\$0
Millthorpe		2003	\$ 29,146	\$ 29,146	\$ 29,146	\$0	\$29,146	\$0	\$0
Millthorpe		2003	\$ 22,073	\$ 22,073	\$ 22,073	\$0	\$22,073	\$0	\$0
Millthorpe		2003	\$ 39,463	\$ 39,463	\$ 39,463	\$0	\$39,463	\$0	\$0
Millthorpe		2003	\$ 17,724	\$ 17,724	\$ 17,724	\$0	\$17,724	\$0	\$0
Millthorpe		2003	\$ 19,640	\$ 19,640	\$ 19,640	\$0	\$19,640	\$0	\$0
Millthorpe		2003	\$ 8,430	\$ 8,430	\$ 8,430	\$0	\$8,430	\$0	\$0
Millthorpe		2003	\$ 11,392	\$ 11,392	\$ 11,392	\$0	\$11,392	\$0	\$0
Millthorpe		2003	\$ 8,736	\$ 8,736	\$ 8,736	\$0	\$8,736	\$0	\$0
Millthorpe		2003	\$ 10,799	\$ 10,799	\$ 10,799	\$0	\$10,799	\$0	\$0
Millthorpe		2003	\$ 22,751	\$ 22,751	\$ 22,751	\$0	\$22,751	\$0	\$0
Millthorpe		2003	\$ 6,852	\$ 6,852	\$ 6,852	\$0	\$6,852	\$0	\$0
Millthorpe		2003	\$ 16,098	\$ 16,098	\$ 16,098	\$0	\$16,098	\$0	\$0
Millthorpe		2003	\$ 28,722	\$ 28,722	\$ 28,722	\$0	\$28,722	\$0	\$0
Millthorpe		2003	\$ 42,173	\$ 42,173	\$ 42,173	\$0	\$42,173	\$0	\$0
Millthorpe		2003	\$ 15,053	\$ 15,053	\$ 15,053	\$0	\$15,053	\$0	\$0
Millthorpe		2003	\$ 44,546	\$ 44,546	\$ 44,546	\$0	\$44,546	\$0	\$0
Millthorpe		2003	\$ 23,552	\$ 23,552	\$ 23,552	\$0	\$23,552	\$0	\$0
Millthorpe		2003	\$ 14,718	\$ 14,718	\$ 14,718	\$0	\$14,718	\$0	\$0
Millthorpe		2003	\$ 23,840	\$ 23,840	\$ 23,840	\$0	\$23,840	\$0	\$0
Millthorpe		2003	\$ 42,211	\$ 42,211	\$ 42,211	\$0	\$42,211	\$0	\$0
Millthorpe		2003	\$ 32,391	\$ 32,391	\$ 32,391	\$0	\$32,391	\$0	\$0
Millthorpe		2003	\$ 31,633	\$ 31,633	\$ 31,633	\$0	\$31,633	\$0	\$0
Millthorpe		2003	\$ 15,269	\$ 15,269	\$ 15,269	\$0	\$15,269	\$0	\$0
Millthorpe		2003	\$ 37,452	\$ 37,452	\$ 37,452	\$0	\$37,452	\$0	\$0
Millthorpe		2003	\$ 37,307	\$ 37,307	\$ 37,307	\$0	\$37,307	\$0	\$0
Millthorpe		2003	\$ 27,500	\$ 27,500	\$ 27,500	\$0	\$27,500	\$0	\$0
Millthorpe		2003	\$ 25,823	\$ 25,823	\$ 25,823	\$0	\$25,823	\$0	\$0
Millthorpe		2003	\$ 24,587	\$ 24,587	\$ 24,587	\$0	\$24,587	\$0	\$0
Millthorpe		2003	\$ 24,565	\$ 24,565	\$ 24,565	\$0	\$24,565	\$0	\$0
Millthorpe		2003	\$ 19,803	\$ 19,803	\$ 19,803	\$0	\$19,803	\$0	\$0
Millthorpe		2003	\$ 30,170	\$ 30,170	\$ 30,170	\$0	\$30,170	\$0	\$0
Millthorpe		2003	\$ 79,955	\$ 79,955	\$ 79,955	\$0	\$79,955	\$0	\$0
Millthorpe		2003	\$ 26,351	\$ 26,351	\$ 26,351	\$0	\$26,351	\$0	\$0
Millthorpe		2003	\$ 15,692	\$ 15,692	\$ 15,692	\$0	\$15,692	\$0	\$0
Millthorpe		2003	\$ 9,700	\$ 9,700	\$ 9,700	\$0	\$9,700	\$0	\$0
Millthorpe		2003	\$ 9,813	\$ 9,813	\$ 9,813	\$0	\$9,813	\$0	\$0
Millthorpe		2003	\$ 14,450	\$ 14,450	\$ 14,450	\$0	\$14,450	\$0	\$0
Millthorpe		2003	\$ 5,620	\$ 5,620	\$ 5,620	\$0	\$5,620	\$0	\$0
Millthorpe		2003	\$ 20,467	\$ 20,467	\$ 20,467	\$0	\$20,467	\$0	\$0
Millthorpe		2003	\$ 19,424	\$ 19,424	\$ 19,424	\$0	\$19,424	\$0	\$0
Millthorpe		2003	\$ 20,089	\$ 20,089	\$ 20,089	\$0	\$20,089	\$0	\$0
Millthorpe		2003	\$ 11,838	\$ 11,838	\$ 11,838	\$0	\$11,838	\$0	\$0

