SEPARATE ATTACHMENTS TO

Ordinary Meeting Business Paper
28 March 2024

Item 10.2 Water and Wastewater Development Servicing Plans – Re-exhibition

Table of Contents

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition
Attachment 1: Development Servicing Plan (DSP) for Wastewater and Recycled Water Supply - Revised Draft for March 2024 Council meeting 3
Attachment 2: Development Servicing Plan (DSP) for Drinking Water Supply - Revised Draft for March 2024 Council meeting 138

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Ballina Shire Council Development Servicing Plan

Sewerage and Recycled Water Infrastructure

Ballina Shire Council

12 March 2024

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Project name		Ballina Water and Wastewater Assets Master Plan					
Document title		Ballina Shire Council Development Servicing Plan | Sewerage and Recycled Water Infrastructure					
Project number		12512785					
File name		12629939-REP-BSC WW DSP.docx					
Status Code	**Revision**	**Author**	**Reviewer**		**Approved for issue**		
			Name	**Signature**	**Name**	**Signature**	**Date**
S3	A	J Rundle	R Bligh				
S4	B	J Rundle	R Bligh		A Oliver		
S4	C	J Rundle	R Bligh		A Oliver		
S4	D	J Rundle	R Bligh		S Lawer		
S4	E	J Rundle	S Elsherbiny		R Bligh		
S4	F	A Alwaith	R Bligh		A Oliver		14/03/2024

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Summary

This Development Servicing Plan (DSP) covers sewerage and recycled water developer charges relative to the development areas serviced by Ballina Shire Council (BSC).

This DSP has been prepared in accordance with the *2016 Developer Charges Guidelines for Water Supply, Sewerage and Stormwater* released by the Minister for Lands and Water pursuant to section 306 (3) of the *Water Management Act 2000*. The *2016 Developer Charges Guidelines* update the *Water Supply, Sewerage and Stormwater Guidelines, 2002* and modify them in accordance with the recommendations of the IPART Review Report.

The areas covered by this DSP, and the existing and proposed works serving the areas are shown in Appendix A and Appendix B and summarised in Table E.1.1.

Existing and future works serving the area covered by this DSP are discussed and shown in section 4.

Levels of service to be provided in each DSP area are summarised in section 5.

The sewerage developer charges for the areas covered by this DSP document have been determined as shown in Table E.1.1 below. Where the capital charges of services areas were found to be within 30% of each other they were agglomerated into a single DSP area. Agglomeration calculation details are included in section 7.5.

Table E.1.1 Proposed developer charges

DSP Area	Areas covered	Developer Charge ($/ET)	Cross-subsidy: Resulting Increase in TRB
DSP Area 1	Wardell	$5,981	
DSP Area 2	North Ballina West Ballina Ballina Island Wollongbar Urban Expansion Area (WUEA) Alstonville Wollongbar Ballina Heights Cumbalum Precinct A Lennox Head Skennars Head East Ballina Fig Tree Hill Kinvara	$5,981	$17

Developer charges relating to this DSP document 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 reticulation works within subdivisions. The design and construction of the works shall be in accordance with Council's development specifications for sewerage services. In addition to this sewerage DSP there are other Council plans that apply to provision of infrastructure for developments.

Background information containing all the critical data including calculation models behind each DSP is available on request.

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Contents

1. Introduction **1**
1.1 Purpose of the Plan 1
1.2 Limitations 1
2. Administration **2**
2.1 DSP Name and area covered 2
2.2 Payment of developer charges 2
3. Demographic and land use planning information **3**
3.1 Growth projections 3
3.2 Land use information 3
4. Sewerage and recycled water infrastructure **4**
Sewerage infrastructure 4
Recycled water infrastructure 4
4.1 Existing capital costs 5
4.2 Future capital works program 6
4.3 Reticulation works 6
5. Level of service **7**
5.1 Sewerage 7
5.2 Recycled water 7
6. Design parameters **8**
6.1 Sewerage 8
6.2 Recycled water 8
7. Developer charges calculation **9**
7.1 Summary 9
7.2 Service areas 9
7.3 Equivalent Tenements (ETs) 10
7.3.1 Sewerage ETs 10
7.4 Capital charge 11
7.5 DSP areas 13
7.6 Reduction Amount 14
7.7 Cross-subsidy 18
8. Reviewing/updating of calculated developer charges **20**
9. Background information **21**
10. Other DSPs and related contribution plans **22**
11. Glossary **23**
12. Plans **26**
13. Calculation of ETs **27**

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Table index

Table E.1.1	Proposed developer charges	ii
Table 2.1	DSP Area summary	2
Table 5.1	BSC recycled water system performance criteria	7
Table 7.1	DSP Area Developer Charges summary	9
Table 7.2	Sewerage service areas	9
Table 7.3	WWTP catchment areas	10
Table 7.4	Sewerage ET projections	11
Table 7.5	Summary of capital charges for sewerage	12
Table 7.6	Total capital charge for each service area	12
Table 7.7	Agglomeration of Service Areas	13
Table 7.8	Weighted average capital charge	13
Table 7.9	Reduction Amount Calculation	15
Table 7.10	Developer charges options and cross-subsidy	18
Table 7.11	Impact of cross-subsidies on annual sewerage bill	19
Table 12.1	Summary of DSP Area Maps for sewerage and recycled water infrastructure	26
Table 13.1	Sewerage ETs	27

Appendices

Appendix A	Sewerage DSP Figures
Appendix B	Recycled Water DSP Figures
Appendix C	Existing assets charged via sewer DSP
Appendix D	Future capital works charged via sewer DSP
Appendix E	Calculation of the capital charge for each area (including service and WWTP areas)

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1. Introduction

Section 64 of the *Local Government Act 1993* enables a local government council or water utility to levy developer charges for water supply, sewerage and stormwater. This derives from a cross-reference in that Act to section 306 of the *Water Management Act 2000*.

A Development Servicing Plan (DSP) details the water, sewerage and recycled water developer charges to be levied on development areas utilising a water utility's water, sewerage and recycled water infrastructure.

This DSP document covers sewerage and recycled water infrastructure for a number of development areas within the Ballina Shire Council (BSC) service area.

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

This DSP document supersedes any other requirements related to sewerage and recycled water infrastructure developer charges for the area 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 and recycled water developer charges.

1.1 Purpose of the Plan

The purpose of this DSP document is to set out the contributions payable by developments to the authority responsible for providing infrastructure and other facilities.

In developing this DSP and calculation of the contributions payable, the following aims and objectives have been taken into consideration:

– Ensure that adequate sewerage and recycled water infrastructure is provided for as part of new developments
– Provide a comprehensive strategy for the assessment, collection, expenditure accounting and review of contributions on an equitable basis
– Ensure that the existing community is not burdened by the provision of sewerage and recycled water infrastructure as a result of future development
– Enable BSC to be both publicly and financially accountable in its assessment and administration of the DSP.

1.2 Limitations

This report: has been prepared by GHD for Ballina Shire Council and may only be used and relied on by Ballina Shire Council for the purpose agreed between GHD and Ballina Shire Council as set out above of this report.

GHD otherwise disclaims responsibility to any person other than Ballina Shire Council arising in connection with this report. GHD also excludes implied warranties and conditions, to the extent legally permissible.

GHD has prepared this report on the basis of information provided by Ballina Shire Council and others who provided information to GHD (including Government authorities)], which GHD has not independently verified or checked beyond the agreed scope of work. GHD does not accept liability in connection with such unverified information, including errors and omissions in the report which were caused by errors or omissions in that information.

Where estimates of potential costs are provided with an indicated level of confidence, notwithstanding the conservatism of the level of confidence selected as the planning level, there remains a chance that the cost will be greater than the planning estimate, and any funding would not be adequate. The confidence level considered to be most appropriate for planning purposes will vary depending on the conservatism of the user and the nature of the project. The user should therefore select appropriate confidence levels to suit their particular risk profile.

The services undertaken by GHD in connection with preparing this report were limited to those specifically detailed in the report and are subject to the scope limitations set out in the report.

The opinions, conclusions and any recommendations in this report are based on conditions encountered and information reviewed at the date of preparation of the report. GHD has no responsibility or obligation to update this report to account for events or changes occurring subsequent to the date that the report was prepared.

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2. Administration

2.1 DSP Name and area covered

This Development Servicing Plan (DSP) is known as *Ballina Shire Council Development Servicing Plan for Sewerage and Recycled Water Infrastructure*. A separate DSP document has been prepared for water supply to minimise number of DSP's while maintaining clarity.

The basis for defining the DSP service area boundaries is detailed in section 7.2.

Where the capital charges for two or more service areas are within 30%, they must be agglomerated into a single DSP area. Following agglomeration of service areas, two (2) DSP areas were established, as shown in Table 2.1.

Table 2.1 DSP Area summary

DSP Name	Localities covered	Service Areas included
DSP Area 1	– Wardell	– Service Area A
DSP Area 2	– North Ballina – West Ballina – Ballina Island – Wollongbar Urban Expansion Area (WUEA) – Alstonville – Wollongbar – Ballina Heights – Cumbalum Precinct A – Lennox Head – Skennars Head – East Ballina – Fig Tree Hill – Kinvara	– Service Area B_1 – Service Area C – Service Area F – Service Area E – Service Area B_2 – Service Area G

2.2 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, eg. under *State Environmental Planning Policy (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 then current DSP. The number of ET's that a developer will be charged for shall be determined from the average annual residential wastewater loading of 140 kL/a/ET (see section 5.1).

BSC is not a member of the Energy and Water Ombudsman (EWON).

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3. Demographic and land use planning information

3.1 Growth projections

Growth projections for sewerage and recycled water of Equivalent Tenements (ETs) are shown in Table 13.1 within section 13. These projections are from the present year until 2053, which is 30 years in the future. The number of ETs from January 1996 (ie year 1995/96) are also presented.

Projected ET growth in this document is for the purpose of capital works planning only. Actual population growth will be subject to the rezoning process and Council development approval.

A number of key development areas, identified for future land supply in Ballina Shire, have been included in this plan for the purposes of determining infrastructure capacity and works within the plan. These areas are presented in Appendix A, see section 12 (Plans) for figure details. In addition, future development and infill growth has also been identified through all the Development Servicing Areas.

ET calculations are included in section 7.3 of the DSP document.

3.2 Land use information

This DSP should be read in conjunction with:

- Alstonville Strategic Plan 2017 - 2037
- Ballina Local Environmental Plan (1987) (BLEP)
- Ballina Local Environmental Plan 2012
- Ballina Shire Affordable Housing Strategy 2010
- Ballina Shire Development Control Plan 2012
- Ballina Shire Growth Management Strategy 2012
- Cumbalum Structure Plan 2006
- Lennox Head Structure Plan 2004
- Local Strategic Planning Statement 2020 - 2040
- Wardell Strategic Plan 2015-2035
- West Ballina Planning Study and Structure Plan 2010
- Wollongbar Strategic Plan 2039

These documents are available from BSC.

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4. Sewerage and recycled water infrastructure

This DSP levies developer charges towards the cost of providing sewerage and recycled water infrastructure to service new development. This infrastructure includes the value of both existing and future sewerage and recycled water assets serving a new development area.

Assets covered by this DSP include, but are not limited to:

- Wastewater Treatment Plants
- Sewerage Pumping Stations
- Rising Mains
- Trunk Mains
- Recycled Water Infrastructure
- Proposed trunk infrastructure.

BSC is progressively developing master plans for drinking water, recycled water and wastewater network assets to assist in guiding business decisions around the servicing of future customer demands.

Sewerage infrastructure

BSC provides wastewater collection and treatment services to approximately 15,000 properties. The sewer network consists of four (4) separate catchments each leading to its own wastewater treatment plant (WWTP):

- Ballina
- Lennox Head
- Alstonville, and
- Wardell.

All trunk infrastructure is provided by BSC; this includes all rising mains within councils' asset register. A trunk sewer network model was developed to inform the development of the sewer network master plan and DSP. The modelled network currently contains:

- 104 council-owned sewer pump stations (SPSs)
- 1,089 gravity sewer maintenance holes (MHs)
- 81.3 km of rising mains
- 47.1 km of sewer gravity mains
- 2.4 km siphon.

Refer to the following documents for further details:

- Ballina Water and Wastewater Assets Master Plan - Sewer Trunk Network Model Build Report (GHD, April 2023)
- Ballina Water and Wastewater Assets Master Plan - Wastewater Network 2045 Master Plan (GHD, April 2023).

The existing and proposed sewerage major works serving the area covered by this DSP document are shown on plans in Appendix A.

Recycled water infrastructure

BSC provides recycled water services to some homes and a number of open spaces. The system currently serves a population of approximately of 3,320 with 1,118 connected properties.

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Recycled water infrastructure was introduced by BSC to use WWTP effluent rather than discharging to the ocean. BSC considers recycled water infrastructure as a component of the sewer network. DSP charges for the recycled water works are therefore attributed to WWTP catchment areas rather than the areas that are directly serviced with recycled water.

New estates are required to provide a recycled water supply network (3rd pipe network) for outdoor use, where recycled water services are available. Drinking water is restricted to one outdoor tap per house. The toilet and laundry of houses in new estates are also to be supplied by the recycled water network.

All trunk infrastructure is provided by BSC; this includes all rising mains within councils' asset register. A trunk recycled water model was developed to inform the development of the recycled water network master plan and DSP. The modelled recycled water supply system currently contains:

– 2 recycled water treatment plants (RWTPs)
– 4 service reservoirs
  - Total internal system storage is 7.09 ML
– 2 pumping stations
– Automatic meter readers (AMR) (Taggle Pty Ltd) are installed on all recycled water bulk meters (20) and some customer meters (approximately 400).

Refer to the following documents for further details:

– Ballina Water and Wastewater Assets Master Plan – Recycled Water Hydraulic Modelling Report (GHD, April 2022)
– Ballina Water and Wastewater Assets Master Plan – Recycled Water Network 2045 Master Plan (GHD, April 2023).

The existing and proposed recycled water major works serving the area covered by this DSP document are shown on plans in Appendix B.

4.1 Existing capital costs

Contributions may be obtained for providing, extending or augmenting assets required, or likely to be required, to provide services to a development area.

Capital costs for existing assets were only included into capital charges if they met the following criteria:

– Asset commission date less than 30 years before the date the DSP comes into effect.
– Asset to be utilised by future development.
  - Existing UV and Membrane assets at Ballina WWTP were excluded as they are soon to be replaced with upgraded equipment which is charged for instead.
– Asset is owned and paid for by council. Assets that could not be proven as trunk infrastructure or that were provided by developers were excluded. This excluded the following assets:
  - Recycled water valves, nodes, hydrants, end caps and junction points
  - Wastewater pressure pumps and manholes
  - Sewer gravity mains and recycled water mains with DN < 200mm.
– All rising mains are provided by BSC and therefore were included regardless of pipe diameter.

The estimated MEERA capital cost of sewerage and recycled water existing assets serving the area covered by this DSP document are shown in Appendix C.

The MEERA capital costs for most of the sewerage and recycled water infrastructure were provided by BSC. In cases where Council could not provide this information capital costs were estimated using the *NSW Office of Water (formerly Ministry of Energy and Utilities) NSW Reference Rates Manual Valuation of Water Supply, Sewerage and Stormwater Assets* (2014) in accordance with the requirements of the *2016 Developer Charges Guidelines for Water Supply, Sewerage and Stormwater* (NSW DPI Office of Water, 2016).

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4.2 Future capital works program

Future capital works expenditure included in BSC's Total Asset Management Plan (TAMP) and Long Term Financial Plan (LTFP) have been applied to the DSP including asset renewals and treatment plant upgrades. The TAMP was developed using the guidelines set out in the International Infrastructure Management Manual and is part of Council's Integrated Planning and Reporting Framework. The TAMP is updated every four years and the LTFP is updated annually by BSC. The TAMP is due for review in 2023, therefore, only future capital works within the next 5 years have been included as there is no updated TAMP.

BSC Wastewater Network and Recycled Water Network Master Plans identified some additional capital works required within 5 years. These works were included in the DSP charge calculation.

Assets over 30-years old at the commencement of this DSP (where the original asset has been excluded from the capital charge calculation), requiring renewal works within 5 years of the commencement of this DSP, have been included in the capital charge. Renewals for assets less than 30 years old at the commencement of this DSP have been excluded from the capital charge calculation due to the original assets already being charged for.

Where the following could not be established, renewals works were not included in the capital charge calculation:

– Age of the asset being renewed at the commencement of this DSP
– Location of the asset being renewed
– Year renewals works are to be undertaken
– Cost of the renewal works.

All identified future capital works will be provided by BSC therefore contribute towards the DSP charge. Some future sewer gravity mains of diameter 150 mm have been included as DSP costs as they will be provided by BSC.

Actual tender cost or construction costs were adopted for future capital works when known. Otherwise, capital costs were estimated using the *NSW Reference Rates Manual: valuation of water supply, sewerage and stormwater assets 2014 (Department of Primary Industries, Office of Water)* escalated according to *NSW Water Supply and Sewerage Construction Cost Indices (June 2022 Update)*. A contingency of 20% was applied to cost estimates.

The timing and expenditure for sewerage and recycled water capital works serving the area covered by this DSP document are shown in Appendix D.

Dates identified for completion of future works are approximate only and are contingent on development proceeding.

4.3 Reticulation works

The developer shall be responsible for the full cost of the design and construction of sewerage and recycled water reticulation works within subdivisions. The design and construction of the works shall be in accordance with BSC's development specifications for sewerage and recycled water services.

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5. Level of service

BSC system design and operation are based on providing the levels of service (LOS) given in Section 5.1 and 5.2. The LOS were developed as part of the Strategic Business Plan (SBP) and Community Strategic Plan (CSP). Consultation on the proposed LOS was undertaken during the development of the SBP and CSP. The LOS applied to BSC's water supply and sewerage systems are the target that BSC aims to achieve. They are not a customer contract.

System design and operation are based on providing the following LOS.

5.1 Sewerage

The key levels of service provided are:

– An ET is an average dry weather flow (ADWF) in L/EP/d multiplied by the utility's occupancy ratio (persons per house).
  - For the purposes of this DSP, an ET is an ADWF loading of 384 L/day to the sewer network (note, this excludes inflow and infiltration into the network). Refer to section 7.3 for details.
– Sewage effluent meeting Environment Protection Authority 90 Percentile License Limits (BOD, SS, total N, NH3N, Oil and Grease, Total P, Faecal coliforms).
– All sewer chokes removed and service restored within 8 hours.
– Sewer overflows to the environment less than 20 per 100 km of mains per year
– No dry weather overflows to the environment
– Odour complaints less than 1 per 1,000 properties per year.

5.2 Recycled water

Recycled water quality to comply with Council's Recycled Water Management Plan and the Australian Recycled Water Guidelines.

– The system performance objectives are expected to align with the supply standards set out in the Water Services Associations of Australia (WSAA) code and BSC's customer service charter. These supply standards provide an overall customer expectation of the system such as reliability, resilience, demands and water quality. A summary of system performance objectives are outlined in Table 5.1.

Table 5.1 BSC recycled water system performance criteria

Item	Design Criteria	Target
Reservoirs	Sizing	One Peak Day Demand
Pump Stations (PS)	Pump Capacity	- Peak day demand rate for PSs which are solely filling reservoirs. - Between peak day and peak hour demand rate for PSs servicing both reservoirs and areas along the way. - Peak hour demand rate for pressure boosting pumping stations.
Trunk Mains	Capacity	Peak Day Demands
Reticulation Mains	Minimum Pressure (m) Maximum pressure (m) Maximum unit headloss (m/km) Maximum velocity (m/s)	15 m – Residential and Non-residential 75 m 5 m/km for ≤ DN150 3 m/km for ≥ DN200 2 m/s (the optimum velocity is in the range 0.8 m/s to 1.4 m/s)

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6. Design parameters

To determine the infrastructure requirements over the planning horizon, the trunk wastewater and recycled water networks were modelled using MIKE+ software by DHI, to determine the performance of the existing and proposed systems under projected hydraulic loading and demands.

As outlined in section 4.2 future capital works expenditure included in BSC's TAMP and LTFP have been applied to the DSP.

6.1 Sewerage

Investigation and design of sewerage system components is based on the Manual of Practice: Sewer Design (1984) and the Manual of Practice: Sewage Pumping Station Design (1986).

The following technical reports relate to the system components in this DSP document:

- Ballina Water and Wastewater Assets Master Plan - Sewer Trunk Network Model Build Report (GHD, April 2023)
- Ballina Water and Wastewater Assets Master Plan - Wastewater Network 2045 Master Plan (GHD, April 2023)
- Ballina Shire Council Development Servicing Plan for Wastewater and Recycled Water Supply Infrastructure (Adopted by Council: 27 February 2015)
- Section 64 Determinations of Equivalent Tenements Guidelines (Water Directorate, April 2017)
- Specification D12 – Sewerage System 3.0 (AUS-SPEC, May 2009)
- Sewerage Code of Australia (WSA 02-2014-3.1)
- Sewage Pumping Station Code of Australia (WSA 04-2005-2.1).

6.2 Recycled water

Investigation and design of recycled water supply system components is based on the Water Supply Investigation Manual (1986).

The following technical reports relate to the system components in this DSP document:

- Ballina Water and Wastewater Assets Master Plan – Recycled Water Hydraulic Modelling Report (GHD, April 2022)
- Ballina Water and Wastewater Assets Master Plan – Recycled Water Network 2045 Master Plan (GHD, April 2023)
- Ballina Shire Council Development Servicing Plan for Wastewater and Recycled Water Supply Infrastructure (Adopted by Council: 27 February 2015)
- Ballina-Lennox Head Recycled Water Master Plan (Version 2, 2009)
- Section 64 Determinations of Equivalent Tenements Guidelines (Water Directorate, April 2017)
- Specification D11 – Water Supply Version 3.0 (AUS-SPEC, May 2009)
- Water Supply Code of Australia (WSA 03-2011-3.1).

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7. Developer charges calculation

Developer charges are comprised of the following components:

– Capital charge – the cost of providing the asset, and;
– Reduction amount – the cost recovered through annual charges.

The relationship between these components is as follows:

Developer Charge = Capital Charge – Reduction Amount

7.1 Summary

The developer charges for sewerage and recycled water for the area covered by this document are presented in Table 7.1.

Table 7.1 DSP Area Developer Charges summary

DSP Area	Capital Charge ($ per ET)	Reduction Amount ($ per ET)	Calculated Maximum Developer Charge ($/ET)	Cross-subsidy	Adopted Developer Charge ($ per ET)[2]
DSP Area 1: - Area A Wardell	$35,334	$8,271	$27,063	$21,082	$5,981
DSP Area 2: - Area B_1 Ballina - Area B_2 Lennox Head - Area E Alstonville / Wollongbar - Area F Ballina Heights / Cumbalum - Area C - WUEA - Area G Kinvara	$21,757	$8,271	$5,981	0	$5,981

These amounts have been calculated on the basis of the sections 7.2 to 7.7 below.

7.2 Service areas

Developer charges were calculated for several different service areas within the Ballina Shire Local Government Area. The adopted sewer service areas are outlined in Table 7.2. These service areas are shown in Appendix A and Appendix B.

Table 7.2 Sewerage service areas

Name of Service Area	Localities included
Service Area A - Wardell	Wardell
Service Area B_1 - Ballina	North Ballina West Ballina Ballina Island
Service Area B_2 - Lennox Head	Lennox Head

[2] See section 7.7

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Name of Service Area	Localities included
	Skennars Head East Ballina Fig Tree Hill
Service Area C - Wollongbar Urban Expansion Area (WUEA)	Release area known as the Wollongbar Urban Expansion Area (WUEA)
Service Area E - Alstonville	Alstonville and Wollongbar
Service Area F - Ballina Heights / Cumbalum	Existing and future development in Cumbalum Precinct A Existing and future development in Ballina Heights
Service Area G – CURA B (Kinvara)	Kinvara

The basis for defining the DSP service area boundaries is summarised below:

– An area served by a separate sewage treatment works.
– Separate small towns or villages.
– A new development area of over 500 lots.
– An area with a dual water supply system or using alternative technologies (eg. a vacuum sewerage system or a pressure sewerage system).

Service area 'B' from the previous BSC DSP was split into two areas (B_1 and B_2) as they are served by different WWTPs (Ballina and Lennox Head).

Kinvara is a future development area that is not expected to eventuate until 2028. It was not included in this DSP as this charge can instead be established during the next DSP issue when the development is better understood. Kinvara growth ETs were projected in order to allocate Ballina WWTP costs towards this growth.

Within BSC's sewer network there are four WWTP catchment areas. The areas serviced by each WWTP are outlined in Table 7.3.

Table 7.3 WWTP catchment areas

Name of Treatment Plant Area	Service Areas included	Separate Capital Charge Tag
Alstonville WWTP Catchment Area	C and E	A-TP
Ballina WWTP Catchment Area	B_1, F and Kinvara	B-TP
Lennox WWTP Catchment Area	B_2	-
Wardell WWTP Catchment Area	A	-

Alstonville and Ballina WWTPs catchment areas each contain multiple service areas. The capital charge per ET in these areas was calculated separately from the service area calculation. The treatment capital charge per ET was then added to the network capital charge to give the total charge for the included areas. As Lennox and Wardell treatment plant works only service a single service area, the capital charge for both treatment and network works were completed in a single calculation.

7.3 Equivalent Tenements (ETs)

7.3.1 Sewerage ETs

To best represent sewerage ETs, an annual loading of 140 kL/annum/ET (384 L/day/ET) was adopted for this DSP as per *Section 64 Determinations of Equivalent Tenements Guidelines* (Water Directorate, 2017). This volume does not include inflow and infiltration (I/I), it only accounts for the direct loading added to the network due to customers. This definition more clearly relates to future development ETs than one using the observed ADWF flows at WWTP as there is significant and varying levels of I/I.

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The number of sewerage ETs in 2020 was established using the calculated water ETs for 2020. The number of ET lots that receive water supply but not sewer services were counted and subtracted from the water ETs.

The number of water ETs were accurately established using historical consumption from BSC's billing data records, and supply data from flowmeter records.

Water ETs were used as wastewater loading could not be established accurately through WWTP received flows, which are significantly influenced by I/I.

The defined sewer ET consumption of 140 kL/annum/ET aligns adequately with the water ET consumption of 180 kL/annum/ET.

New ETs from future development starting 2020 were calculated using the defined sewer ET loading of 140 kL/annum/ET. The projected future development areas and dwelling increases across the Shire, were based on:

– Areas assumed for future land release;
– Areas identified as part of the BSC Growth Management Strategy; and
– Potential for Infill Development.

Projected growth and loading are detailed in the following reports:

– Ballina Water and Wastewater Assets Master Plan - Sewer Trunk Network Model Build Report Draft (GHD, April 2023)
– Ballina Water and Wastewater Assets Master Plan - Wastewater Network 2045 Master Plan Draft (GHD, April 2023).

BSC estimated the number of past ETs using residential population records, interpolating ET figures back from the current population for each service area.

Future and past ET projections are provided in full for each service area in section 13, and summarised below in Table 7.4. The ET's in January 1996 are also indicated.

Table 7.4 Sewerage ET projections

	Number of ETs								
Year	Service Area A	Service Area B_1	Service Area B_2	Service Area C	Service Area E	Service Area F	Service Area G	WWTP Area A-TP	WWTP Area B-TP
1995/96	365	5463	5336	0	2406	0	0	2406	5463
2023/24	438	7462	8713	406	3165	1485	0	3571	8947
2053/54	1154	9954	10966	843	3934	2228	2666	4777	14848

Projected ET growth in this document is for the purpose of capital works planning only. Actual population growth will be subject to the rezoning process and Council Development Approval.

7.4 Capital charge

The capital charge for each service area covered by this DSP document has been calculated using the NPV spreadsheet method in accordance with the *2016 Developer Charges Guidelines for Water Supply, Sewerage and Stormwater*.

Under the NPV spreadsheet method, the capital cost of relevant assets and projected ETs served in a service area are entered into a spreadsheet. These capital costs are only for the share of the asset capacity used in the service area. The present value (PV) of capital cost and the PV of new ETS are calculated, and the capital charge per ET is the PV of the capital cost divided by the PV of the ETs.

Calculation details for PV of ETs and PV of capital costs for sewer service areas and WWTP catchment areas are provided in Appendix E.

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The summary of the capital charge calculations is shown in Table 7.5, this includes both wastewater and recycled water infrastructure.

Table 7.5 Summary of capital charges for sewerage

Area	PV of New ETs for pre-1996 assets @3%	PV of New ETs for post-1996 assets @5%	PV of capital cost for pre-1996 assets @3%	PV of capital cost for post-1996 assets @5%	Capital charge for pre-1996 assets ($/ET)	Capital charge for post-1996 assets ($/ET)	Capital charge ($/ET)
Service Area A	257	134	$733,983	$4,356,199	$2,857	$32,477	$35,334
Service Area B_1	2153	1430	$529,606	$8,414,614	$246	$5,884	$6,130
Service Area B_2	3061	2203	$6,033,554	$23,628,582	$1,971	$10,727	$12,699
Service Area C	394	244	-	$1,718,031	-	$7,028	$7,028
Service Area E	759	519	$251,766	$1,357,884	$332	$2,616	$2,947
Service Area F	1136	757	-	$2,966,271	-	$3,918	$3,918
Service Area G	844	404	-	$1,533,098	-	$3,792	$3,792
WWTP Area A-TP	1153	764	$1,263,394	$6,589,673	$1,096	$8,630	$9,726
WWTP Area B-TP	4134	2591	$1,433,100	$25,104,495	$347	$9,688	$10,035

Total capital charges for each service area with all treatment area charges applied are summarised in Table 7.6.

Table 7.6 Total capital charge for each service area

Service Area	Total Capital Charge ($/ET)
Service Area A - Wardell	$35,334
Service Area B_1 - Ballina	$16,165
Service Area B_2 - Lennox Head	$12,699
Service Area C - Wollongbar Urban Expansion Area (WUEA)	$16,753
Service Area E - Alstonville	$12,673
Service Area F - Ballina Heights / Cumbalum	$13,953
Service Area G - Kinvara	$13,827

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7.5 DSP areas

Table 7.7 below shows agglomeration of service areas into DSP areas of within 30% of highest capital charge.

Table 7.7 Agglomeration of Service Areas

DSP Area	Service Area	Capital Charge $/ET	% of highest capital charge DSP Area 1	% of highest capital charge DSP Area 2
1	Wardell (A)	$35,334	100%	
2	WUEA (C)	$16,753	47%	100%
	Ballina (B_1)	$16,165		96%
	Cumbalum / Ballina Heights (F)	$13,953		83%
	Kinvara (G)	$13,827		83%
	Lennox (B_2)	$12,699		76%
	Alstonville/Wollongbar (E)	$12,673		76%

Weighted average capital charge is calculated by weighting the charge in each service area by the PV of new ETs. The calculation is shown in Table 7.8 below.

Table 7.8 Weighted average capital charge

DSP Area	Service Area	Capital charge for each service area ($ per ET)	New ETs in each service area	PV of New ETs	Proportion of PV of new ETs in each DSP area	Weighted component of the capital charge for each DSP area ($ per ET)	Weighted capital charge for each DSP area ($ per ET)
1	Wardell (A)	35,334	720	365	100.0%	35,334	35,334
2	WUEA (C)	16753	455	387	5.8%	974	14,252
	Ballina (B_1)	16165	2,550	1,736	26.0%	4,208	
	Cumbalum / Ballina Heights (F)	13953	895	791	11.9%	1,656	
	Kinvara (G)	13827	2,666	1,585	23.8%	3,287	
	Lennox (B_2)	12699	2,446	1,679	25.2%	3,198	
	Alstonville/Wollongbar (E)	12673	776	489	7.3%	930	

Utility wide weighted average capital charge: $15,346 per ET.

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7.6 Reduction Amount

Council has adopted the NPV of Annual Bills method to calculate the Reduction Amount.

This method involves calculation of the PV of the future net income, which is the difference between the revenue from annual bills, and annual operation, maintenance and administration cost (OMA cost), projected for new development over the next 30 years. This is divided by the PV of the new ETs over 30 years to give the reduction amount.

– The 'annual sewerage bill' was set to the 2023/24 residential wastewater access charge fee (exc. GST).
– 'OMA cost' was calculated using the 2021/22 sewerage OMA total cost of $10.15 million and indexed to same year as bill divided by the established 2021/22 total sewer ETs. It is assumed that OMA costs and annual billing remains consistent over future horizons. OMA cost is not able to be separated by area from council records.

The calculated reduction amount was $8,184 per ET. For this calculation, please refer to Table 7.9. The annual bill, OMA cost and resulting reduction amount are summarised below:

Annual sewerage bill at the commencement of the DSP	= $1,079.00 per ET
OMA cost at the commencement of the DSP	= $491.82 per ET
Net Income = PV (Annual bill – OMA cost) / PV new ETs	= $587.18 per ET

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Table 7.9 Reduction Amount Calculation

Year	Total ETs	New ETs per year	Annual cross-subsidy on developer charges ($'000)	PV of annual cross-subsidy on developer charges over 30 years @ 5% ($'000)	Annual bill revenue with no cross-subsidy ($'000)	Annual bill revenue with cross-subsidy ($'000)	Additional amount required from annual bills to cover subsidy ($'000)	PV of additional amount from increased annual bill over 30 years @ 5% ($'000)	Cross-subsidy by existing customers ($' 000)	PV of Cross-subsidy by existing customers over 30 years @ 5% ($'000)
2022/23	21,237									
2023/24	21,669	432	473	**7,693**	23,381	23,754	373	**7,685**	365	**7,564**
2024/25	22,273	604	660		24,033	24,416	383		373	
2025/26	22,748	475	520		24,546	24,937	391		383	
2026/27	23,793	1,045	1,143		25,673	26,082	409		391	
2027/28	24,448	655	717		26,380	26,800	421		409	
2028/29	24,920	471	516		26,888	27,317	429		421	
2029/30	25,391	471	516		27,397	27,834	437		429	
2030/31	25,945	554	606		27,995	28,441	446		437	
2031/32	26,259	314	344		28,334	28,786	452		446	
2032/33	27,601	1,341	1,467		29,781	30,256	475		452	
2033/34	27,873	273	298		30,075	30,555	479		475	

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Year	Total ETs	New ETs per year	Annual cross-subsidy on developer charges ($'000)	PV of annual cross-subsidy on developer charges over 30 years @ 5% ($'000)	Annual bill revenue with no cross-subsidy ($'000)	Annual bill revenue with cross-subsidy ($'000)	Additional amount required from annual bills to cover subsidy ($'000)	PV of additional amount from increased annual bill over 30 years @ 5% ($'000)	Cross-subsidy by existing customers ($' 000)	PV of Cross-subsidy by existing customers over 30 years @ 5% ($'000)
2034/35	28,146	273	298		30,369	30,854	484		479	
2035/36	28,939	793	867		31,225	31,723	498		484	
2036/37	29,148	209	229		31,451	31,952	501		498	
2037/38	29,357	209	229		31,676	32,181	505		501	
2038/39	29,566	209	229		31,902	32,411	509		505	
2039/40	29,776	209	229		32,128	32,640	512		509	
2040/41	30,785	1,009	1,104		33,217	33,746	530		512	
2041/42	30,994	209	229		33,442	33,975	533		530	
2042/43	31,168	174	191		33,630	34,166	536		533	
2043/44	31,342	174	191		33,818	34,357	539		536	
2044/45	31,382	40	44		33,862	34,401	540		539	
2045/46	31,423	40	44		33,905	34,446	541		540	
2046/47	31,463	40	44		33,949	34,490	541		541	
2047/48	31,503	40	44		33,992	34,534	542		541	

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Year	Total ETs	New ETs per year	Annual cross-subsidy on developer charges ($'000)	PV of annual cross-subsidy on developer charges over 30 years @ 5% ($'000)	Annual bill revenue with no cross-subsidy ($'000)	Annual bill revenue with cross-subsidy ($'000)	Additional amount required from annual bills to cover subsidy ($'000)	PV of additional amount from increased annual bill over 30 years @ 5% ($'000)	Cross-subsidy by existing customers ($' 000)	PV of Cross-subsidy by existing customers over 30 years @ 5% ($'000)
2048/49	31,543	40	44		34,035	34,578	543		542	
2049/50	31,584	40	44		34,079	34,622	543		543	
2050/51	31,624	40	44		34,122	34,666	544		543	
2051/52	31,664	40	44		34,166	34,710	545		544	
2052/53	31,704	40	44		34,209	34,755	545		545	
2053/54	31,745	40	44		34,253	34,799	546		545	

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7.7 Cross-subsidy

The Guidelines permit Local Water Utilities (LWUs) to cross-subsidise the calculated developer charge for an area, provided the extent of cross-subsidisation is fully disclosed.

The cross-subsidy is the difference (%) between the annual bill with the calculated maximum developer charge and the proposed lower developer charge.

LWUs may elect to cap the developer charges for small villages in order to maintain affordability and to avoid 'stranded' assets in such villages.

LWUs may also cap other developer charges to maintain affordability, subject to adopting a commercial developer charge which recovers a significant proportion of the capital cost of the infrastructure.

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, and on the LWU's website and reported to DPI Water.

It was agreed by Council to exhibit this draft DSP with cross-subsidy applied.

Table 7.10 Developer charges options and cross-subsidy

	DSP Area	Service Area	PV of new ETs over 30 years	Calculated developer charge per ET 2022/23$	Weighted component of developer charge 2022/23$	Weighted average developer charge per ET 2022/23$	Weighted average cross-subsidy to developer charge ($/ET) 2022/23$
Option 1 - No cross subsidy	1	Wardell (A)	365	27,063	1,404	7,075	Nil
	2	WUEA (C)	6,667	5,981	5,671		
		Ballina (B_1)					
		Cumbalum / Ballina Heights (F)					
		Kinvara (G)					
		Lennox (B_2)					
		Alstonville/Wollongbar (E)					
Option 2 - Wardell (A) cross subsidy	2	WUEA (C)	7,032	5,981	5,981	5,981	1,094
		Ballina (B_1)					
		Cumbalum / Ballina Heights (F)					
		Kinvara (G)					
		Lennox (B_2)					
		Alstonville/Wollongbar (E)					
	1	Wardell (A)					

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Table 7.11 Impact of cross-subsidies on annual sewerage bill

Option	Required annual sewerage bill per ET ($)	Resulting increase in annual sewerage bill (%)
1	1,079	Nil
2	1,096	2%

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8. Reviewing/updating of calculated developer charges

Developer charges will be adjusted on 1 July each year on the basis of movements in the CPI for Sydney, in the preceding 12 months to December, excluding the impact of GST.

Developer charges will be reviewed by Council after a period of 4 to 8 years.