Blayney Shire Council

2018 DSP Background Document for Sewerage

Table 1: Blayney Shire Council Existing Sewerage Assets

Service Area	Asset Description	Year of Commissioning	Current Replacement Cost, 2018/19 \$	Assets excluding reticulation	Assets excluding pre 1989	Blayney	Millthorpe	Shared	Assets Excluded
Millthorpe		2003	\$ 7,336	\$ 7,336	\$ 7,336	\$0	\$ 7,336	\$0	\$0
Millthorpe		2003	\$ 17,910	\$ 17,910	\$ 17,910	\$0	\$ 17,910	\$0	\$0
Millthorpe		2003	\$ 38,903	\$ 38,903	\$ 38,903	\$0	\$ 38,903	\$0	\$0
Millthorpe		2003	\$ 17,684	\$ 17,684	\$ 17,684	\$0	\$ 17,684	\$0	\$0
Millthorpe		2003	\$ 19,310	\$ 19,310	\$ 19,310	\$0	\$ 19,310	\$0	\$0
Millthorpe		2003	\$ 29,444	\$ 29,444	\$ 29,444	\$0	\$ 29,444	\$0	\$0
Millthorpe		2003	\$ 17,657	\$ 17,657	\$ 17,657	\$0	\$ 17,657	\$0	\$0
Millthorpe		2003	\$ 4,376	\$ 4,376	\$ 4,376	\$0	\$ 4,376	\$0	\$0
Millthorpe		2003	\$ 21,464	\$ 21,464	\$ 21,464	\$0	\$ 21,464	\$0	\$0
Millthorpe		2003	\$ 16,874	\$ 16,874	\$ 16,874	\$0	\$ 16,874	\$0	\$0
Millthorpe		2003	\$ 14,084	\$ 14,084	\$ 14,084	\$0	\$ 14,084	\$0	\$0
Millthorpe		2003	\$ 4,938	\$ 4,938	\$ 4,938	\$0	\$ 4,938	\$0	\$0
Millthorpe		2003	\$ 10,891	\$ 10,891	\$ 10,891	\$0	\$ 10,891	\$0	\$0
Millthorpe		2003	\$ 12,071	\$ 12,071	\$ 12,071	\$0	\$ 12,071	\$0	\$0
Millthorpe		2003	\$ 12,499	\$ 12,499	\$ 12,499	\$0	\$ 12,499	\$0	\$0
Millthorpe		2003	\$ 9,280	\$ 9,280	\$ 9,280	\$0	\$ 9,280	\$0	\$0
Millthorpe		2003	\$ 9,325	\$ 9,325	\$ 9,325	\$0	\$ 9,325	\$0	\$0
Millthorpe		2003	\$ 9,053	\$ 9,053	\$ 9,053	\$0	\$ 9,053	\$0	\$0
Millthorpe		2003	\$ 9,240	\$ 9,240	\$ 9,240	\$0	\$ 9,240	\$0	\$0
Millthorpe		2003	\$ 8,335	\$ 8,335	\$ 8,335	\$0	\$ 8,335	\$0	\$0
Millthorpe		2003	\$ 17,474	\$ 17,474	\$ 17,474	\$0	\$ 17,474	\$0	\$0
Millthorpe		2003	\$ 24,310	\$ 24,310	\$ 24,310	\$0	\$ 24,310	\$0	\$0
Millthorpe		2003	\$ 10,311	\$ 10,311	\$ 10,311	\$0	\$ 10,311	\$0	\$0
Millthorpe		2003	\$ 26,993	\$ 26,993	\$ 26,993	\$0	\$ 26,993	\$0	\$0
Millthorpe		2003	\$ 18,848	\$ 18,848	\$ 18,848	\$0	\$ 18,848	\$0	\$0
Millthorpe		2003	\$ 36,423	\$ 36,423	\$ 36,423	\$0	\$ 36,423	\$0	\$0
Millthorpe		2003	\$ 17,990	\$ 17,990	\$ 17,990	\$0	\$ 17,990	\$0	\$0
Millthorpe		2003	\$ 15,920	\$ 15,920	\$ 15,920	\$0	\$ 15,920	\$0	\$0
Millthorpe		2003	\$ 49,247	\$ 49,247	\$ 49,247	\$0	\$ 49,247	\$0	\$0
Millthorpe		2003	\$ 3,365	\$ 3,365	\$ 3,365	\$0	\$ 3,365	\$0	\$0
Millthorpe		2003	\$ 4,610	\$ 4,610	\$ 4,610	\$0	\$ 4,610	\$0	\$0
Blayney		1999	\$ 78,086	\$ 78,086	\$ 78,086	\$78,086	\$78,086	\$0	\$0
Blayney		1999	\$ 7,519	\$ 7,519	\$ 7,519	\$7,519	\$7,519	\$0	\$0
Blayney		1999	\$ 133,677	\$ 133,677	\$ 133,677	\$133,677	\$133,677	\$0	\$0
Blayney		1999	\$ 3,813	\$ 3,813	\$ 3,813	\$3,813	\$3,813	\$0	\$0
Blayney		1999	\$ 113,128	\$ 113,128	\$ 113,128	\$113,128	\$113,128	\$0	\$0
Blayney		1999	\$ 21,226	\$ 21,226	\$ 21,226	\$21,226	\$21,226	\$0	\$0
Blayney		1999	\$ 26,854	\$ 26,854	\$ 26,854	\$26,854	\$26,854	\$0	\$0
Blayney		1999	\$ 3,546	\$ 3,546	\$ 3,546	\$3,546	\$3,546	\$0	\$0
Blayney		1999	\$ 96,392	\$ 96,392	\$ 96,392	\$96,392	\$96,392	\$0	\$0
Blayney		1999	\$ 22,248	\$ 22,248	\$ 22,248	\$22,248	\$22,248	\$0	\$0
Blayney		1999	\$ 120,793	\$ 120,793	\$ 120,793	\$120,793	\$120,793	\$0	\$0
Blayney		1999	\$ 85,046	\$ 85,046	\$ 85,046	\$85,046	\$85,046	\$0	\$0
Blayney		1999	\$ 99,271	\$ 99,271	\$ 99,271	\$99,271	\$99,271	\$0	\$0
Blayney		1999	\$ 9,247	\$ 9,247	\$ 9,247	\$9,247	\$9,247	\$0	\$0
Blayney		1999	\$ 41,811	\$ 41,811	\$ 41,811	\$41,811	\$41,811	\$0	\$0
Blayney		1988	\$ 38,086	\$ 38,086	\$ 38,086	\$0	\$0	\$0	\$38,086
Blayney		1988	\$ 11,021	\$ 11,021	\$ 11,021	\$0	\$0	\$0	\$11,021
Blayney		1988	\$ 104,346	\$ 104,346	\$ 104,346	\$0	\$0	\$0	\$104,346

Blayney Shire Council

2018 DSP Background Document for Sewerage

Table 1: Blayney Shire Council Existing Sewerage Assets

Service Area	Asset Description	Year of Commissioning	Current Replacement Cost, 2018/19 \$	Assets excluding reticulation	Assets excluding pre 1989	Blayney	Millthorpe	Shared	Assets Excluded
Blayney		1988	\$ 16,922	\$ 16,922	\$ 0	\$ 0	\$ 0	\$ 0	\$ 16,922
Blayney		1988	\$ 4,845	\$ 4,845	\$ 0	\$ 0	\$ 0	\$ 0	\$ 4,845
Blayney		1966	\$ 2,338	\$ 2,338	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2,338
Blayney		1966	\$ 18,238	\$ 18,238	\$ 0	\$ 0	\$ 0	\$ 0	\$ 18,238
Blayney		1966	\$ 32,426	\$ 32,426	\$ 0	\$ 0	\$ 0	\$ 0	\$ 32,426
Blayney		1966	\$ 2,235	\$ 2,235	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2,235
Blayney		1988	\$ 3,740	\$ 3,740	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3,740
Blayney		1988	\$ 27,239	\$ 27,239	\$ 0	\$ 0	\$ 0	\$ 0	\$ 27,239
Blayney		1988	\$ 204,358	\$ 204,358	\$ 0	\$ 0	\$ 0	\$ 0	\$ 204,358
Blayney		1988	\$ 171,759	\$ 171,759	\$ 0	\$ 0	\$ 0	\$ 0	\$ 171,759
Blayney		1988	\$ 46,014	\$ 46,014	\$ 0	\$ 0	\$ 0	\$ 0	\$ 46,014
Blayney		1966	\$ 26,894	\$ 26,894	\$ 0	\$ 0	\$ 0	\$ 0	\$ 26,894
Blayney		1966	\$ 94,728	\$ 94,728	\$ 0	\$ 0	\$ 0	\$ 0	\$ 94,728
Blayney		1966	\$ 4,616	\$ 4,616	\$ 0	\$ 0	\$ 0	\$ 0	\$ 4,616
Blayney		2004	\$ 3,307	\$ 3,307	\$ 3,307	\$ 3,307	\$ 0	\$ 0	\$ 0
Blayney		2004	\$ 22,022	\$ 22,022	\$ 22,022	\$ 22,022	\$ 0	\$ 0	\$ 0
Blayney		2005	\$ 26,145	\$ 26,145	\$ 26,145	\$ 26,145	\$ 0	\$ 0	\$ 0
Blayney		2005	\$ 21,542	\$ 21,542	\$ 21,542	\$ 21,542	\$ 0	\$ 0	\$ 0
Blayney		2005	\$ 18,404	\$ 18,404	\$ 18,404	\$ 18,404	\$ 0	\$ 0	\$ 0
Blayney		2005	\$ 3,392	\$ 3,392	\$ 3,392	\$ 3,392	\$ 0	\$ 0	\$ 0
Blayney		2005	\$ 12,980	\$ 12,980	\$ 12,980	\$ 12,980	\$ 0	\$ 0	\$ 0
Blayney		2005	\$ 2,158	\$ 2,158	\$ 2,158	\$ 2,158	\$ 0	\$ 0	\$ 0
Blayney		2005	\$ 8,973	\$ 8,973	\$ 8,973	\$ 8,973	\$ 0	\$ 0	\$ 0
Blayney		2005	\$ 17,699	\$ 17,699	\$ 17,699	\$ 17,699	\$ 0	\$ 0	\$ 0
Blayney		2005	\$ 3,359	\$ 3,359	\$ 3,359	\$ 3,359	\$ 0	\$ 0	\$ 0
Blayney		2005	\$ 8,531	\$ 8,531	\$ 8,531	\$ 8,531	\$ 0	\$ 0	\$ 0
Blayney		2005	\$ 7,433	\$ 7,433	\$ 7,433	\$ 7,433	\$ 0	\$ 0	\$ 0
Blayney		2005	\$ 2,346	\$ 2,346	\$ 2,346	\$ 2,346	\$ 0	\$ 0	\$ 0
Blayney		2005	\$ 3,012	\$ 3,012	\$ 3,012	\$ 3,012	\$ 0	\$ 0	\$ 0
Blayney		2005	\$ 12,088	\$ 12,088	\$ 12,088	\$ 12,088	\$ 0	\$ 0	\$ 0
Blayney		2005	\$ 1,333	\$ 1,333	\$ 1,333	\$ 1,333	\$ 0	\$ 0	\$ 0
Blayney		1999	\$ 8,976	\$ 8,976	\$ 8,976	\$ 8,976	\$ 0	\$ 0	\$ 0
Blayney		1999	\$ 99,868	\$ 99,868	\$ 99,868	\$ 99,868	\$ 0	\$ 0	\$ 0
Blayney		1999	\$ 18,394	\$ 18,394	\$ 18,394	\$ 18,394	\$ 0	\$ 0	\$ 0
Blayney		1999	\$ 81,769	\$ 81,769	\$ 81,769	\$ 81,769	\$ 0	\$ 0	\$ 0
Milthorpe		2016	\$ 23,933	\$ 23,933	\$ 23,933	\$ 23,933	\$ 0	\$ 0	\$ 0
			\$ 25,534,344	\$ 25,534,344	\$ 16,737,557	\$ 4,921,262	\$ 5,070,530	\$ 6,745,766	\$ 8,796,786