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9. Background information

The following documents used as references as part of this DSP:

1. *2016 Developer Charges Guidelines for Water Supply, Sewerage and Stormwater* (Department of Primary Industries – Water).
2. *NSW Reference Rates Manual : valuation of water supply, sewerage and stormwater assets 2014* (Department of Primary Industries, Office of Water)
3. *NSW Water Supply and Sewerage Construction Cost Indices (June 2022 Update)*
4. *Manual of Practice: Sewer Design (1984)*
5. *Manual of Practice: Sewage Pumping Station Design (1986).*
6. *Water Supply Investigation Manual (1986).*
7. *Section 64 Determinations of Equivalent Tenements Guidelines (Water Directorate, April 2017)*
8. *Ballina Lennox Head Recycled Water Master Plan 2009*
9. *Alstonville STP Master Plan 2015*
10. Ballina Shire Council water supply and sewerage strategic business plan, which is available on Council's website.
11. *NSW Water and Sewerage Strategic Business Planning Guidelines, NSW Office of Water, July 2011*, (available at www.water.nsw.gov.au).
12. Specification D12 – Sewerage System 3.0 (AUS-SPEC, May 2009)
13. Sewerage Code of Australia (WSA 02-2014-3.1)
14. Sewage Pumping Station Code of Australia (WSA 04-2005-2.1)
15. Specification D11 – Water Supply Version 3.0 (AUS-SPEC, May 2009)
16. Water Supply Code of Australia (WSA 03-2011-3.1)
17. BSC Integrated Planning and Reporting (available on Council's website: **https://ballina.nsw.gov.au/integrated-planning-and-reporting**)

Background information containing all the critical data including calculation models behind each DSP (Appendices C – E) is available from Council on request (eg. on CD/USB). Contact Council's Records and Information team, telephone 1300 864 444.

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10. Other DSPs and related contribution plans

Other DSP's and related plans include:

1. *Section 64 Determinations of Equivalent Tenements Guidelines (Water Directorate, April 2017)*
2. *Ballina Shire Council Development Servicing Plan for Water Supply Infrastructure (Draft to Council: 22 June 2023)*
3. *Cumbalum Urban Release Area Precinct A Contributions Plan 2015*
4. *Ballina-Lennox Head Recycled Water Master Plan (Version 2, 2009)*
5. *Rous County Council Development Servicing Plan 2023*
6. *Ballina Water and Wastewater Assets Master Plan - Sewer Trunk Network Model Build Report* (GHD, April 2023)
7. *Ballina Water and Wastewater Assets Master Plan - Wastewater Network 2045 Master Plan* (GHD, April 2023)
8. *Ballina Water and Wastewater Assets Master Plan – Recycled Water Hydraulic Modelling Repor*t (GHD, April 2022)
9. *Ballina Water and Wastewater Assets Master Plan – Recycled Water Network 2045 Master Plan* (GHD, April 2023)

Ballina Shire Council also levies developer contributions for various public amenities under Section 7.11 of the *Environmental Planning and Assessment Act, 1979*.

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11. Glossary

Annual Bill	LWU's annual water supply or sewerage bill for an annual demand of 1 ET
Asset	An asset (or part of an asset) including land and headworks 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
Background information	Contains all the critical data behind each DSP. This information should be made available electronically to developers on request, eg. on a CD and should include the calculation models in Excel or similar electronic spreadsheet format, so that all components of the model can be investigated.
BOD	Biochemical oxygen demand. Used as a measure of the 'strength' of sewage
Capital Cost	The Present Value (MEERA basis) of all expenditure on assets used to service the development
Capital Charge	Capital cost of assets per ET adjusted for commercial return on investment (ROI)
CP	Section 94 Contributions Plan.
CPI	Consumer price index
Developer Charge (DC)	Charge levied on developers to recover part of the capital cost incurred in providing infrastructure to new development
Development Area	See DSP area
Discount Rate	The rate used to calculate the present value of money arising in the future
DSP Document	Development Servicing Plan Document
DPS area	That part of a water utility's area covered by a particular Development Servicing Plan. Also referred to as Development Area
EP	Equivalent Persons (or equivalent population). Used as a design parameter for loadings of sewage treatment works

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ET	Equivalent tenement. The annual demand a detached residential dwelling will place on the infrastructure in terms of the water consumption or sewage discharge
GST	Goods and services tax.
Headworks	Significant assets at the top end of the water systems or the bottom end of the wastewater system.
IPART	The NSW Independent Pricing and Regulatory Tribunal
kL	Kilolitre (1,000 litres).
LWU	Local water utility (NSW). Excludes Sydney Water Corporation, Hunter Water Corporation, Central Coast Council, Essential Water and Fish River Water Supply.
MEERA	Modern Engineering Equivalent Replacement Asset. An asset value calculated on the basis that the asset is constructed at the time of valuation in accordance with modern engineering practice and the most economically viable technologies, which provides similar utility functions to the existing asset in service.
ML	Megalitre (1,000,000 litres, or 1,000 kilolitres).
Net Income	Annual bill minus OMA cost per ET.
NPV	Net present value means the difference between the Present Value of a revenue stream and the Present Value of a cost stream.
OMA	Operation, maintenance and administration (cost).
Operating Cost	In relation to a DSP is the operation, maintenance and administration cost (excluding depreciation and interest) of a LWU in providing Customer services to a DSP area.
Periodic bills	The periodic bills (generally quarterly) levied by a LWU in accordance with their annual operational plan.
Post-1996 Asset	An asset that was commissioned by a LWU on or after 1 January 1996 or that is yet to be commissioned.
Pre-1996 Asset	An asset that was commissioned by a LWU before 1 January 1996.
PV	Present value. The current value of future money or ETs.
PWWF	Peak wet weather flow. One of the design parameters of flow in sewers.
Real Terms	The value of a variable adjusted for inflation by a CPI adjustment.

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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 system, an area served by a separate STW, a separate small town or village, or a new development of over 500 ETs.
SS	Suspended solids, or the concentration of particles in sewage. Used as a measure of the 'strength' of sewage.
TRB	Typical residential bill, which is the principal indicator of the overall cost of a water supply or sewerage system and is the bill paid by a residential customer using the utility's average annual residential water supplied per connected property.
WWTW	Wastewater Treatment Works

DRAFT

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12. Plans

Appendix A contains all DSP Area Figures for wastewater. Appendix B contains all DSP Area Figures for recycled water.

Table 12.1 provides an index to the provided figures. Each figure (excluding 'Service Areas overview' and 'Key development areas' figures) indicates:

– The boundaries of each service area[3]
– The extent of existing trunk infrastructure
– Planned future upgrades.

Table 12.1 Summary of DSP Area Maps for sewerage and recycled water infrastructure

Appendix	Figure number	Scheme	Description
A	1	Wastewater	Service Areas Overview
	2	Wastewater	Key Development Areas
	3	Wastewater	Key Development Areas - Inset
	4	Wastewater	Service Area A
	5	Wastewater	Service Area B_2 – North
	6	Wastewater	Service Area B_2 – South
	7	Wastewater	Service Area B_1 – West
	8	Wastewater	Service Area E
	9	Wastewater	Service Area F
	10	Wastewater	Service Area C
	11	Wastewater	Service Area G
B	1	Recycled	Service Areas Overview
	2	Recycled	Key Development Areas
	3	Recycled	Service Area B - North
	4	Recycled	Service Area B - South
	5	Recycled	Service Area B - West
	6	Recycled	Service Area F
	7	Recycled	Service Area G

[3]The service area boundaries indicated on all figures represent the extent of the proposed charge boundary. They do not necessarily reflect Council's approval of the extent of the serviceable area. Development within the DSP Areas is subject to Rezoning and Development Approval. For further details regarding development within the DSP Areas please contact Ballina Shire Council.

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13. Calculation of ETs

Table 13.1 Sewerage ETs

Year	Service Area A	Service Area B_1	Service Area B_2	Service Area C	Service Area E	Service Area F	Service Area G	WWTP Area A-TP	WWTP Area B-TP
1994/1995	361	5386	5182	0	2380	0	0	2380	5386
1995/1996	365	5463	5336	0	2406	0	0	2406	5463
1996/1997	370	5541	5489	0	2432	0	0	2432	5541
1997/1998	374	5618	5643	0	2459	0	0	2459	5618
1998/1999	379	5696	5796	0	2485	0	0	2485	5696
1999/2000	383	5773	5950	0	2511	0	0	2511	5773
2000/2001	387	5851	6103	0	2538	0	0	2538	5851
2001/2002	388	5864	6146	0	2551	0	0	2551	5864
2002/2003	388	5877	6189	0	2565	0	0	2565	5877
2003/2004	388	5890	6231	0	2579	127	0	2579	6017
2004/2005	389	5903	6274	0	2592	173	0	2592	6076
2005/2006	389	5916	6316	0	2606	218	0	2606	6134
2006/2007	389	5935	6380	0	2626	264	0	2626	6200
2007/2008	390	5955	6444	0	2647	310	0	2647	6265
2008/2009	390	5974	6508	0	2667	356	0	2667	6330
2009/2010	390	5994	6572	0	2687	401	0	2687	6395
2010/2011	391	6013	6635	34	2708	447	0	2741	6460
2011/2012	395	6064	6740	67	2718	493	0	2785	6557
2012/2013	400	6115	6845	101	2728	539	0	2829	6653
2013/2014	404	6165	6950	134	2738	584	0	2872	6750
2014/2015	408	6216	7055	168	2748	630	0	2916	6846
2015/2016	413	6266	7160	201	2758	676	0	2959	6942
2016/2017	416	6517	7354	235	2854	722	0	3089	7239
2017/2018	419	6767	7548	268	2950	767	0	3218	7535
2018/2019	422	7018	7742	302	3046	813	0	3348	7831
2019/2020	425	7268	7936	335	3142	859	0	3477	8127
2020/2021	425	7302	8124	353	3142	1019	0	3495	8321
2021/2022	429	7346	8328	371	3150	1181	0	3521	8528
2022/2023	434	7404	8520	388	3158	1333	0	3546	8737
2023/2024	438	7462	8713	406	3165	1485	0	3571	8947
2024/2025	442	7651	8891	479	3173	1637	0	3652	9288
2025/2026	446	7711	9070	552	3181	1789	0	3732	9500
2026/2027	451	7936	9386	625	3224	2037	134	3849	9973
2027/2028	455	8075	9532	697	3232	2189	268	3929	10264
2028/2029	479	8204	9631	770	3243	2191	402	4013	10529

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Year	Service Area A	Service Area B_1	Service Area B_2	Service Area C	Service Area E	Service Area F	Service Area G	WWTP Area A-TP	WWTP Area B-TP
2029/2030	503	8333	9730	843	3254	2192	536	4097	10793
2030/2031	528	8532	9792	843	3387	2194	670	4230	11128
2031/2032	552	8610	9854	843	3401	2195	804	4244	11341
2032/2033	579	9094	9933	843	3762	2197	1193	4605	11960
2033/2034	607	9113	10012	843	3773	2198	1327	4616	12115
2034/2035	634	9133	10092	843	3784	2200	1461	4627	12525
2035/2036	661	9672	10171	843	3796	2201	1595	4639	13200
2036/2037	665	9684	10221	843	3804	2203	1729	4647	13347
2037/2038	670	9695	10272	843	3811	2204	1863	4654	13494
2038/2039	674	9706	10322	843	3819	2206	1997	4662	13641
2039/2040	678	9718	10373	843	3827	2207	2130	4670	13787
2040/2041	1099	9806	10730	843	3834	2209	2264	4677	14011
2041/2042	1103	9817	10780	843	3842	2210	2398	4685	14157
2042/2043	1108	9828	10796	843	3849	2212	2532	4692	14304
2043/2044	1112	9840	10811	843	3857	2213	2666	4700	14451
2044/2045	1116	9851	10827	843	3865	2214	2666	4708	14598
2045/2046	1120	9863	10842	843	3872	2216	2666	4715	14745
2046/2047	1124	9874	10858	843	3880	2217	2666	4723	14758
2047/2048	1129	9885	10873	843	3888	2219	2666	4731	14771
2048/2049	1133	9897	10889	843	3895	2220	2666	4738	14783
2049/2050	1137	9908	10904	843	3903	2222	2666	4746	14796
2050/2051	1141	9920	10920	843	3911	2223	2666	4754	14809
2051/2052	1146	9931	10935	843	3918	2225	2666	4761	14822
2052/2053	1150	9942	10951	843	3926	2226	2666	4769	14835
2053/2054	1154	9954	10966	843	3934	2228	2666	4777	14848

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Appendices

Appendix A

Sewerage DSP Figures

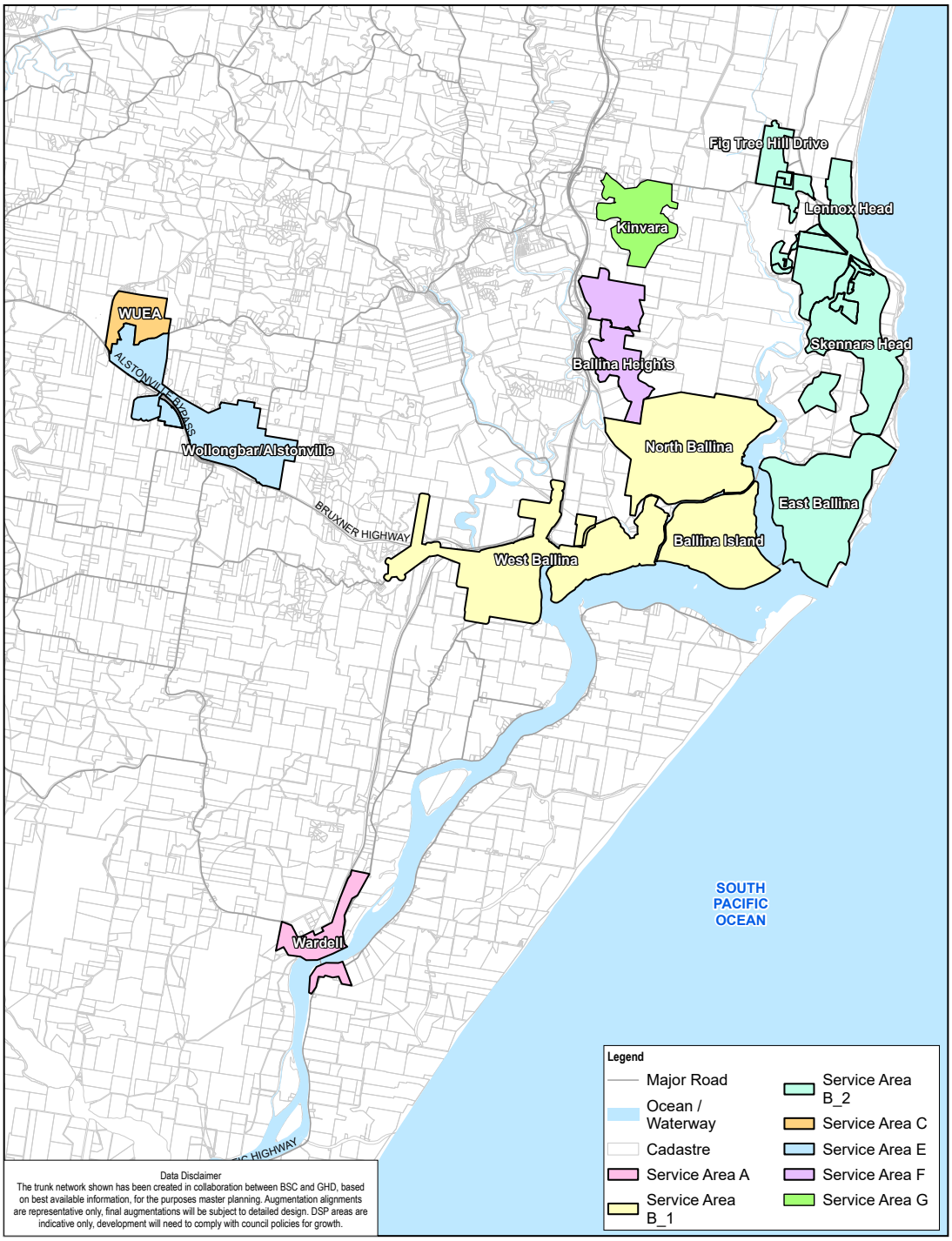
Fig Tree Hill Drive
Kinvara
Lennox Head
Skennars Head
Ballina Heights
North Ballina
East Ballina
Ballina Island
West Ballina
WUEA
ALSTONVILLE BYPASS
Wollongbar/Alstonville
BRUXNER HIGHWAY
Wardell
SOUTH PACIFIC OCEAN
Legend
Major Road
Ocean / Waterway
Cadastre
Service Area A
Service Area B_1
Service Area B_2
Service Area C
Service Area E
Service Area F
Service Area G
Data Disclaimer
The trunk network shown has been created in collaboration between BSC and GHD, based on best available information, for the purposes master planning. Augmentation alignments are representative only, final augmentations will be subject to detailed design. DSP areas are indicative only, development will need to comply with council policies for growth.
Paper Size ISO A4
0 1 2 3 4
Kilometres
N
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56
GHD
Ballina Shire Council
Development Servicing Plan:
Waste Water Infrastructure
Service Area Overview
Project No. 12512785
Revision No. 0
Date 12/03/2024
FIGURE 1
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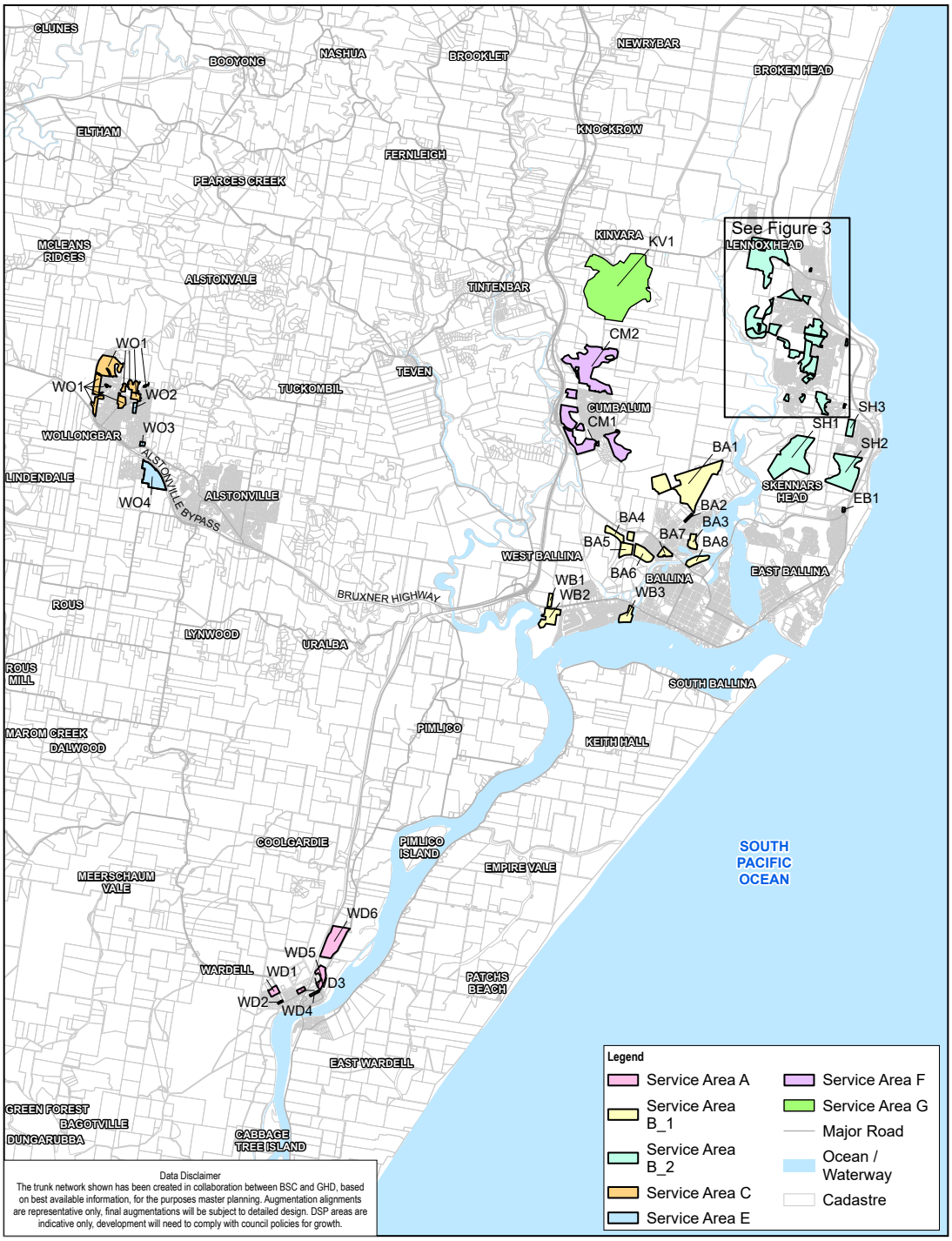
Print date: 12 Mar 2024 - 12:20
Data source: BSC/GHD: Water supply zones, Key Development Areas; DTDB: Major Roads, HydroArea; DCDB: Cadastre, Suburb. Created by: eibbertson


CLUNES
BOOYONG
NASHUA
BROOKLET
NEWRYBAR
BROKEN HEAD
ELTHAM
KNOCKROW
FERNLEIGH
PEARCES CREEK
MCLEANS RIDGES
ALSTONVALE
TINTENBAR
KINVARA
KV1
See Figure 3
LENNOX HEAD
CM2
CUMBALUM
CM1
WO1
WO2
WO3
WO4
TUCKOMBIL
TEVEN
WOLLONGBAR
LINDENDALE
ALSTONVILLE
ALSTONVILLE BYPASS
BA1
BA2
BA3
BA4
BA5
BA6
BA7
BA8
SH1
SH2
SH3
SKENNARS HEAD
EB1
WEST BALLINA
BALLINA
EAST BALLINA
WB1
WB2
WB3
BRUXNER HIGHWAY
ROUS
LYNWOOD
URALBA
ROUS MILL
SOUTH BALLINA
MAROM CREEK
DALWOOD
PIMLICO
KEITH HALL
COOLGARDIE
PIMLICO ISLAND
EMPIRE VALE
SOUTH PACIFIC OCEAN
MEERSCHAUM VALE
WD6
WD5
WD1
WD2
WD3
WD4
WARDELL
PATCHS BEACH
EAST WARDELL
GREEN FOREST
BAGOTVILLE
DUNGARUBBA
CABBAGE TREE ISLAND
Legend
Service Area A
Service Area B_1
Service Area B_2
Service Area C
Service Area E
Service Area F
Service Area G
Major Road
Ocean / Waterway
Cadastre
Data Disclaimer
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Paper Size ISO A4
0 1 2 3 4
Kilometres
N
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56
GHD
Ballina Shire Council
Development Servicing Plan:
Waste Water Infrastructure
Project No. 12512785
Revision No. 0
Date 12/03/2024
Key Development Areas
FIGURE 2
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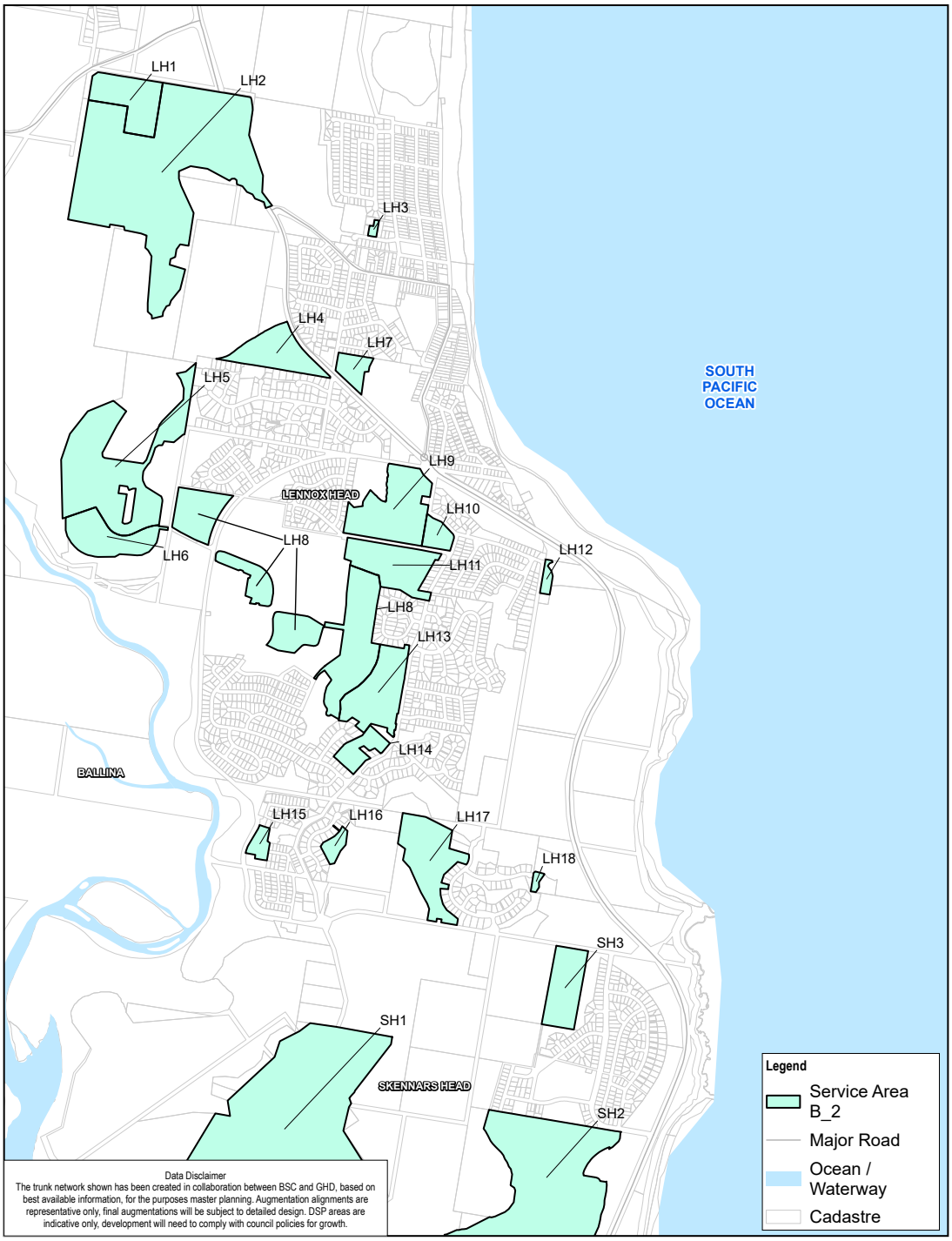
Data source: BSC/GHD: Water supply zones, Key Development Areas; DTDB: Major Roads, HydroArea; DCDB: Cadastre, Suburb. Created by: eibbertson



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Kilometres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56

N

GHD

Ballina Shire Council
Development Servicing Plan:
Waste Water Infrastructure

Key Development Area Inset

Project No. **12512785**
Revision No. **0**
Date **12/03/2024**

FIGURE 3

\\ghdnet\ghd\AU\Sydney\Projects\22\12512785\GIS\Maps\WasteWater\Infrastructure_DSP_0.aprx
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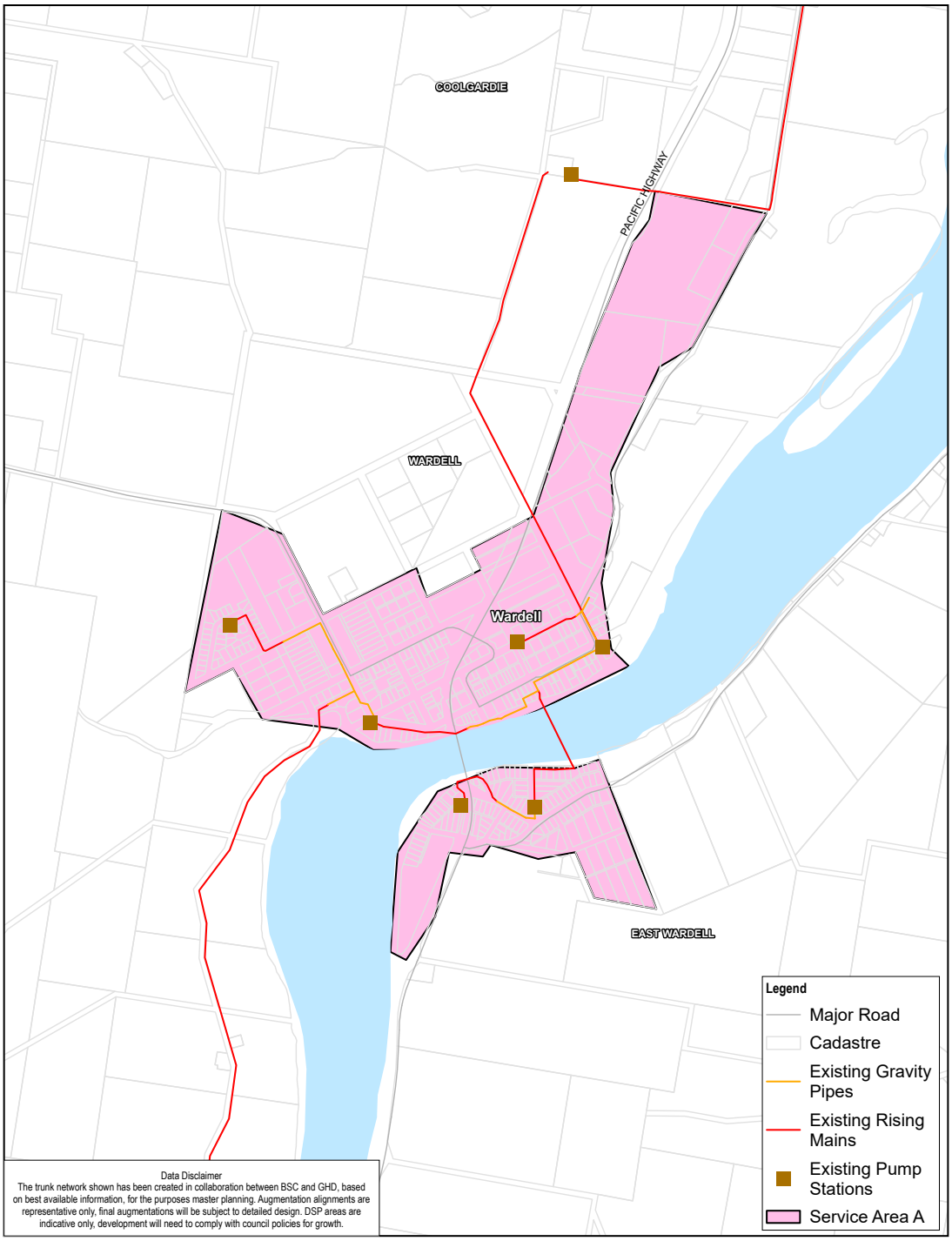
Data source: BSC/GHD: Water supply zones, Key Development Areas; DTDB: Major Roads, HydroArea; DCDB: Cadastre, Suburb. Created by: eibbertson



Paper Size ISO A4
0 0.1 0.2 0.3 0.4
Kilometers

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56

N

Ballina Shire Council
Development Servicing Plan:
Waste Water Infrastructure

Service Area A

Project No. **12512785**
Revision No. **0**
Date **12/03/2024**

FIGURE 4

\\ghdnet\ghd\AU\Sydney\Projects\22\12512785\GIS\Maps\WasteWater\Infrastructure_DSP_0.aprx
Print date: 12 Mar 2024 - 12:20

Data source: BSC/GHD: Water supply zones, Key Development Areas, Existing Water Network; GHD; Future Augmentation Layers; DTDB: Major Roads, HydroArea; DCDB: Cadastre, Suburb. Created by: eibbertson

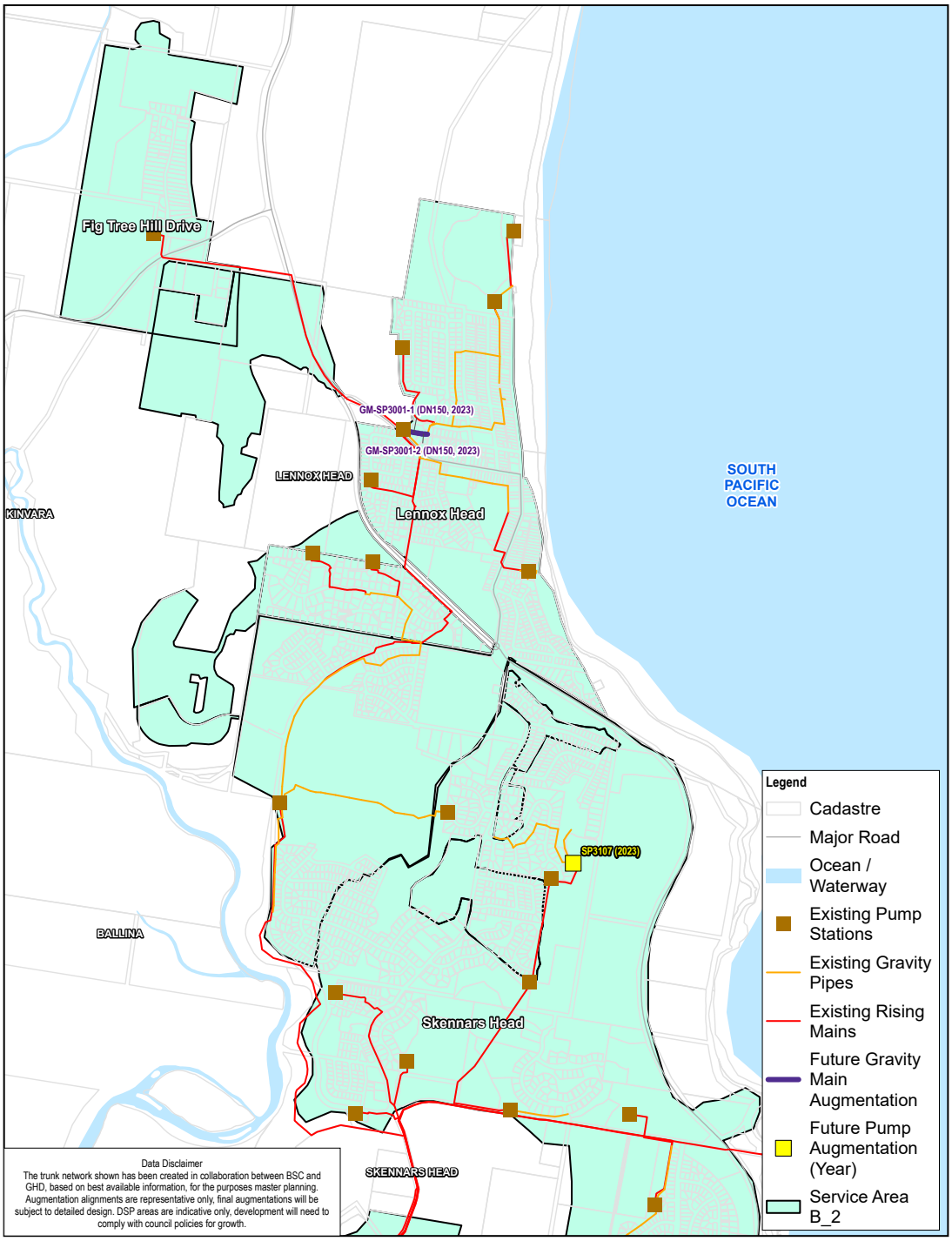


Fig Tree Hill Drive
GM-SP3001-1 (DN150, 2023)
GM-SP3001-2 (DN150, 2023)
LENNOX HEAD
Lennox Head
KINVARA
SOUTH PACIFIC OCEAN
SP3107 (2023)
BALLINA
Skennars Head
SKENNARS HEAD
Legend
Cadastre
Major Road
Ocean / Waterway
Existing Pump Stations
Existing Gravity Pipes
Existing Rising Mains
Future Gravity Main Augmentation
Future Pump Augmentation (Year)
Service Area B_2
Data Disclaimer
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Paper Size ISO A4
0 0.15 0.3 0.45 0.6
Kilometres
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56
N
GHD
Ballina Shire Council
Development Servicing Plan:
Waste Water Infrastructure
Service Area B_2 - North
Project No. 12512785
Revision No. 0
Date 12/03/2024
FIGURE 5
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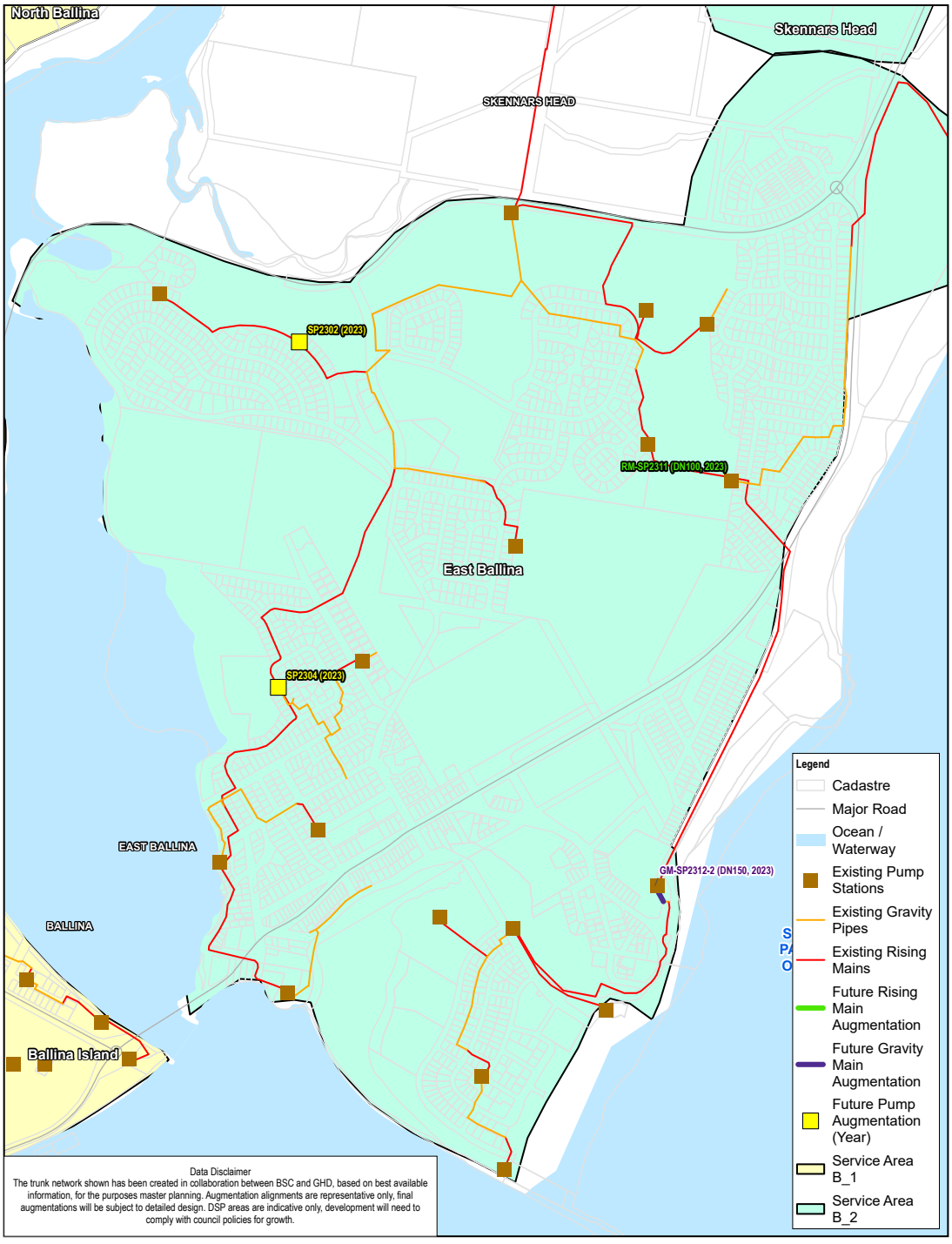
Print date: 12 Mar 2024 - 12:20
Data source: BSC/GHD: Water supply zones, Key Development Areas, Existing Water Network; GHD; Future Augmentation Layers; DTDB: Major Roads, HydroArea; DCDB: Cadastre, Suburb. Created by: eibbertson


North Ballina
Skennars Head
SKENNARS HEAD
SP2302 (2023)
RM-SP2311 (DN100, 2023)
East Ballina
SP2304 (2023)
EAST BALLINA
BALLINA
Ballina Island
GM-SP2312-2 (DN150, 2023)
Legend
Cadastre
Major Road
Ocean / Waterway
Existing Pump Stations
Existing Gravity Pipes
Existing Rising Mains
Future Rising Main Augmentation
Future Gravity Main Augmentation
Future Pump Augmentation (Year)
Service Area B_1
Service Area B_2
Data Disclaimer
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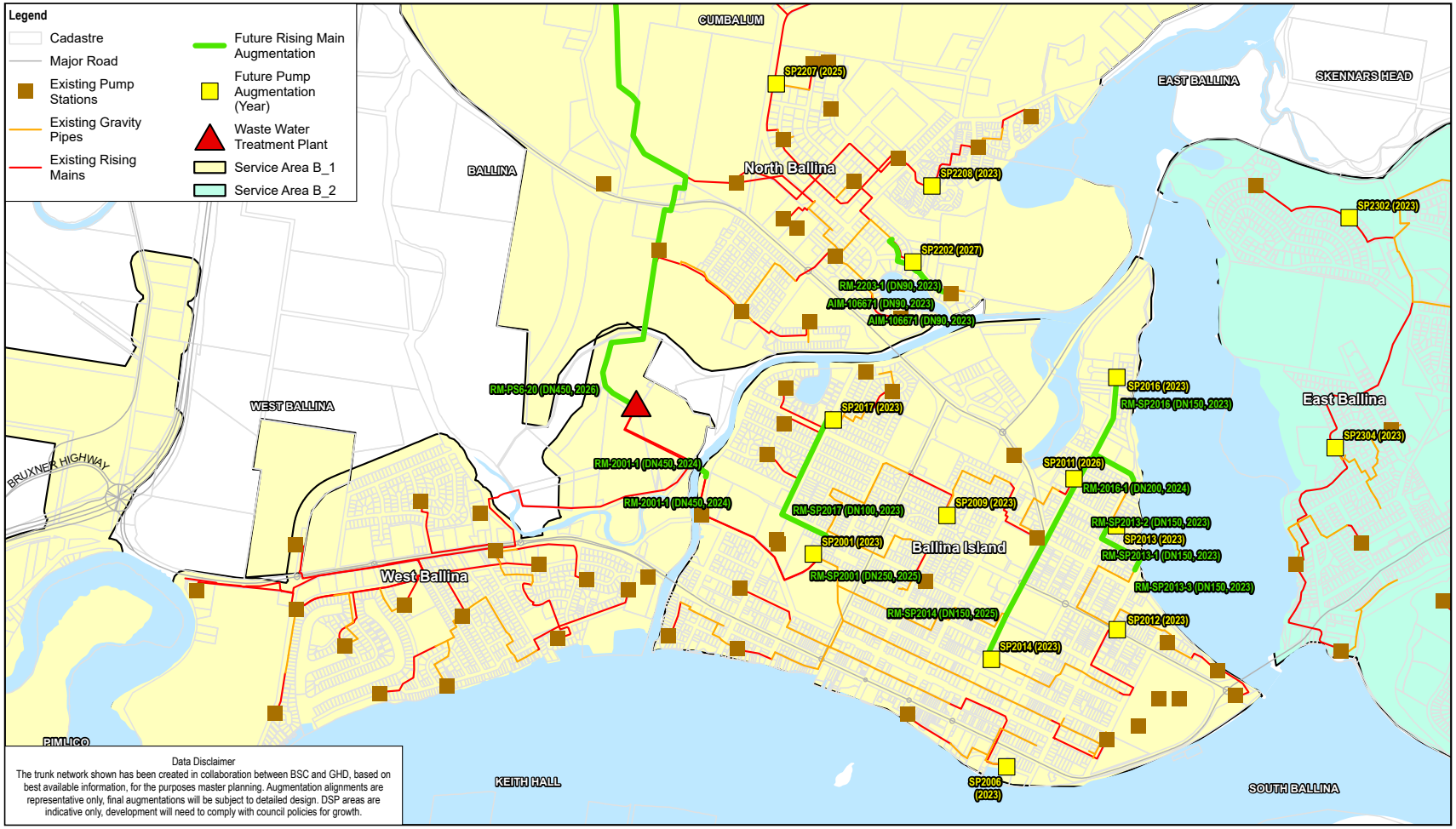
Paper Size ISO A4
0 0.1 0.2 0.3 0.4
Kilometers
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56
N
GHD
Ballina Shire Council
Development Servicing Plan:
Waste Water Infrastructure
Service Area B_2 - South
Project No. 12512785
Revision No. 0
Date 12/03/2024
FIGURE 6
\\ghdnet\ghd\AU\Sydney\Projects\22\12512785\GIS\Maps\WasteWater\Infrastructure_DSP_0.aprx
Print date: 12 Mar 2024 - 12:20
Data source: BSC/GHD: Water supply zones, Key Development Areas, Existing Water Network; GHD; Future Augmentation Layers; DTDB: Major Roads, HydroArea; DCDB: Cadastre, Suburb. Created by: eibbertson

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition



Paper Size ISO A4

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Kilometres

N

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56

GHD

Ballina Shire Council
Development Servicing Plan:
Waste Water Infrastructure

Service Area B_1 - West

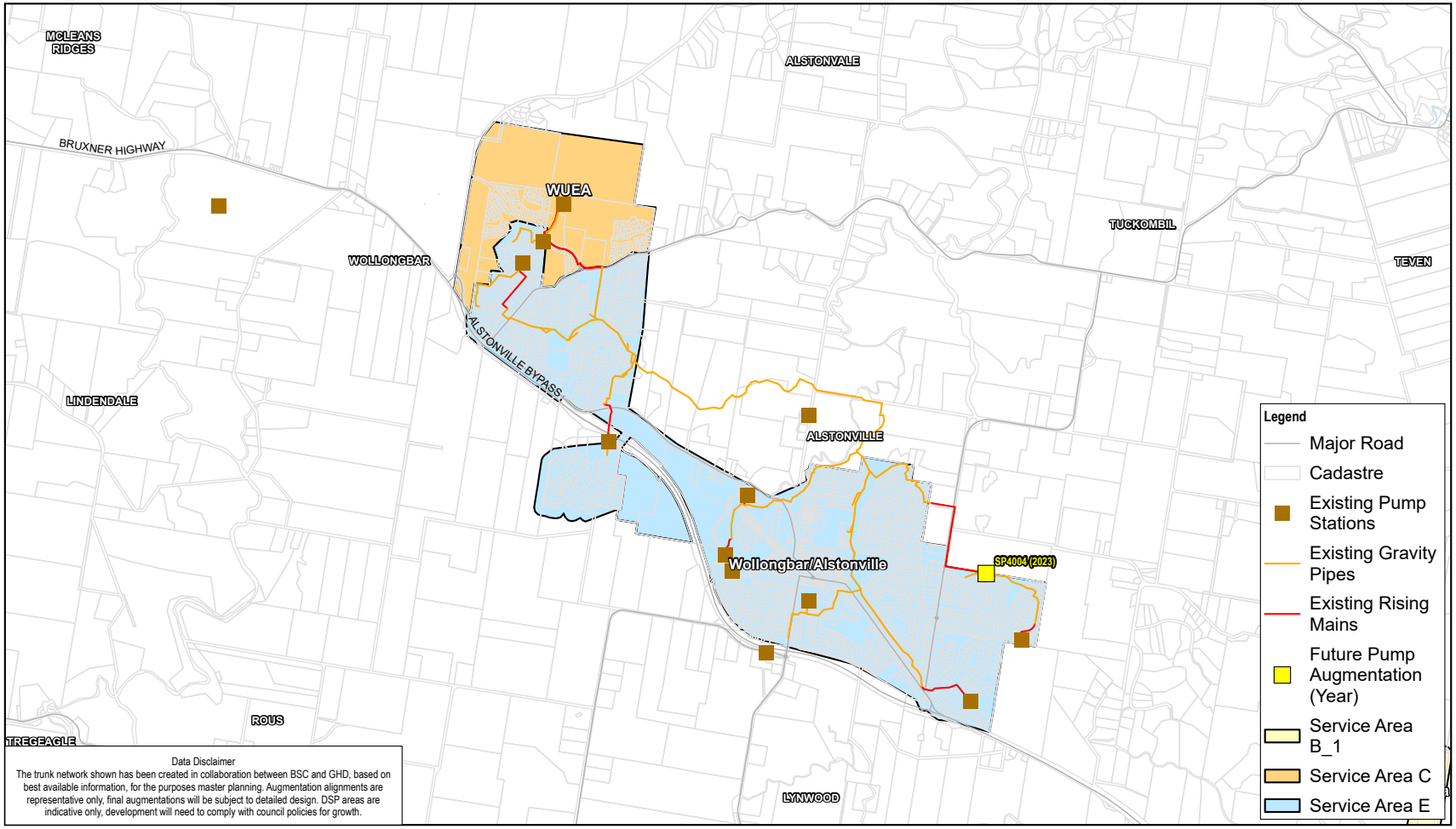
Project No. **12512785**
Revision No. **0**
Date **12/03/2024**

FIGURE 7

\\ghdnet\ghd\AU\Sydney\Projects\22\12512785\GIS\Maps\WasteWater\Infrastructure_DSP_0.aprx
Print date: 12 Mar 2024 - 12:20

Data source: BSC/GHD: Water supply zones, Key Development Areas, Existing Water Network; GHD; Future Augmentation Layers; DTDB: Major Roads, HydroArea; DCDB: Cadastre, Suburb. Created by: eibbertson

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition



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Kilometres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56

N

GHD

Ballina Shire Council
Development Servicing Plan:
Waste Water Infrastructure

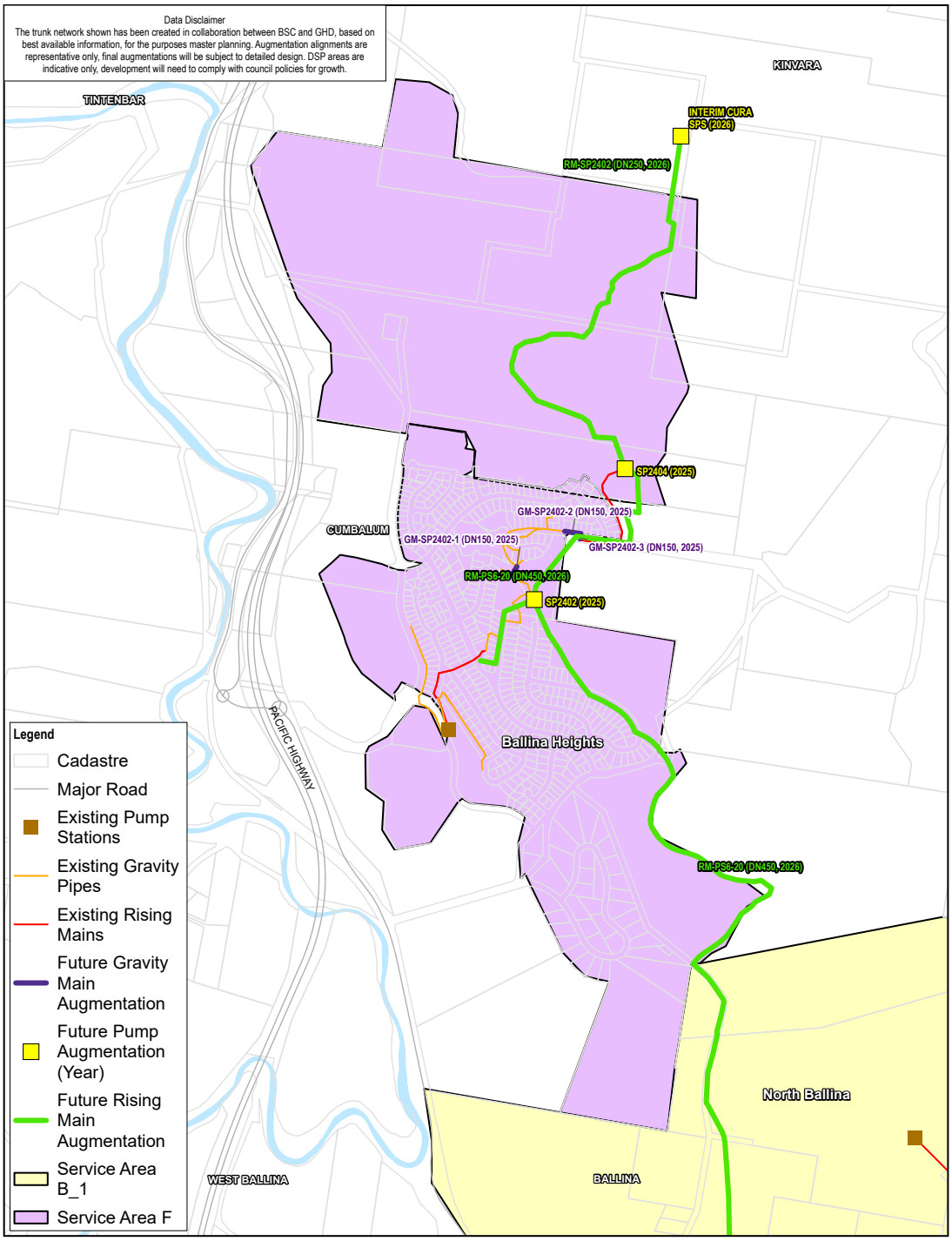
Service Area E

Project No. **12512785**
Revision No. **0**
Date **12/03/2024**

FIGURE 8

\\ghdnet\ghd\AU\Sydney\Projects\22\12512785\GIS\Maps\WasteWaterInfrastructure_DSP_0.aprx
Print date: 12 Mar 2024 - 12:20

Data source: BSC/GHD: Water supply zones, Key Development Areas, Existing Water Network; GHD; Future Augmentation Layers; DTDB: Major Roads, HydroArea; DCDB: Cadastre, Suburb. Created by: eibbertson


Data Disclaimer
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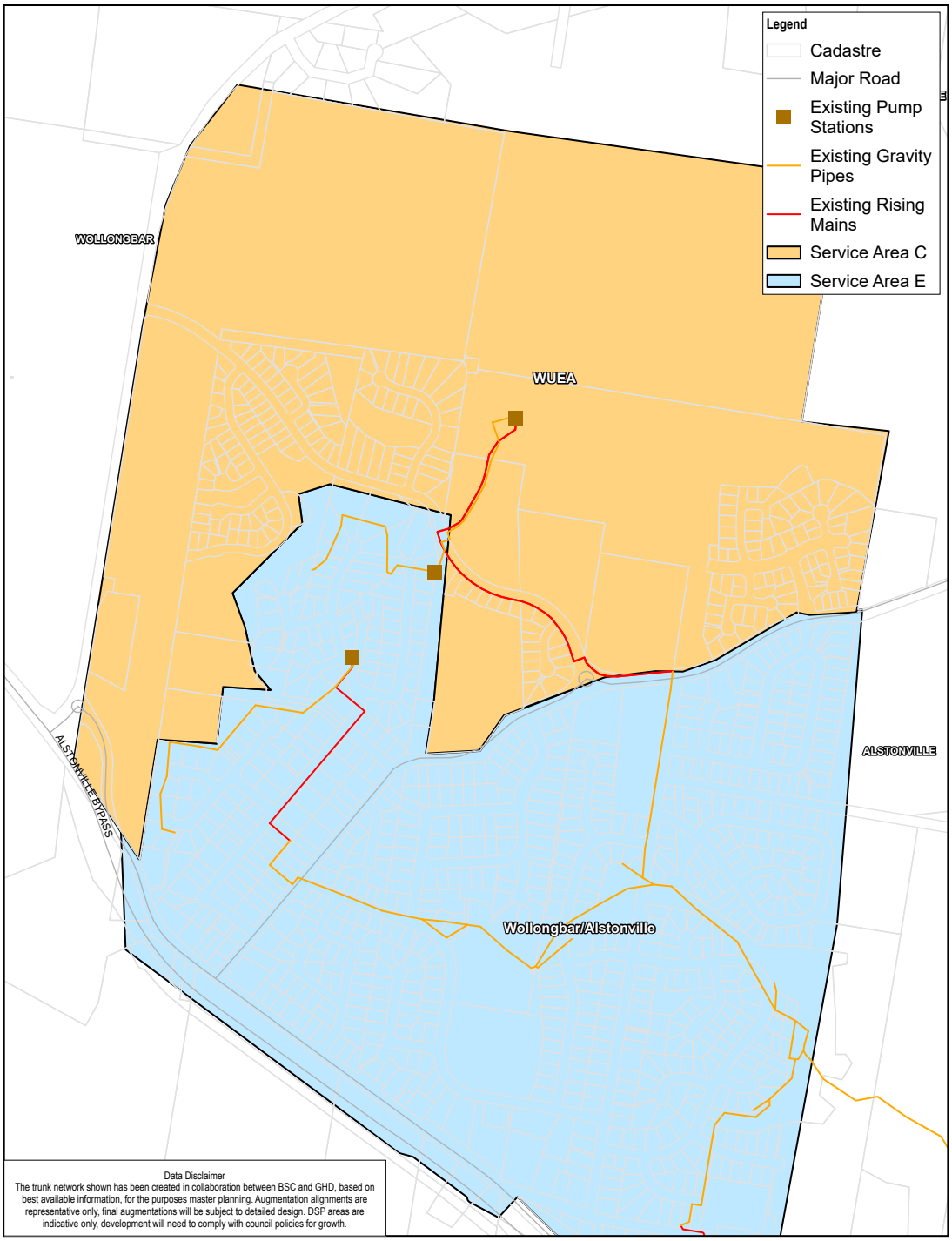
TINTENBAR
KINVARA
INTERIM CURA SPS (2026)
RM-SP2402 (DN250, 2026)
SP2404 (2025)
GM-SP2402-2 (DN150, 2025)
CUMBALUM
GM-SP2402-1 (DN150, 2025)
GM-SP2402-3 (DN150, 2025)
RM-PS6-20 (DN450, 2026)
SP2402 (2025)
PACIFIC HIGHWAY
Ballina Heights
RM-PS6-20 (DN450, 2026)
North Ballina
WEST BALLINA
BALLINA
Legend
Cadastre
Major Road
Existing Pump Stations
Existing Gravity Pipes
Existing Rising Mains
Future Gravity Main Augmentation
Future Pump Augmentation (Year)
Future Rising Main Augmentation
Service Area B_1
Service Area F
Paper Size ISO A4
0 0.1 0.2 0.3 0.4
Kilometers
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56
N
GHD
Ballina Shire Council
Development Servicing Plan:
Waste Water Infrastructure
Service Area F
Project No. 12512785
Revision No. 0
Date 12/03/2024
FIGURE 9
\\ghdnet\ghd\AU\Sydney\Projects\22\12512785\GIS\Maps\WasteWaterInfrastructure_DSP_0.aprx
Print date: 12 Mar 2024 - 12:20
Data source: BSC/GHD: Water supply zones, Key Development Areas, Existing Water Network; GHD; Future Augmentation Layers; DTDB: Major Roads, HydroAreas; DCDB: Cadastre, Suburb, . Created by: eibbertson


Legend
Cadastre
Major Road
Existing Pump Stations
Existing Gravity Pipes
Existing Rising Mains
Service Area C
Service Area E
WOLLONGBAR
WUEA
ALSTONVILLE
ALSTONVILLE BYPASS
Wollongbar/Alstonville
Data Disclaimer
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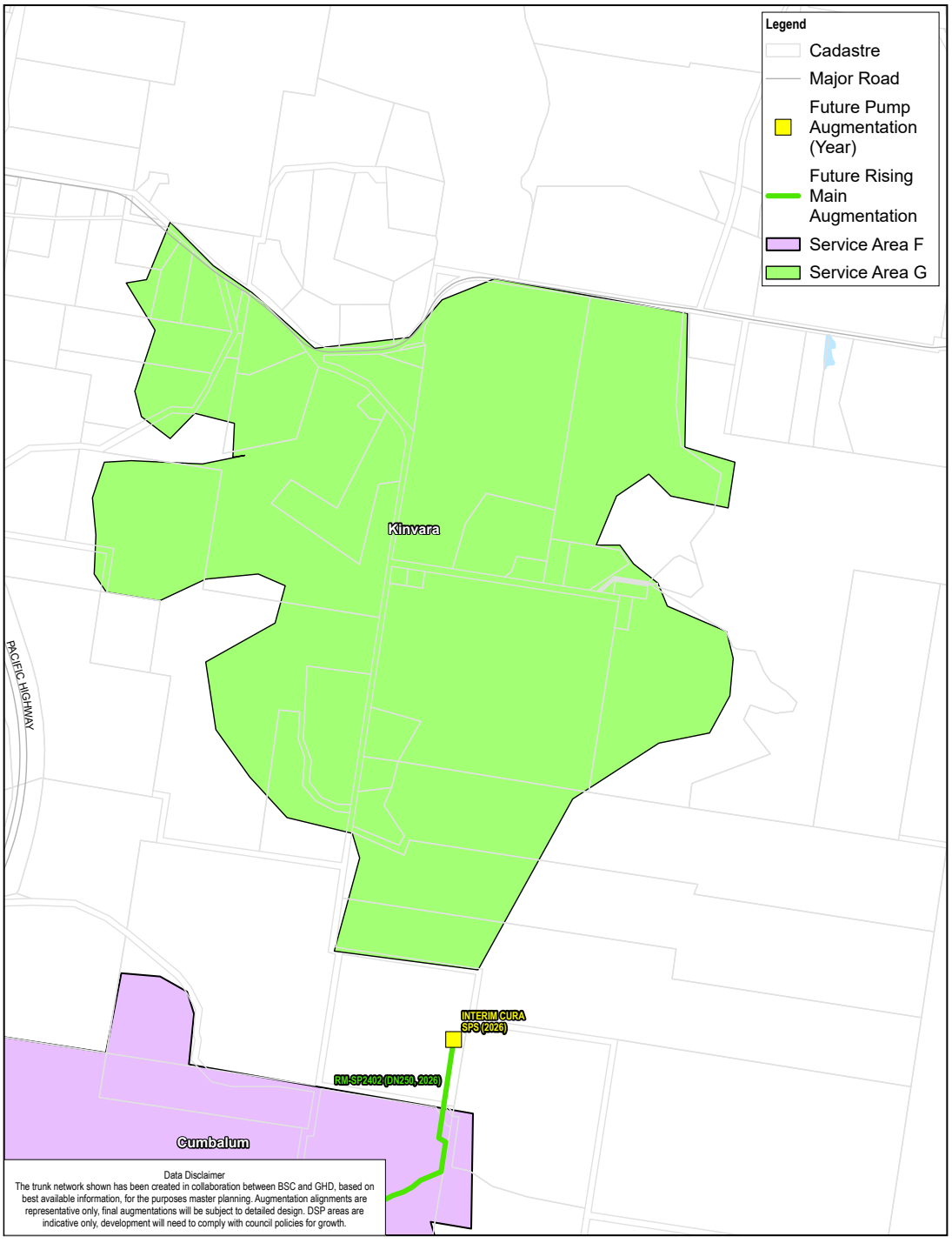
Paper Size ISO A4
0 0.05 0.1 0.15 0.2
Kilometres
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56
N
GHD
Ballina Shire Council
Development Servicing Plan:
Waste Water Infrastructure
Service Area C
Project No. 12512785
Revision No. 0
Date 12/03/2024
FIGURE 10
\\ghdnet\ghd\AU\Sydney\Projects\22\12512785\GIS\Maps\WasteWater\Infrastructure_DSP_0.aprx
Print date: 12 Mar 2024 - 12:20
Data source: BSC/GHD: Water supply zones, Key Development Areas, Existing Water Network; GHD; Future Augmentation Layers; DTDB: Major Roads, HydroArea; DCDB: Cadastre, Suburb, . Created by: eibbertson



Paper Size ISO A4
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Kilometres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56

N

Ballina Shire Council
Development Servicing Plan:
Waste Water Infrastructure

Service Area G

Project No. **12512785**
Revision No. **0**
Date **13/03/2024**

FIGURE 11

\\ghdnet\ghd\AU\Sydney\Projects\22\12512785\GIS\Maps\WasteWater\Infrastructure_DSP_0.aprx
Print date: 13 Mar 2024 - 14:37

Data source: BSC/GHD: Water supply zones, Key Development Areas, Existing Water Network; GHD; Future Augmentation Layers; DTDB: Major Roads, HydroArea; DCDB: Cadastre, Suburb, . Created by: bkaemmerling

Appendix B

Recycled Water DSP Figures

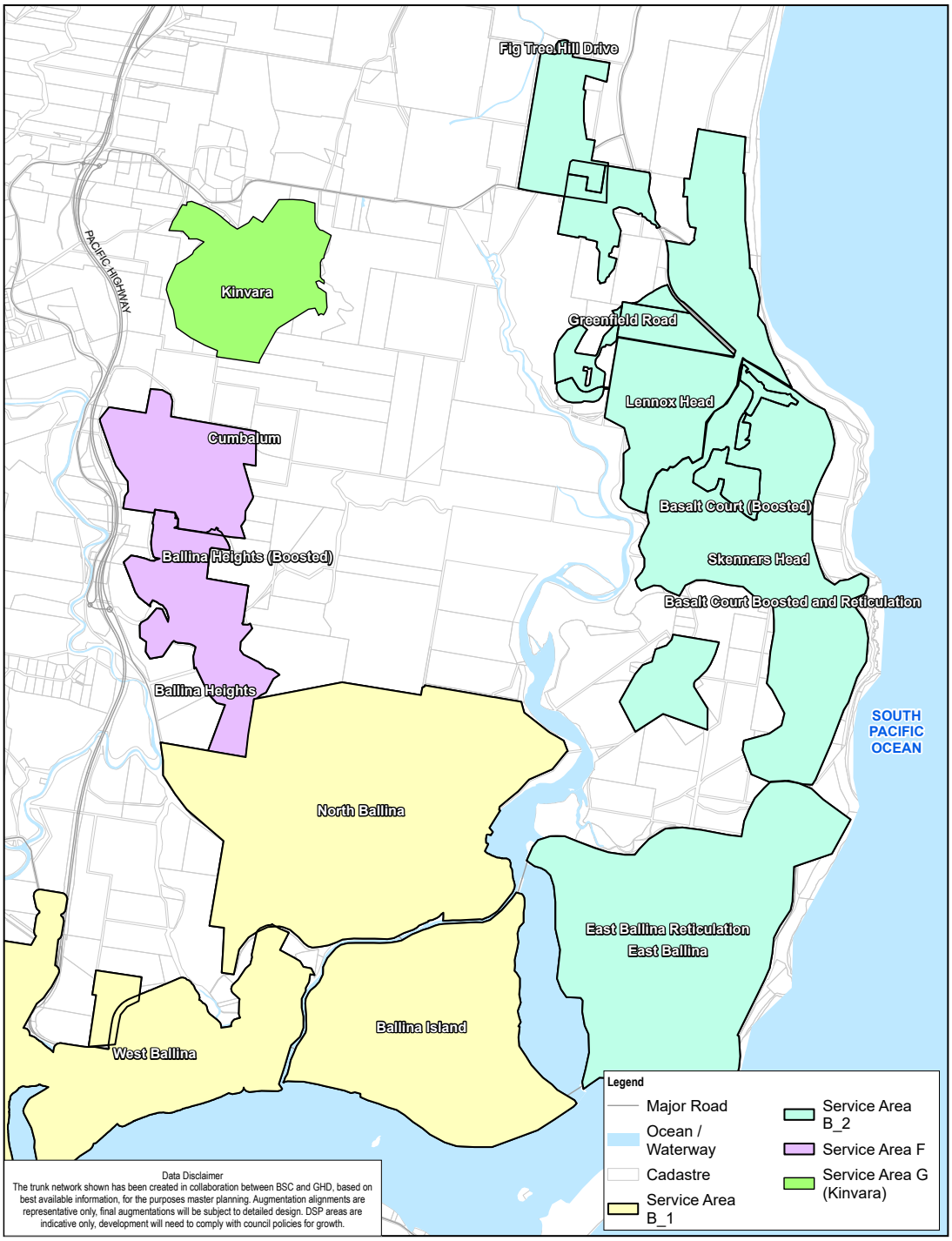
Fig Tree Hill Drive
PACIFIC HIGHWAY
Kinvara
Greenfield Road
Lennox Head
Cumbalum
Basalt Court (Boosted)
Ballina Heights (Boosted)
Skennars Head
Basalt Court Boosted and Reticulation
Ballina Heights
SOUTH PACIFIC OCEAN
North Ballina
East Ballina Reticulation
East Ballina
Ballina Island
West Ballina
Legend
Major Road
Ocean / Waterway
Cadastre
Service Area B_1
Service Area B_2
Service Area F
Service Area G (Kinvara)
Data Disclaimer
The trunk network shown has been created in collaboration between BSC and GHD, based on best available information, for the purposes master planning. Augmentation alignments are representative only, final augmentations will be subject to detailed design. DSP areas are indicative only, development will need to comply with council policies for growth.
Paper Size ISO A4
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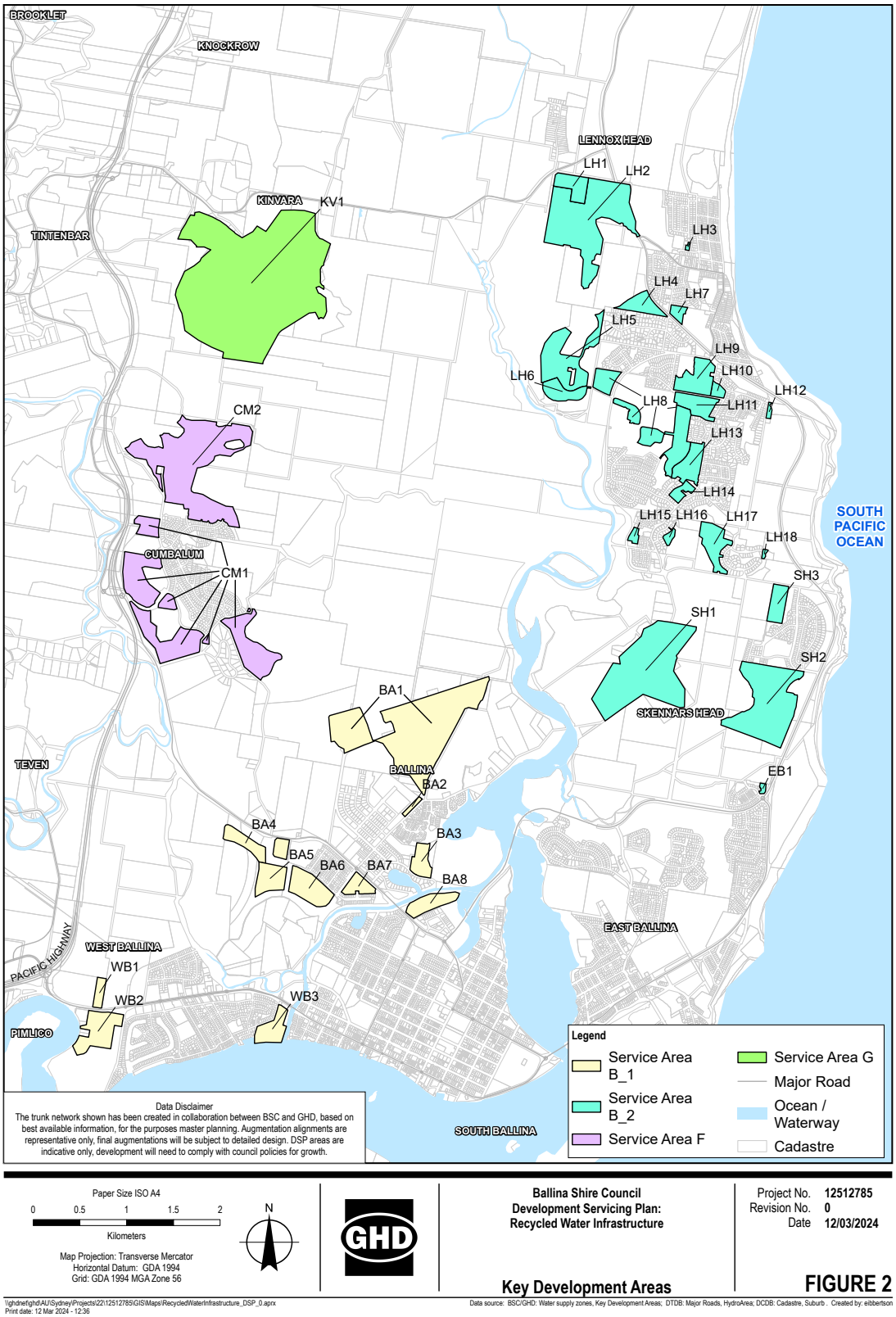
Kilometres
N
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56
GHD
Ballina Shire Council
Development Servicing Plan:
Recycled Water Infrastructure
Service Areas Overview
Project No. 12512785
Revision No. 0
Date 12/03/2024
FIGURE 1
\\ghdnet\ghd\AU\Sydney\Projects\22\12512785\GIS\Maps\RecycledWaterInfrastructure_DSP_0.aprx
Print date: 12 Mar 2024 - 12:36
Data source: BSC/GHD: Water supply zones, Key Development Areas; DTDB: Major Roads, HydroAreas; DCDB: Cadastre, Suburb . Created by: eibbertson

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition



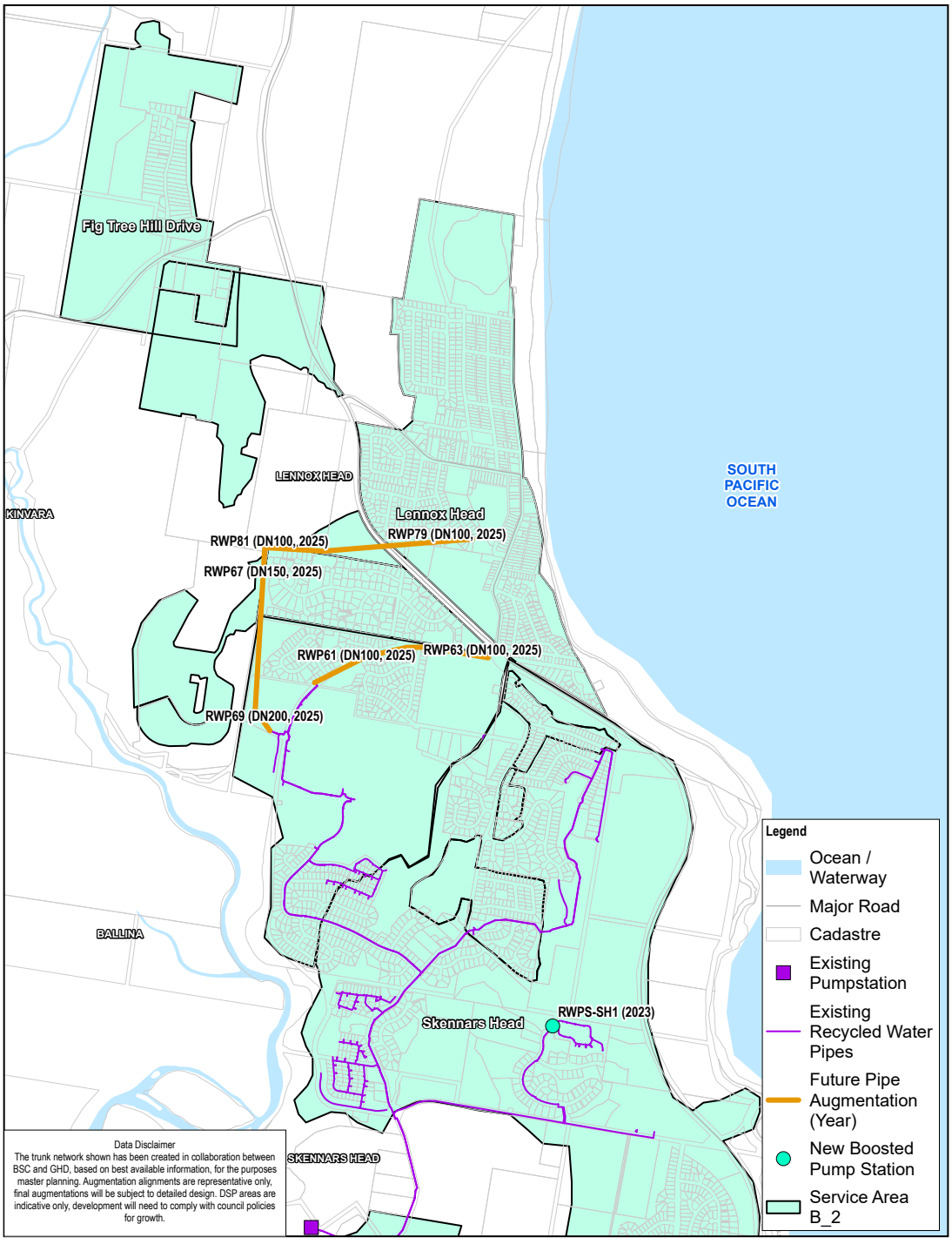


Fig Tree Hill Drive
LENNOX HEAD
KINVARA
Lennox Head
RWP81 (DN100, 2025)
RWP79 (DN100, 2025)
RWP67 (DN150, 2025)
RWP61 (DN100, 2025)
RWP63 (DN100, 2025)
RWP69 (DN200, 2025)
SOUTH PACIFIC OCEAN
BALLINA
Skennars Head
RWPS-SH1 (2023)
SKENNARS HEAD
Legend
Ocean / Waterway
Major Road
Cadastre
Existing Pumpstation
Existing Recycled Water Pipes
Future Pipe Augmentation (Year)
New Boosted Pump Station
Service Area B_2
Data Disclaimer
The trunk network shown has been created in collaboration between BSC and GHD, based on best available information, for the purposes master planning. Augmentation alignments are representative only, final augmentations will be subject to detailed design. DSP areas are indicative only, development will need to comply with council policies for growth.
Paper Size ISO A4
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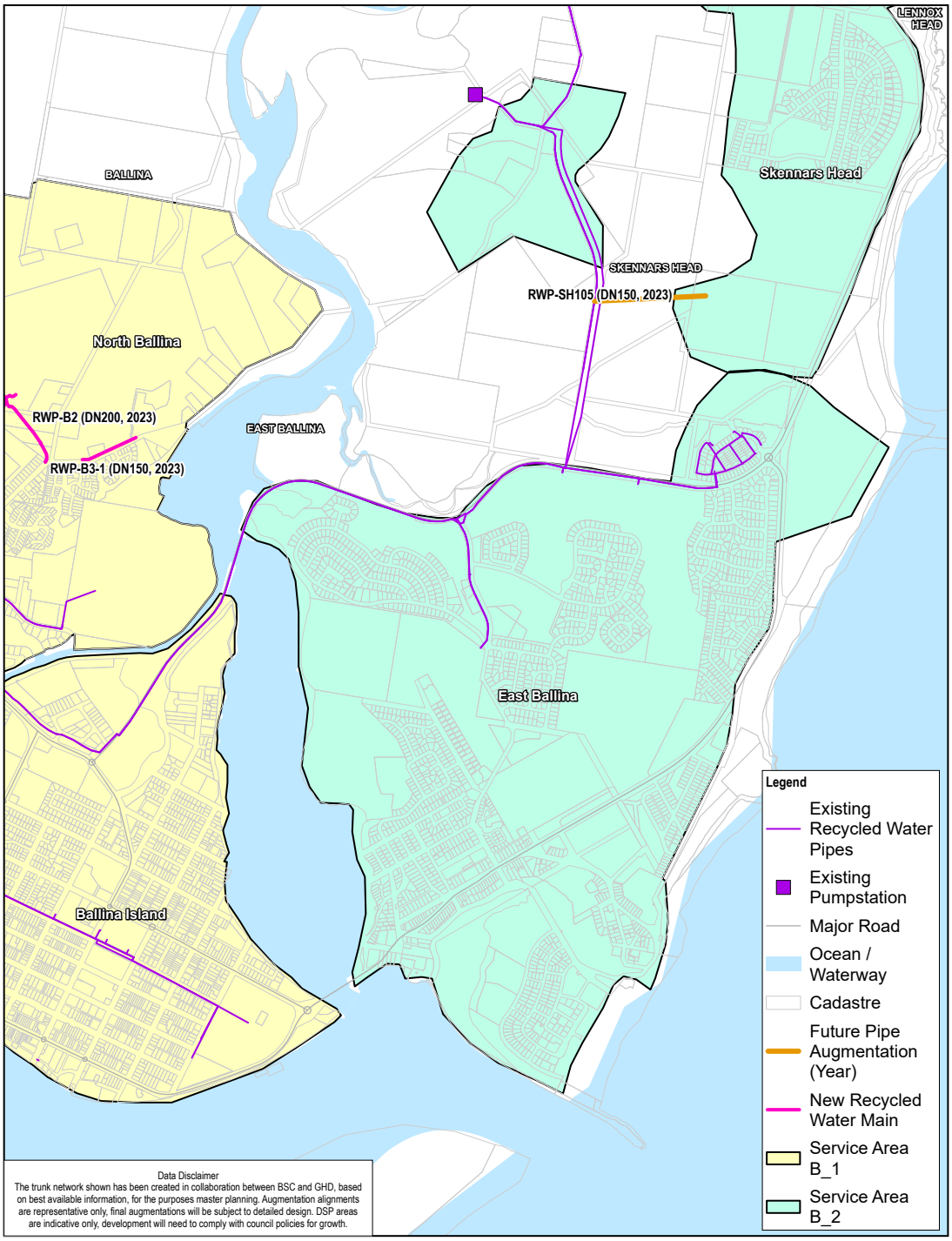
Kilometres
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56
N
GHD
Ballina Shire Council
Development Servicing Plan:
Recycled Water Infrastructure
Service Area B2 - North
Project No. 12512785
Revision No. 0
Date 12/03/2024
FIGURE 3
\\ghdnet\ghd\AU\Sydney\Projects\22\12512785\GIS\Maps\RecycledWaterInfrastructure_DSP_0.aprx
Print date: 12 Mar 2024 - 12:36
Data source: BSC/GHD: Water supply zones, Key Development Areas, Existing Water Network; GHD; Future Augmentation Layers; DTDB: Major Roads, HydroArea; DCDB: Cadastre, Suburb. Created by: eibbertson