Table 2: Blayney Shire Council Sewerage Capital Works Program

	All values are in year 2018/19 (\$)															
	Project	ILOS	Growth	Renewals	Check	Project Total	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28
Blayney																
Renewable Energy Project		100%		0%	11,978,439	75,000	0	75000	0	0	0	0	0	0	0	0
\$68 compliance for CYO pump station		100%	0%	100%	85,000	10000	75000	0	0	0	0	0	0	0	0	0
Electrical Replacements		0%		100%	258,367	0	0	0	0	0	0	0	0	217532	40835	0
Manhole Rehabilitation Program		0%		100%	70,000	150000	250000	30000	0	0	0	0	0	0	0	0
Lining/Replacement of Sewer Mains		0%		100%	1,775,000	500000	150000	210000	215000	220000	225000	230000	235000	240000	0	0
Replacement of pumps in SPS (incl Millthorpe)		0%		100%	59,417	0	24570	0	0	0	0	34847	0	0	0	0
Shared																
Blayney STP - Capacity Upgrade		50%		50%	26,530,844	8,917,500	0	0	0	0	0	0	0	0	0	0
Telemetry Upgrade		0%		100%	78,000	78,000	0	0	0	0	0	0	0	0	0	0
P&R Replacement (CCTV Camera, Jetter, Loader, Ute etc)		44%		56%	175,472	78000	0	0	0	0	0	0	0	0	0	97472
Light Vehicle Replacement - Mgr Water & Wastewater		0%		100%	244,130	0	4426	0	46360	0	48707	0	51173	0	53764	0
Sludge Lagoon aerator & pump replacement		0%		100%	52,035	0	0	0	23760	0	0	0	0	0	0	28275
Odour control blower		0%		100%	19,120	0	0	0	0	0	0	0	0	0	0	0
Hardsand		0%		100%	32,340	0	0	0	0	0	0	0	0	0	0	0
Fencing		0%		100%	14,375	0	0	0	0	0	0	0	0	0	0	0
Decanter (rubber belows, wire rope, motor and gear box		0%		100%	22,260	0	22260	0	0	0	0	0	0	0	0	0
Step Screen - Replacement		0%		100%	90,456	0	0	0	0	0	0	0	0	0	0	0
Alum Dosing		0%		100%	4,839	0	4839	0	0	0	0	0	0	0	0	0
Potable water booster pump		0%		100%	5,128	0	0	0	0	5128	0	0	0	0	0	0
Millthorpe																
Magnesium Hydroxide dosing at Millthorpe				100%	100,000	100000	0	0	0	0	0	0	0	0	0	0
Total		12,078,439	253,000	420,795	263,760	261,360	335,468	327,674	320,456	9,449,480	392,682	53,764				
		12,078,439														
		\$ 4,696,730	44,672	150,000	0	0	0	0	0	0	0	0	0	43,328	0	0
		\$ -	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		\$ 7,381,689	208,328	270,795	263,760	335,468	327,674	320,456	4,990,730	349,354	53,764					
		\$ 7,381,689	\$ 208,328	\$ 270,795	\$ 263,760	\$ 335,468	\$ 327,674	\$ 320,456	\$ 4,990,730	\$ 349,354	\$ 53,764					