Paper Size ISO A4
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Kilometres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56

N

GHD

Ballina Shire Council
Development Servicing Plan:
Recycled Water Infrastructure

Service Area B2 - South

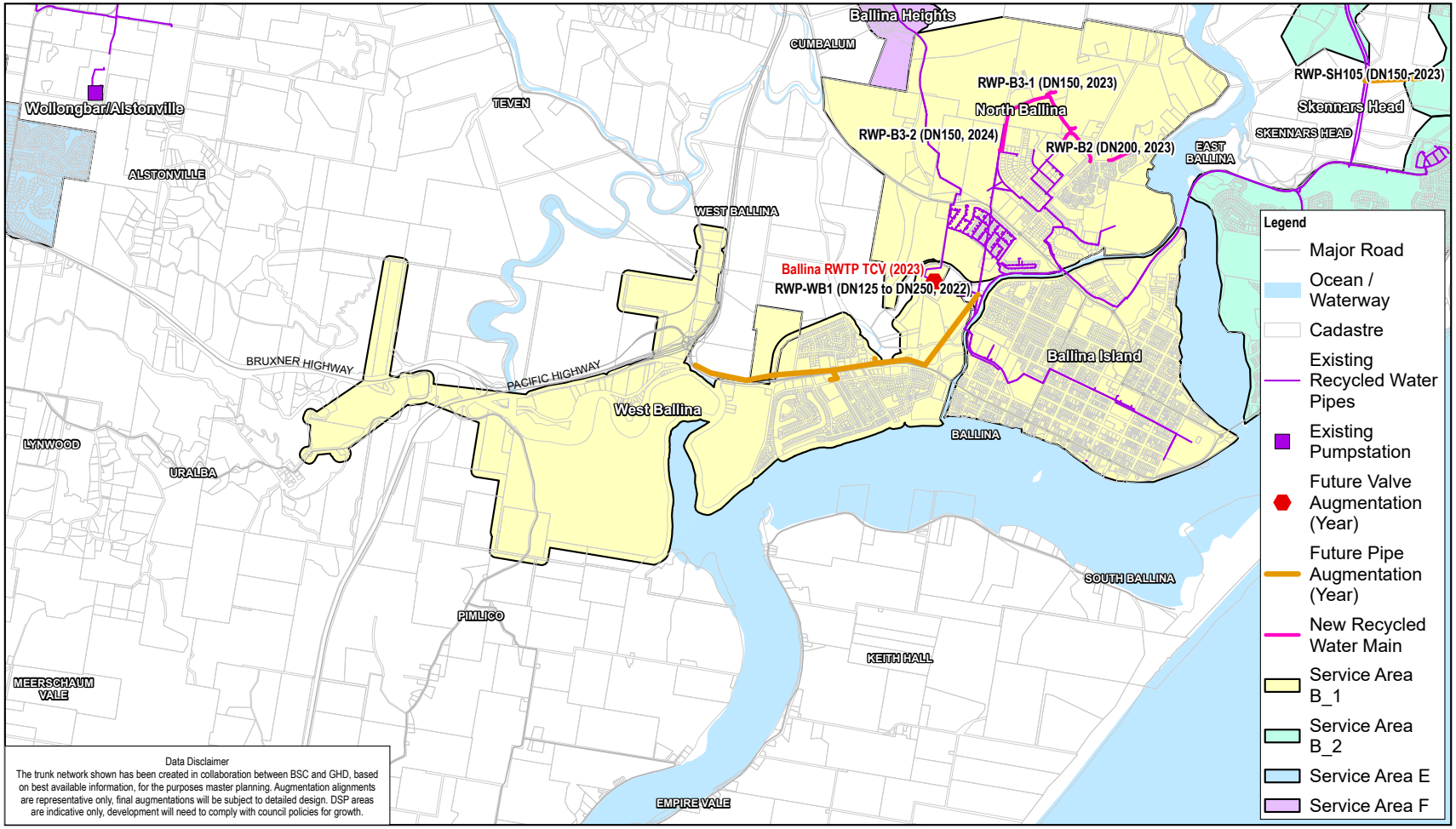
Project No. **12512785**
Revision No. **0**
Date **12/03/2024**

FIGURE 4

\\ghdnet\ghd\AU\Sydney\Projects\22\12512785\GIS\Maps\RecycledWaterInfrastructure_DSP_0.aprx
Print date: 12 Mar 2024 - 12:36

Data source: Data source: BSC/GHD: Water supply zones, Key Development Areas, Existing Water Network; GHD; Future Augmentation Layers; DTDB: Major Roads, HydroArea; DCDB: Cadastre, Suburb. Created by: eibbertson

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition



Paper Size ISO A4

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Kilometres

N

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56

Ballina Shire Council
Development Servicing Plan:
Recycled Water Infrastructure

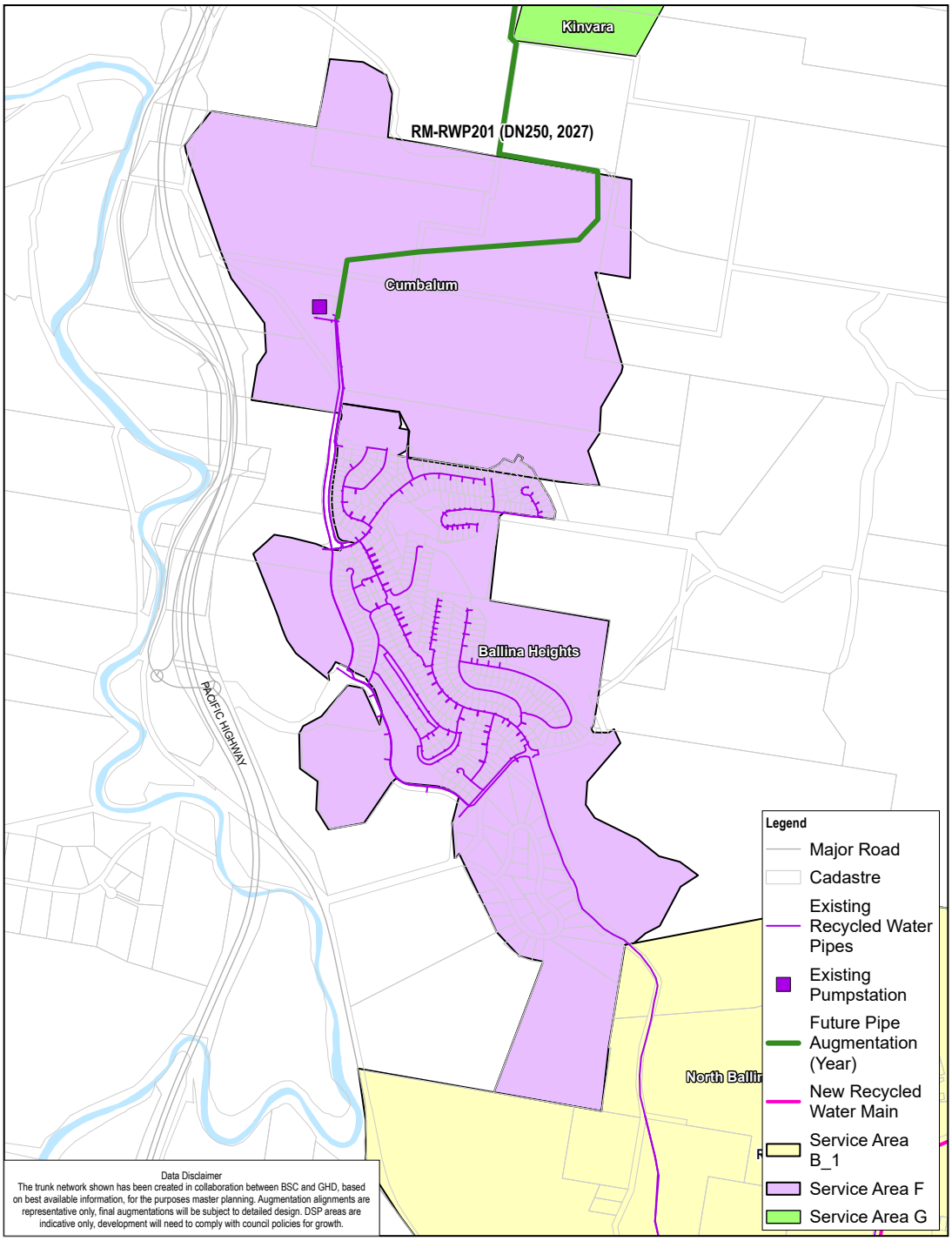
Service Area B1 - West

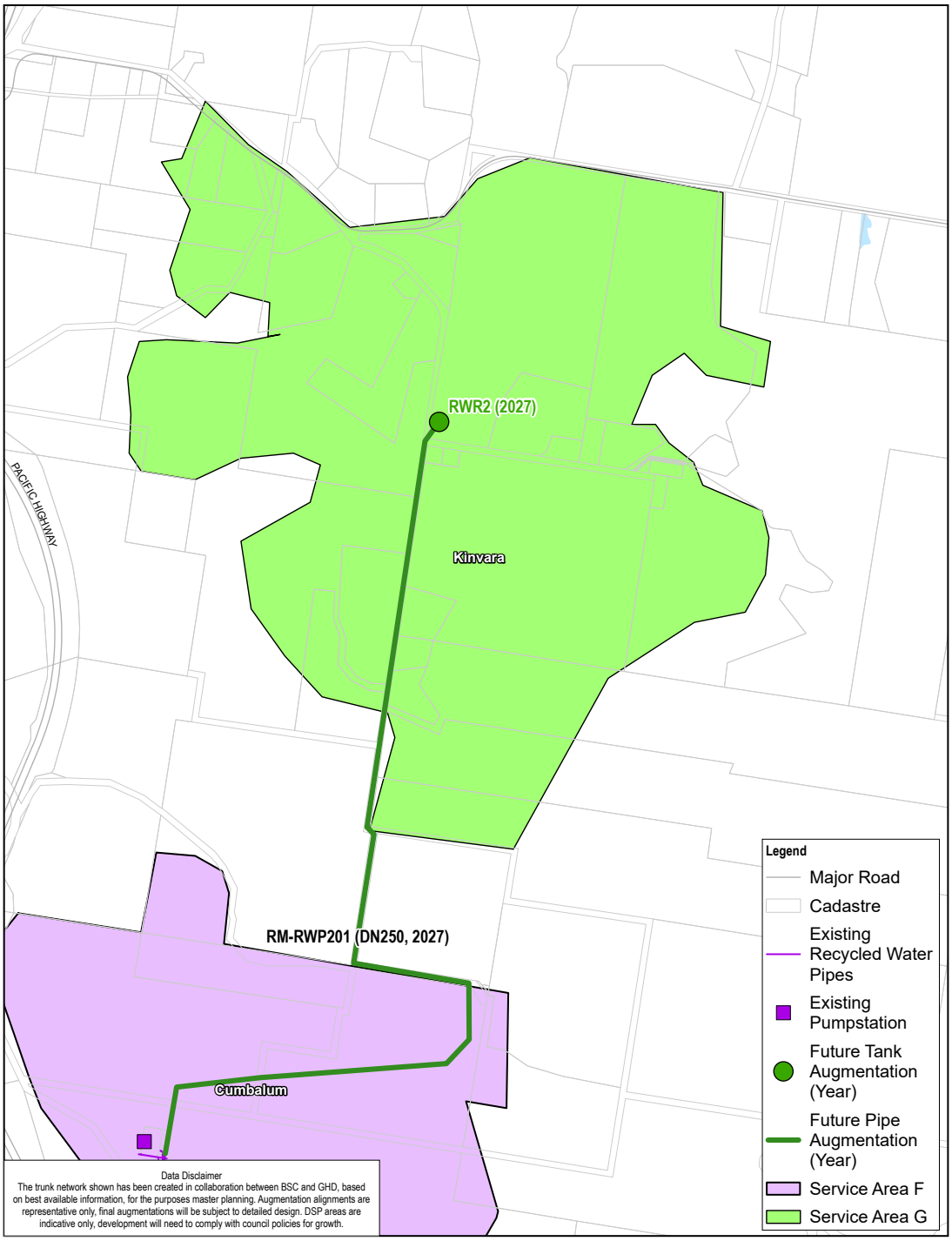
Project No. **12512785**
Revision No. **0**
Date **12/03/2024**

FIGURE 5

\\ghdnet\ghd\AU\Sydney\Projects\22\12512785\GIS\Maps\RecycledWaterInfrastructure_DSP_0.aprx
Print date: 12 Mar 2024 - 12:36

Data source: Data source: BSC/GHD: Water supply zones, Key Development Areas, Existing Water Network; GHD; Future Augmentation Layers; DTDB: Major Roads, HydroArea; DCDB: Cadastre, Suburb. Created by: eibbertson


Kinvara
RM-RWP201 (DN250, 2027)
Cumbalum
Ballina Heights
PACIFIC HIGHWAY
North Ballin
Legend
Major Road
Cadastre
Existing Recycled Water Pipes
Existing Pumpstation
Future Pipe Augmentation (Year)
New Recycled Water Main
Service Area B_1
Service Area F
Service Area G
Data Disclaimer
The trunk network shown has been created in collaboration between BSC and GHD, based on best available information, for the purposes master planning. Augmentation alignments are representative only, final augmentations will be subject to detailed design. DSP areas are indicative only, development will need to comply with council policies for growth.
Paper Size ISO A4
0 0.1 0.2 0.3 0.4
Kilometres
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56
N
GHD
Ballina Shire Council
Development Servicing Plan:
Recycled Water Infrastructure
Service Area F
Project No. 12512785
Revision No. 0
Date 14/03/2024
FIGURE 6
\\ghdnet\ghd\AU\Sydney\Projects\22\12512785\GIS\Maps\RecycledWaterInfrastructure_DSP_0.aprx
Print date: 14 Mar 2024 - 13:57
Data source: BSC/GHD: Water supply zones, Key Development Areas, Existing Water Network; GHD; Future Augmentation Layers; DTDB: Major Roads, HydroArea; DCDB: Cadastre, Suburb. Created by: bkaemmerling


RWR2 (2027)
PACIFIC HIGHWAY
Kinvara
RM-RWP201 (DN250, 2027)
Cumbalum
Legend
Major Road
Cadastre
Existing Recycled Water Pipes
Existing Pumpstation
Future Tank Augmentation (Year)
Future Pipe Augmentation (Year)
Service Area F
Service Area G
Data Disclaimer
The trunk network shown has been created in collaboration between BSC and GHD, based on best available information, for the purposes master planning. Augmentation alignments are representative only, final augmentations will be subject to detailed design. DSP areas are indicative only, development will need to comply with council policies for growth.
Paper Size ISO A4
0 0.1 0.2 0.3 0.4
Kilometres
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56
N
GHD
Ballina Shire Council
Development Servicing Plan:
Recycled Water Infrastructure
Service Area G
Project No. 12512785
Revision No. 0
Date 14/03/2024
FIGURE 7
\\ghdnet\ghd\AU\Sydney\Projects\22\12512785\GIS\Maps\RecycledWaterInfrastructure_DSP_0.aprx
Print date: 14 Mar 2024 - 13:57
Data source: BSC/GHD: Water supply zones, Key Development Areas, Existing Water Network; GHD; Future Augmentation Layers; DTDB: Major Roads, HydroArea; DCDB: Cadastre, Suburb. Created by: bkaemmerling

Appendix C

Existing assets charged via sewer DSP

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Wastewater and WWTP Existing Assets

Asset Item	Asset ID (External Reference)	Asset Name	lvl 4 description	lvl 5 description	lvl 6 description	lvl 7 description	Pipe diameter (mm)	CVR Status	Service Area	At_Cost_Value (2022/23$)	Commision Year	Pre or Post 1996 Asset
Facility Item	U:WW:T-LENN:ST:PD-003	Concrete Lining	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Balance Pond	Concrete Lining	0.00	Active	B_2	$ 4,165,709.13	1995	PRE
Storage Structure Item	U:WW:T-LENN:ST:SD-003	Tank - EAT-3	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -IDEA	Tank - EAT-3	0.00	Active	B_2	$ 3,965,583.40	2013	POST
Facility Item	U:WW:T-BALL:PT:SC-052	Screening -inlet works - Concrete Structure	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Screening -inlet works - Concrete Stru	0.00	Active	B-TP	$ 3,095,562.94	2016	POST
Storage Structure Item	U:WW:T-BALL:ST:SD-006	Tank - TK-3100	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -anoxic tank	Tank - TK-3100	0.00	Active	B-TP	$ 3,095,562.94	2015	POST
Storage Structure Item	U:WW:T-BALL:ST:ST-006	Tank - TK-3200	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Storage -aeration tank	Tank - TK-3200	0.00	Active	B-TP	$ 3,095,562.94	2015	POST
Facility Item	U:WW:T-BALL:BS:SS-014	Tank - TK-7200	Sewer Treatment Plant (Ballina West)	Biosolids	Sludge Storage -aerobic digester	Tank - TK-7200	0.00	Active	B-TP	$ 1,857,337.76	2015	POST
Facility Item	U:WW:T-BALL:PT:GR-018	Tank - TK-1300	Sewer Treatment Plant (Ballina West)	Primary Treatment	Grit Removal	Tank - TK-1300	0.00	Active	B-TP	$ 1,857,337.76	2015	POST
Facility Item	U:WW:T-LENN:PT:SR1-006	Screening - Concrete Structure	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Septage Receivals	Screening - Concrete Structure	0.00	Active	B_2	$ 1,699,535.74	2016	POST
Mixer Item	U:WW:T-ALST:ST:ST1AR-004	Ring Float Structure	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 1 -aeration	Ring Float Structure	0.00	Active	A-TP	$ 1,488,022.88	2003	POST
Mixer Item	U:WW:T-ALST:ST:ST2AR-004	Ring Float Structure	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 2 -aeration	Ring Float Structure	0.00	Active	A-TP	$ 1,488,022.88	2003	POST
Storage Structure Item	U:WW:T-BALL:TT:ST-030	Tank - TK-5205	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW Facilities	Tank - TK-5205	0.00	Active	B-TP	$ 1,238,225.19	2013	POST
Control System Item	U:WW:T-ALST:CS-001	Electrical Board	Sewer Treatment Plant (Alstonville)	Control Systems -switchroom	Electrical Board	0	0.00	Active	A-TP	$ 1,169,638.12	1994	PRE
Storage Structure Item	U:WW:T-BALL:TT:ST-007	Tank - TK-6100	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW Facilities	Tank - TK-6100	0.00	Active	B-TP	$ 1,163,315.47	2015	POST
Facility Item	U:WW:T-LENN:CW-RTW-004	Retaining Wall behind Chemical Facility	Sewer Treatment Plant (Lennox Head)	Site Civil Works	Site Services -retaining walls	Retaining Wall behind Chemical Facili	0.00	Active	B_2	$ 1,094,982.17	1995	PRE
Control System Item	U:WW:T-ALST:CSE-001	Electrical Board	Sewer Treatment Plant (Alstonville)	Control Systems -external	Electrical Board	0	0.00	Active	A-TP	$ 1,056,507.02	2019	POST
Pipe Item	U:WW:N-RISIM-SP 2401-00001	SRM: SP 2401: (00000m - 04500m)	Waste Water Rising Main	SRM: SP 2401: (00000m - 04500	0	0	100.00	Active	F	$ 994,390.65	2003	POST
Facility Item	U:WW:T-BALL:PT:PD-013	Tank - TK-2200	Sewer Treatment Plant (Ballina West)	Primary Treatment	Pond	Tank - TK-2200	0.00	Active	B-TP	$ 990,573.79	2015	POST
Facility Item	U:WW:T-BALL:PT:PD-014	Tank - TK-2205	Sewer Treatment Plant (Ballina West)	Primary Treatment	Pond	Tank - TK-2205	0.00	Active	B-TP	$ 990,573.79	2015	POST
Facility Item	U:WW:T-BALL:PT:PD-015	Tank - TK-2250	Sewer Treatment Plant (Ballina West)	Primary Treatment	Pond	Tank - TK-2250	0.00	Active	B-TP	$ 990,573.79	2015	POST
Storage Structure Item	U:WW:T-BALL:ST:SDTA-017	Tank - TK-4100A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane tank A	Tank - TK-4100A	0.00	Active	B-TP	$ 928,668.89	2013	POST
Storage Structure Item	U:WW:T-BALL:ST:SDTB-017	Tank - TK-4100B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane tank B	Tank - TK-4100B	0.00	Active	B-TP	$ 928,668.89	2013	POST
Storage Structure Item	U:WW:T-BALL:ST:SDTC-017	Tank - TK-4100C	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane tank C	Tank - TK-4100C	0.00	Active	B-TP	$ 928,668.89	2013	POST
Storage Structure Item	U:WW:T-BALL:ST:SDTD-018	Tank - TK-4100D	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane tank D	Tank - TK-4100D	0.00	Active	B-TP	$ 928,668.89	2013	POST
Storage Structure Item	U:WW:N-SP3001:PS-CWLC	Concrete Well (Circular)	SP 3001 -Byron Street (Lennox Head)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	B_2	$ 911,741.51	2018	POST
Power Supply Item	U:WW:T-WARD:PS:PW	Power Supply	Sewer Treatment Plant (Wardell)	Power Supply	Power Supply	0	0.00	Active	A	$ 872,367.66	2013	POST
Switching Gear Item	U:WW:N-SP2001:CS-ELSB	Electrical Services Board	SP 2001 -Swift Street (Ballina Island)	Control Systems	Electrical Services Board	0	0.00	Active	B_1	$ 774,969.18	2008	POST
Control System Item	U:WW:T-ALST:CSU-001	Electrical Board	Sewer Treatment Plant (Alstonville)	Control Systems -UV	Electrical Board	0	0.00	Active	A-TP	$ 731,017.22	2008	POST
UV Light Item	U:WW:T-ALST:TT:UV-011	UV Unit	Sewer Treatment Plant (Alstonville)	Tertiary Treatment	UV Disinfection -unit # 1	UV Unit	0.00	Active	A-TP	$ 731,017.22	2008	POST
Pipe Item	U:WW:N-RISIM-SP 2320-00002	SRM: SP 2320: (0000m - 1270m)	Waste Water Rising Main	SRM: SP 2320: (0000m - 1270m)	0	0	375.00	Active	B_2	$ 678,633.29	2020	POST
Mixer Item	U:WW:T-WARD:ST:SD-004	Ring Float Structure	Sewer Treatment Plant (Wardell)	Secondary Treatment	IDEA B1750 # 1 -aeration	Ring Float Structure	0.00	Active	A	$ 631,334.97	2008	POST
Pipe Item	U:WW:T-BALL:BS:SS-021	Pipework	Sewer Treatment Plant (Ballina West)	Biosolids	Sludge Storage -aerobic digester	Pipework	0.00	Active	B-TP	$ 614,439.32	2015	POST
Facility Item	U:WW:T-ALST:PT:PD-007	Baffle Wall	Sewer Treatment Plant (Alstonville)	Primary Treatment	Pond -detention pond	Baffle Wall	0.00	Active	A-TP	$ 605,283.11	1998	POST
Storage Structure Item	U:WW:N-SP2217:PS-CWLC	Concrete Well (Circular)	SP 2217 -De-Havilland Crescent (Ballina North)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	B_1	$ 577,264.65	2013	POST
UV Light Item	U:WW:T-WARD:TT:UV-012	UV Unit	Sewer Treatment Plant (Wardell)	Tertiary Treatment	UV Disinfection	UV Unit	0.00	Active	A	$ 568,203.59	2003	POST
Storage Structure Item	U:WW:T-LENN:ST:ST-002	Embankment	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Wet Weather Storage Pond	Embankment	0.00	Active	B_2	$ 566,511.92	2013	POST
Switching Gear Item	U:WW:N-SP2301:CS-ELSB	Electrical Services Board	SP 2301 -Angels Beach Drive (Ballina East)	Control Systems	Electrical Services Board	0	0.00	Active	B_2	$ 566,511.91	1999	POST
Weir Item	U:WW:T-ALST:ST:ST1EWR-001	Weir Structure	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 1 -weir	Weir Structure	0.00	Active	A-TP	$ 548,262.91	1993	PRE
Weir Item	U:WW:T-ALST:ST:ST2EWR-001	Weir Structure	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 2 -weir	Weir Structure	0.00	Active	A-TP	$ 548,262.91	1993	PRE
Storage Structure Item	U:WW:T-LENN:ST:CP-001	Earthworks	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Catch Pond	Earthworks	0.00	Active	B_2	$ 535,585.89	1995	PRE
Storage Structure Item	U:WW:T-LENN:ST:CP-002	Embankment	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Catch Pond	Embankment	0.00	Active	B_2	$ 535,585.89	1995	PRE
Pipe Item	U:WW:N-SP3002:ES1-CWP1	Pipe	SP 3002 -Rutherford Street (Lennox Head)	Emergency Storage # 1	Pipe	0	0.00	Active	B_2	$ 506,002.63	2019	POST
Storage Structure Item	U:WW:N-SP2301:PS-CWLC	Concrete Well (Circular)	SP 2301 -Angels Beach Drive (Ballina East)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	B_2	$ 505,949.77	1998	POST
Switching Gear Item	U:WW:N-SP4108:CS-ELSB	Electrical Services Board	SP 4108 -Plateau Drive (Wollongbar)	Control Systems	Electrical Services Board	0	0.00	Active	C	$ 499,933.73	2013	POST
Storage Structure Item	U:WW:T-BALL:ST:SDPS-031	Tank - TK-4200	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -permeate system	Tank - TK-4200	0.00	Active	B-TP	$ 495,292.18	2015	POST
Pipe Item	U:WW:N-RISIM-SP 3203-00002	SRM: SP 3203: (00000m - SMH-32:0097)	Waste Water Rising Main	SRM: SP 3203: (00000m - SMH-32	0	0	0.00	Active	B_2	$ 484,859.08	2021	POST
Storage Structure Item	U:WW:T-BALL:ED-004	Tank - TK-6000	Sewer Treatment Plant (Ballina West)	Environmental Discharge	Tank - TK-6000		0.00	Active	B-TP	$ 470,530.22	2013	POST
UV Light Item	U:WW:T-LENN:TT:MUVS-005	UV disinfection unit - UV-5150	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Membrane UV System	UV disinfection unit - UV-5150	0.00	Active	B_2	$ 470,223.60	2013	POST
UV Light Item	U:WW:T-LENN:TT:UV-012	UV disinfection unit - UV-5100	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	UV Treatment System	UV disinfection unit - UV-5100	0.00	Active	B_2	$ 463,277.14	2015	POST
Control System Item	U:WW:T-WARD:CS-ELCB1	SR1 -Electrical Board	Sewer Treatment Plant (Wardell)	Control Systems	SR1 -Electrical Board	0	0.00	Active	A	$ 441,930.26	2003	POST
Filter Press Item	U:WW:T-BALL:BS:DW-001	Belt Filter Press - BFP-7400	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Belt Filter Press - BFP-7400	0.00	Active	B-TP	$ 433,376.69	2013	POST
Switching Gear Item	U:WW:N-SP2402:CS-ELSB	Electrical Services Board	SP 2402 -Lindsay Avenue (Rural -Cumberlum)	Control Systems	Electrical Services Board	0	0.00	Active	F	$ 431,759.03	2012	POST
Facility Item	U:WW:T-WARD:BS:SS1-002	RC Lining	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 1	RC Lining	0.00	Active	A	$ 410,993.66	1998	POST
Facility Item	U:WW:T-WARD:BS:SS2-002	RC Lining	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 2	RC Lining	0.00	Active	A	$ 410,993.66	1998	POST
Switching Gear Item	U:WW:N-SP2312:CS-ELSB	Electrical Services Board	SP 2312 -Shelly Beach Road (Ballina East)	Control Systems	Electrical Services Board	0	0.00	Active	B_2	$ 401,076.19	1993	PRE
Storage Structure Item	U:WW:N-SP2201:PS-CWLC	Concrete Well (Circular)	SP 2201 -North Creek Road (Ballina North)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	B_1	$ 396,561.51	1998	POST
Switching Gear Item	U:WW:N-SP2404:CS-ELSB	Electrical Services Board	SP 2404 -Unarra Parkway (Rural -Cumberlum)	Control Systems	Electrical Services Board	0	0.00	Active	F	$ 391,042.41	2012	POST
Pipe Item	U:WW:T-BALL:ST:SD-011	Pipework	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -anoxic tank	Pipework	0.00	Active	B-TP	$ 371,471.78	2013	POST
Storage Structure Item	U:WW:N-SP3110:PS-CWLC	Concrete Well (Circular)	SP 3110 -Pacific Pines (Lennox Heights)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	B_2	$ 368,987.12	1993	PRE
Storage Structure Item	U:WW:T-LENN:TT:ST-003	Tank - TK-6100	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Recycled Water Facilities	Tank - TK-6100	0.00	Active	B_2	$ 358,297.83	2013	POST
Filter Item	U:WW:T-LENN:ST:MBMD-010	Membrane - MEM-4200	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane module	Membrane - MEM-4200	0.00	Active	B_2	$ 351,235.06	2013	POST
Switching Gear Item	U:WW:N-SP2217:CS-ELSB	Electrical Services Board	SP 2217 -De-Havilland Crescent (Ballina North)	Control Systems	Electrical Services Board	0	0.00	Active	B_1	$ 343,146.72	2013	POST
Pipe Item	U:WW:N-RISIM-SP 4108-00002	SRM: SP 4108: (00639m - 01279m)	Waste Water Rising Main	SRM: SP 4108: (00639m - 01279	0	0	300.00	Active	C	$ 342,396.03	2012	POST
Filter Press Item	U:WW:T-LENN:BS:DW-004	Biosolids De-Watering - Belt Filter Press	Sewer Treatment Plant (Lennox Head)	Biosolids	Biosolids De-watering	Biosolids De-Watering - Belt Filter Pre	0.00	Active	B_2	$ 339,911.37	2016	POST
Pipe Item	U:WW:N-RISIM-SP 3004-00001	SRM: SP 3004: (00000m - SMH-30:0105)	Waste Water Rising Main	SRM: SP 3004: (00000m - SMH-	0	0	100.00	Active	B_2	$ 338,388.87	1993	PRE
Storage Structure Item	U:WW:T-LENN:TT:RWPS-001	Tank - TK-5150	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Recycled Water Transfer Pump Station	Tank - TK-5150	0.00	Active	B_2	$ 313,489.45	2013	POST
Storage Structure Item	U:WW:T-LENN:TT:UVS-001	Tank - TK-5100	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	UV Outlet Structure	Tank - TK-5100	0.00	Active	B_2	$ 313,489.45	2013	POST
Pipe Item	U:WW:N-RISIM-SP 2218-00001	SRM: SP 2218: (00000m - STW 21)	Waste Water Rising Main	SRM: SP 2218: (00000m - STW 2	0	0	200.00	Active	B_1	$ 311,178.90	2011	POST
Switching Gear Item	U:WW:N-SP2201:CS-ELSB	Electrical Services Board	SP 2201 -North Creek Road (Ballina North)	Control Systems	Electrical Services Board	0	0.00	Active	B_1	$ 309,873.48	2008	POST
Pipe Item	U:WW:T-BALL:TT:UV-049	Pipework	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	UV Disinfection	Pipework	0.00	Active	B-TP	$ 309,556.30	2013	POST
Control System Item	U:WW:T-BALL:CSSR-010	Main PLC Panel - PNL-8005	Sewer Treatment Plant (Ballina West)	Control Systems -switchroom	Main PLC Panel - PNL-8005	0	0.00	Active	B-TP	$ 309,556.29	2015	POST
Control System Item	U:WW:T-BALL:CSSR-011	Main SCA board - PNL-8000	Sewer Treatment Plant (Ballina West)	Control Systems -switchroom	Main SCA board - PNL-8000	0	0.00	Active	B-TP	$ 309,556.29	2015	POST
Pipe Item	U:WW:T-BALL:ST:SDMA-012	Pipework	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane air	Pipework	0.00	Active	B-TP	$ 309,556.29	2013	POST
Pipe Item	U:WW:T-BALL:ST:SDMB-033	Pipework	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane blower	Pipework	0.00	Active	B-TP	$ 309,556.29	2013	POST
Pipe Item	U:WW:T-BALL:ST:SDPB-033	Pipework	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -process blower	Pipework	0.00	Active	B-TP	$ 309,556.29	2013	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Pipe Item	U:WW:T-BALL:PT:SC-051	Pipework	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Pipework	0.00	Active	B-TP	$	307,219.66	2015	POST
Facility Item	U:WW:T-ALST:PT:PO-008	Rip Rap	Sewer Treatment Plant (Alstonville)	Primary Treatment	Pond -detention pond	Rip Rap	0.00	Active	A-TP	$	301,341.07	2013	POST
Switching Gear Item	U:WW:N-SP3110:CS-ELSB	Electrical Services Board	SP 3110 -Pacific Pines (Lennox Heights)	Control Systems	Electrical Services Board	0	0.00	Active	B_2	$	300,283.78	2003	POST
UV Light Item	U:WW:T-ALST:TT:UV-013	Terminator Unit	Sewer Treatment Plant (Alstonville)	Tertiary Treatment	UV Disinfection -unit # 1	Terminator Unit	0.00	Active	A-TP	$	292,406.89	2008	POST
Switching Gear Item	U:WW:N-SP2101:CS-ELSB	Electrical Services Board	SP 2101 -River Street (Ballina West)	Control Systems	Electrical Services Board	0	0.00	Active	B_1	$	290,736.35	2003	POST
Switching Gear Item	U:WW:N-SP2303:CS-ELSB	Electrical Services Board	SP 2303 -George Pearce Place (Ballina East)	Control Systems	Electrical Services Board	0	0.00	Active	B_2	$	289,446.44	2003	POST
Pipe Item	U:WW:N-RISIM-SP 2102-00005	SRM: SP 2102: (check - check)	Waste Water Rising Main	SRM: SP 2102: (check - check)	0	0	110.00	Active	B_1	$	289,418.96	2010	POST
Switching Gear Item	U:WW:N-SP2014:CS-ELSB	Electrical Services Board	SP 2014 -Webster Lane (Ballina Island)	Control Systems	Electrical Services Board	0	0.00	Active	B_1	$	287,469.30	2008	POST
Storage Structure Item	U:WW:T-WARD:ST:ST-005	Storage Structure -reinforced concrete	Sewer Treatment Plant (Wardell)	Secondary Treatment	IDEA B1750 # 1 -storage	Structure -reinforced concrete	0.00	Active	A	$	286,052.52	2003	POST
Pipe Item	-	Ramses Street Pipe				ADDED	300.00	Active	C	$	278,474.56	2012	POST
Storage Structure Item	U:WW:N-SP4108:PS-CWLC	Concrete Well (Circular)	SP 4108 -Plateau Drive (Wollongbar)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	C	$	274,834.56	2013	POST
Pipe Item	U:WW:N-RISIM-SP 2320-00003	SRM: SP 2320: (0000m - 1270m)	Waste Water Rising Main	SRM: SP 2320: (0000m - 1270m)	0	0	375.00	Active	B_2	$	267,502.19	2020	POST
Pipe Item	U:WW:N-RETIC-3110:WWGM-04974	SGM:31:04974 (31:0???-31:0???)	Waste Water Collection	Collection Zone 31	Collection Sub-Zone 3110	Waste Water Gravity Main	225.00	Active	B_2	$	253,790.06	2018	POST
Switching Gear Item	U:WW:N-SP3114:CS-ELSB	Electrical Services Board	SP 3114 -Aspects (Lennox Heights)	Control Systems	Electrical Services Board	0	0.00	Active	B_2	$	251,161.61	2013	POST
Pipe Item	-	Dalmacia Drive Pipe				ADDED	400.00	Active	C	$	249,900.00	2012	POST
Blower Item	U:WW:T-BALL:ST:SDMB-001	Blower - B-4400A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane blower	Blower - B-4400A	0.00	Active	B-TP	$	248,772.12	2013	POST
Blower Item	U:WW:T-BALL:ST:SDMB-002	Blower - B-4400B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane blower	Blower - B-4400B	0.00	Active	B-TP	$	248,772.12	2013	POST
Blower Item	U:WW:T-BALL:ST:SDPB-001	Blower - B-3400A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -process blower	Blower - B-3400A	0.00	Active	B-TP	$	248,772.12	2013	POST
Blower Item	U:WW:T-BALL:ST:SDPB-002	Blower - B-3400B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -process blower	Blower - B-3400B	0.00	Active	B-TP	$	248,772.12	2013	POST
Blower Item	U:WW:T-BALL:ST:SDSB-001	Blower - B-4450	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -standby blower	Blower - B-4450	0.00	Active	B-TP	$	248,772.12	2013	POST
Switching Gear Item	U:WW:N-SP3101:CS-ELSB	Electrical Services Board	SP 3101 -Skennars Head Road (Lennox Heights)	Control Systems	Electrical Services Board	0	0.00	Active	B_2	$	247,820.55	2020	POST
Storage Structure Item	U:WW:N-SP3101:PS-CWLC	Concrete Well (Circular)	SP 3101 -Skennars Head Road (Lennox Heights)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	B_2	$	247,820.54	2020	POST
Pipe Item	U:WW:N-SP2001:PS-CWP1	Pipe	SP 2001 -Swift Street (Ballina Island)	SPS Structure	Pipe	0	0.00	Active	B_1	$	247,757.11	2019	POST
Pipe Item	U:WW:T-BALL:BS:DW-067	Pipework	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Pipework	0.00	Active	B-TP	$	247,640.81	2013	POST
Mixer Item	U:WW:T-BALL:PT:GR-001	Agitator - GAG-1300	Sewer Treatment Plant (Ballina West)	Primary Treatment	Grit Removal	Agitator - GAG-1300	0.00	Active	B-TP	$	247,640.81	2015	POST
Pipe Item	U:WW:T-BALL:ST:SDTA-091	Pipework	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane tank A	Pipework	0.00	Active	B-TP	$	247,640.81	2013	POST
Pipe Item	U:WW:T-BALL:ST:SDTB-091	Pipework	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane tank B	Pipework	0.00	Active	B-TP	$	247,640.81	2013	POST
Pipe Item	U:WW:T-BALL:ST:SDTC-091	Pipework	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane tank C	Pipework	0.00	Active	B-TP	$	247,640.81	2013	POST
Pipe Item	U:WW:T-BALL:ST:SDTD-092	Pipework	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane tank D	Pipework	0.00	Active	B-TP	$	247,640.81	2013	POST
Screening Item	U:WW:T-BALL:PT:SC-004	Fine screen - SCR-1200A	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Fine screen - SCR-1200A	0.00	Active	B-TP	$	247,640.80	2013	POST
Screening Item	U:WW:T-BALL:PT:SC-003	Fine screen - SCR-1200B	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Fine screen - SCR-1200B	0.00	Active	B-TP	$	247,640.80	2013	POST
Pipe Item	U:WW:T-BALL:CW-SSW-003	Pipework	Sewer Treatment Plant (Ballina West)	Site Civil Works	Site Services -stormwater	Pipework	0.00	Active	B-TP	$	245,779.96	2015	POST
Pipe Item	U:WW:N-SP 2102-00006	SRM: SP 2102: (check - check)	Waste Water Rising Main	SRM: SP 2102: (check - check)	0	0	125.00	Active	B_1	$	240,148.69	2010	POST
Switching Gear Item	U:WW:N-SP3203:CS-ELSB	Electrical Services Board	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Control Systems	Electrical Services Board	0	0.00	Active	B_2	$	240,000.00	2021	POST
Switching Gear Item	U:WW:N-SP2304:CS-ELSB	Electrical Services Board	SP 2304 -Northnumberland Drive (Ballina East)	Control Systems	Electrical Services Board	0	0.00	Active	B_2	$	239,076.68	1999	POST
Switching Gear Item	U:WW:N-SP2401:CS-ELSB	Electrical Services Board	SP 2401 -Cumberlum Way (Rural -Cumberlum)	Control Systems	Electrical Services Board	0	0.00	Active	F	$	237,395.57	2012	POST
Switching Gear Item	U:WW:N-SP2012:CS-ELSB	Electrical Services Board	SP 2012 -Bentinck Street (Ballina Island)	Control Systems	Electrical Services Board	0	0.00	Active	B_1	$	236,983.22	2008	POST
Control System Item	U:WW:T-WARD:CS-ELCB2	SR2 -Electrical Board	Sewer Treatment Plant (Wardell)	Control Systems	SR2 -Electrical Board	0	0.00	Active	A	$	230,163.64	2019	POST
Switching Gear Item	U:WW:N-SP2016:CS-ELSB	Electrical Services Board	SP 2016 -Cherry St-Crowley RV (Ballina Island)	Control Systems	Electrical Services Board	0	0.00	Active	B_1	$	229,973.32	2013	POST
Storage Structure Item	U:WW:N-SP2402:PS-CWLC	Concrete Well (Circular)	SP 2402 -Lindsay Avenue (Rural -Cumberlum)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	F	$	229,116.91	2012	POST
Switching Gear Item	U:WW:N-SP2017:CS-ELSB	Electrical Services Board	SP 2017 -Temple Street (Ballina Island)	Control Systems	Electrical Services Board	0	0.00	Active	B_1	$	217,116.56	2003	POST
Switching Gear Item	U:WW:N-SP3002:CS-ELSB	Electrical Services Board	SP 3002 -Rutherford Street (Lennox Head)	Control Systems	Electrical Services Board	0	0.00	Active	B_2	$	216,238.99	1993	PRE
Switching Gear Item	U:WW:N-SP3115:CS-ELSB	Electrical Services Board	SP 3115 -Elevations (Lennox Heights)	Control Systems	Electrical Services Board	0	0.00	Active	B_2	$	209,778.89	2013	POST
Switching Gear Item	U:WW:N-SP3004:CS-ELSB	Electrical Services Board	SP 3004 -Fig Tree Hill Drive (Lennox Head)	Control Systems	Electrical Services Board	0	0.00	Active	B_2	$	208,563.00	1993	PRE
Switching Gear Item	U:WW:N-SP2315:CS-ELSB	Electrical Services Board	SP 2315 -McKinnon Street (Ballina East)	Control Systems	Electrical Services Board	0	0.00	Active	B_2	$	200,696.69	2003	POST
Storage Structure Item	U:WW:N-SP2001:VP-CW-PIT	Concrete Well (Rectangular)	SP 2001 -Swift Street (Ballina Island)	Valve Pit (SP 2001)	Concrete Well (Rectangular)	0	0.00	Active	B_1	$	197,006.71	2019	POST
Switching Gear Item	U:WW:T-LENN:CS-002	Automatic Transfer Switch - ATS-8000	Sewer Treatment Plant (Lennox Head)	Control Systems	Automatic Transfer Switch - ATS-8000	0	0.00	Active	B_2	$	195,928.26	2013	POST
Control System Item	U:WW:T-LENN:CS-001	Dosing Control Panel - PNL-3000	Sewer Treatment Plant (Lennox Head)	Control Systems	Dosing Control Panel - PNL-3000	0	0.00	Active	B_2	$	195,928.26	2013	POST
Switching Gear Item	U:WW:N-SP5002:CS-ELSB	Electrical Services Board	SP 5002 -Bath Street (Wardell)	Control Systems	Electrical Services Board	0	0.00	Active	A	$	193,168.71	1993	PRE
Switching Gear Item	U:WW:T-LENN:CS-004	Lights and Power Distribution Board - LCB-8000	Sewer Treatment Plant (Lennox Head)	Control Systems	Lights and Power Distribution Board - LCB-8000	0	0.00	Active	B_2	$	193,031.26	2015	POST
Control System Item	U:WW:T-LENN:CS-003	RWP Control Panel - PNL-8000	Sewer Treatment Plant (Lennox Head)	Control Systems	RWP Control Panel - PNL-8000	0	0.00	Active	B_2	$	193,031.26	2015	POST
Storage Structure Item	U:WW:N-SP2404:PS-CWLC	Concrete Well (Circular)	SP 2404 -Unarra Parkway (Rural -Cumberlum)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	F	$	192,608.34	2012	POST
Switching Gear Item	U:WW:N-SP5004:CS-ELSB	Electrical Services Board	SP 5004 -Mary Street (Wardell)	Control Systems	Electrical Services Board	0	0.00	Active	A	$	190,570.30	1993	PRE
Pipe Item	U:WW:N-RISIM-SP 4108-00001	SRM: SP 4108: (00000m - 00639m)	Waste Water Rising Main	SRM: SP 4108: (00000m - 00639	0	0	150.00	Active	C	$	189,847.73	2012	POST
Weir Item	U:WW:T-WARD:ST:SD-005	Weir Structure	Sewer Treatment Plant (Wardell)	Secondary Treatment	IDEA B1750 # 1 -aeration	Weir Structure	0.00	Active	A	$	189,404.72	2003	POST
Switching Gear Item	U:WW:N-SP3111:CS-ELSB	Electrical Services Board	SP 3111 -The Grove (Lennox Heights)	Control Systems	Electrical Services Board	0	0.00	Active	B_2	$	187,892.79	1993	PRE
Blower Item	U:WW:T-BALL:PT:GR-003	Blower - B-1300A	Sewer Treatment Plant (Ballina West)	Primary Treatment	Grit Removal	Blower - B-1300A	0.00	Active	B-TP	$	186,867.20	2015	POST
Blower Item	U:WW:T-BALL:PT:GR-004	Blower - B-1300B	Sewer Treatment Plant (Ballina West)	Primary Treatment	Grit Removal	Blower - B-1300B	0.00	Active	B-TP	$	186,867.20	2015	POST
Facility Item	U:WW:T-BALL:BS:SN-013	Tank - TK-7800	Sewer Treatment Plant (Ballina West)	Biosolids	Supernatant Pump Station	Tank - TK-7800	0.00	Active	B-TP	$	185,735.89	2015	POST
Facility Item	U:WW:T-BALL:BS:SN-014	Tank - TK-7805	Sewer Treatment Plant (Ballina West)	Biosolids	Supernatant Pump Station	Tank - TK-7805	0.00	Active	B-TP	$	185,735.89	2015	POST
Pipe Item	U:WW:T-BALL:ED-011	Pipework	Sewer Treatment Plant (Ballina West)	Environmental Discharge	Pipework	0	0.00	Active	B-TP	$	185,735.89	2013	POST
Facility Item	U:WW:T-BALL:PT:SC-001	Bin - BIN-1200	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Bin - BIN-1200	0.00	Active	B-TP	$	185,735.89	2013	POST
Pipe Item	U:WW:T-BALL:TT:STS-022	Pipework	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW System	Pipework	0.00	Active	B-TP	$	185,735.89	2013	POST
Switching Gear Item	U:WW:N-SP2218:CS-ELSB	Electrical Services Board	SP 2218 -Ferngrove (Ballina North)	Control Systems	Electrical Services Board	0	0.00	Active	B_1	$	184,752.60	2013	POST
Storage Structure Item	U:WW:N-SP3114:PS-CWLC	Concrete Well (Circular)	SP 3114 -Aspects (Lennox Heights)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	B_2	$	184,488.28	2000	POST
Storage Structure Item	U:WW:N-SP3115:PS-CWLC	Concrete Well (Circular)	SP 3115 -Elevations (Lennox Heights)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	B_2	$	184,488.28	2003	POST
Facility Item	U:WW:N-SP3001:PS-CWSC	Pit Surrounds (concrete)	SP 3001 -Byron Street (Lennox Head)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_2	$	182,352.53	2018	POST
Switching Gear Item	U:WW:N-SP2220:CS-ELSB	Electrical Services Board	SP 2220 -Teal Street (Ballina North)	Control Systems	Electrical Services Board	0	0.00	Active	B_1	$	180,946.32	2018	POST
Storage Structure Item	U:WW:N-SP3203:PS-CWLC	Concrete Well (Circular)	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	B_2	$	180,000.00	2021	POST
Pipe Item	U:WW:N-RISIM-SP 3001-00024	SRM: SP 3001: (06307.4m - 06876.0m) -Hutley Dr	Waste Water Rising Main	SRM: SP 3001: (06307.4m - 0687	0	0	300.00	Active	B_2	$	177,949.51	2021	POST
Switching Gear Item	U:WW:N-SP3202:CS-ELSB	Electrical Services Board	SP 3202 -Carroll Avenue -NORTH (Skennars Head)	Control Systems	Electrical Services Board	0	0.00	Active	B_2	$	177,277.49	2005	POST
Switching Gear Item	U:WW:N-SP4104:CS-ELSB	Electrical Services Board	SP 4104 -Dalmacia Balance Tank (Wollongbar)	Control Systems	Electrical Services Board	0	0.00	Active	E	$	170,288.74	1993	PRE
Storage Structure Item	U:WW:T-LENN:PT:SR-001	Tank - TK-8200	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Septage Receivals -foul water pump station	Tank - TK-8200	0.00	Active	B_2	$	169,950.41	2015	POST
Facility Item	U:WW:T-LENN:BS:DW-006	Biosolids De-Watering - Load Out Sludge Bin	Sewer Treatment Plant (Lennox Head)	Biosolids	Biosolids De-watering	Biosolids De-Watering - Load Out Slud	0.00	Active	B_2	$	169,950.40	2016	POST
Storage Structure Item	U:WW:T-LENN:ST:ST-001	Earthworks	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Wet Weather Storage Pond	Earthworks	0.00	Active	B_2	$	169,950.40	2013	POST
Switching Gear Item	U:WW:N-SP3107:CS-ELSB	Electrical Services Board	SP 3107 -Seamist Place (Lennox Heights)	Control Systems	Electrical Services Board	0	0.00	Active	B_2	$	169,485.19	2013	POST
Switching Gear Item	U:WW:N-SP2215:CS-ELSB	Electrical Services Board	SP 2215 -Southern X Caravan Park (Ballina North)	Control Systems	Electrical Services Board	0	0.00	Active	B_1	$	169,210.29	2008	POST
Storage Structure Item	U:WW:N-SP3002:ES1-CWLR	Concrete Well (Rectangular)	SP 3002 -Rutherford Street (Lennox Head)	Emergency Storage # 1	Concrete Well (Rectangular)	0	0.00	Active	B_2	$	167,106.27	2019	POST
Switching Gear Item	U:WW:N-SP3112:CS-ELSB	Electrical Services Board	SP 3112 -Tallowwood Place (Lennox Heights)	Control Systems	Electrical Services Board	0	0.00	Active	B_2	$	164,092.96	2012	POST
Aerator Item	U:WW:T-LENN:ST:SD-008	Aerator - AE-2310	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -IDEA	Aerator - AE-2310	0.00	Active	B_2	$	159,091.93	2013	POST
Aerator Item	U:WW:T-LENN:ST:SD-009	Aerator - AE-2311	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -IDEA	Aerator - AE-2311	0.00	Active	B_2	$	159,091.93	2013	POST
Aerator Item	U:WW:T-LENN:ST:SD-004	Aerator - AE-2301	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -IDEA	Aerator - AE-2301	0.00	Active	B_2	$	156,776.44	2015	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Aerator Item	U:WW:T-LENN:ST:SD-005	Aerator - AE-2302	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -IDEA	Aerator - AE-2302	0.00	Active	B_2	$	156,776.44	2015	POST
Aerator Item	U:WW:T-LENN:ST:SD-006	Aerator - AE-2305	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -IDEA	Aerator - AE-2305	0.00	Active	B_2	$	156,776.44	2015	POST
Aerator Item	U:WW:T-LENN:ST:SD-007	Aerator - AE-2306	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -IDEA	Aerator - AE-2306	0.00	Active	B_2	$	156,776.44	2015	POST
Aerator Item	U:WW:T-LENN:ST:SD-010	Aerator - AE-2312	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -IDEA	Aerator - AE-2312	0.00	Active	B_2	$	156,744.73	2013	POST
Aerator Item	U:WW:T-LENN:ST:SD-011	Aerator - AE-2313	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -IDEA	Aerator - AE-2313	0.00	Active	B_2	$	156,744.73	2013	POST
Aerator Item	U:WW:T-LENN:ST:SD-012	Aerator - AE-2314	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -IDEA	Aerator - AE-2314	0.00	Active	B_2	$	156,744.73	2013	POST
Storage Structure Item	U:WW:T-LENN:ST:BPPS-001	Tank - TK-4000	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Balance Pond -pump station	Tank - TK-4000	0.00	Active	B_2	$	156,744.72	2013	POST
Pipe Item	U:WW:N-RISIM-SP 2112-00001	SRM: SP 2112: (00000m - SMH-21:0001)	Waste Water Rising Main	SRM: SP 2112: (00000m - SMH-2	0	0	150.00	Active	B_1	$	155,423.10	1993	PRE
Power Supply Item	U:WW:T-LENN:PS:01	Generator 1 - GEN-8000	Sewer Treatment Plant (Lennox Head)	Power Supply	Generator 1 - GEN-8000	0	0.00	Active	B_2	$	154,429.24	2015	POST
Power Supply Item	U:WW:T-LENN:PS:02	Generator 2 - GEN-8005	Sewer Treatment Plant (Lennox Head)	Power Supply	Generator 2 - GEN-8005	0	0.00	Active	B_2	$	154,429.24	2015	POST
Storage Structure Item	U:WW:T-LENN:ST:LLPS-001	Tank - TK-4050	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -low lift pump station	Tank - TK-4050	0.00	Active	B_2	$	154,429.23	2015	POST
Storage Structure Item	U:WW:N-SP3112:PS-CWLC	Concrete Well (Circular)	SP 3112 -Tallowwood Place (Lennox Heights)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	B_2	$	153,742.00	2002	POST
Switching Gear Item	U:WW:N-SP2308:CS-ELSB	Electrical Services Board	SP 2308 -Shaws Bay Caravan Park (Ballina East)	Control Systems	Electrical Services Board	0	0.00	Active	B_2	$	153,530.54	1993	PRE
Mixer Item	U:WW:T-LENN:PT:GR-001	Grit Classifier	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Grit Removal	Grit Classifier	0.00	Active	B_2	$	152,959.59	2013	POST
Storage Structure Item	U:WW:N-SP3202:PS-CWLC	Concrete Well (Circular)	SP 3202 -Carroll Avenue -NORTH (Skennars Head)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	B_2	$	152,208.90	1993	PRE
Switching Gear Item	U:WW:N-SP4002:CS-ELSB	Electrical Services Board	SP 4002 -Coral Street (Alstonville)	Control Systems	Electrical Services Board	0	0.00	Active	E	$	149,978.01	1998	POST
Facility Item	U:WW:T-BALL:PT:GR-002	Bin - BIN-1300	Sewer Treatment Plant (Ballina West)	Primary Treatment	Grit Removal	Bin - BIN-1300	0.00	Active	B-TP	$	148,582.37	2015	POST
Facility Item	U:WW:T-BALL:PT:GR-009	Classifier - GCL-1305	Sewer Treatment Plant (Ballina West)	Primary Treatment	Grit Removal	Classifier - GCL-1305	0.00	Active	B-TP	$	148,582.37	2015	POST
Switching Gear Item	U:WW:N-SP4005:CS-ELSB	Electrical Services Board	SP 4005 -Pinehurst Court (Alstonville)	Control Systems	Electrical Services Board	0	0.00	Active	E	$	146,626.36	1993	PRE
Pipe Item	U:WW:N-RETIC-4001:WWGM-05290	SGM-40:05290 (40:0860-40:0861)	Waste Water Collection	Collection Zone 40	Collection Sub-Zone 4001	Waste Water Gravity Main	250.00	Active	E	$	144,743.32	2019	POST
Storage Structure Item	U:WW:T-BALL:CD-ALF-007	Tank - TK-3700	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Alum Facilities	Tank - TK-3700	0.00	Active	B-TP	$	142,397.17	2013	POST
Storage Structure Item	U:WW:T-BALL:CD-ALF-008	Tank - TK-3710	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Alum Facilities	Tank - TK-3710	0.00	Active	B-TP	$	142,397.17	2013	POST
Switching Gear Item	U:WW:N-SP2211:CS-ELSB	Electrical Services Board	SP 2211 -Ballina Airport #2 (Ballina North)	Control Systems	Electrical Services Board	0	0.00	Active	B_1	$	142,122.27	2008	POST
Switching Gear Item	U:WW:N-SP2219:CS-ELSB	Electrical Services Board	SP 2219 -Riveroaks (Ballina North)	Control Systems	Electrical Services Board	0	0.00	Active	B_1	$	141,625.34	2016	POST
Switching Gear Item	U:WW:N-SP2202:CS-ELSB	Electrical Services Board	SP 2202 -Racecourse Road #1 (Ballina North)	Control Systems	Electrical Services Board	0	0.00	Active	B_1	$	140,367.15	2008	POST
Storage Structure Item	U:WW:T-ALST:PT:GR-002	Grit Removal Chamber	Sewer Treatment Plant (Alstonville)	Primary Treatment	Grit Removal	Grit Removal Chamber	0.00	Active	A-TP	$	138,897.51	1993	PRE
Switching Gear Item	U:WW:N-SP3006:CS-ELSB	Electrical Services Board	SP 3006 -Lakefield Avenue (Lennox Head)	Control Systems	Electrical Services Board	0	0.00	Active	B_2	$	134,816.32	1998	POST
Pipe Item	U:WW:N-SP4108:ES1-CWP2	Pipe # 2	SP 4108 -Plateau Drive (Wollongbar)	Emergency Storage # 1	Pipe # 2	0	0.00	Active	C	$	134,403.98	2013	POST
Pipe Item	U:WW:N-SP4108:ES2-CWP2	Pipe # 2	SP 4108 -Plateau Drive (Wollongbar)	Emergency Storage # 2	Pipe # 2	0	0.00	Active	C	$	134,403.98	2013	POST
Switching Gear Item	U:WW:N-SP2214:CS-ELSB	Electrical Services Board	SP 2214 -Edgewater Cove (Ballina North)	Control Systems	Electrical Services Board	0	0.00	Active	B_1	$	132,913.19	2008	POST
Switching Gear Item	U:WW:N-SP2212:CS-ELSB	Electrical Services Board	SP 2212 -MFR (Ballina North)	Control Systems	Electrical Services Board	0	0.00	Active	B_1	$	131,855.89	2003	POST
Storage Structure Item	U:WW:T-BALL:ST:SDSYS-003	Tank - TK-4300A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -syphoning system	Tank - TK-4300A	0.00	Active	B-TP	$	130,016.18	2015	POST
Storage Structure Item	U:WW:T-BALL:ST:SDSYS-004	Tank - TK-4300B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -syphoning system	Tank - TK-4300B	0.00	Active	B-TP	$	130,016.18	2015	POST
Switching Gear Item	U:WW:N-SP3003:CS-ELSB	Electrical Services Board	SP 3003 -Lake Ainsworth Park (Lennox Head)	Control Systems	Electrical Services Board	0	0.00	Active	B_2	$	126,104.17	2008	POST