Table 3: Blayney Shire Council Sewerage Capital Charge Calculations

	Year of Commissioning	Effective Year of commissioning	Capital Cost of existing assets (\$)	Capital Cost of renewals only (\$)	Percentage of capital works for renewals utilised by new ETs after 1995/96	Capital Cost of new assets only (\$)	Effective Capital Cost (\$)	Rate of Return (%)	PV Factor	PV of capital costs (2018/19\$)
1	Blayney				20.1%					
2	Existing									
3	0 Assets commissioned in 1989	1989	\$0			\$0	\$0	3%	1.00	\$0
4	0 Assets commissioned in 1990	1986	\$0			\$0	\$0	3%	1.00	\$0
5	0 Assets commissioned in 1991	1996	\$0			\$0	\$0	3%	1.00	\$0
6	0 Assets commissioned in 1992	1996	\$41,675							
7	0 Assets commissioned in 1993	1996	\$113,227							
8	0 Assets commissioned in 1994	1986	\$10,949							
9	0 Assets commissioned in 1995	1996	\$0			\$0	\$0	3%	1.00	\$0
10	Subtotal (Assets pre-1996)		\$ 166,351			\$ 33,458				
11	0 Assets commissioned in 1996	1996	\$12,081							
12	1 Assets commissioned in 1997	1997	\$0							
13	2 Assets commissioned in 1998	1998	\$0							
14	3 Assets commissioned in 1999	1999	\$2,295,611							
15	4 Assets commissioned in 2000	2000	\$0							
16	5 Assets commissioned in 2001	2001	\$0							
17	6 Assets commissioned in 2002	2002	\$35,293							
18	7 Assets commissioned in 2003	2003	\$14,980							
19	8 Assets commissioned in 2004	2004	\$47,883							
20	9 Assets commissioned in 2005	2005	\$367,7006							
21	10 Assets commissioned in 2006	2006	\$98,894							
22	11 Assets commissioned in 2007	2007	\$310,851							
23	12 Assets commissioned in 2008	2008	\$0							
24	13 Assets commissioned in 2009	2009	\$140,954							
25	14 Assets commissioned in 2010	2010	\$27,258							
26	15 Assets commissioned in 2011	2011	\$0							
27	16 Assets commissioned in 2012	2012	\$0							
28	17 Assets commissioned in 2013	2013	\$0							
29	18 Assets commissioned in 2014	2014	\$0							
30	19 Assets commissioned in 2015	2015	\$0							
31	20 Assets commissioned in 2016	2016	\$0							
32	21 Assets commissioned in 2017	2017	\$0							
33	22 Assets commissioned in 2018	2018	\$0							
34	Future		\$ 4,754,910			\$ 996,352				
35	23 Assets planned in 2018/19	2019	\$0							
36	24 Assets planned in 2019/20	2020	\$65,000							
37	25 Assets planned in 2020/21	2021	\$199,570							
38	26 Assets planned in 2021/22	2022	\$240,000							
39	27 Assets planned in 2022/23	2023	\$215,000							
40	28 Assets planned in 2023/24	2024	\$220,000							
41	29 Assets planned in 2024/25	2025	\$259,847							
42	30 Assets planned in 2025/26	2026	\$280,000							
43	31 Assets planned in 2026/27	2027	\$452,532							
44	32 Assets planned in 2027/28	2028	\$280,835							
45	33 Assets planned in 2028/29	2029	\$0							
46	34 Assets planned in 2029/30	2030	\$0							
47	35 Assets planned in 2030/31	2031	\$0							
48	36 Assets planned in 2031/32	2032	\$0							
49	37 Assets planned in 2032/33	2033	\$0							
50	38 Assets planned in 2033/34	2034	\$0							
51	39 Assets planned in 2034/35	2035	\$0							
52	40 Assets planned in 2035/36	2036	\$0							
53	41 Assets planned in 2036/37	2037	\$0							
54	42 Assets planned in 2037/38	2038	\$0							
55	43 Assets planned in 2038/39	2039	\$0							
56	44 Assets planned in 2039/40	2040	\$0							
57	45 Assets planned in 2040/41	2041	\$0							
58	46 Assets planned in 2041/42	2042	\$0							
59	47 Assets planned in 2042/43	2043	\$0							
60	48 Assets planned in 2043/44	2044	\$0							
61	49 Assets planned in 2044/45	2045	\$0							
62	50 Assets planned in 2045/46	2046	\$0							
63	51 Assets planned in 2046/47	2047	\$0							
64	52 Assets planned in 2047/48	2048	\$0							
65	Subtotal (Assets post-1996)					\$ 2,162,784				
66						\$ 434,999				
67						\$ -				
68							\$ 871,755			
69								\$ 117		
70									\$ 165	
71									\$ 196	
72									\$ 329	
73									\$ 113,047	
74										\$ 7,478
75										\$ 15,209

	Total ET	New ET's per year	PV of new ETs (@3%)	PV of new ETs (new ETs (@3%))	Capital Charge per ET (2018/19\$)
1					
2					
3					
4					
5					
6					
7					
8					
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11					
12					
13					
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Table 3: Blayney Shire Council Sewerage Capital Charge Calculations