Switching Gear Item	U:WW:N-SP2210:CS-ELSB	Electrical Services Board	SP 2210 -Whiting Way (Ballina North)	Control Systems	Electrical Services Board	0	0.00	Active	B_1	$	124,063.58	1998	POST
Pipe Item	U:WW:T-BALL:PT:PD-027	Pipework	Sewer Treatment Plant (Ballina West)	Primary Treatment	Pond	Pipework	0.00	Active	B-TP	$	123,820.41	2013	POST
Screening Item	U:WW:T-BALL:PT:SC-006	Manual bar screen - SCR-1205	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Manual bar screen - SCR-1205	0.00	Active	B-TP	$	123,820.41	2015	POST
Valve Item	U:WW:T-BALL:PT:SC-007	Penstock - CG-1230	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Penstock - CG-1230	0.00	Active	B-TP	$	123,820.40	2013	POST
Valve Item	U:WW:T-BALL:PT:SC-009	Penstock - HG-1200A	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Penstock - HG-1200A	0.00	Active	B-TP	$	123,820.40	2013	POST
Valve Item	U:WW:T-BALL:PT:SC-010	Penstock - HG-1200B	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Penstock - HG-1200B	0.00	Active	B-TP	$	123,820.40	2013	POST
Valve Item	U:WW:T-BALL:PT:SC-011	Penstock - HG-1210A	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Penstock - HG-1210A	0.00	Active	B-TP	$	123,820.40	2013	POST
Valve Item	U:WW:T-BALL:PT:SC-012	Penstock - HG-1210B	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Penstock - HG-1210B	0.00	Active	B-TP	$	123,820.40	2013	POST
Valve Item	U:WW:T-BALL:PT:SC-013	Penstock - HG-1215	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Penstock - HG-1215	0.00	Active	B-TP	$	123,820.40	2013	POST
Valve Item	U:WW:T-BALL:PT:SC-014	Penstock - HG-1220	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Penstock - HG-1220	0.00	Active	B-TP	$	123,820.40	2013	POST
Valve Item	U:WW:T-BALL:PT:SC-015	Penstock - HG-1225	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Penstock - HG-1225	0.00	Active	B-TP	$	123,820.40	2013	POST
Valve Item	U:WW:T-BALL:PT:SC-038	Penstock - MF-1230	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Penstock - MF-1230	0.00	Active	B-TP	$	123,820.40	2013	POST
Valve Item	U:WW:T-BALL:PT:SC-039	Penstock - MF-2100	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Penstock - MF-2100	0.00	Active	B-TP	$	123,820.40	2013	POST
Pipe Item	U:WW:T-BALL:ST:SDPS-059	Pipework	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -permeate system	Pipework	0.00	Active	B-TP	$	123,820.40	2013	POST
Pipe Item	U:WW:T-BALL:ST:SDSB-017	Pipework	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -standby blower	Pipework	0.00	Active	B-TP	$	123,820.40	2013	POST
Pipe Item	U:WW:T-BALL:CW-SAC-043	Pipework	Sewer Treatment Plant (Ballina West)	Site Civil Works	Site Services -air compressor	Pipework	0.00	Active	B-TP	$	123,820.40	2013	POST
Pipe Item	U:WW:T-BALL:TT:ST-077	Pipework	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW Facilities	Pipework	0.00	Active	B-TP	$	123,820.40	2013	POST
Storage Structure Item	U:WW:N-SP4108:ES1-CWLC1	Concrete Well (Circular)	SP 4108 -Plateau Drive (Wollongbar)	Emergency Storage # 1	Concrete Well (Circular)	0	0.00	Active	C	$	122,414.19	2013	POST
Storage Structure Item	U:WW:N-SP4108:ES2-CWLC2	Concrete Well (Circular)	SP 4108 -Plateau Drive (Wollongbar)	Emergency Storage # 2	Concrete Well (Circular)	0	0.00	Active	C	$	122,414.19	2013	POST
Pipe Item	U:WW:N-RISIM-SP 2402-00002	SRM: SP 2402: (00390m - 01104m)	Waste Water Rising Main	SRM: SP 2402: (00390m - 01104	0	0	63.00	Active	F	$	121,455.75	2010	POST
Control System Item	U:WW:T-ALST:CS-004	Telemetry Board	Sewer Treatment Plant (Alstonville)	Control Systems -switchroom	Telemetry Board	0	0.00	Active	A-TP	$	120,743.66	2019	POST
Switching Gear Item	U:WW:N-SP3007:CS-ELSB	Electrical Services Board	SP 3007 -Emily Place (Lennox Head)	Control Systems	Electrical Services Board	0	0.00	Active	B_2	$	119,633.49	1998	POST
Facility Item	U:WW:T-LENN:ST:PD-004	Spillway Structure	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Balance Pond	Spillway Structure	0.00	Active	B_2	$	119,020.26	1995	PRE
Pipe Item	U:WW:N-RISIM-SP 3006-00001	SRM: SP 3006: (00000m - SMH-30:0001)	Waste Water Rising Main	SRM: SP 3006: (00000m - SMH-3	0	0	100.00	Active	B_2	$	115,235.13	1995	PRE
Switching Gear Item	U:WW:N-SP5005:CS-ELSB	Electrical Services Board	SP 5005 -Fitzroy Street (Wardell)	Control Systems	Electrical Services Board	0	0.00	Active	A	$	113,445.30	1998	POST
Facility Item	U:WW:T-WARD:PT:SR-003	Structure -reinforced concrete	Sewer Treatment Plant (Wardell)	Primary Treatment	Septage Receivals	Structure -reinforced concrete	0.00	Active	A	$	113,257.98	2003	POST
Switching Gear Item	U:WW:N-SP5001:CS-ELSB	Electrical Services Board	SP 5001 -Lindsay Crescent (Wardell)	Control Systems	Electrical Services Board	0	0.00	Active	A	$	113,014.80	1998	POST
Pipe Item	U:WW:N-RISIM-SP 4006-00001	SRM: SP 4006: (00000m - 00587m)	Waste Water Rising Main	SRM: SP 4006: (00000m - 00587	0	0	50.00	Active	E	$	112,955.58	2010	POST
Pipe Item	U:WW:N-RETIC-2301:WWGM-01873	SGM-23:01873 (23:0059-23:0015)	Waste Water Collection	Collection Zone 23	Collection Sub-Zone 2301	Waste Water Gravity Main	375.00	Active	B_2	$	111,968.07	2020	POST
Pipe Item	U:WW:N-RISIM-SP 4104-00003	SRM: SP 4104: (SMH-41:0432 - 00611m)	Waste Water Rising Main	SRM: SP 4104: (SMH-41:0432 - 0	0	0	100.00	Active	E	$	111,796.37	2017	POST
Facility Item	U:WW:N-SP2001:CS-CBPR	Pump Station Cabinet -Primary	SP 2001 -Swift Street (Ballina Island)	Control Systems	Pump Station Cabinet -Primary	0	0.00	Active	B_1	$	111,333.69	2003	POST
Storage Structure Item	U:WW:N-SP2219:PS-CWLC	Concrete Well (Circular)	SP 2219 -Riveroaks (Ballina North)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	B_1	$	111,037.65	2016	POST
Storage Structure Item	U:WW:N-SP2007:PS-CWLC	Concrete Well (Circular)	SP 2007 -Owen Street (Ballina Island)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	B_1	$	110,699.31	1993	PRE
Storage Structure Item	U:WW:N-SP2203:PS-CWLC	Concrete Well (Circular)	SP 2203 -Racecourse Road #2 (Ballina North)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	B_1	$	110,699.31	1993	PRE
Storage Structure Item	U:WW:N-SP2205:PS-CWLC	Concrete Well (Circular)	SP 2205 -Piper Drive (Ballina North)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	B_1	$	110,699.31	1993	PRE
Storage Structure Item	U:WW:N-SP2211:PS-CWLC	Concrete Well (Circular)	SP 2211 -Ballina Airport #2 (Ballina North)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	B_1	$	110,699.31	1993	PRE
Storage Structure Item	U:WW:N-SP2215:PS-CWLC	Concrete Well (Circular)	SP 2215 -Southern X Caravan Park (Ballina North)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	B_1	$	110,699.31	1998	POST
Storage Structure Item	U:WW:N-SP2218:PS-CWLC	Concrete Well (Circular)	SP 2218 -Ferngrove (Ballina North)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	B_1	$	110,699.31	2003	POST
Storage Structure Item	U:WW:N-SP2401:PS-CWLC	Concrete Well (Circular)	SP 2401 -Cumberlum Way (Rural -Cumberlum)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	F	$	110,699.31	2012	POST
Storage Structure Item	U:WW:N-SP3007:PS-CWLC	Concrete Well (Circular)	SP 3007 -Emily Place (Lennox Head)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	B_2	$	110,699.31	1993	PRE
Storage Structure Item	U:WW:N-SP3107:PS-CWLC	Concrete Well (Circular)	SP 3107 -Seamist Place (Lennox Heights)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	B_2	$	110,699.31	2003	POST
Storage Structure Item	U:WW:N-SP4005:PS-CWLC	Concrete Well (Circular)	SP 4005 -Pinehurst Court (Alstonville)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	E	$	110,699.31	1993	PRE
Storage Structure Item	U:WW:N-SP5001:PS-CWLC	Concrete Well (Circular)	SP 5001 -Lindsay Crescent (Wardell)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	A	$	110,699.31	1993	PRE
Storage Structure Item	U:WW:N-SP5002:PS-CWLC	Concrete Well (Circular)	SP 5002 -Bath Street (Wardell)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	A	$	110,699.31	1993	PRE
Storage Structure Item	U:WW:N-SP5003:PS-CWLC	Concrete Well (Circular)	SP 5003 -River Street (Wardell)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	A	$	110,699.31	1998	POST
Storage Structure Item	U:WW:N-SP5004:PS-CWLC	Concrete Well (Circular)	SP 5004 -Mary Street (Wardell)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	A	$	110,699.31	1993	PRE
Storage Structure Item	U:WW:N-SP5005:PS-CWLC	Concrete Well (Circular)	SP 5005 -Fitzroy Street (Wardell)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	A	$	110,699.31	1993	PRE
Conveyor Item	U:WW:T-BALL:BS:DW-003	Conveyor - CVR-7601	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Conveyor - CVR-7601	0.00	Active	B-TP	$	110,604.15	2013	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Conveyor Item	U:WW:T-BALL:BS:DW-004	Conveyor - CVR-7602	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Conveyor - CVR-7602	0.00	Active	B-TP	$	110,604.15	2013	POST
Conveyor Item	U:WW:T-BALL:BS:DW-005	Conveyor - CVR-7603	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Conveyor - CVR-7603	0.00	Active	B-TP	$	110,604.15	2013	POST
Conveyor Item	U:WW:T-BALL:BS:DW-006	Conveyor - CVR-7604	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Conveyor - CVR-7604	0.00	Active	B-TP	$	110,604.15	2013	POST
Conveyor Item	U:WW:T-BALL:BS:DW-007	Conveyor - CVR-7605	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Conveyor - CVR-7605	0.00	Active	B-TP	$	110,604.15	2013	POST
Conveyor Item	U:WW:T-BALL:BS:DW-008	Conveyor - CVR-7606	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Conveyor - CVR-7606	0.00	Active	B-TP	$	110,604.15	2013	POST
Conveyor Item	U:WW:T-BALL:BS:DW-009	Conveyor - CVR-7607	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Conveyor - CVR-7607	0.00	Active	B-TP	$	110,604.15	2013	POST
Storage Structure Item	U:WW:T-BALL:CD-NOH-006	Tank - TK-3800	Sewer Treatment Plant (Ballina West)	Chemical Dosing	NAOH Chem Facilities	Tank - TK-3800	0.00	Active	B-TP	$	110,604.15	2013	POST
Switching Gear Item	U:WW:N-SP2320:CS-ELSB	Electrical Services Board	SP 2320 -Chickiba Sport Fields (Ballina East)	Control Systems	Electrical Services Board	0	0.00	Active	B_2	$	109,747.74	2019	POST
Pipe Item	U:WW:N-RISIM-SP 2208-00001	SRM: SP 2208: (00000m - SRM 2205)	Waste Water Rising Main	SRM: SP 2208: (00000m - SRM 2	0	0	150.00	Active	B_1	$	109,340.16	1993	PRE
Storage Structure Item	U:WW:N-SP2220:PS-CWLC	Concrete Well (Circular)	SP 2220 -Teal Street (Ballina North)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	B_1	$	108,415.54	2018	POST
Pipe Item	U:WW:N-RETIC-4104:WWGM-05321	SGM-41:05321 (41:0604-41:0605)	Waste Water Collection	Collection Zone 41	Collection Sub-Zone 4104	Waste Water Gravity Main	375.00	Active	C	$	106,840.21	2019	POST
Aerator Item	U:WW:T-ALST:ST:ST1AR-001	Aeration Motor	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 1 -aeration	Aeration Motor	0.00	Active	A-TP	$	102,346.64	2008	POST
Aerator Item	U:WW:T-ALST:ST:ST2AR-001	Aeration Motor	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 2 -aeration	Aeration Motor	0.00	Active	A-TP	$	102,346.64	2008	POST
Storage Structure Item	U:WW:N-SP3001:MH-CWLC	Concrete Well (Circular)	SP 3001 -Byron Street (Lennox Head)	Inlet Man Hole	Concrete Well (Circular)	0	0.00	Active	B_2	$	100,728.97	2018	POST
Power Supply Item	U:WW:T-BALL:PS:01	Generator 1 - GEN-8000	Sewer Treatment Plant (Ballina West)	Power Supply	Generator 1 - GEN-8000	0	0.00	Active	B-TP	$	98,307.76	2013	POST
Power Supply Item	U:WW:T-BALL:PS:02	Generator 2 - GEN-8005	Sewer Treatment Plant (Ballina West)	Power Supply	Generator 2 - GEN-8005	0	0.00	Active	B-TP	$	98,307.76	2013	POST
Pipe Item	U:WW:N-RISIM-SP 3005-00001	SRM: SP 3005: (00000m - SMH-30:0284)	Waste Water Rising Main	SRM: SP 3005: (00000m - SMH-	0	0	50.00	Active	B_2	$	96,890.97	1993	PRE
Storage Structure Item	U:WW:T-LENN:BS:BS2-002	Embankment	Sewer Treatment Plant (Lennox Head)	Biosolids	Sludge Bed # 2	Embankment	0.00	Active	B_2	$	94,046.85	2013	POST
Storage Structure Item	U:WW:T-LENN:BS:SS2-001	Earthworks	Sewer Treatment Plant (Lennox Head)	Biosolids	Sludge Lagoon # 2	Earthworks	0.00	Active	B_2	$	94,046.85	2013	POST
Storage Structure Item	U:WW:T-LENN:BS:SS3-001	Earthworks	Sewer Treatment Plant (Lennox Head)	Biosolids	Sludge Lagoon # 3	Earthworks	0.00	Active	B_2	$	94,046.85	2013	POST
Storage Structure Item	U:WW:T-LENN:BS:SS3-002	Embankment	Sewer Treatment Plant (Lennox Head)	Biosolids	Sludge Lagoon # 3	Embankment	0.00	Active	B_2	$	94,046.85	2013	POST
Access Item	U:WW:T-LENN:BS:SS3-003	Walkway Structure	Sewer Treatment Plant (Lennox Head)	Biosolids	Sludge Lagoon # 3	Walkway Structure	0.00	Active	B_2	$	94,046.84	2013	POST
Pipe Item	U:WW:N-RETIC-4001:WWGM-05292	SGM-40:05292 (40:0862-40:0863)	Waste Water Collection	Collection Zone 40	Collection Sub-Zone 4001	Waste Water Gravity Main	375.00	Active	E	$	93,184.92	2019	POST
Pipe Item	U:WW:N-RISIM-SP 2113-00001	SRM: SP 2113: (00000m - SMH-21:0010)	Waste Water Rising Main	SRM: SP 2113: (00000m - SMH-	0	0	80.00	Active	B_1	$	93,021.26	1995	PRE
Pump Item	U:WW:N-SP2001:PS-CWPM1	Pump #1	SP 2001 -Swift Street (Ballina Island)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	92,778.08	2006	POST
Pump Item	U:WW:N-SP2001:PS-CWPM2	Pump #2	SP 2001 -Swift Street (Ballina Island)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	92,778.08	2006	POST
Pipe Item	U:WW:N-RETIC-2301:WWGM-01863	SGM-23:01863 (23:0009-23:0008)	Waste Water Collection	Collection Zone 23	Collection Sub-Zone 2301	Waste Water Gravity Main	375.00	Active	B_2	$	92,460.88	2020	POST
Conveyor Item	U:WW:T-BALL:BS:DW-002	Conveyor - CVR-7600	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Conveyor - CVR-7600	0.00	Active	B-TP	$	92,164.84	2013	POST
Pump Item	U:WW:T-BALL:TT:ST-003	Pump - P-6100	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW Facilities	Pump - P-6100	0.00	Active	B-TP	$	92,164.84	2013	POST
Pump Item	U:WW:T-BALL:TT:ST-004	Pump - P-6105A	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW Facilities	Pump - P-6105A	0.00	Active	B-TP	$	92,164.84	2013	POST
Pump Item	U:WW:T-BALL:TT:ST-005	Pump - P-6105B	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW Facilities	Pump - P-6105B	0.00	Active	B-TP	$	92,164.84	2013	POST
Pump Item	U:WW:T-BALL:TT:ST-006	Pump - P-6105C	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW Facilities	Pump - P-6105C	0.00	Active	B-TP	$	92,164.84	2013	POST
Pipe Item	U:WW:N-RISIM-SP 2402-00005	SRM: SP 2402: (X+39.1m - X+562.6m)	Waste Water Rising Main	SRM: SP 2402: (X+39.1m - X+56	0	0	50.00	Active	F	$	90,773.43	2010	POST
Storage Structure Item	U:WW:N-SP2001:FP-CW-PIT	Concrete Well (Rectangular)	SP 2001 -Swift Street (Ballina Island)	Flowmeter Pit (SP 2001)	Concrete Well (Rectangular)	0	0.00	Active	B_1	$	90,060.81	2019	POST
Pipe Item	U:WW:N-RETIC-4001:WWGM-05314	SGM-40:05314 (40:0883-40:0884)	Waste Water Collection	Collection Zone 40	Collection Sub-Zone 4001	Waste Water Gravity Main	450.00	Active	E	$	88,964.19	2019	POST
Facility Item	U:WW:N-SP3107:PS-CWSC	Pit Surrounds (concrete)	SP 3107 -Seamist Place (Lennox Heights)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_2	$	88,559.45	2013	POST
Aerator Item	U:WW:T-WARD:ST:SD-001	Aeration Motor	Sewer Treatment Plant (Wardell)	Secondary Treatment	IDEA B1750 # 1 -aeration	Aeration Motor	0.00	Active	A	$	88,390.28	2003	POST
Storage Structure Item	U:WW:T-WARD:PT:PD-004	RC Lining	Sewer Treatment Plant (Wardell)	Primary Treatment	Pond -catch balance pond	RC Lining	0.00	Active	A	$	88,073.09	1998	POST
Mixer Item	U:WW:T-ALST:ST:ST1AR-003	Ring Float	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 1 -aeration	Ring Float	0.00	Active	A-TP	$	87,724.18	2003	POST
Mixer Item	U:WW:T-ALST:ST:ST2AR-003	Ring Float	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 2 -aeration	Ring Float	0.00	Active	A-TP	$	87,724.18	2003	POST
Pipe Item	U:WW:N-RISIM-SP 4006-00002	SRM: SP 4006: (00587m - 01024m)	Waste Water Rising Main	SRM: SP 4006: (00587m - 01024	0	0	63.00	Active	E	$	87,365.54	2010	POST
Pipe Item	U:WW:N-RETIC-4001:WWGM-05313	SGM-40:05313 (40:0882-40:0883)	Waste Water Collection	Collection Zone 40	Collection Sub-Zone 4001	Waste Water Gravity Main	450.00	Active	E	$	87,081.35	2019	POST
Pipe Item	U:WW:T-BALL:BS:SN-026	Pipework	Sewer Treatment Plant (Ballina West)	Biosolids	Supernatant Pump Station	Pipework	0.00	Active	B-TP	$	86,021.93	2015	POST
Pipe Item	U:WW:T-BALL:PT:OC-027	Pipework	Sewer Treatment Plant (Ballina West)	Primary Treatment	Odour Control -foul air system	Pipework	0.00	Active	B-TP	$	86,021.93	2013	POST
Facility Item	U:WW:T-BALL:PT:SR-013	Tank - TK-8200	Sewer Treatment Plant (Ballina West)	Primary Treatment	Septage Receivals -foul water pump station	Tank - TK-8200	0.00	Active	B-TP	$	86,021.93	2015	POST
Facility Item	U:WW:T-BALL:PT:SR-014	Tank - TK-8205	Sewer Treatment Plant (Ballina West)	Primary Treatment	Septage Receivals -foul water pump station	Tank - TK-8205	0.00	Active	B-TP	$	86,021.93	2015	POST
Pipe Item	U:WW:N-RISIM-SP 3114-00001	SRM: SP 3114: (00000m - 00332m)	Waste Water Rising Main	SRM: SP 3114: (00000m - 00332	0	0	150.00	Active	B_2	$	85,923.07	2013	POST
Control System Item	U:WW:T-LENN:BS:DW-005	Biosolids De-Watering - Polymer Dosing Unit	Sewer Treatment Plant (Lennox Head)	Biosolids	Biosolids De-watering	Biosolids De-Watering - Polymer Dosi	0.00	Active	B_2	$	84,975.20	2016	POST
Switching Gear Item	U:WW:N-SP4006:CS-ELSB	Electrical Services Board	SP 4006 -Bulwinkel Park (Alstonville)	Control Systems	Electrical Services Board	0	0.00	Active	E	$	84,161.08	1993	PRE
Pipe Item	U:WW:N-RISIM-SP 3112-00001	SRM: SP 3112: (00000m - 00454m)	Waste Water Rising Main	SRM: SP 3112: (00000m - 00454	0	0	100.00	Active	B_2	$	83,042.46	2006	POST
Pipe Item	U:WW:N-RETIC-4001:WWGM-05302	SGM-40:05302 (40:0871-40:0872)	Waste Water Collection	Collection Zone 40	Collection Sub-Zone 4001	Waste Water Gravity Main	375.00	Active	E	$	81,782.15	2019	POST
Storage Structure Item	U:WW:N-SP2402:ES-CWLR1	Concrete Well (Rectangular) # 1	SP 2402 -Lindsay Avenue (Rural -Cumberlum)	Emergency Storage	Concrete Well (Rectangular) # 1	0	0.00	Active	F	$	78,345.93	2012	POST
Storage Structure Item	U:WW:N-SP2402:ES-CWLR2	Concrete Well (Rectangular) # 2	SP 2402 -Lindsay Avenue (Rural -Cumberlum)	Emergency Storage	Concrete Well (Rectangular) # 2	0	0.00	Active	F	$	78,345.93	2012	POST
Pipe Item	U:WW:N-RISIM-SP 3102-00001	SRM: SP 3102: (00000m - 00425m)	Waste Water Rising Main	SRM: SP 3102: (00000m - 00425	0	0	100.00	Active	B_2	$	77,737.98	2020	POST
Access Item	U:WW:N-SP3002:ES1-CWPL	Pit Lid	SP 3002 -Rutherford Street (Lennox Head)	Emergency Storage # 1	Pit Lid	0	0.00	Active	B_2	$	76,855.13	2019	POST
Pipe Item	U:WW:N-RETIC-4001:WWGM-05301	SGM-40:05301 (40:0870-40:0871)	Waste Water Collection	Collection Zone 40	Collection Sub-Zone 4001	Waste Water Gravity Main	375.00	Active	E	$	75,987.31	2019	POST
Pipe Item	U:WW:N-RETIC-4001:WWGM-05299	SGM-40:05299 (40:0868-40:0869)	Waste Water Collection	Collection Zone 40	Collection Sub-Zone 4001	Waste Water Gravity Main	375.00	Active	E	$	75,800.38	2019	POST
Facility Item	U:WW:T-WARD:PT:SR-001	Foundation -concrete	Sewer Treatment Plant (Wardell)	Primary Treatment	Septage Receivals	Foundation -concrete	0.00	Active	A	$	75,512.37	1998	POST
Storage Structure Item	U:WW:N-SP3203:ES1-CWLR	TANK 01 -Emergency Storage Tank (PIPE)	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Emergency Storage	TANK 01 -Emergency Storage Tank (PIPE)	0	0.00	Active	B_2	$	75,000.00	2021	POST
Storage Structure Item	U:WW:N-SP3203:ES2-CWLR	TANK 02 -Emergency Storage Tank (PIPE)	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Emergency Storage	TANK 02 -Emergency Storage Tank (PIPE)	0	0.00	Active	B_2	$	75,000.00	2021	POST
Pipe Item	U:WW:N-RETIC-4001:WWGM-05315	SGM-40:05315 (40:0884-40:0885)	Waste Water Collection	Collection Zone 40	Collection Sub-Zone 4001	Waste Water Gravity Main	450.00	Active	E	$	74,254.49	2019	POST
Pipe Item	U:WW:N-RISIM-SP 2102-00003	SRM: SP 2102: (check - check)	Waste Water Rising Main	SRM: SP 2102: (check - check)	0	0	75.00	Active	B_1	$	74,013.32	2010	POST
Pump Item	U:WW:N-SP3201:PS-CWPM1	Pump #1	SP 3201 -Trinity Place (Skennars Head)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	74,011.00	2007	POST
Pump Item	U:WW:N-SP3201:PS-CWPM2	Pump #2	SP 3201 -Trinity Place (Skennars Head)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	74,011.00	2007	POST
Mixer Item	U:WW:T-ALST:PT:GR-001	Grit Classifier	Sewer Treatment Plant (Alstonville)	Primary Treatment	Grit Removal	Grit Classifier	0.00	Active	A-TP	$	73,101.73	2003	POST
Control System Item	U:WW:T-ALST:CSS-001	Electrical Board	Sewer Treatment Plant (Alstonville)	Control Systems -soda ash	Electrical Board	0	0.00	Active	A-TP	$	73,101.72	1998	POST
Pipe Item	U:WW:N-RETIC-4001:WWGM-05305	SGM-40:05305 (40:0874-40:0875)	Waste Water Collection	Collection Zone 40	Collection Sub-Zone 4001	Waste Water Gravity Main	375.00	Active	E	$	71,407.50	2019	POST
Pipe Item	U:WW:N-SP3002:ES-CWP2	Pipe # 2	SP 3002 -Rutherford Street (Lennox Head)	Emergency Storage	Pipe # 2	0	0.00	Active	B_2	$	70,469.05	2019	POST
Pipe Item	U:WW:N-RETIC-4001:WWGM-05293	SGM-40:05293 (40:0863-40:0864)	Waste Water Collection	Collection Zone 40	Collection Sub-Zone 4001	Waste Water Gravity Main	375.00	Active	E	$	69,725.13	2019	POST
Pipe Item	U:WW:N-RETIC-4001:WWGM-05307	SGM-40:05307 (40:0876-40:0877)	Waste Water Collection	Collection Zone 40	Collection Sub-Zone 4001	Waste Water Gravity Main	375.00	Active	E	$	68,883.94	2019	POST
Facility Item	U:WW:N-SP2402:PS-CWSC	Pit Surrounds (concrete)	SP 2402 -Lindsay Avenue (Rural -Cumberlum)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	F	$	68,735.07	2012	POST
Pipe Item	U:WW:N-RISIM-SP 4107-00001	SRM: SP 4107: (00000m - SMH-41:0376)	Waste Water Rising Main	SRM: SP 4107: (00000m - SMH-	0	0	100.00	Active	E	$	68,502.46	1993	PRE
Control System Item	U:WW:T-LENN:BS:DW-002	Biosolids De-Watering - BFP Control Board	Sewer Treatment Plant (Lennox Head)	Biosolids	Biosolids De-watering	Biosolids De-Watering - BFP Control B	0.00	Active	B_2	$	67,984.39	2016	POST
Pipe Item	U:WW:T-LENN:TT:MUVS-028	Pipework	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Membrane UV System	Pipework	0.00	Active	B_2	$	67,984.39	2013	POST
Pipe Item	U:WW:T-LENN:TT:RWPS-027	Pipework	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Recycled Water Transfer Pump Station	Pipework	0.00	Active	B_2	$	67,984.39	2013	POST
Pipe Item	U:WW:T-LENN:TT:UV-019	Pipework	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	UV Treatment System	Pipework	0.00	Active	B_2	$	67,984.39	2013	POST
Pipe Item	U:WW:N-RISIM-SP 2402-00001	SRM: SP 2402: (00000m - 00390m)	Waste Water Rising Main	SRM: SP 2402: (00000m - 00390	0	0	50.00	Active	F	$	67,694.27	2010	POST
Storage Structure Item	U:WW:N-SP2001:RMC-CW-PIT	Concrete Well (Rectangular)	SP 2001 -Swift Street (Ballina Island)	Rising Main Chamber (SP 2001)	Concrete Well (Rectangular)	0	0.00	Active	B_1	$	67,540.32	2019	POST
Pipe Item	U:WW:N-SP3114:ES1-CWP2	Pipe # 2	SP 3114 -Aspects (Lennox Heights)	Emergency Storage # 1	Pipe # 2	0	0.00	Active	B_2	$	67,519.18	2010	POST
Pipe Item	U:WW:N-SP3114:ES2-CWP2	Pipe # 2	SP 3114 -Aspects (Lennox Heights)	Emergency Storage # 2	Pipe # 2	0	0.00	Active	B_2	$	67,519.18	2010	POST
Access Item	U:WW:T-LENN:PT:SR1-005	Platform	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Septage Receivals	Platform	0.00	Active	B_2	$	67,445.16	2013	POST
Monitoring Item	U:WW:T-LENN:PT:SRF-003	Weir Plate	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Septage Receivals -flow control	Weir Plate	0.00	Active	B_2	$	67,445.16	2013	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Switching Gear Item	U:WW:N-SP2209:CS-ELSB	Electrical Services Board	SP 2209 -Ballina Airport #1 (Ballina North)	Control Systems	Electrical Services Board	0	0.00	Active	B_1	$	67,001.10	2019	POST
Power Supply Item	U:WW:T-BALL:PS.03-01-PS-SP	A1: Group 5 (39 KW) -156 x 0.25 KW Solar Panels	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 1 (south side)	0.00	Active	B-TP	$	66,931.43	2015	POST
Pipe Item	U:WW:N-RISIM-SP 2209-00001	SRM: SP 2209: (00000m - SMH-22:0094)	Waste Water Rising Main	SRM: SP 2209: (00000m - SMH-2	0	0	50.00	Active	B_1	$	66,821.36	1993	PRE
Facility Item	U:WW:N-SP3115:CW-ST-RW1	Retaining Wall # 1	SP 3115 -Elevations (Lennox Heights)	Site Civil Works	Site Services	Retaining Wall # 1	0.00	Active	B_2	$	66,419.58	2008	POST
Pipe Item	U:WW:N-RETIC-4001:WWGM-05296	SGM-40:05296 (40:0866-40:0867)	Waste Water Collection	Collection Zone 40	Collection Sub-Zone 4001	Waste Water Gravity Main	375.00	Active	E	$	65,893.06	2019	POST
Pipe Item	U:WW:N-RISIM-SP 2210-00001	SRM: SP 2210: (00000m - SMH-22:0089)	Waste Water Rising Main	SRM: SP 2210: (00000m - SMH-2	0	0	100.00	Active	B_1	$	65,665.73	1995	PRE
Facility Item	U:WW:N-SP3006:PS-CWSC	Pit Surrounds (concrete)	SP 3006 -Lakefield Avenue (Lennox Head)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_2	$	65,404.57	1993	PRE
Power Supply Item	U:WW:T-BALL:PS.03-01-P4-SP	A1: Group 4 (38 KW) -152 x 0.25 KW Solar Panels	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 1 (south side)	0.00	Active	B-TP	$	65,215.27	2015	POST
Facility Item	U:WW:N-SP2112:PS-CWSC	Pit Surrounds (concrete)	SP 2112 -Westlands Drive (Ballina West)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_1	$	64,569.31	2013	POST
Pipe Item	U:WW:N-SP2402:ES-CWP1	Pipe # 1	SP 2402 -Lindsay Avenue (Rural -Cumberlum)	Emergency Storage	Pipe # 1	0	0.00	Active	F	$	63,660.03	2012	POST
Blower Item	U:WW:T-BALL:ST-SDMB-022	Blower - MV-4400A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane blower	Blower - MV-4400A	0.00	Active	B-TP	$	62,571.02	2013	POST
Blower Item	U:WW:T-BALL:ST-SDMB-023	Blower - MV-4400B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane blower	Blower - MV-4400B	0.00	Active	B-TP	$	62,571.02	2013	POST
Blower Item	U:WW:T-BALL:ST-SDPB-022	Blower - MV-3400A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -process blower	Blower - MV-3400A	0.00	Active	B-TP	$	62,571.02	2013	POST
Blower Item	U:WW:T-BALL:ST-SDPB-023	Blower - MV-3400B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -process blower	Blower - MV-3400B	0.00	Active	B-TP	$	62,571.02	2013	POST
Blower Item	U:WW:T-BALL:ST-SDSB-012	Blower - MV-4450	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -standby blower	Blower - MV-4450	0.00	Active	B-TP	$	62,571.02	2013	POST
Switching Gear Item	U:WW:N-SP2318:CS-ELSB	Electrical Services Board	SP 2318 -Flat Rock Camp Ground (Ballina East)	Control Systems	Electrical Services Board	0	0.00	Active	B_2	$	62,084.65	1993	PRE
Pipe Item	U:WW:N-RETIC-2301:WWGM-01858	SGM-23:01858 (23:0017-23:0016)	Waste Water Collection	Collection Zone 23	Collection Sub-Zone 2301	Waste Water Gravity Main	375.00	Active	B_2	$	61,852.05	2020	POST
Pipe Item	U:WW:N-RISIM-SP 3202-00001	SRM: SP 3202: (00000m - SMH-32:0097)	Waste Water Rising Main	SRM: SP 3202: (00000m - SMH-3	0	0	100.00	Active	B_2	$	61,824.56	1994	PRE
Switching Gear Item	U:WW:N-SP2023:CS-ELSB	Electrical Services Board	SP 2023 -Missingham Bridge (Ballina Island)	Control Systems	Electrical Services Board	0	0.00	Active	B_1	$	61,651.17	2003	POST
Storage Structure Item	U:WW:N-SP2314:PS-CWLC	Concrete Well (Circular)	SP 2314 -Pop Denison Park (Ballina East)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	B_2	$	61,492.57	1993	PRE
Storage Structure Item	U:WW:N-SP3114:ES1-CWLC1	Concrete Well (Circular)	SP 3114 -Aspects (Lennox Heights)	Emergency Storage # 1	Concrete Well (Circular)	0	0.00	Active	B_2	$	61,492.57	2000	POST
Storage Structure Item	U:WW:N-SP3114:ES2-CWLC2	Concrete Well (Circular)	SP 3114 -Aspects (Lennox Heights)	Emergency Storage # 2	Concrete Well (Circular)	0	0.00	Active	B_2	$	61,492.57	2000	POST
Pipe Item	U:WW:T-BALL:BS:WAS-004	Pipework	Sewer Treatment Plant (Ballina West)	Biosolids	Sludge Storage -WAS System	Pipework	0.00	Active	B-TP	$	61,439.71	2015	POST
Pipe Item	U:WW:T-BALL:PT:GR-027	Pipework	Sewer Treatment Plant (Ballina West)	Primary Treatment	Grit Removal	Pipework	0.00	Active	B-TP	$	61,439.71	2013	POST
Pipe Item	U:WW:T-BALL:PT:SR-026	Pipework	Sewer Treatment Plant (Ballina West)	Primary Treatment	Septage Receivals -foul water pump station	Pipework	0.00	Active	B-TP	$	61,439.71	2013	POST
Storage Structure Item	U:WW:T-BALL:ST-SDMLR-006	Tank - TK-4500	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -mixed liquor return	Tank - TK-4500	0.00	Active	B-TP	$	61,439.71	2013	POST
Pipe Item	U:WW:T-BALL:ST-SDRAS-007	Pipework	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -RAS	Pipework	0.00	Active	B-TP	$	61,439.71	2013	POST
Pipe Item	U:WW:T-BALL:ST-ST-026	Pipework	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Storage -aeration tank	Pipework	0.00	Active	B-TP	$	61,439.71	2013	POST
Monitoring Item	U:WW:T-BALL:TT:UV-002	Panel - PNL-5105A	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	UV Disinfection	Panel - PNL-5105A	0.00	Active	B-TP	$	61,439.71	2013	POST
Monitoring Item	U:WW:T-BALL:TT:UV-003	Panel - PNL-5105B	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	UV Disinfection	Panel - PNL-5105B	0.00	Active	B-TP	$	61,439.71	2013	POST
Facility Item	U:WW:T-BALL:BS:DW-010	Feed Box - MME-7400	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Feed Box - MME-7400	0.00	Active	B-TP	$	61,439.70	2013	POST
Facility Item	U:WW:T-BALL:BS:DW-011	Gravity Section - MME-7405	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Gravity Section - MME-7405	0.00	Active	B-TP	$	61,439.70	2013	POST
Pipe Item	U:WW:T-BALL:CD-ALF-046	Pipework	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Alum Facilities	Pipework	0.00	Active	B-TP	$	61,439.70	2013	POST
Pipe Item	U:WW:T-BALL:CD-MCF-051	Pipework	Sewer Treatment Plant (Ballina West)	Chemical Dosing	MBR Chem Facilities	Pipework	0.00	Active	B-TP	$	61,439.70	2013	POST
Pipe Item	U:WW:T-BALL:CD-NOH-037	Pipework	Sewer Treatment Plant (Ballina West)	Chemical Dosing	NAOH Chem Facilities	Pipework	0.00	Active	B-TP	$	61,439.70	2013	POST
Pipe Item	U:WW:T-BALL:CD-POF-044	Pipework	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Polymer Facilities	Pipework	0.00	Active	B-TP	$	61,439.70	2013	POST
Pipe Item	U:WW:T-BALL:CD-SCL-063	Pipework	Sewer Treatment Plant (Ballina West)	Chemical Dosing	SCLS Chem Facilities	Pipework	0.00	Active	B-TP	$	61,439.70	2013	POST
Conveyor Item	U:WW:T-BALL:PT:SC-002	Conveyor - CVR-1200	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Conveyor - CVR-1200	0.00	Active	B-TP	$	61,439.70	2013	POST
Conveyor Item	U:WW:T-BALL:PT:SC-035	Conveyor - MF-1200	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Conveyor - MF-1200	0.00	Active	B-TP	$	61,439.70	2015	POST
Facility Item	U:WW:T-BALL:PT:SC-040	Fine screen channel - TK-1200	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Fine screen channel - TK-1200	0.00	Active	B-TP	$	61,439.70	2013	POST
Facility Item	U:WW:T-BALL:PT:SC-005	Flume - FLM-1200	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Flume - FLM-1200	0.00	Active	B-TP	$	61,439.70	2015	POST
Monitoring Item	U:WW:T-BALL:PT:SC-034	Overtorque - OT-7607	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Overtorque - OT-7607	0.00	Active	B-TP	$	61,439.70	2015	POST
Valve Item	U:WW:T-BALL:PT:SC-008	Penstock - CG-2100	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Penstock - CG-2100	0.00	Active	B-TP	$	61,439.70	2013	POST
Weir Item	U:WW:T-BALL:PT:SC-016	Weir - WR-1200	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Weir - WR-1200	0.00	Active	B-TP	$	61,439.70	2013	POST
Weir Item	U:WW:T-BALL:PT:ST-001	Weir - WR-2100	Sewer Treatment Plant (Ballina West)	Primary Treatment	Storage -balance tank	Weir - WR-2100	0.00	Active	B-TP	$	61,439.70	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDSB-003	Panel - PNL-4450	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -standby blower	Panel - PNL-4450	0.00	Active	B-TP	$	61,439.70	2013	POST
Pipe Item	U:WW:N-RETIC-4001:WWGM-05304	SGM-40:05304 (40:0873-40:0874)	Waste Water Collection	Collection Zone 40	Collection Sub-Zone 4001	Waste Water Gravity Main	375.00	Active	E	$	60,565.53	2019	POST
Switching Gear Item	U:WW:N-SP3005:CS-ELSB	Electrical Services Board	SP 3005 -Pacific Parade Toilet (Lennox Head)	Control Systems	Electrical Services Board	0	0.00	Active	B_2	$	60,244.96	2003	POST
Access Item	U:WW:T-WARD:PT:SR-005	Platform	Sewer Treatment Plant (Wardell)	Primary Treatment	Septage Receivals	Platform	0.00	Active	A	$	60,223.81	2003	POST
Power Supply Item	U:WW:T-BALL:PS.03-01-P6-SP	A1: Group 6 (35 KW) -140 x 0.25 KW Solar Panels	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 1 (south side)	0.00	Active	B-TP	$	60,066.69	2015	POST
Facility Item	U:WW:N-SP4108:ES-CWSC	Pit Surrounds (concrete)	SP 4108 -Plateau Drive (Wollongbar)	Emergency Storage	Pit Surrounds (concrete)	0	0.00	Active	C	$	59,737.45	2013	POST
Switching Gear Item	U:WW:N-SP2010:CS-ELSB	Electrical Services Board	SP 2010 -Fox Street (Ballina Island)	Control Systems	Electrical Services Board	0	0.00	Active	B_1	$	59,377.96	2017	POST
Pipe Item	U:WW:N-RETIC-2308:WWGM-01859	SGM-23:01859 (23:0013-23:0449)	Waste Water Collection	Collection Zone 23	Collection Sub-Zone 2308	Waste Water Gravity Main	375.00	Active	B_2	$	58,997.34	2020	POST
Pipe Item	U:WW:N-RETIC-4001:WWGM-05298	SGM-40:05298 (40:0867-40:0868)	Waste Water Collection	Collection Zone 40	Collection Sub-Zone 4001	Waste Water Gravity Main	375.00	Active	E	$	58,883.15	2019	POST
Weir Item	U:WW:T-ALST:ST:ST1EWR-002	Weir Motor	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 1 -weir	Weir Motor	0.00	Active	A-TP	$	58,479.27	2003	POST
Weir Item	U:WW:T-ALST:ST:ST2EWR-002	Weir Motor	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 2 -weir	Weir Motor	0.00	Active	A-TP	$	58,479.27	2003	POST
Pipe Item	U:WW:N-RISIM-SP 3107-00003	SRM: SP 3107: (check - SP 3106)	Waste Water Rising Main	SRM: SP 3107: (check - SP 3106)	0	0	200.00	Active	B_2	$	58,041.96	2012	POST
Pipe Item	U:WW:N-RISIM-SP 2402-00006	SRM: SP 2402: (X+562.6m - X+897.6m)	Waste Water Rising Main	SRM: SP 2402: (X+562.6m - X+85	0	0	63.00	Active	F	$	57,025.47	2010	POST
Filter Item	U:WW:T-LENN:PT:OC-011	Basalt Aggregate	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Odour Bed	Basalt Aggregate	0.00	Active	B_2	$	56,650.14	2013	POST
Pipe Item	U:WW:T-LENN:ST:MCHS-145	Pipework	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Pipework	0.00	Active	B_2	$	56,650.14	2013	POST
Pipe Item	U:WW:T-LENN:ST:MBFD-018	Pipework	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane feed	Pipework	0.00	Active	B_2	$	56,650.14	2013	POST
Pipe Item	U:WW:T-LENN:ST:MBMD-026	Pipework	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane module	Pipework	0.00	Active	B_2	$	56,650.14	2013	POST
Facility Item	U:WW:T-LENN:ST:ST-003	Spillway Structure	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Wet Weather Storage Pond	Spillway Structure	0.00	Active	B_2	$	56,650.14	2013	POST
Pipe Item	U:WW:T-LENN:ST:BPPS-015	Pipework	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Balance Pond -pump station	Pipework	0.00	Active	B_2	$	56,650.13	2013	POST
Pipe Item	U:WW:N-RETIC-4001:WWGM-05316	SGM-40:05316 (40:0885-40:0886)	Waste Water Collection	Collection Zone 40	Collection Sub-Zone 4001	Waste Water Gravity Main	450.00	Active	E	$	56,602.87	2019	POST
Facility Item	U:WW:N-SP2001:VP-CW-SUR	Pit Surrounds (concrete)	SP 2001 -Swift Street (Ballina Island)	Valve Pit (SP 2001)	Pit Surrounds (concrete)	0	0.00	Active	B_1	$	56,290.65	2019	POST
Pipe Item	U:WW:N-RETIC-2301:WWGM-01865	SGM-23:01865 (23:0011-23:0010)	Waste Water Collection	Collection Zone 23	Collection Sub-Zone 2301	Waste Water Gravity Main	375.00	Active	B_2	$	56,142.63	2020	POST
Pipe Item	U:WW:N-RETIC-4001:WWGM-05295	SGM-40:05295 (40:0865-40:0866)	Waste Water Collection	Collection Zone 40	Collection Sub-Zone 4001	Waste Water Gravity Main	375.00	Active	E	$	56,079.19	2019	POST
Pipe Item	U:WW:N-SP2402:ES-CWP2	Pipe # 2	SP 2402 -Lindsay Avenue (Rural -Cumberlum)	Emergency Storage	Pipe # 2	0	0.00	Active	F	$	55,730.28	2012	POST
Storage Structure Item	U:WW:N-SP2209:PS-CWLC	Concrete Well (Circular)	SP 2209 -Ballina Airport #1 (Ballina North)	SPS Structure	Concrete Well (Circular)	0	0.00	Active	B_1	$	55,423.67	2019	POST
Monitoring Item	U:WW:T-BALL:CD-ALF-001	Calibration Column - CC-3700	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Alum Facilities	Calibration Column - CC-3700	0.00	Active	B-TP	$	55,296.79	2013	POST
Filter Item	U:WW:T-BALL:PT:OC-001	Biofilter - BFL-1400	Sewer Treatment Plant (Ballina West)	Primary Treatment	Odour Control -foul air system	Biofilter - BFL-1400	0.00	Active	B-TP	$	55,296.79	2013	POST
Switching Gear Item	U:WW:N-SP3001:CS-ELSB	Electrical Services Board	SP 3001 -Byron Street (Lennox Head)	Control Systems	Electrical Services Board	0	0.00	Active	B_2	$	54,704.71	2018	POST
Conveyor Item	U:WW:T-LENN:BS:DW-001	Biosolids De-Watering - Sludge Conveyors	Sewer Treatment Plant (Lennox Head)	Biosolids	Biosolids De-watering	Biosolids De-Watering - Sludge Conve	0.00	Active	B_2	$	54,387.52	2016	POST
Storage Structure Item	U:WW:T-WARD:ST:SDD-008	Structure -reinforced concrete	Sewer Treatment Plant (Wardell)	Secondary Treatment	IDEA B1750 # 1 -decant system	Structure -reinforced concrete	0.00	Active	A	$	53,509.95	2003	POST
Power Supply Item	U:WW:T-BALL:PS.03-01-P7-SP	A1: Group 7 (31 KW) -124 x 0.25 KW Solar Panels	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 1 (south side)	0.00	Active	B-TP	$	53,201.91	2015	POST
Pipe Item	U:WW:T-WARD:ST:ST-003	Pipe -HOBAS	Sewer Treatment Plant (Wardell)	Secondary Treatment	IDEA B1750 # 1 -storage	Pipe -HOBAS	0.00	Active	A	$	53,182.19	2003	POST
Pipe Item	U:WW:N-RETIC-2301:WWGM-01856	SGM-23:01856 (23:0014-23:0013)	Waste Water Collection	Collection Zone 23	Collection Sub-Zone 2301	Waste Water Gravity Main	375.00	Active	B_2	$	53,129.32	2020	POST
Pipe Item	U:WW:N-RETIC-4001:WWGM-05309	SGM-40:05309 (40:0878-40:0879)	Waste Water Collection	Collection Zone 40	Collection Sub-Zone 4001	Waste Water Gravity Main	375.00	Active	E	$	51,312.46	2019	POST
Switching Gear Item	U:WW:N-SP2213:CS-ELSB	Electrical Services Board	SP 2213 -Bicentenial Gardens (Ballina North)	Control Systems	Electrical Services Board	0	0.00	Active	B_1	$	51,162.75	1998	POST
Pipe Item	U:WW:N-RETIC-4001:WWGM-05317	SGM-40:05317 (40:0886-40:0887)	Waste Water Collection	Collection Zone 40	Collection Sub-Zone 4001	Waste Water Gravity Main	450.00	Active	E	$	50,954.35	2019	POST
Pipe Item	U:WW:N-RISIM-SP 2219-00001	SRM: SP 2219: (00000m - 00275m)	Waste Water Rising Main	SRM: SP 2219: (00000m - 00275	0	0	100.00	Active	B_1	$	50,301.04	2016	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Storage Structure Item	U:WW:N-SP3115:ES1-CWLR	Concrete Well (Rectangular)	SP 3115 -Elevations (Lennox Heights)	Emergency Storage # 1	Concrete Well (Rectangular)	0	0.00	Active	B_2	$	49,196.17	1998	POST
Pump Item	U:WW:T-BALL:PT:SR-001	Pump - P-8200A	Sewer Treatment Plant (Ballina West)	Primary Treatment	Septage Receivals -foul water pump station	Pump - P-8200A	0.00	Active	B-TP	$	49,153.88	2013	POST
Pump Item	U:WW:T-BALL:PT:SR-002	Pump - P-8200B	Sewer Treatment Plant (Ballina West)	Primary Treatment	Septage Receivals -foul water pump station	Pump - P-8200B	0.00	Active	B-TP	$	49,153.88	2013	POST
Pipe Item	U:WW:N-RISIM-SP 2102-00002	SRM: SP 2102: (check - check)	Waste Water Rising Main	SRM: SP 2102: (check - check)	0	0	63.00	Active	B_1	$	45,824.65	2010	POST
Pump Item	U:WW:N-SP3101:PS-CWPM1	Pump #1	SP 3101 -Skennars Head Road (Lennox Heights)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	44,956.40	2020	POST
Pump Item	U:WW:N-SP3101:PS-CWPM2	Pump #2	SP 3101 -Skennars Head Road (Lennox Heights)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	44,956.40	2020	POST
Pipe Item	U:WW:N-RISIM-SP 2402-00007	SRM: SP 2402: (X+897.6m - X+1152.2m)	Waste Water Rising Main	SRM: SP 2402: (X+897.6m - X+11	0	0	75.00	Active	F	$	44,685.30	2010	POST
Pipe Item	U:WW:T-WARD:PT:SRP-003	Pipe # 2 -DICL	Sewer Treatment Plant (Wardell)	Primary Treatment	Septage Receivals -pipework	Pipe # 2 -DICL	0.00	Active	A	$	44,385.45	2003	POST
Storage Structure Item	U:WW:T-ALST:BS:EPSMH-001	Concrete Well	Sewer Treatment Plant (Alstonville)	Biosolids	Effluent Pump Station -manhole	Concrete Well	0.00	Active	A-TP	$	43,856.81	2003	POST
Storage Structure Item	U:WW:T-ALST:PT:LLP-001	Concrete Well # 1	Sewer Treatment Plant (Alstonville)	Primary Treatment	Pond -low lift pump well	Concrete Well # 1	0.00	Active	A-TP	$	43,856.81	1998	POST
Facility Item	U:WW:N-SP3001:PS-CBCF	Concrete Footing	SP 3001 -Byron Street (Lennox Head)	SPS Structure	Concrete Footing	0	0.00	Active	B_2	$	43,761.65	2018	POST
Pipe Item	U:WW:N-RETIC-2402:WWGM-04232	SGM-24:04232 (24:0242-24:0243)	Waste Water Collection	Collection Zone 24	Collection Sub-Zone 2402	Waste Water Gravity Main	225.00	Active	F	$	43,409.74	2003	POST
Pipe Item	U:WW:T-WARD:ST:ST-002	Pipe # 2 -DICL	Sewer Treatment Plant (Wardell)	Secondary Treatment	IDEA B1750 # 1 -storage	Pipe # 2 -DICL	0.00	Active	A	$	43,084.97	2003	POST
Pipe Item	U:WW:N-RETIC-2402:WWGM-04235	SGM-24:04235 (24:0103-24:0104)	Waste Water Collection	Collection Zone 24	Collection Sub-Zone 2402	Waste Water Gravity Main	225.00	Active	F	$	43,031.41	2003	POST
Pump Item	U:WW:T-BALL:ST:SDRAS-001	Pump - P-3500A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -RAS	Pump - P-3500A	0.00	Active	B-TP	$	43,010.97	2013	POST
Pump Item	U:WW:T-BALL:ST:SDRAS-002	Pump - P-3500B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -RAS	Pump - P-3500B	0.00	Active	B-TP	$	43,010.97	2013	POST
Power Supply Item	U:WW:T-BALL:PS:03-01-P3-SP	A1: Group 3 (25 KW) -100 x 0.25 KW Solar Panels	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 1 (south side)	0.00	Active	B-TP	$	42,904.79	2015	POST
Pipe Item	U:WW:N-RISIM-SP 2201-00001a	SRM: SP 2201: (line 1a - check)	Waste Water Rising Main	SRM: SP 2201: (line 1a - check)	0	0	50.00	Active	B_1	$	42,360.94	2020	POST
Pipe Item	U:WW:N-SP3115:ES1-CWP1	Pipe	SP 3115 -Elevations (Lennox Heights)	Emergency Storage # 1	Pipe	0	0.00	Active	B_2	$	42,017.10	2008	POST
Pipe Item	U:WW:N-RETIC-4001:WWGM-05303	SGM-40:05303 (40:0872-40:0873)	Waste Water Collection	Collection Zone 40	Collection Sub-Zone 4001	Waste Water Gravity Main	375.00	Active	E	$	41,592.07	2019	POST
Pipe Item	U:WW:N-RETIC-2218:WWGM-04520	SGM-22:04520 (22:0138-22:0139)	Waste Water Collection	Collection Zone 22	Collection Sub-Zone 2218	Waste Water Gravity Main	225.00	Active	B_1	$	40,227.62	2010	POST
Pipe Item	U:WW:N-RISIM-SP 4005-00001	SRM: SP 4005: (00000m - SMH-40:0243)	Waste Water Rising Main	SRM: SP 4005: (00000m - SMH-4	0	0	50.00	Active	E	$	39,255.43	1993	PRE
Switching Gear Item	U:WW:N-SP2301:CS-TEC8	Telemetry Circuit Board	SP 2301 -Angels Beach Drive (Ballina East)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	38,866.35	2009	POST
Pipe Item	U:WW:N-RETIC-3101:WWGM-05244	SGM-31:05244 (31:5136-31:5137)	Waste Water Collection	Collection Zone 31	Collection Sub-Zone 3101	Waste Water Gravity Main	225.00	Active	B_2	$	38,846.26	2019	POST
Pipe Item	U:WW:N-RETIC-2301:WWGM-01864	SGM-23:01864 (23:0010-23:0009)	Waste Water Collection	Collection Zone 23	Collection Sub-Zone 2301	Waste Water Gravity Main	375.00	Active	B_2	$	38,776.47	2020	POST
Pump Item	U:WW:N-SP2320:PS-CWPM1	Pump #1	SP 2320 -Chickiba Sport Fields (Ballina East)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	38,411.71	2019	POST
Facility Item	U:WW:N-SP2320:PS-CWPM2	Pump #2	SP 2320 -Chickiba Sport Fields (Ballina East)	Control Systems	Pump #2	0	0.00	Active	B_2	$	38,411.71	2019	POST
Facility Item	U:WW:N-SP2320:PS-CWPM2	Pump #2	SP 2320 -Chickiba Sport Fields (Ballina East)	Control Systems	Pump #2	0	0.00	Active	B_2	$	38,411.71	2019	POST
Pipe Item	U:WW:T-WARD:ST:ST-001	Pipe # 1 -DICL	Sewer Treatment Plant (Wardell)	Secondary Treatment	IDEA B1750 # 1 -storage	Pipe # 1 -DICL	0.00	Active	A	$	38,052.22	2003	POST
Pipe Item	U:WW:N-RETIC-4001:WWGM-05312	SGM-40:05312 (40:0881-40:0882)	Waste Water Collection	Collection Zone 40	Collection Sub-Zone 4001	Waste Water Gravity Main	450.00	Active	E	$	38,009.83	2019	POST
Blower Item	U:WW:T-BALL:ST:SDSYS-001	Blower - B-4300A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -syphoning system	Blower - B-4300A	0.00	Active	B-TP	$	37,999.36	2013	POST
Blower Item	U:WW:T-BALL:ST:SDSYS-002	Blower - B-4300B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -syphoning system	Blower - B-4300B	0.00	Active	B-TP	$	37,999.36	2013	POST
Pipe Item	U:WW:T-WARD:PT:ES1-CWP2	Pipe # 2	SP 2317 -Silver Gull Drive (Ballina East)	Emergency Storage # 1	Pipe # 2	0	0.00	Active	B_2	$	37,978.22	1993	PRE
Pipe Item	U:WW:N-SP3107:ES1-CWP4	Pipe # 4	SP 3107 -Seamist Place (Lennox Heights)	Emergency Storage	Pipe # 4	0	0.00	Active	B_2	$	37,978.22	2010	POST
Pump Item	U:WW:T-WARD:PT:GR-003	Grit Blower Pump	Sewer Treatment Plant (Wardell)	Primary Treatment	Grit Removal	Grit Blower Pump	0.00	Active	A	$	37,883.06	2008	POST
Power Supply Item	U:WW:T-BALL:PS:03-01-P8-SP	A1: Group 8 (22 KW) -88 x 0.25 KW Solar Panels	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 1 (south side)	0.00	Active	B-TP	$	37,756.20	2015	POST
Switching Gear Item	U:WW:N-SP5006:CS-ELSB	Electrical Services Board	SP 5006 -Richmond Street (Wardell)	Control Systems	Electrical Services Board	0	0.00	Active	A	$	37,673.05	2017	POST
Facility Item	U:WW:T-ALST:CD-CD-01	Caustic Dosing Equipment	Sewer Treatment Plant (Alstonville)	Chemical Dosing	Caustic Dosing Unit	Caustic Dosing Equipment	0.00	Active	A-TP	$	37,661.03	2019	POST
Pipe Item	U:WW:T-WARD:BS:SS2-001	Pipe # 1 -DICL	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 2	Pipe # 1 -DICL	0.00	Active	A	$	37,597.58	2003	POST
Pipe Item	U:WW:N-RETIC-2402:WWGM-04233	SGM-24:04233 (24:0243-24:0102)	Waste Water Collection	Collection Zone 24	Collection Sub-Zone 2402	Waste Water Gravity Main	225.00	Active	F	$	36,951.62	2003	POST
Storage Structure Item	U:WW:N-SP2217:ES1-CWLR1	Concrete Well (Rectangular) #1	SP 2217 -De-Havilland Crescent (Ballina North)	Emergency Storage # 1	Concrete Well (Rectangular) #1	0	0.00	Active	B_1	$	36,899.77	2003	POST
Storage Structure Item	U:WW:N-SP2217:ES2-CWLR2	Concrete Well (Rectangular) #2	SP 2217 -De-Havilland Crescent (Ballina North)	Emergency Storage # 2	Concrete Well (Rectangular) #2	0	0.00	Active	B_1	$	36,899.77	2001	POST
Storage Structure Item	U:WW:N-SP2401:ES-CWLR1	Concrete Well (Rectangular) # 1	SP 2401 -Cumberlum Way (Rural -Cumberlum)	Emergency Storage	Concrete Well (Rectangular) # 1	0	0.00	Active	F	$	36,899.77	2012	POST
Storage Structure Item	U:WW:N-SP2401:ES-CWLR2	Concrete Well (Rectangular) # 2	SP 2401 -Cumberlum Way (Rural -Cumberlum)	Emergency Storage	Concrete Well (Rectangular) # 2	0	0.00	Active	F	$	36,899.77	2012	POST
Storage Structure Item	U:WW:N-SP3107:ES1-CWLC	Concrete Well (Circular)	SP 3107 -Seamist Place (Lennox Heights)	Emergency Storage	Concrete Well (Circular)	0	0.00	Active	B_2	$	36,899.77	2010	POST
Storage Structure Item	U:WW:T-BALL:CD-MCF-008	Tank - TK-4600	Sewer Treatment Plant (Ballina West)	Chemical Dosing	MBR Chem Facilities	Tank - TK-4600	0.00	Active	B-TP	$	36,868.05	2013	POST
Storage Structure Item	U:WW:T-BALL:CD-MCF-009	Tank - TK-4605A	Sewer Treatment Plant (Ballina West)	Chemical Dosing	MBR Chem Facilities	Tank - TK-4605A	0.00	Active	B-TP	$	36,868.05	2013	POST
Storage Structure Item	U:WW:T-BALL:CD-MCF-010	Tank - TK-4605B	Sewer Treatment Plant (Ballina West)	Chemical Dosing	MBR Chem Facilities	Tank - TK-4605B	0.00	Active	B-TP	$	36,868.05	2013	POST
Screening Item	U:WW:T-BALL:PT:SC-036	Fine screen - MF-1200A	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Fine screen - MF-1200A	0.00	Active	B-TP	$	36,868.05	2015	POST
Filter Item	U:WW:T-BALL:ST:SDPB-003	Filter - FLT-3400A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -process blower	Filter - FLT-3400A	0.00	Active	B-TP	$	36,868.05	2015	POST
Filter Item	U:WW:T-BALL:ST:SDPB-004	Filter - FLT-3400B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -process blower	Filter - FLT-3400B	0.00	Active	B-TP	$	36,868.05	2015	POST
Filter Item	U:WW:T-BALL:ST:SDSB-002	Filter - FLT-4450	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -standby blower	Filter - FLT-4450	0.00	Active	B-TP	$	36,868.05	2015	POST
Facility Item	U:WW:N-SP2218:PS-CWSC	Pit Surrounds (concrete)	SP 2218 -Ferngrove (Ballina North)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_1	$	36,857.48	2013	POST
Facility Item	U:WW:N-SP2219:PS-CWSC	Pit Surrounds (concrete)	SP 2219 -Riveroaks (Ballina North)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_1	$	36,825.76	2016	POST
Pipe Item	U:WW:N-RETIC-4001:WWGM-05308	SGM-40:05308 (40:0877-40:0878)	Waste Water Collection	Collection Zone 40	Collection Sub-Zone 4001	Waste Water Gravity Main	375.00	Active	E	$	36,638.40	2019	POST
Facility Item	U:WW:T-ALST:CS-002	Electrical Cabinet	Sewer Treatment Plant (Alstonville)	Control Systems -switchroom	Electrical Cabinet	0	0.00	Active	A-TP	$	36,550.86	1993	PRE
Facility Item	U:WW:T-ALST:CSU-002	Electrical Cabinet	Sewer Treatment Plant (Alstonville)	Control Systems -UV	Electrical Cabinet	0	0.00	Active	A-TP	$	36,550.86	2008	POST
Pump Item	U:WW:T-ALST:PT:LLP-004	Pump # 1	Sewer Treatment Plant (Alstonville)	Primary Treatment	Pond -low lift pump well	Pump # 1	0.00	Active	A-TP	$	36,550.86	2005	POST
Pump Item	U:WW:T-ALST:PT:LLP-005	Pump # 2	Sewer Treatment Plant (Alstonville)	Primary Treatment	Pond -low lift pump well	Pump # 2	0.00	Active	A-TP	$	36,550.86	2005	POST
Pump Item	U:WW:T-ALST:PT:LLP-006	Pump # 3	Sewer Treatment Plant (Alstonville)	Primary Treatment	Pond -low lift pump well	Pump # 3	0.00	Active	A-TP	$	36,550.86	2005	POST
Screening Item	U:WW:T-ALST:PT:SC-001	Bar Screen	Sewer Treatment Plant (Alstonville)	Primary Treatment	Screening	Bar Screen	0.00	Active	A-TP	$	36,550.86	2003	POST
Facility Item	U:WW:T-ALST:TT:UV-012	UV Casing	Sewer Treatment Plant (Alstonville)	Tertiary Treatment	UV Disinfection -unit # 1	UV Casing	0.00	Active	A-TP	$	36,550.86	2008	POST
Pipe Item	U:WW:N-RETIC-2218:WWGM-04519	SGM-22:04519 (22:0137-22:0138)	Waste Water Collection	Collection Zone 22	Collection Sub-Zone 2218	Waste Water Gravity Main	225.00	Active	B_1	$	36,445.13	2010	POST
Facility Item	U:WW:N-SP2301:CS-CBPR	Pump Station Cabinet -Primary	SP 2301 -Angels Beach Drive (Ballina East)	Control Systems	Pump Station Cabinet -Primary	0	0.00	Active	B_2	$	36,434.55	1998	POST
Facility Item	U:WW:N-SP2220:PS-CWSC	Pit Surrounds (concrete)	SP 2220 -Teal Street (Ballina North)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_1	$	36,106.79	2018	POST
Monitoring Item	U:WW:T-ALST:CD-CD-001	Dosing Equipment (chlorine)	Sewer Treatment Plant (Alstonville)	Chemical Dosing	Chlorine Dosing	Dosing Equipment (chlorine)	0.00	Active	A-TP	$	35,821.32	2008	POST
Pipe Item	U:WW:N-RETIC-2218:WWGM-04512	SGM-22:04512 (22:0185-22:0156)	Waste Water Collection	Collection Zone 22	Collection Sub-Zone 2218	Waste Water Gravity Main	225.00	Active	B_1	$	35,441.22	2011	POST
Pipe Item	U:WW:N-RETIC-2301:WWGM-01866	SGM-23:01866 (23:0012-23:0011)	Waste Water Collection	Collection Zone 23	Collection Sub-Zone 2301	Waste Water Gravity Main	375.00	Active	B_2	$	35,366.69	2020	POST
Pipe Item	U:WW:N-RETIC-2012:WWGM-00347	SGM-20:00347 (20:0470-20:0469)	Waste Water Collection	Collection Zone 20	Collection Sub-Zone 2012	Waste Water Gravity Main	225.00	Active	B_1	$	35,059.64	2020	POST
Power Supply Item	U:WW:T-BALL:PS:03-02-P1-SP	A2: Group 1 (20 KW) -80 x 0.25 KW Solar Panels	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 2 (north side)	0.00	Active	B-TP	$	34,323.83	2015	POST
Power Supply Item	U:WW:T-BALL:PS:03-02-P4-SP	A2: Group 4 (20 KW) -80 x 0.25 KW Solar Panels	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 2 (north side)	0.00	Active	B-TP	$	34,323.83	2015	POST
Pipe Item	U:WW:T-WARD:PT:PD-003	Pipe # 1 -HOBAS	Sewer Treatment Plant (Wardell)	Primary Treatment	Pond -catch balance pond	Pipe # 1 -HOBAS	0.00	Active	A	$	34,224.80	2003	POST
Pipe Item	U:WW:N-SP3101:PS-CWP1	Pipe	SP 3101 -Skennars Head Road (Lennox Heights)	SPS Structure	Pipe	0	0.00	Active	B_2	$	34,002.77	2020	POST
Facility Item	U:WW:N-SP2201:CS-CB3D	Pump Station Cabinet -3 door	SP 2201 -North Creek Road (Ballina North)	Control Systems	Pump Station Cabinet -3 door	0	0.00	Active	B_1	$	33,992.20	2003	POST
Pipe Item	U:WW:T-LENN:PT:SR-025	Pipework	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Septage Receivals -foul water pump station	Pipework	0.00	Active	B_2	$	33,992.20	2013	POST
Storage Structure Item	U:WW:T-LENN:ST:MCHS-001	Tank - TK-4600	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Tank - TK-4600	0.00	Active	B_2	$	33,992.19	2013	POST
Storage Structure Item	U:WW:T-LENN:ST:MCHS-024	Tank - TK-4620	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Tank - TK-4620	0.00	Active	B_2	$	33,992.19	2013	POST
Storage Structure Item	U:WW:T-LENN:ST:MCHS-052	Tank - TK-4640	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Tank - TK-4640	0.00	Active	B_2	$	33,992.19	2013	POST
Storage Structure Item	U:WW:T-LENN:ST:MCHS-080	Tank - TK-4660	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Tank - TK-4660	0.00	Active	B_2	$	33,992.19	2013	POST
Storage Structure Item	U:WW:T-LENN:ST:MCHS-120	Tank - TK-4680	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Tank - TK-4680	0.00	Active	B_2	$	33,992.19	2013	POST
Storage Structure Item	U:WW:T-LENN:ST:MCPS-001	Tank - TK-4400	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane cip system	Tank - TK-4400	0.00	Active	B_2	$	33,992.19	2013	POST
Storage Structure Item	U:WW:T-LENN:ST:MBFD-001	Tank - TK-4100	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane feed	Tank - TK-4100	0.00	Active	B_2	$	33,992.19	2013	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Storage Structure Item	U:WW:T-LENN:ST:MNTS-001	Tank - TK-4500	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane neutralisation	Tank - TK-4500	0.00	Active	B_2	$	33,992.19	2013	POST
Storage Structure Item	U:WW:T-LENN:ST:RVFT-004	Tank - TK-4300	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -reverse filtration	Tank - TK-4300	0.00	Active	B_2	$	33,992.19	2013	POST
Access Item	U:WW:T-WARD:PT:PD-006	RC Steps	Sewer Treatment Plant (Wardell)	Primary Treatment	Pond -catch balance pond	RC Steps	0.00	Active	A	$	33,526.98	1998	POST
Pipe Item	U:WW:N-RETIC-2313:WWGM-01390	SGM-23:01390 (23:0690-23:0689)	Waste Water Collection	Collection Zone 23	Collection Sub-Zone 2313	Waste Water Gravity Main	225.00	Active	B_2	$	33,383.29	2020	POST
Pipe Item	U:WW:N-RISIM-SP 3001-00023	SRM: SP 3001: (06200.8m - 06307.4m) -Hutley Dr	Waste Water Rising Main	SRM: SP 3001: (06200.8m - 0630	0	0	300.00	Active	B_2	$	33,367.88	2021	POST
Pipe Item	U:WW:N-RETIC-2402:WWGM-04234	SGM-24:04234 (24:0102-24:0103)	Waste Water Collection	Collection Zone 24	Collection Sub-Zone 2402	Waste Water Gravity Main	225.00	Active	F	$	33,042.06	2003	POST
Pipe Item	U:WW:N-RISIM-SP 3203-00001	SRM: SP 3203: (01446m - 01763m)	Waste Water Rising Main	SRM: SP 3203: (01446m - 01763m	0	0	0.00	Active	B_2	$	32,915.74	2021	POST
Pipe Item	U:WW:N-RETIC-4001:WWGM-05294	SGM-40:05294 (40:0864-40:0865)	Waste Water Collection	Collection Zone 40	Collection Sub-Zone 4001	Waste Water Gravity Main	375.00	Active	E	$	32,525.93	2019	POST
Pipe Item	U:WW:N-SP3002:ES-CWP1	Pipe # 1	SP 3002 -Rutherford Street (Lennox Head)	Emergency Storage	Pipe # 1	0	0.00	Active	B_2	$	32,480.26	2019	POST
Pipe Item	U:WW:N-RISIM-SP 3111-00002	SRM: SP 3111: (00161m - SMH-30:0128)	Waste Water Rising Main	SRM: SP 3111: (00161m - SMH-	0	0	100.00	Active	B_2	$	32,192.68	2020	POST
Pump Item	U:WW:T-ALST:TT:ST-001	Recycled Water Pump	Sewer Treatment Plant (Alstonville)	Tertiary Treatment	Recycled Water Facilities	Recycled Water Pump	0.00	Active	A-TP	$	32,120.78	2019	POST
Switching Gear Item	U:WW:N-SP2009:CS-ELSB	Electrical Services Board	SP 2009 -Grant Street (Ballina Island)	Control Systems	Electrical Services Board	0	0.00	Active	B_1	$	32,120.77	2017	POST
Pipe Item	U:WW:N-SP2217:ES1-CWP1	Pipe	SP 2217 -De-Havilland Crescent (Ballina North)	Emergency Storage # 1	Pipe	0	0.00	Active	B_1	$	32,046.77	2013	POST
Pipe Item	U:WW:N-SP2217:ES2-CWP1	Pipe	SP 2217 -De-Havilland Crescent (Ballina North)	Emergency Storage # 2	Pipe	0	0.00	Active	B_1	$	32,046.77	2013	POST
Pipe Item	U:WW:N-SP2401:ES-CWP1	Pipe # 1	SP 2401 -Cumberlum Way (Rural -Cumberlum)	Emergency Storage	Pipe # 1	0	0.00	Active	F	$	32,046.76	2012	POST
Pipe Item	U:WW:N-SP2401:ES-CWP2	Pipe # 2	SP 2401 -Cumberlum Way (Rural -Cumberlum)	Emergency Storage	Pipe # 2	0	0.00	Active	F	$	32,046.76	2012	POST
Pump Item	U:WW:T-WARD:BS:EPS-010	Pump # 1	Sewer Treatment Plant (Wardell)	Biosolids	Effluent Pump Station	Pump # 1	0.00	Active	A	$	31,570.98	2008	POST
Pump Item	U:WW:T-WARD:BS:EPS-011	Pump # 2	Sewer Treatment Plant (Wardell)	Biosolids	Effluent Pump Station	Pump # 2	0.00	Active	A	$	31,570.98	2008	POST
Pump Item	U:WW:T-WARD:BS:EPS-012	Pump # 3	Sewer Treatment Plant (Wardell)	Biosolids	Effluent Pump Station	Pump # 3	0.00	Active	A	$	31,570.98	2008	POST
Storage Structure Item	U:WW:T-WARD:PT:GR-002	Grit Removal Chamber	Sewer Treatment Plant (Wardell)	Primary Treatment	Grit Removal	Grit Removal Chamber	0.00	Active	A	$	31,570.97	2003	POST
Monitoring Item	U:WW:T-WARD:PT:SRF-001	Flume -12" throat	Sewer Treatment Plant (Wardell)	Primary Treatment	Septage Receivals -flow control	Flume -12" throat	0.00	Active	A	$	31,570.97	2003	POST
Pipe Item	U:WW:N-RETIC-2402:WWGM-04332	SGM-24:04332 (24:0183-24:0184)	Waste Water Collection	Collection Zone 24	Collection Sub-Zone 2402	Waste Water Gravity Main	225.00	Active	F	$	31,518.17	2006	POST
Pump Item	U:WW:T-BALL:BS:SS-002	Pump - P-7200A	Sewer Treatment Plant (Ballina West)	Biosolids	Sludge Storage -aerobic digester	Pump - P-7200A	0.00	Active	B-TP	$	30,725.14	2015	POST
Pump Item	U:WW:T-BALL:BS:SS-003	Pump - P-7200B	Sewer Treatment Plant (Ballina West)	Biosolids	Sludge Storage -aerobic digester	Pump - P-7200B	0.00	Active	B-TP	$	30,725.14	2015	POST
Pump Item	U:WW:T-BALL:BS:SS-004	Pump - P-7200C	Sewer Treatment Plant (Ballina West)	Biosolids	Sludge Storage -aerobic digester	Pump - P-7200C	0.00	Active	B-TP	$	30,725.14	2015	POST
Pump Item	U:WW:T-BALL:BS:SS-005	Pump - P-7200D	Sewer Treatment Plant (Ballina West)	Biosolids	Sludge Storage -aerobic digester	Pump - P-7200D	0.00	Active	B-TP	$	30,725.14	2015	POST
Pump Item	U:WW:T-BALL:BS:SN-001	Pump - P-7800A	Sewer Treatment Plant (Ballina West)	Biosolids	Supernatant Pump Station	Pump - P-7800A	0.00	Active	B-TP	$	30,725.14	2015	POST
Pump Item	U:WW:T-BALL:BS:SN-002	Pump - P-7800B	Sewer Treatment Plant (Ballina West)	Biosolids	Supernatant Pump Station	Pump - P-7800B	0.00	Active	B-TP	$	30,725.14	2015	POST
Mixer Item	U:WW:T-BALL:PT:GR-014	Agitator - MF-1300	Sewer Treatment Plant (Ballina West)	Primary Treatment	Grit Removal	Agitator - MF-1300	0.00	Active	B-TP	$	30,725.14	2013	POST
Pipe Item	U:WW:T-BALL:PT:ST-006	Pipework	Sewer Treatment Plant (Ballina West)	Primary Treatment	Storage -balance tank	Pipework	0.00	Active	B-TP	$	30,725.14	2013	POST
Facility Item	U:WW:T-BALL:PT:ST-003	Tank - TK-2100	Sewer Treatment Plant (Ballina West)	Primary Treatment	Storage -balance tank	Tank - TK-2100	0.00	Active	B-TP	$	30,725.14	2015	POST
Valve Item	U:WW:T-BALL:ST:SDTA-013	Penstock - HG-4100A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane tank A	Penstock - HG-4100A	0.00	Active	B-TP	$	30,725.14	2013	POST
Valve Item	U:WW:T-BALL:ST:SDTB-013	Penstock - HG-4100B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane tank B	Penstock - HG-4100B	0.00	Active	B-TP	$	30,725.14	2013	POST
Valve Item	U:WW:T-BALL:ST:SDTC-013	Penstock - HG-4100C	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane tank C	Penstock - HG-4100C	0.00	Active	B-TP	$	30,725.14	2013	POST
Valve Item	U:WW:T-BALL:ST:SDTD-013	Penstock - HG-4100D	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane tank D	Penstock - HG-4100D	0.00	Active	B-TP	$	30,725.14	2013	POST
Pipe Item	U:WW:T-BALL:ST:SDMLR-009	Pipework	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -mixed liquor return	Pipework	0.00	Active	B-TP	$	30,725.14	2013	POST
Pipe Item	U:WW:T-BALL:ST:SDMLS-006	Pipework	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -ML system	Pipework	0.00	Active	B-TP	$	30,725.14	2013	POST
Facility Item	U:WW:T-BALL:ST:SDSCM-001	Skimmer - SKM-3600	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -scum	Skimmer - SKM-3600	0.00	Active	B-TP	$	30,725.14	2013	POST
Facility Item	U:WW:T-BALL:ST:SDSCM-002	Skimmer - SKM-3605	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -scum	Skimmer - SKM-3605	0.00	Active	B-TP	$	30,725.14	2013	POST
Blower Item	U:WW:T-BALL:CW-SAC-001	Air Compressor - COM-8100A	Sewer Treatment Plant (Ballina West)	Site Civil Works	Site Services -air compressor	Air Compressor - COM-8100A	0.00	Active	B-TP	$	30,725.14	2013	POST
Blower Item	U:WW:T-BALL:CW-SAC-002	Air Compressor - COM-8100B	Sewer Treatment Plant (Ballina West)	Site Civil Works	Site Services -air compressor	Air Compressor - COM-8100B	0.00	Active	B-TP	$	30,725.14	2013	POST
Mixer Item	U:WW:T-BALL:TT:ST-002	Mixer - MIX-5120	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW Facilities	Mixer - MIX-5120	0.00	Active	B-TP	$	30,725.14	2013	POST
Monitoring Item	U:WW:T-BALL:TT:STS-002	Strainer - STR-6150	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW System	Strainer - STR-6150	0.00	Active	B-TP	$	30,725.14	2013	POST
Monitoring Item	U:WW:T-BALL:BS:DW-012	Panel - PNL-7400	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Panel - PNL-7400	0.00	Active	B-TP	$	30,725.13	2013	POST
Pressure Vessel Item	U:WW:T-BALL:BS:DW-013	Pressure Section - MME-7410	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Pressure Section - MME-7410	0.00	Active	B-TP	$	30,725.13	2013	POST
Monitoring Item	U:WW:T-BALL:PT:SC-023	Overtorque - OT-1200	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Overtorque - OT-1200	0.00	Active	B-TP	$	30,725.13	2013	POST
Monitoring Item	U:WW:T-BALL:PT:SC-024	Overtorque - OT-1200A	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Overtorque - OT-1200A	0.00	Active	B-TP	$	30,725.13	2013	POST
Monitoring Item	U:WW:T-BALL:PT:SC-025	Overtorque - OT-1200B	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Overtorque - OT-1200B	0.00	Active	B-TP	$	30,725.13	2013	POST
Monitoring Item	U:WW:T-BALL:PT:SC-026	Overtorque - OT-1305	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Overtorque - OT-1305	0.00	Active	B-TP	$	30,725.13	2013	POST
Monitoring Item	U:WW:T-BALL:PT:SC-027	Overtorque - OT-7600	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Overtorque - OT-7600	0.00	Active	B-TP	$	30,725.13	2013	POST
Monitoring Item	U:WW:T-BALL:PT:SC-028	Overtorque - OT-7601	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Overtorque - OT-7601	0.00	Active	B-TP	$	30,725.13	2013	POST
Monitoring Item	U:WW:T-BALL:PT:SC-029	Overtorque - OT-7602	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Overtorque - OT-7602	0.00	Active	B-TP	$	30,725.13	2013	POST
Monitoring Item	U:WW:T-BALL:PT:SC-030	Overtorque - OT-7603	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Overtorque - OT-7603	0.00	Active	B-TP	$	30,725.13	2013	POST
Monitoring Item	U:WW:T-BALL:PT:SC-031	Overtorque - OT-7604	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Overtorque - OT-7604	0.00	Active	B-TP	$	30,725.13	2013	POST
Monitoring Item	U:WW:T-BALL:PT:SC-032	Overtorque - OT-7605	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Overtorque - OT-7605	0.00	Active	B-TP	$	30,725.13	2013	POST
Monitoring Item	U:WW:T-BALL:PT:SC-033	Overtorque - OT-7606	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Overtorque - OT-7606	0.00	Active	B-TP	$	30,725.13	2013	POST
Facility Item	U:WW:T-BALL:ST:SDMB-005	Silencer - SIL-4400A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane blower	Silencer - SIL-4400A	0.00	Active	B-TP	$	30,725.13	2013	POST
Facility Item	U:WW:T-BALL:ST:SDMB-006	Silencer - SIL-4400B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane blower	Silencer - SIL-4400B	0.00	Active	B-TP	$	30,725.13	2013	POST
Facility Item	U:WW:T-BALL:ST:SDMB-007	Silencer - SIL-4405A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane blower	Silencer - SIL-4405A	0.00	Active	B-TP	$	30,725.13	2013	POST
Facility Item	U:WW:T-BALL:ST:SDMB-008	Silencer - SIL-4405B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane blower	Silencer - SIL-4405B	0.00	Active	B-TP	$	30,725.13	2013	POST
Storage Structure Item	U:WW:N-SP4108:MH1-CWLC	Concrete Well (Circular)	SP 4108 -Plateau Drive (Wollongbar)	Manhole # 1	Concrete Well (Circular)	0	0.00	Active	C	$	30,598.26	2013	POST
Pipe Item	U:WW:N-RETIC-3101:WWGM-05246	SGM-31:05246 (31:5138-31:5136)	Waste Water Collection	Collection Zone 31	Collection Sub-Zone 3101	Waste Water Gravity Main	225.00	Active	B_2	$	30,382.24	2019	POST
Facility Item	U:WW:N-SP3114:ES-WSC	Pit Surrounds (concrete)	SP 3114 -Aspects (Lennox Heights)	Emergency Storage	Pit Surrounds (concrete)	0	0.00	Active	B_2	$	30,006.17	2010	POST
Pipe Item	U:WW:N-RETIC-2219:WWGM-04823	SGM-22:04823 (22:0222-22:0229)	Waste Water Collection	Collection Zone 22	Collection Sub-Zone 2219	Waste Water Gravity Main	225.00	Active	B_1	$	29,903.41	2016	POST
Pipe Item	U:WW:N-RISIM-SP 3111-00001	SRM: SP 3111: (00000m - 00161m)	Waste Water Rising Main	SRM: SP 3111: (00000m - 00161	0	0	100.00	Active	B_2	$	29,448.98	2020	POST
Pump Item	U:WW:N-SP2101:PS-CWPM2	Pump #2	SP 2101 -River Street (Ballina West)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	29,297.78	2017	POST
Pump Item	U:WW:T-ALST:BS:EPS-007	Pump # 1	Sewer Treatment Plant (Alstonville)	Biosolids	Effluent Pump Station	Pump # 1	0.00	Active	A-TP	$	29,244.92	2008	POST
Pump Item	U:WW:T-ALST:BS:EPS-008	Pump # 2	Sewer Treatment Plant (Alstonville)	Biosolids	Effluent Pump Station	Pump # 2	0.00	Active	A-TP	$	29,244.92	2008	POST
Pump Item	U:WW:T-ALST:BS:SN-006	Pump # 1	Sewer Treatment Plant (Alstonville)	Biosolids	Supernatant Process -pump well	Pump # 1	0.00	Active	A-TP	$	29,244.92	2007	POST
Monitoring Item	U:WW:T-ALST:CD-AD-003	Dosing Equipment (allum)	Sewer Treatment Plant (Alstonville)	Chemical Dosing	Allum Dosing	Dosing Equipment (allum)	0.00	Active	A-TP	$	29,244.92	1998	POST
Pump Item	U:WW:T-ALST:PT:GR-003	Grit Blower Pump	Sewer Treatment Plant (Alstonville)	Primary Treatment	Grit Removal	Grit Blower Pump	0.00	Active	A-TP	$	29,244.92	2003	POST
Screening Item	U:WW:T-ALST:PT:SC-003	Mechanical Step Screen	Sewer Treatment Plant (Alstonville)	Primary Treatment	Screening	Mechanical Step Screen	0.00	Active	A-TP	$	29,244.92	2003	POST
Pump Item	U:WW:T-ALST:ST1ESP-003	Pump # 1	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 1 -sludge pump system	Pump # 1	0.00	Active	A-TP	$	29,244.92	2008	POST
Pump Item	U:WW:T-ALST:ST:ST2ESP-002	Pump # 1	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 2 -sludge pump system	Pump # 1	0.00	Active	A-TP	$	29,244.92	2008	POST
Pipe Item	U:WW:N-RETIC-3101:WWGM-05245	SGM-31:05245 (31:5137-31:EXIST)	Waste Water Collection	Collection Zone 31	Collection Sub-Zone 3101	Waste Water Gravity Main	225.00	Active	B_2	$	29,133.52	2019	POST
Monitoring Item	U:WW:T-WARD:TT:UV-011	Labyrinth Weir	Sewer Treatment Plant (Wardell)	Tertiary Treatment	UV Disinfection	Labyrinth Weir	0.00	Active	A	$	29,075.75	2003	POST
Pipe Item	U:WW:N-RETIC-4001:WWGM-05311	SGM-40:05311 (40:0880-40:0881)	Waste Water Collection	Collection Zone 40	Collection Sub-Zone 4001	Waste Water Gravity Main	375.00	Active	E	$	28,413.45	2019	POST
Pipe Item	U:WW:N-RETIC-2218:WWGM-04521	SGM-22:04521 (22:0139-22:0140)	Waste Water Collection	Collection Zone 22	Collection Sub-Zone 2218	Waste Water Gravity Main	225.00	Active	B_1	$	28,375.82	2010	POST
Access Item	U:WW:T-LENN:BS:DW-003	Biosolids De-Watering - Metalwork	Sewer Treatment Plant (Lennox Head)	Biosolids	Biosolids De-watering	Biosolids De-Watering - Metalwork	0.00	Active	B_2	$	28,325.07	2016	POST
Storage Structure Item	U:WW:T-LENN:CD-ALF-001	Tank - TK-3700	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Alum Facilities	Tank - TK-3700	0.00	Active	B_2	$	28,325.07	2013	POST
Storage Structure Item	U:WW:T-LENN:CD-ALF-009	Tank - TK-3705	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Alum Facilities	Tank - TK-3705	0.00	Active	B_2	$	28,325.07	2013	POST
Storage Structure Item	U:WW:T-LENN:CD-CHF-001	Tank - TK-3800	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hydroxide Facilities	Tank - TK-3800	0.00	Active	B_2	$	28,325.07	2013	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Storage Structure Item	U:WW:T-LENN:CD-SHF-001	Tank - TK-5200	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hypochlorite Facilities	Tank - TK-5200	0.00	Active	B_2	$	28,325.07	2013	POST
Facility Item	U:WW:T-LENN:PT:GR-004	Grit Blower Casing	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Grit Removal	Grit Blower Casing	0.00	Active	B_2	$	28,325.07	2013	POST
Storage Structure Item	U:WW:T-LENN:PT:GR-002	Grit Removal Chamber	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Grit Removal	Grit Removal Chamber	0.00	Active	B_2	$	28,325.07	2013	POST
Storage Structure Item	U:WW:T-LENN:PT:OC-009	Concrete Structure	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Odour Bed	Concrete Structure	0.00	Active	B_2	$	28,325.07	2013	POST
Blower Item	U:WW:T-LENN:CW-SAC-001	Compressor - COM-8100A	Sewer Treatment Plant (Lennox Head)	Site Civil Works	Site Services -air compressor	Compressor - COM-8100A	0.00	Active	B_2	$	28,325.07	2013	POST
Blower Item	U:WW:T-LENN:CW-SAC-002	Compressor - COM-8100B	Sewer Treatment Plant (Lennox Head)	Site Civil Works	Site Services -air compressor	Compressor - COM-8100B	0.00	Active	B_2	$	28,325.07	2013	POST
Pipe Item	U:WW:T-LENN:TT:ST-022	Pipework	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Recycled Water Facilities	Pipework	0.00	Active	B_2	$	28,325.07	2013	POST