2	Millthorpe	20.1%		
	Existing			
0	Assets commissioned in 1989	1996	\$0	3% 1.00
0	Assets commissioned in 1990	1996	\$0	3% 1.00
0	Assets commissioned in 1991	1996	\$0	3% 1.00
0	Assets commissioned in 1992	1996	\$0	3% 1.00
0	Assets commissioned in 1993	1996	\$0	3% 1.00
0	Assets commissioned in 1994	1996	\$0	3% 1.00
0	Assets commissioned in 1995	1996	\$0	3% 1.00
	Subtotal (Assets pre-1996)		\$ -	\$ -
0	Assets commissioned in 1996	1996	\$0	5% 1.00
1	Assets commissioned in 1997	1997	\$0	5% 0.95
2	Assets commissioned in 1998	1998	\$0	5% 0.91
3	Assets commissioned in 1999	1999	\$0	5% 0.86
4	Assets commissioned in 2000	2000	\$0	5% 0.82
5	Assets commissioned in 2001	2001	\$0	5% 0.78
6	Assets commissioned in 2002	2002	\$0	5% 0.75
7	Assets commissioned in 2003	2003	\$4,945,555	5% 0.71
8	Assets commissioned in 2004	2004	\$0	5% 0.68
9	Assets commissioned in 2005	2005	\$0	5% 0.64
10	Assets commissioned in 2006	2006	\$0	5% 0.61
11	Assets commissioned in 2007	2007	\$0	5% 0.58
12	Assets commissioned in 2008	2008	\$0	5% 0.56
13	Assets commissioned in 2009	2009	\$101,042	5% 0.53
14	Assets commissioned in 2010	2010	\$0	5% 0.51
15	Assets commissioned in 2011	2011	\$0	5% 0.48
16	Assets commissioned in 2012	2012	\$0	5% 0.46
17	Assets commissioned in 2013	2013	\$0	5% 0.44
18	Assets commissioned in 2014	2014	\$0	5% 0.42
19	Assets commissioned in 2015	2015	\$0	5% 0.40
20	Assets commissioned in 2016	2016	\$4,814	5% 0.38
21	Assets commissioned in 2017	2017	\$0	5% 0.36
22	Assets commissioned in 2018	2018	\$0	5% 0.34
	Future		\$ 5,070,530	\$ 1,019,832
23	Assets planned in 2018/19	2019	\$100,000	5% 0.33
24	Assets planned in 2019/20	2020	\$0	5% 0.31
25	Assets planned in 2020/21	2021	\$0	5% 0.30
26	Assets planned in 2021/22	2022	\$0	5% 0.28
27	Assets planned in 2022/23	2023	\$0	5% 0.27
28	Assets planned in 2023/24	2024	\$0	5% 0.26
29	Assets planned in 2024/25	2025	\$0	5% 0.24
30	Assets planned in 2025/26	2026	\$0	5% 0.23
31	Assets planned in 2026/27	2027	\$0	5% 0.22
32	Assets planned in 2027/28	2028	\$0	5% 0.21
33	Assets planned in 2028/29	2029	\$0	5% 0.20
34	Assets planned in 2029/30	2030	\$0	5% 0.19
35	Assets planned in 2030/31	2031	\$0	5% 0.18
36	Assets planned in 2031/32	2032	\$0	5% 0.17
37	Assets planned in 2032/33	2033	\$0	5% 0.16
38	Assets planned in 2033/34	2034	\$0	5% 0.16
39	Assets planned in 2034/35	2035	\$0	5% 0.15
40	Assets planned in 2035/36	2036	\$0	5% 0.14
41	Assets planned in 2036/37	2037	\$0	5% 0.14
42	Assets planned in 2037/38	2038	\$0	5% 0.13
43	Assets planned in 2038/39	2039	\$0	5% 0.12
44	Assets planned in 2039/40	2040	\$0	5% 0.12
45	Assets planned in 2040/41	2041	\$0	5% 0.11
46	Assets planned in 2041/42	2042	\$0	5% 0.11
47	Assets planned in 2042/43	2043	\$0	5% 0.10
48	Assets planned in 2043/44	2044	\$0	5% 0.10
49	Assets planned in 2044/45	2045	\$0	5% 0.09
50	Assets planned in 2045/46	2046	\$0	5% 0.09
51	Assets planned in 2046/47	2047	\$0	5% 0.08
52	Assets planned in 2047/48	2048	\$0	5% 0.08
	Subtotal (Assets post-1996)		\$ 100,000	\$ 20,113
				\$ 726,052

Total ET	New ETs per year	PV of new ETs (@3%)	PV of new ETs (@5%)	Capital Charge per ET (2018/19\$)
1,000	100	1,000	613	1,000

Table 3: Blayney Shire Council Sewerage Capital Charge Calculations

3	Shared	20.1%
	Existing	
0	Assets commissioned in 1989	1996
0	Assets commissioned in 1990	1996
0	Assets commissioned in 1991	1996
0	Assets commissioned in 1992	1996
0	Assets commissioned in 1993	1996
0	Assets commissioned in 1994	1996
0	Assets commissioned in 1995	1996
	Subtotal (Assets pre-1996)	\$ -
0	Assets commissioned in 1996	1996
1	Assets commissioned in 1997	1997
2	Assets commissioned in 1998	1998
3	Assets commissioned in 1999	1999
4	Assets commissioned in 2000	2000
5	Assets commissioned in 2001	2001
6	Assets commissioned in 2002	2002
7	Assets commissioned in 2003	2003
8	Assets commissioned in 2004	2004
9	Assets commissioned in 2005	2005
10	Assets commissioned in 2006	2006
11	Assets commissioned in 2007	2007
12	Assets commissioned in 2008	2008
13	Assets commissioned in 2009	2009
14	Assets commissioned in 2010	2010
15	Assets commissioned in 2011	2011
16	Assets commissioned in 2012	2012
17	Assets commissioned in 2013	2013
18	Assets commissioned in 2014	2014
19	Assets commissioned in 2015	2015
20	Assets commissioned in 2016	2016
21	Assets commissioned in 2017	2017
22	Assets commissioned in 2018	2018
	Future	\$ 6,745,766
23	Assets planned in 2018/19	2019
24	Assets planned in 2019/20	2020
25	Assets planned in 2020/21	2021
26	Assets planned in 2021/22	2022
27	Assets planned in 2022/23	2023
28	Assets planned in 2023/24	2024
29	Assets planned in 2024/25	2025
30	Assets planned in 2025/26	2026
31	Assets planned in 2026/27	2027
32	Assets planned in 2027/28	2028
33	Assets planned in 2028/29	2029
34	Assets planned in 2029/30	2030
35	Assets planned in 2030/31	2031
36	Assets planned in 2031/32	2032
37	Assets planned in 2032/33	2033
38	Assets planned in 2033/34	2034
39	Assets planned in 2034/35	2035
40	Assets planned in 2035/36	2036
41	Assets planned in 2036/37	2037
42	Assets planned in 2037/38	2038
43	Assets planned in 2038/39	2039
44	Assets planned in 2039/40	2040
45	Assets planned in 2040/41	2041
46	Assets planned in 2041/42	2042
47	Assets planned in 2042/43	2043
48	Assets planned in 2043/44	2044
49	Assets planned in 2044/45	2045
50	Assets planned in 2045/46	2046
51	Assets planned in 2046/47	2047
52	Assets planned in 2047/48	2048
	Subtotal (Assets post-1996)	\$ 5,118,905
		\$ 1,029,562
		\$ 1,035,208

Blayney Shire Council

2018 DSP Background Document for Sewerage

Table 4: Blayney Shire Council Sewerage Developer Charge Calculation

Service area	Capital Charge per ET (2018/19\$)	% of highest	% of highest	DSP areas	Capital charge for each DSP area (\$/ET)	Reduction Amount (\$/ET)	Calculated Developer Charge (\$/ET) 2018/19	Calculated Developer Charge (\$/ET) 2019/20	Council Proposed Developer Charge (\$/ET) 2020/21	% change
									\$ 7,500	
Millthorpe	\$ 42,258	100%		SDSP1	\$42,258				\$ 4,500	
Blayney	\$ 15,209	36%	100%	SDSP2	\$15,209	\$	\$ 558	\$ 14,651	\$ 7,376	2.1%

Table 5: Blayney Shire Council Sewerage Reduction Amount Calculation

18/19 TRB Annual OMA Net Income	Estimated (\$/ET)	Cumulative new ETs						PV of Net income from new ETs (@5%)	Reduction Amount (\$/ET)
		Year	Total ETs	New ETs	PV Factor	PV of new ETs (@5%)	Net income from new ETs		
0	2018/19	1,710							
1	2019/20	1,720	10	1,00	10	10	10	\$471	\$471
2	2020/21	1,731	10	0.95	10	10	21	\$945	\$900
3	2021/22	1,741	10	0.91	9	9	31	\$1,422	\$1,289
4	2022/23	1,748	7	0.86	6	6	38	\$1,741	\$1,504
5	2023/24	1,755	7	0.82	6	6	45	\$2,062	\$1,697
6	2024/25	1,762	7	0.78	6	6	52	\$2,385	\$1,868
7	2025/26	1,769	7	0.75	5	5	59	\$2,708	\$2,021
8	2026/27	1,776	7	0.71	5	5	66	\$3,033	\$2,155
9	2027/28	1,783	7	0.68	5	5	73	\$3,359	\$2,274
10	2028/29	1,790	7	0.64	5	5	80	\$3,687	\$2,376
11	2029/30	1,797	7	0.61	4	4	87	\$4,015	\$2,465
12	2030/31	1,805	7	0.58	4	4	95	\$4,345	\$2,541
13	2031/32	1,812	7	0.56	4	4	102	\$4,677	\$2,604
14	2032/33	1,819	7	0.53	4	4	109	\$5,010	\$2,657
15	2033/34	1,826	7	0.51	4	4	116	\$5,344	\$2,699
16	2034/35	1,834	7	0.48	4	4	124	\$5,679	\$2,732
17	2035/36	1,841	7	0.46	3	3	131	\$6,016	\$2,756
18	2036/37	1,848	7	0.44	3	3	138	\$6,354	\$2,772
19	2037/38	1,856	7	0.42	3	3	146	\$6,693	\$2,781
20	2038/39	1,863	7	0.40	3	3	153	\$7,034	\$2,784
21	2039/40	1,871	7	0.38	3	3	161	\$7,376	\$2,780

	22	2040/41	1,878	7	0.36	3		168		\$7,720		\$2,771
	23	2041/42	1,886	8	0.34	3		176		\$8,065		\$2,757
	24	2042/43	1,893	8	0.33	2		183		\$8,411		\$2,738
	25	2043/44	1,901	8	0.31	2		191		\$8,759		\$2,716
	26	2044/45	1,908	8	0.30	2		198		\$9,108		\$2,690
	27	2045/46	1,916	8	0.28	2		206		\$9,458		\$2,660
	28	2046/47	1,924	8	0.27	2		214		\$9,810		\$2,628
	29	2047/48	1,931	8	0.26	2		221		\$10,163		\$2,593
	30	2048/49	1,939	8	0.24	2		229		\$10,518		\$2,555
								126				558
											\$ 70,233	

Table 6: Blayney Shire Council Sewerage Cross Subsidy Calculation

Year	Total ETs	New ETs per year	Expected annual income from current developer charges (\$'000)	Expected annual income from calculated developer charges (\$'000)	Expected annual income from proposed developer charges (\$'000)	Difference in developer charge income - (between calculated and proposed DC) (\$'000)	Current TRB (\$636)	TRB difference if proposed DC is adopted	Rate of Return	
									5%	30 years
2018/19	1710						636		636	
2019/20	1720	-	-	-	-	-	636	55	691	95
2020/21	1731	10	35.8	194	51.2	143	636	55	691	95
2021/22	1741	10	36.0	195	51.5	143	636	55	691	96
2022/23	1748	7	24.2	131	34.5	96	636	55	691	96
2023/24	1755	7	24.3	131	34.7	97	636	55	691	97
2024/25	1762	7	24.4	132	34.8	97	636	55	691	97
2025/26	1769	7	24.5	132	34.9	97	636	55	691	97
2026/27	1776	7	24.5	133	35.1	98	636	55	691	98
2027/28	1783	7	24.6	133	35.2	98	636	55	691	98
2028/29	1790	7	24.7	134	35.4	98	636	55	691	98
2029/30	1797	7	24.8	134	35.5	99	636	55	691	99
2030/31	1805	7	24.9	135	35.6	99	636	55	691	99
2031/32	1812	7	25.0	135	35.8	100	636	55	691	100
2032/33	1819	7	25.1	136	35.9	100	636	55	691	100
2033/34	1826	7	25.2	137	36.1	100	636	55	691	100
2034/35	1834	7	25.3	137	36.2	101	636	55	691	
2035/36	1841	7	25.4	138	36.4	101	636	55	691	1,171
2036/37	1848	7	25.5	138	36.5	102	636	55	691	1,176
2037/38	1856	7	25.7	139	36.6	102	636	55	691	1,282
2038/39	1863	7	25.8	139	36.8	102	636	55	691	1,185
2039/40	1871	7	25.9	140	36.9	103	636	55	691	1,190
2040/41	1878	7	26.0	140	37.1	103	636	55	691	1,195
2041/42	1886	8	26.1	141	37.2	104	636	55	691	1,199
2042/43	1893	8	26.2	142	37.4	104	636	55	691	1,204
2043/44	1901	8	26.3	142	37.5	105	636	55	691	1,209
2044/45	1908	8	26.4	143	37.7	105	636	55	691	1,214
2045/46	1916	8	26.5	143	37.8	105	636	55	691	1,219
2046/47	1924	8	26.6	144	38.0	106	636	55	691	1,223
2047/48	1931	8	26.7	144	38.1	106	636	55	691	1,228
2048/49	1939	8	26.8	145	38.3	107	636	55	691	1,233
										PV of difference in developer charges income over 30 years @ 5% (\$'000)
										\$ 1,596

PV of difference in annual bill revenue over 30 years @ 5% (\$'000)	\$ 1,602
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Year	Total ETs	New ETs per year	Expected annual income from current developer charges (\$'000)	Annual bill revenue from TRB if proposed DC is adopted (\$'000)	Annual bill revenue from TRB if calculated DC is adopted (\$'000)	Difference between expected annual bills revenue (\$'000)
2018/19	1710					
2019/20	1720	-	-	-	-	
2020/21	1731	10	35.8	143	143	
2021/22	1741	10	36.0	143	143	
2022/23	1748	7	24.2	96	96	
2023/24	1755	7	24.3	97	97	
2024/25	1762	7	24.4	97	97	
2025/26	1769	7	24.5	97	97	
2026/27	1776	7	24.5	98	98	
2027/28	1783	7	24.6	98	98	
2028/29	1790	7	24.7	98	98	
2029/30	1797	7	24.8	99	99	
2030/31	1805	7	24.9	99	99	
2031/32	1812	7	25.0	100	100	
2032/33	1819	7	25.1	100	100	
2033/34	1826	7	25.2	100	100	
2034/35	1834	7	25.3	101	101	
2035/36	1841	7	25.4	101	101	
2036/37	1848	7	25.5	102	102	
2037/38	1856	7	25.7	102	102	
2038/39	1863	7	25.8	102	102	
2039/40	1871	7	25.9	103	103	
2040/41	1878	7	26.0	103	103	
2041/42	1886	8	26.1	104	104	
2042/43	1893	8	26.2	104	104	
2043/44	1901	8	26.3	105	105	
2044/45	1908	8	26.4	105	105	
2045/46	1916	8	26.5	105	105	
2046/47	1924	8	26.6	106	106	
2047/48	1931	8	26.7	106	106	
2048/49	1939	8	26.8	107	107	

Appendix C

Outline of Legislation

(Source: *Developer Charges Guidelines for Water Supply, Sewerage and Stormwater* (2016))

Outline of Legislation

Local Government Act 1993

The power for local government councils to levy developer charges for water supply, sewerage and stormwater derives from section 64 of the Local Government Act 1993 by means of a cross-reference in that Act to the relevant provisions of the Water Management Act 2000.

Section 64 of the Local Government Act states that:

Division 5 of Part 2 of Chapter 6 of the Water Management Act 2000 applies to a council exercising function under this Division in the same way as it applies to a water supply authority exercising functions under that Act.

Environmental Planning and Assessment Act 1979

Prior to the introduction of the Local Government Act in 1993, councils used the provisions of section 94 of the Environmental Planning and Assessment Act 1979 to obtain developer contributions for water supply services. As part of the Local Government (Consequential Provisions) Act 1993, amendment was made to the Environmental Planning and Assessment Act so that section 94 no longer applied for water supply services.

However, Councils can levy developer charges for stormwater under either Local Government Act or Water Management Act.

Water Management Act 2000

Section 305 (1) of the Water Management Act states that:

- (1) A person may apply to a water supply authority for a certificate of compliance for development carried out, or proposed to be carried out, within the water supply authority's area.

Section 306 (2) and (3) of the Water Management Act states that:

- (2) as a pre-condition to granting a certificate of compliance for development, a water supply authority may, by notice in writing served on the applicant, require the applicant to do either or both of the following:
- (a) to pay a specified amount to the Authority by way of contribution towards the cost of such water management works as are specified in the notice, being existing works or projected works, or both,
 - (b) To construct water management works to serve the development.
- (3) In calculating an amount for the purposes of subsection (2) (a):
- (a) the value of existing water management works and the estimated cost of projected water management works may be taken into consideration, and
 - (b) the amount of any government subsidy or similar payment is not to be deducted from the relevant value or cost of the water management works, and
 - (c) Consideration is to be given to any guidelines issued for the time being for the purposes of this section by the Minister.

In 2011, the Minister for Primary Industries became responsible for non-metropolitan NSW town water services. The Minister is responsible for the issue of guidelines for water utilities on the calculation of water supply, sewerage and stormwater developer charges.

Note: Use of moneys raised from developer charges is discussed in section 2.7 on page 10 of the guidelines.

Local Government (Savings and Transitional) Regulation 1993

The Local Government (Savings and Transitional) Regulation 1993 covers the matter of developer contributions which had previously been obtained by councils under the Environmental Planning and Assessment Act as follows:

(9) Any monetary contribution held by a council immediately before the commencement of this Regulation, being a contribution arising from a condition:

(a) that was imposed under section 94 of the *Environmental Planning and Assessment Act 1979*; and

(b) that specifies that the contribution is to be applied towards providing specified water or sewerage services or towards providing water or sewerage services generally,

Is to be applied towards the construction of works within the meaning of Division 2 of Part 3 of the *Water Supply Authorities Act 1987*, or towards the repayment of money borrowed for the construction of such works, and is not to be applied towards any other purpose.