Pipe Item	U:WW:N-SP2217:DEOD-CWP3	Pipe -dripline	SP 2217 -De-Havilland Crescent (Ballina North)	Deoderisation Bed	Pipe -dripline	0	0.00	Active	B_1	$	27,056.31	2013	POST
Control System Item	U:WW:T-WARD:CS-TECB1	SR1 -Telemetry Board	Sewer Treatment Plant (Wardell)	Control Systems	SR1 -Telemetry Board	0	0.00	Active	A	$	26,760.26	2019	POST
Pipe Item	U:WW:N-SP2309:ES1-CWP1	Pipe	SP 2309 -Anderson Street (Ballina East)	Emergency Storage # 1	Pipe	0	0.00	Active	B_2	$	26,379.63	2013	POST
Pipe Item	U:WW:N-SP4106:ES1-CWP1	Pipe	SP 4106 -Kays Lane (Wollongbar)	Emergency Storage # 1	Pipe	0	0.00	Active	E	$	26,379.63	2015	POST
Facility Item	U:WW:T-WARD:CW-ST-RW1	Retainaing Wall # 1	Sewer Treatment Plant (Wardell)	Site Civil Works	Site Services	Retainaing Wall # 1	0.00	Active	A	$	26,358.49	2003	POST
Facility Item	U:WW:T-WARD:CW-ST-RW2	Retainaing Wall # 2	Sewer Treatment Plant (Wardell)	Site Civil Works	Site Services	Retainaing Wall # 2	0.00	Active	A	$	26,358.49	1993	PRE
Facility Item	U:WW:T-WARD:CW-ST-RW3	Retainaing Wall # 3	Sewer Treatment Plant (Wardell)	Site Civil Works	Site Services	Retainaing Wall # 3	0.00	Active	A	$	26,358.49	1993	PRE
Facility Item	U:WW:T-WARD:CW-ST-RW4	Retainaing Wall # 4	Sewer Treatment Plant (Wardell)	Site Civil Works	Site Services	Retainaing Wall # 4	0.00	Active	A	$	26,358.49	1993	PRE
Facility Item	U:WW:T-WARD:CW-ST-RW5	Retainaing Wall # 5	Sewer Treatment Plant (Wardell)	Site Civil Works	Site Services	Retainaing Wall # 5	0.00	Active	A	$	26,358.49	1993	PRE
Facility Item	U:WW:T-WARD:CW-ST-RW6	Retainaing Wall # 6	Sewer Treatment Plant (Wardell)	Site Civil Works	Site Services	Retainaing Wall # 6	0.00	Active	A	$	26,358.49	1993	PRE
Facility Item	U:WW:T-WARD:CW-ST-RW7	Retainaing Wall # 7	Sewer Treatment Plant (Wardell)	Site Civil Works	Site Services	Retainaing Wall # 7	0.00	Active	A	$	26,358.49	1993	PRE
Facility Item	U:WW:T-WARD:CW-ST-RW8	Retainaing Wall # 8	Sewer Treatment Plant (Wardell)	Site Civil Works	Site Services	Retainaing Wall # 8	0.00	Active	A	$	26,358.49	1993	PRE
Facility Item	U:WW:T-WARD:CW-ST-RW9	Retainaing Wall # 9	Sewer Treatment Plant (Wardell)	Site Civil Works	Site Services	Retainaing Wall # 9	0.00	Active	A	$	26,358.49	1993	PRE
Facility Item	U:WW:N-SP2301:PS-CWSC	Pit Surrounds (concrete)	SP 2301 -Angels Beach Drive (Ballina East)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_2	$	26,231.61	1998	POST
Storage Structure Item	U:WW:N-SP2219:VP-PIT	Pit	SP 2219 -Riveroaks (Ballina North)	Valve Pit	Pit	0	0.00	Active	B_1	$	26,062.45	2016	POST
Pipe Item	U:WW:N-RETIC-2218:WWGM-04529	SGM-22:04529 (22:0172-22:0169)	Waste Water Collection	Collection Zone 22	Collection Sub-Zone 2218	Waste Water Gravity Main	225.00	Active	B_1	$	25,916.01	2010	POST
Power Supply Item	U:WW:T-BALL:PS:03-02-P2-SP	A2: Group 2 (15 KW) -60 x 0.25 KW Solar Panels	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 2 (north side)	0.00	Active	B-TP	$	25,742.87	2015	POST
Switching Gear Item	U:WW:T-BALL:PS:03-03-PR-01	Solar Distribution Board	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 3 (electrical systems)	0.00	Active	B-TP	$	25,742.84	2015	POST
Storage Structure Item	U:WW:N-SP2217:MH1-PIT	Pit	SP 2217 -De-Havilland Crescent (Ballina North)	Man Hole # 1	Pit	0	0.00	Active	B_1	$	25,702.97	2008	POST
Blower Item	U:WW:T-BALL:PT:GR-005	Blower - FLT-1300A	Sewer Treatment Plant (Ballina West)	Primary Treatment	Grit Removal	Blower - FLT-1300A	0.00	Active	B-TP	$	25,702.96	2015	POST
Blower Item	U:WW:T-BALL:PT:GR-006	Blower - FLT-1300B	Sewer Treatment Plant (Ballina West)	Primary Treatment	Grit Removal	Blower - FLT-1300B	0.00	Active	B-TP	$	25,702.96	2015	POST
Monitoring Item	U:WW:T-BALL:PT:GR-010	Blower - PI-1300A	Sewer Treatment Plant (Ballina West)	Primary Treatment	Grit Removal	Blower - PI-1300A	0.00	Active	B-TP	$	25,702.96	2015	POST
Monitoring Item	U:WW:T-BALL:PT:GR-011	Blower - PI-1300B	Sewer Treatment Plant (Ballina West)	Primary Treatment	Grit Removal	Blower - PI-1300B	0.00	Active	B-TP	$	25,702.96	2015	POST
Blower Item	U:WW:T-BALL:PT:GR-012	Blower - PS-1300A	Sewer Treatment Plant (Ballina West)	Primary Treatment	Grit Removal	Blower - PS-1300A	0.00	Active	B-TP	$	25,702.96	2015	POST
Blower Item	U:WW:T-BALL:PT:GR-013	Blower - PS-1300B	Sewer Treatment Plant (Ballina West)	Primary Treatment	Grit Removal	Blower - PS-1300B	0.00	Active	B-TP	$	25,702.96	2015	POST
Blower Item	U:WW:T-BALL:PT:GR-007	Blower - SIL-1300A	Sewer Treatment Plant (Ballina West)	Primary Treatment	Grit Removal	Blower - SIL-1300A	0.00	Active	B-TP	$	25,702.96	2015	POST
Blower Item	U:WW:T-BALL:PT:GR-008	Blower - SIL-1300B	Sewer Treatment Plant (Ballina West)	Primary Treatment	Grit Removal	Blower - SIL-1300B	0.00	Active	B-TP	$	25,702.96	2015	POST
Blower Item	U:WW:T-BALL:PT:OC-002	Blower - B-1400A	Sewer Treatment Plant (Ballina West)	Primary Treatment	Odour Control -foul air system	Blower - B-1400A	0.00	Active	B-TP	$	25,702.96	2013	POST
Blower Item	U:WW:T-BALL:PT:OC-003	Blower - B-1400B	Sewer Treatment Plant (Ballina West)	Primary Treatment	Odour Control -foul air system	Blower - B-1400B	0.00	Active	B-TP	$	25,702.96	2013	POST
Blower Item	U:WW:T-BALL:ST-SDSYS-015	Blower - MF-4300A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -syphoning system	Blower - MF-4300A	0.00	Active	B-TP	$	25,702.96	2015	POST
Blower Item	U:WW:T-BALL:ST-SDSYS-016	Blower - MF-4300B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -syphoning system	Blower - MF-4300B	0.00	Active	B-TP	$	25,702.96	2015	POST
Access Item	U:WW:T-WARD:BS:SS2-003	RC Steps	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 2	RC Steps	0.00	Active	A	$	25,565.52	2003	POST
Pump Item	U:WW:N-SP3001:PS-CWPM1	Pump #1	SP 3001 -Byron Street (Lennox Head)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	25,533.80	2018	POST
Pump Item	U:WW:N-SP3001:PS-CWPM2	Pump #2	SP 3001 -Byron Street (Lennox Head)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	25,533.80	2018	POST
Pump Item	U:WW:T-WARD:PT:PDP-001	Pump # 1	Sewer Treatment Plant (Wardell)	Primary Treatment	Pond -low lift pump station	Pump # 1	0.00	Active	A	$	25,248.33	2003	POST
Pump Item	U:WW:T-WARD:PT:PDP-002	Pump # 2	Sewer Treatment Plant (Wardell)	Primary Treatment	Pond -low lift pump station	Pump # 2	0.00	Active	A	$	25,248.33	2003	POST
Pump Item	U:WW:T-WARD:ST:SDD-004	Pump # 1	Sewer Treatment Plant (Wardell)	Secondary Treatment	IDEA B1750 # 1 -decant system	Pump # 1	0.00	Active	A	$	25,248.33	2011	POST
Storage Structure Item	U:WW:T-WARD:BS:SS1SI-008	Concrete Well	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 1 -sludge inlet	Concrete Well	0.00	Active	A	$	25,248.32	2003	POST
Storage Structure Item	U:WW:T-WARD:BS:SS2SI-010	Concrete Well	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 2 -sludge inlet	Concrete Well	0.00	Active	A	$	25,248.32	2003	POST
Pump Item	U:WW:T-WARD:TT:UV-005	Pump # 1	Sewer Treatment Plant (Wardell)	Tertiary Treatment	UV Disinfection	Pump # 1	0.00	Active	A	$	25,248.32	2009	POST
Pipe Item	U:WW:N-RETIC-3108:WWGM-04554	SGM-31:04554 (31:0360-31:0337)	Waste Water Collection	Collection Zone 31	Collection Sub-Zone 3108	Waste Water Gravity Main	225.00	Active	B_2	$	25,240.40	2011	POST
Pipe Item	U:WW:T-WARD:PT:SRP-002	Pipe # 1 -DICL	Sewer Treatment Plant (Wardell)	Primary Treatment	Septage Receivals -pipework	Pipe # 1 -DICL	0.00	Active	A	$	25,110.88	2003	POST
Storage Structure Item	U:WW:N-SP3203:VP-PIT	Pit	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Valve Pit	Pit	0	0.00	Active	B_2	$	25,000.00	2021	POST
Pipe Item	U:WW:T-WARD:PT:OC-006	Pipe # 2 -uPVC	Sewer Treatment Plant (Wardell)	Primary Treatment	Odour Control - Deoderisation Bed	Pipe # 2 -uPVC	0.00	Active	A	$	24,867.69	2003	POST
Pipe Item	U:WW:N-RISIM-SP 2102-00004	SRM: SP 2102: (check - check)	Waste Water Rising Main	SRM: SP 2102: (check - check)	0	0	90.00	Active	B_1	$	24,804.26	2010	POST
Facility Item	U:WW:N-SP2101:CS-CBPR	Pump Station Cabinet -Primary	SP 2101 -River Street (Ballina West)	Control Systems	Pump Station Cabinet -Primary	0	0.00	Active	B_1	$	24,603.37	2003	POST
Facility Item	U:WW:N-SP2217:CS-CBPR	Pump Station Cabinet -Primary	SP 2217 -De-Havilland Crescent (Ballina North)	Control Systems	Pump Station Cabinet -Primary	0	0.00	Active	B_1	$	24,603.37	2013	POST
Storage Structure Item	U:WW:N-SP2217:FM1-PIT	Pit	SP 2217 -De-Havilland Crescent (Ballina North)	Flow Meter Pit # 1	Pit	0	0.00	Active	B_1	$	24,603.37	2010	POST
Storage Structure Item	U:WW:N-SP2217:MH2-CWLC	Concrete Well (Circular)	SP 2217 -De-Havilland Crescent (Ballina North)	Man Hole # 2	Concrete Well (Circular)	0	0.00	Active	B_1	$	24,603.37	2008	POST
Facility Item	U:WW:N-SP3110:CS-CBPR	Pump Station Cabinet -Primary	SP 3110 -Pacific Pines (Lennox Heights)	Control Systems	Pump Station Cabinet -Primary	0	0.00	Active	B_2	$	24,603.37	1998	POST
Storage Structure Item	U:WW:N-SP3115:MH-CWLC	Concrete Well (Circular)	SP 3115 -Elevations (Lennox Heights)	Man Hole	Concrete Well (Circular)	0	0.00	Active	B_2	$	24,603.37	1998	POST
Filter Press Item	U:WW:T-BALL:BS:DW-025	Belt Filter Press - MV-7400	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Belt Filter Press - MV-7400	0.00	Active	B-TP	$	24,582.23	2013	POST
Filter Press Item	U:WW:T-BALL:BS:DW-026	Belt Filter Press - MV-7405	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Belt Filter Press - MV-7405	0.00	Active	B-TP	$	24,582.23	2013	POST
Filter Press Item	U:WW:T-BALL:BS:DW-027	Belt Filter Press - MV-7410	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Belt Filter Press - MV-7410	0.00	Active	B-TP	$	24,582.23	2013	POST
Monitoring Item	U:WW:T-BALL:BS:SS-006	Analytical element - AE-7200	Sewer Treatment Plant (Ballina West)	Biosolids	Sludge Storage -aerobic digester	Analytical element - AE-7200	0.00	Active	B-TP	$	24,582.23	2015	POST
Monitoring Item	U:WW:T-BALL:BS:SS-007	Analytical element - AE-7205	Sewer Treatment Plant (Ballina West)	Biosolids	Sludge Storage -aerobic digester	Analytical element - AE-7205	0.00	Active	B-TP	$	24,582.23	2015	POST
Monitoring Item	U:WW:T-BALL:BS:WAS-001	Flow - FE-7100	Sewer Treatment Plant (Ballina West)	Biosolids	Sludge Storage -WAS System	Flow - FE-7100	0.00	Active	B-TP	$	24,582.23	2015	POST
Monitoring Item	U:WW:T-BALL:BS:SN-003	Flow - FE-7800	Sewer Treatment Plant (Ballina West)	Biosolids	Supernatant Pump Station	Flow - FE-7800	0.00	Active	B-TP	$	24,582.23	2015	POST
Monitoring Item	U:WW:T-BALL:BS:SN-004	Flow - FS-7800A	Sewer Treatment Plant (Ballina West)	Biosolids	Supernatant Pump Station	Flow - FS-7800A	0.00	Active	B-TP	$	24,582.23	2015	POST
Monitoring Item	U:WW:T-BALL:BS:SN-005	Flow - FS-7800B	Sewer Treatment Plant (Ballina West)	Biosolids	Supernatant Pump Station	Flow - FS-7800B	0.00	Active	B-TP	$	24,582.23	2015	POST
Pump Item	U:WW:T-BALL:PT:PD-001	Pump - P-2200A	Sewer Treatment Plant (Ballina West)	Primary Treatment	Pond	Pump - P-2200A	0.00	Active	B-TP	$	24,582.23	2015	POST
Pump Item	U:WW:T-BALL:PT:PD-002	Pump - P-2200B	Sewer Treatment Plant (Ballina West)	Primary Treatment	Pond	Pump - P-2200B	0.00	Active	B-TP	$	24,582.23	2015	POST
Facility Item	U:WW:T-BALL:TT:ST-008	Analytical element - AE-5120	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW Facilities	Analytical element - AE-5120	0.00	Active	B-TP	$	24,582.23	2015	POST
Facility Item	U:WW:T-BALL:TT:ST-009	Analytical element - AE-6100	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW Facilities	Analytical element - AE-6100	0.00	Active	B-TP	$	24,582.23	2015	POST
Facility Item	U:WW:T-BALL:TT:ST-010	Analytical element - AE-6105	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW Facilities	Analytical element - AE-6105	0.00	Active	B-TP	$	24,582.23	2015	POST
Monitoring Item	U:WW:T-BALL:PT:PD-003	Flow - FE-2200	Sewer Treatment Plant (Ballina West)	Primary Treatment	Pond	Flow - FE-2200	0.00	Active	B-TP	$	24,582.22	2015	POST
Monitoring Item	U:WW:T-BALL:PT:PD-004	Flow - FS-2200A	Sewer Treatment Plant (Ballina West)	Primary Treatment	Pond	Flow - FS-2200A	0.00	Active	B-TP	$	24,582.22	2015	POST
Monitoring Item	U:WW:T-BALL:PT:PD-005	Flow - FS-2200B	Sewer Treatment Plant (Ballina West)	Primary Treatment	Pond	Flow - FS-2200B	0.00	Active	B-TP	$	24,582.22	2015	POST
Monitoring Item	U:WW:T-BALL:PT:PD-006	Level - LE-2200	Sewer Treatment Plant (Ballina West)	Primary Treatment	Pond	Level - LE-2200	0.00	Active	B-TP	$	24,582.22	2015	POST
Monitoring Item	U:WW:T-BALL:PT:PD-007	Level - LSH-2210	Sewer Treatment Plant (Ballina West)	Primary Treatment	Pond	Level - LSH-2210	0.00	Active	B-TP	$	24,582.22	2015	POST
Storage Structure Item	U:WW:N-SP4108:FMP-PIT	Pit	SP 4108 -Plateau Drive (Wollongbar)	Flowmeter Pit	Pit	0	0.00	Active	C	$	24,487.06	2013	POST
Storage Structure Item	U:WW:N-SP4108:MH2-CWLC	Concrete Well (Circular)	SP 4108 -Plateau Drive (Wollongbar)	Manhole # 2	Concrete Well (Circular)	0	0.00	Active	C	$	24,487.06	2013	POST
Storage Structure Item	U:WW:N-SP4108:MH3-CWLC	Concrete Well (Circular)	SP 4108 -Plateau Drive (Wollongbar)	Manhole # 3	Concrete Well (Circular)	0	0.00	Active	C	$	24,487.06	2013	POST
Storage Structure Item	U:WW:N-SP4108:VP-PIT	Pit	SP 4108 -Plateau Drive (Wollongbar)	Valve Pit	Pit	0	0.00	Active	C	$	24,487.06	2013	POST
Pipe Item	U:WW:N-SP3001:PP-CWP7	Pipe # 7 (Wet Well to Rising Main) -250mm Ris M	SP 3001 -Byron Street (Lennox Head)	Pipework	Pipe # 7 (Wet Well to Rising Main) -250mm Ris Ma	0	0.00	Active	B_2	$	24,381.33	2018	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Pipe Item	U:WW:N-RETIC-2218:WWGM-04526	SGM-22:04526 (22:0169-22:0170)	Waste Water Collection	Collection Zone 22	Collection Sub-Zone 2218	Waste Water Gravity Main	225.00	Active	B_1	$	24,055.69	2010	POST
Facility Item	U:WW:N-SP2402:ES-CWSC	Pit Surrounds (concrete)	SP 2402 -Lindsay Avenue (Rural -Cumberlum)	Emergency Storage	Pit Surrounds (concrete)	0	0.00	Active	F	$	23,947.85	2012	POST
Switching Gear Item	U:WW:N-SP2001:CS-TECB	Telemetry Circuit Board	SP 2001 -Swift Street (Ballina Island)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	23,746.96	2003	POST
Pipe Item	U:WW:N-RETIC-2313:WWGM-01394	SGM-23:01394 (23:0694-23:0693)	Waste Water Collection	Collection Zone 23	Collection Sub-Zone 2313	Waste Water Gravity Main	225.00	Active	B_2	$	23,373.10	2020	POST
Mixer Item	U:WW:T-WARD:PT:GR-001	Grit Classifier	Sewer Treatment Plant (Wardell)	Primary Treatment	Grit Removal		0.00	Active	A	$	23,154.87	2003	POST
Facility Item	U:WW:N-SP4108:PS-CWSC	Pit Surrounds (concrete)	SP 4108 -Plateau Drive (Wollongbar)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	C	$	23,133.73	2013	POST
Pipe Item	U:WW:T-WARD:BS:SS-004	Pipe # 3 -DICL	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoons	Pipe # 3 -DICL	0.00	Active	A	$	23,091.43	2003	POST
Facility Item	U:WW:N-SP3202:PS-CWSC	Pit Surrounds (concrete)	SP 3202 -Carroll Avenue -NORTH (Skennars Head)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_2	$	22,827.11	1993	PRE
Pipe Item	U:WW:N-RETIC-2402:WWGM-04334	SGM-24:04334 (24:0185-24:0186)	Waste Water Collection	Collection Zone 24	Collection Sub-Zone 2402	Waste Water Gravity Main	225.00	Active	F	$	22,753.20	2006	POST
Pipe Item	U:WW:N-RETIC-2402:WWGM-04221	SGM-24:04221 (24:0164-24:0160)	Waste Water Collection	Collection Zone 24	Collection Sub-Zone 2402	Waste Water Gravity Main	225.00	Active	F	$	22,521.99	2003	POST
Power Supply Item	U:WW:T-BALL:PS:03-01-P9-SP	A1: Group 9 (13 KW) -52 x 0.25 KW Solar Panels	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 1 (south side)	0.00	Active	B-TP	$	22,310.46	2015	POST
Power Supply Item	U:WW:T-BALL:PS:03-02-P5-SP	A2: Group 5 (13 KW) -52 x 0.25 KW Solar Panels	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 2 (north side)	0.00	Active	B-TP	$	22,310.46	2015	POST
Facility Item	U:WW:N-SP2001:CS-CB1D	Pump Station Cabinet -1 door	SP 2001 -Swift Street (Ballina Island)	Control Systems	Pump Station Cabinet -1 door	0	0.00	Active	B_1	$	22,266.74	2003	POST
Pipe Item	U:WW:N-RETIC-2402:WWGM-04219	SGM-24:04219 (24:0162-24:0163)	Waste Water Collection	Collection Zone 24	Collection Sub-Zone 2402	Waste Water Gravity Main	225.00	Active	F	$	22,159.41	2003	POST
Facility Item	U:WW:N-SP2217:PS-CWSC	Pit Surrounds (concrete)	SP 2217 -De-Havilland Crescent (Ballina North)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_1	$	22,139.87	2013	POST
Facility Item	U:WW:N-SP2401:PS-CWSC	Pit Surrounds (concrete)	SP 2401 -Cumberlum Way (Rural -Cumberlum)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	F	$	22,139.86	2012	POST
Monitoring Item	U:WW:T-ALST:PT:SRF-002	Flow Divider	Sewer Treatment Plant (Alstonville)	Primary Treatment	Septage Receivals -flow control	Flow Divider	0.00	Active	A-TP	$	21,928.40	2003	POST
Power Supply Item	U:WW:N-SP3001:PW-PW	Power Supply	SP 3001 -Byron Street (Lennox Head)	Power Supply	Power Supply	0	0.00	Active	B_2	$	21,886.11	2018	POST
Pipe Item	U:WW:N-RETIC-2218:WWGM-04887	SGM-22:04887 (22:0244-22:0238)	Waste Water Collection	Collection Zone 22	Collection Sub-Zone 2218	Waste Water Gravity Main	225.00	Active	B_1	$	21,695.80	2017	POST
Facility Item	U:WW:N-SP2304:PS-CWSC	Pit Surrounds (concrete)	SP 2304 -Northnumberland Drive (Ballina East)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_2	$	21,695.79	1993	PRE
Switching Gear Item	U:WW:T-BALL:PS:03-03-PR-02	Solar Metering Board	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 3 (electrical systems)	0.00	Active	B-TP	$	21,452.40	2015	POST
Pipe Item	U:WW:N-RETIC-2218:WWGM-04496	SGM-22:04496 (22:0157-22:0142)	Waste Water Collection	Collection Zone 22	Collection Sub-Zone 2218	Waste Water Gravity Main	225.00	Active	B_1	$	21,419.84	2011	POST
Facility Item	U:WW:T-BALL:PS:03-01-P5-ST	A1: Group 5 (39 KW) -Structure	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 1 (south side)	0.00	Active	B-TP	$	21,169.21	2015	POST
Pipe Item	U:WW:N-RETIC-2218:WWGM-04937	SGM-22:04937 (22:0260-22:0261)	Waste Water Collection	Collection Zone 22	Collection Sub-Zone 2218	Waste Water Gravity Main	225.00	Active	B_1	$	20,937.40	2017	POST
Pipe Item	U:WW:N-RETIC-2313:WWGM-01391	SGM-23:01391 (23:0691-23:0690)	Waste Water Collection	Collection Zone 23	Collection Sub-Zone 2313	Waste Water Gravity Main	225.00	Active	B_2	$	20,882.52	2020	POST
Facility Item	U:WW:T-WARD:BS:SS-006	RC Separation Wall	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoons	RC Separation Wall	0.00	Active	A	$	20,828.81	1998	POST
Facility Item	U:WW:T-BALL:PS:03-01-P4-ST	A1: Group 4 (38 KW) -Structure	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 1 (south side)	0.00	Active	B-TP	$	20,757.32	2015	POST
Pipe Item	U:WW:N-RETIC-3101:WWGM-05511	SGM-31:05511 (31:0871-31:0870)	Waste Water Collection	Collection Zone 31	Collection Sub-Zone 3101	Waste Water Gravity Main	225.00	Active	B_2	$	20,734.71	2021	POST
Facility Item	U:WW:T-LENN:PT:SRD-003	Pit Lid Grate	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Septage Receivals -disposal	Pit Lid Grate	0.00	Active	B_2	$	20,723.08	1994	PRE
Power Supply Item	U:WW:T-BALL:PS:03-01-P1-SP	A1: Group 1 (12 KW) -48 x 0.25 KW Solar Panels	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 1 (south side)	0.00	Active	B-TP	$	20,594.30	2015	POST
Pipe Item	U:WW:N-RETIC-3101:WWGM-05512	SGM-31:05512 (31:0870-31:0869)	Waste Water Collection	Collection Zone 31	Collection Sub-Zone 3101	Waste Water Gravity Main	225.00	Active	B_2	$	20,487.30	2021	POST
Pipe Item	U:WW:N-RISIM-SP 2402-00003	SRM: SP 2402: (01104m - 01221m)	Waste Water Rising Main	SRM: SP 2402: (01104m - 01221	0	0	75.00	Active	F	$	20,464.68	2010	POST
Facility Item	U:WW:T-BALL:TEMP-010	Rotork Actuator	Sewer Treatment Plant (Ballina West)	Control Systems -temp	Rotork Actuator	0	0.00	Active	B-TP	$	20,353.02	2019	POST
Pipe Item	U:WW:N-RISIM-SP 3001-00022	SRM: SP 3001: (06136.0m - 06200.8m) -Hutley Dr	Waste Water Rising Main	SRM: SP 3001: (06136.0m - 0620	0	0	300.00	Active	B_2	$	20,273.60	2021	POST
Facility Item	U:WW:N-SP3001:MH-CWSC	Pit Surrounds (concrete)	SP 3001 -Byron Street (Lennox Head)	Inlet Man Hole	Pit Surrounds (concrete)	0	0.00	Active	B_2	$	20,141.56	2018	POST
Storage Structure Item	U:WW:N-SP3001:VP-PIT	Pit	SP 3001 -Byron Street (Lennox Head)	Valve Pit	Pit	0	0.00	Active	B_2	$	20,141.56	2018	POST
Pipe Item	U:WW:N-RETIC-3101:WWGM-05254	SGM-31:05254 (31:5145-31:5146)	Waste Water Collection	Collection Zone 31	Collection Sub-Zone 3101	Waste Water Gravity Main	225.00	Active	B_2	$	20,030.55	2019	POST
Storage Structure Item	U:WW:N-SP3203:FMP-PIT	Pit	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Flowmeter Pit	Pit	0	0.00	Active	B_2	$	20,000.00	2021	POST
Pipe Item	U:WW:N-RETIC-2201:WWGM-04781	SGM-22:04781	Waste Water Collection	Collection Zone 22	Collection Sub-Zone 2201	Waste Water Gravity Main	225.00	Active	B_1	$	19,982.97	2015	POST
Facility Item	U:WW:N-SP2201:PS-CWSC	Pit Surrounds (concrete)	SP 2201 -North Creek Road (Ballina North)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_1	$	19,930.10	1993	PRE
Pump Item	U:WW:N-SP5006:PS-CWPM1	Pump #1	SP 5006 -Richmond Street (Wardell)	SPS Structure	Pump #1	0	0.00	Active	A	$	19,887.81	2017	POST
Pump Item	U:WW:N-SP5006:PS-CWPM2	Pump #2	SP 5006 -Richmond Street (Wardell)	SPS Structure	Pump #2	0	0.00	Active	A	$	19,887.81	2017	POST
Pump Item	U:WW:N-SP4108:PS-CWPM1	Pump #1	SP 4108 -Plateau Drive (Wollongbar)	SPS Structure	Pump #1	0	0.00	Active	C	$	19,581.21	2013	POST
Pump Item	U:WW:N-SP4108:PS-CWPM2	Pump #2	SP 4108 -Plateau Drive (Wollongbar)	SPS Structure	Pump #2	0	0.00	Active	C	$	19,581.21	2013	POST
Switching Gear Item	U:WW:N-SP4108:CS-TECB	Telemetry Circuit Board	SP 4108 -Plateau Drive (Wollongbar)	Control Systems	Telemetry Circuit Board	0	0.00	Active	C	$	19,581.19	2013	POST
Pipe Item	U:WW:N-RETIC-3101:WWGM-05515	SGM-31:05515 (31:0889-31:0888)	Waste Water Collection	Collection Zone 31	Collection Sub-Zone 3101	Waste Water Gravity Main	225.00	Active	B_2	$	19,312.11	2021	POST
Pipe Item	U:WW:N-RETIC-3108:WWGM-04553	SGM-31:04553 (31:0359-31:0360)	Waste Water Collection	Collection Zone 31	Collection Sub-Zone 3108	Waste Water Gravity Main	225.00	Active	B_2	$	19,107.53	2011	POST
Facility Item	U:WW:T-BALL:TEMP-013	Bypass Pit	Sewer Treatment Plant (Ballina West)	Control Systems -temp	Bypass Pit	0	0.00	Active	B-TP	$	19,084.26	2019	POST
Facility Item	U:WW:T-WARD:CS-ELCT1	SR1 -Electrical Cabinet	Sewer Treatment Plant (Wardell)	Control Systems	SR1 -Electrical Cabinet	0	0.00	Active	A	$	18,936.24	2003	POST
Screening Item	U:WW:T-WARD:PT:SC-001	Bar Screen	Sewer Treatment Plant (Wardell)	Primary Treatment	Screening	Bar Screen	0.00	Active	A	$	18,936.24	2003	POST
Screening Item	U:WW:T-WARD:PT:SC-003	Mechanical Step Screen	Sewer Treatment Plant (Wardell)	Primary Treatment	Screening	Mechanical Step Screen	0.00	Active	A	$	18,936.24	2003	POST
Monitoring Item	U:WW:T-WARD:PT:SRF-002	Flow Divider	Sewer Treatment Plant (Wardell)	Primary Treatment	Septage Receivals -flow control	Flow Divider	0.00	Active	A	$	18,936.24	2003	POST
Facility Item	U:WW:T-BALL:PS:03-01-P6-ST	A1: Group 6 (35 KW) -Structure	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 1 (south side)	0.00	Active	B-TP	$	18,878.10	2015	POST
Pipe Item	U:WW:N-RETIC-2218:WWGM-04495	SGM-22:04495 (22:0156-22:0157)	Waste Water Collection	Collection Zone 22	Collection Sub-Zone 2218	Waste Water Gravity Main	225.00	Active	B_1	$	18,869.63	2011	POST
Switching Gear Item	U:WW:N-SP3101:CS-TECB	Telemetry Circuit Board	SP 3101 -Skennars Head Road (Lennox Heights)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	18,735.36	2020	POST
Pump Item	U:WW:N-SP2402:PS-CWPM1	Pump #1	SP 2402 -Lindsay Avenue (Rural -Cumberlum)	SPS Structure	Pump #1	0	0.00	Active	F	$	18,724.78	2012	POST
Pump Item	U:WW:N-SP2402:PS-CWPM2	Pump #2	SP 2402 -Lindsay Avenue (Rural -Cumberlum)	SPS Structure	Pump #2	0	0.00	Active	F	$	18,724.78	2012	POST
Pipe Item	U:WW:N-RETIC-2402:WWGM-04331	SGM-24:04331 (24:0182-24:0183)	Waste Water Collection	Collection Zone 24	Collection Sub-Zone 2402	Waste Water Gravity Main	225.00	Active	F	$	18,612.44	2006	POST
Pipe Item	U:WW:N-RETIC-2313:WWGM-01395	SGM-23:01395 (23:0695-23:0694)	Waste Water Collection	Collection Zone 23	Collection Sub-Zone 2313	Waste Water Gravity Main	225.00	Active	B_2	$	18,583.53	2020	POST
Access Item	U:WW:N-SP2001:PS-CWLD	Ladder	SP 2001 -Swift Street (Ballina Island)	SPS Structure	Ladder	0	0.00	Active	B_1	$	18,555.62	2003	POST
Pipe Item	U:WW:N-RETIC-2402:WWGM-05021	SGM-24:05021 (41:0449-41:0443)	Waste Water Collection	Collection Zone 24	Collection Sub-Zone 2402	Waste Water Gravity Main	225.00	Active	F	$	18,498.95	2018	POST
Pump Item	U:WW:N-SP2217:PS-CWPM1	Pump #1	SP 2217 -De-Havilland Crescent (Ballina North)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	18,449.88	2013	POST
Pump Item	U:WW:N-SP2217:PS-CWPM2	Pump #2	SP 2217 -De-Havilland Crescent (Ballina North)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	18,449.88	2013	POST
Pump Item	U:WW:N-SP3110:PS-CWPM1	Pump #1	SP 3110 -Pacific Pines (Lennox Heights)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	18,449.88	2008	POST
Pump Item	U:WW:N-SP3110:PS-CWPM2	Pump #2	SP 3110 -Pacific Pines (Lennox Heights)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	18,449.88	2008	POST
Pump Item	U:WW:T-BALL:BS:DW-014	Pump - P-7300A	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Pump - P-7300A	0.00	Active	B-TP	$	18,428.74	2013	POST
Pump Item	U:WW:T-BALL:BS:DW-015	Pump - P-7300B	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Pump - P-7300B	0.00	Active	B-TP	$	18,428.74	2013	POST
Monitoring Item	U:WW:T-BALL:CD-MCF-003	Calibration Column - CC-4605	Sewer Treatment Plant (Ballina West)	Chemical Dosing	MBR Chem Facilities	Calibration Column - CC-4605	0.00	Active	B-TP	$	18,428.74	2013	POST
Monitoring Item	U:WW:T-BALL:CD-NOH-001	Calibration Column - CC-3800	Sewer Treatment Plant (Ballina West)	Chemical Dosing	NAOH Chem Facilities	Calibration Column - CC-3800	0.00	Active	B-TP	$	18,428.74	2013	POST
Safety Equipment Item	U:WW:T-BALL:CD-NOH-002	Pulsation Dampener - PD-3800	Sewer Treatment Plant (Ballina West)	Chemical Dosing	NAOH Chem Facilities	Pulsation Dampener - PD-3800	0.00	Active	B-TP	$	18,428.74	2013	POST
Monitoring Item	U:WW:T-BALL:CD-POF-002	Calibration Column - CC-7500	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Polymer Facilities	Calibration Column - CC-7500	0.00	Active	B-TP	$	18,428.74	2013	POST
Monitoring Item	U:WW:T-BALL:CD-POF-005	Panel - PNL-7500	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Polymer Facilities	Panel - PNL-7500	0.00	Active	B-TP	$	18,428.74	2013	POST
Safety Equipment Item	U:WW:T-BALL:CD-POF-006	Pulsation Dampener - PD-7500	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Polymer Facilities	Pulsation Dampener - PD-7500	0.00	Active	B-TP	$	18,428.74	2013	POST
Monitoring Item	U:WW:T-BALL:CD-SCL-001	Calibration Column - CC-5200	Sewer Treatment Plant (Ballina West)	Chemical Dosing	SCLS Chem Facilities	Calibration Column - CC-5200	0.00	Active	B-TP	$	18,428.74	2013	POST
Safety Equipment Item	U:WW:T-BALL:CD-SCL-003	Pulsation Dampener - PD-4600	Sewer Treatment Plant (Ballina West)	Chemical Dosing	SCLS Chem Facilities	Pulsation Dampener - PD-4600	0.00	Active	B-TP	$	18,428.74	2013	POST
Safety Equipment Item	U:WW:T-BALL:CD-SCL-004	Pulsation Dampener - PD-5200	Sewer Treatment Plant (Ballina West)	Chemical Dosing	SCLS Chem Facilities	Pulsation Dampener - PD-5200	0.00	Active	B-TP	$	18,428.74	2013	POST
Safety Equipment Item	U:WW:T-BALL:CD-SCL-005	Pulsation Dampener - PD-5205	Sewer Treatment Plant (Ballina West)	Chemical Dosing	SCLS Chem Facilities	Pulsation Dampener - PD-5205	0.00	Active	B-TP	$	18,428.74	2013	POST
Switching Gear Item	U:WW:T-BALL:CS-001	Lighting Distribution Board - LDB-8005	Sewer Treatment Plant (Ballina West)	Control Systems -amenities	Lighting Distribution Board - LDB-8005	0	0.00	Active	B-TP	$	18,428.74	2013	POST
Screening Item	U:WW:T-BALL:PT:SC-037	Fine screen - MF-12008	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Fine screen - MF-12008	0.00	Active	B-TP	$	18,428.74	2013	POST
Pump Item	U:WW:T-BALL:ST:SDTA-014	Pump - P-4200A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane tank A	Pump - P-4200A	0.00	Active	B-TP	$	18,428.74	2013	POST
Pump Item	U:WW:T-BALL:ST:SDTB-014	Pump - P-4200B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane tank B	Pump - P-4200B	0.00	Active	B-TP	$	18,428.74	2013	POST
Pump Item	U:WW:T-BALL:ST:SDTC-014	Pump - P-4200C	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane tank C	Pump - P-4200C	0.00	Active	B-TP	$	18,428.74	2013	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Pump Item	U:WW:T-BALL:ST:SDTD-014	Pump - P-4200D	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane tank D	Pump - P-4200D	0.00	Active	B-TP	$	18,428.74	2013	POST
Pump Item	U:WW:T-BALL:ST:SDPS-001	Pump - P-4205A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -permeate system	Pump - P-4205A	0.00	Active	B-TP	$	18,428.74	2013	POST
Pump Item	U:WW:T-BALL:ST:SDPS-002	Pump - P-4205B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -permeate system	Pump - P-4205B	0.00	Active	B-TP	$	18,428.74	2013	POST
Pipe Item	U:WW:T-BALL:ST:SDPA-002	Pipework	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -process air	Pipework	0.00	Active	B-TP	$	18,428.74	2013	POST
Facility Item	U:WW:T-BALL:ST:SDPB-005	Silencer - SIL-3400A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -process blower	Silencer - SIL-3400A	0.00	Active	B-TP	$	18,428.74	2013	POST
Facility Item	U:WW:T-BALL:ST:SDPB-006	Silencer - SIL-3400B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -process blower	Silencer - SIL-3400B	0.00	Active	B-TP	$	18,428.74	2013	POST
Facility Item	U:WW:T-BALL:ST:SDPB-007	Silencer - SIL-3405A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -process blower	Silencer - SIL-3405A	0.00	Active	B-TP	$	18,428.74	2013	POST
Facility Item	U:WW:T-BALL:ST:SDPB-008	Silencer - SIL-3405B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -process blower	Silencer - SIL-3405B	0.00	Active	B-TP	$	18,428.74	2013	POST
Pipe Item	U:WW:T-BALL:ST:SDSCM-005	Pipework	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -scum	Pipework	0.00	Active	B-TP	$	18,428.74	2013	POST
Facility Item	U:WW:T-BALL:ST:SDSB-004	Silencer - SIL-4450A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -standby blower	Silencer - SIL-4450A	0.00	Active	B-TP	$	18,428.74	2013	POST
Facility Item	U:WW:T-BALL:ST:SDSB-005	Silencer - SIL-4450B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -standby blower	Silencer - SIL-4450B	0.00	Active	B-TP	$	18,428.74	2013	POST
Pipe Item	U:WW:T-BALL:ST:SDSYS-041	Pipework	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -syphoning system	Pipework	0.00	Active	B-TP	$	18,428.74	2013	POST
Pump Item	U:WW:T-BALL:TT:ST-026	Pump - MF-6100	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW Facilities	Pump - MF-6100	0.00	Active	B-TP	$	18,428.74	2013	POST
Pump Item	U:WW:T-BALL:TT:ST-027	Pump - MV-6105A	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW Facilities	Pump - MV-6105A	0.00	Active	B-TP	$	18,428.74	2013	POST
Pump Item	U:WW:T-BALL:TT:ST-028	Pump - MV-6105B	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW Facilities	Pump - MV-6105B	0.00	Active	B-TP	$	18,428.74	2013	POST
Pump Item	U:WW:T-BALL:TT:ST-029	Pump - MV-6105C	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW Facilities	Pump - MV-6105C	0.00	Active	B-TP	$	18,428.74	2013	POST
Storage Structure Item	U:WW:T-BALL:ST:SDTA-001	Debubbling box - MME-4200A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane tank A	Debubbling box - MME-4200A	0.00	Active	B-TP	$	18,428.73	2013	POST
Storage Structure Item	U:WW:T-BALL:ST:SDTB-001	Debubbling box - MME-4200B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane tank B	Debubbling box - MME-4200B	0.00	Active	B-TP	$	18,428.73	2013	POST
Storage Structure Item	U:WW:T-BALL:ST:SDTC-001	Debubbling box - MME-4200C	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane tank C	Debubbling box - MME-4200C	0.00	Active	B-TP	$	18,428.73	2013	POST
Storage Structure Item	U:WW:T-BALL:ST:SDTD-001	Debubbling box - MME-4200D	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane tank D	Debubbling box - MME-4200D	0.00	Active	B-TP	$	18,428.73	2013	POST
Blower Item	U:WW:T-BALL:CW-SAC-017	Air Compressor - MF-8100A	Sewer Treatment Plant (Ballina West)	Site Civil Works	Site Services -air compressor	Air Compressor - MF-8100A	0.00	Active	B-TP	$	18,428.73	2013	POST
Blower Item	U:WW:T-BALL:CW-SAC-018	Air Compressor - MF-8100B	Sewer Treatment Plant (Ballina West)	Site Civil Works	Site Services -air compressor	Air Compressor - MF-8100B	0.00	Active	B-TP	$	18,428.73	2013	POST
Pump Item	U:WW:N-SP2301:PS-CWPM1	Pump #1	SP 2301 -Angels Beach Drive (Ballina East)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	18,375.88	2015	POST
Pump Item	U:WW:N-SP2301:PS-CWPM2	Pump #2	SP 2301 -Angels Beach Drive (Ballina East)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	18,375.88	2015	POST
Pipe Item	U:WW:N-RETIC-2219:WWGM-04830	SGM-22:04830 (22:0221-22:0222)	Waste Water Collection	Collection Zone 22	Collection Sub-Zone 2219	Waste Water Gravity Main	225.00	Active	B_1	$	18,365.30	2016	POST
Pipe Item	U:WW:N-RETIC-3110:WWGM-04971	SGM-31:04971 (31:0661-31:0662)	Waste Water Collection	Collection Zone 31	Collection Sub-Zone 3110	Waste Water Gravity Main	225.00	Active	B_2	$	18,323.43	2018	POST
Facility Item	U:WW:N-SP2404:PS-CWSC	Pit Surrounds (concrete)	SP 2404 -Unarra Parkway (Rural -Cumberlum)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	F	$	18,301.86	2012	POST
Facility Item	U:WW:N-SP3001:CS-CB2D	Pump Station Cabinet -2 door	SP 3001 -Byron Street (Lennox Head)	Control Systems	Pump Station Cabinet -2 door	0	0.00	Active	B_2	$	18,238.42	2018	POST
Pipe Item	U:WW:N-RETIC-3110:WWGM-04953	SGM-31:04953 (31:0654-31:0655)	Waste Water Collection	Collection Zone 31	Collection Sub-Zone 3110	Waste Water Gravity Main	225.00	Active	B_2	$	18,218.12	2018	POST
Pump Item	U:WW:N-SP2313:PS-CWPM1	Pump #1	SP 2313 -Compton Drive (Ballina East)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	17,910.66	2007	POST
Pump Item	U:WW:N-SP2313:PS-CWPM2	Pump #2	SP 2313 -Compton Drive (Ballina East)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	17,910.66	2007	POST
Facility Item	U:WW:T-BALL:TEMP-004	7 x Pneumatic Valve Positioners (Replacement)	Sewer Treatment Plant (Ballina West)	Control Systems -temp	7 x Pneumatic Valve Positioners (Replacement)	0	0.00	Active	B-TP	$	17,815.51	2019	POST
Control System Item	U:WW:T-BALL:CS-RTU	Telemetry RTU -S117	SP 2024 -Commemoration Park (Ballina Island)	Control Systems	Telemetry RTU -S117	0	0.00	Active	B_1	$	17,773.22	2011	POST
Pipe Item	U:WW:N-RETIC-3101:WWGM-05520	SGM-31:05520 (31:0884-31:0883)	Waste Water Collection	Collection Zone 31	Collection Sub-Zone 3101	Waste Water Gravity Main	225.00	Active	B_2	$	17,703.96	2021	POST
Pipe Item	U:WW:N-RISIM-SP 2201-LRC	SRM: SP 2201: (line road crossings)	Waste Water Rising Main	SRM: SP 2201: (line road crossin	0	0	75.00	Active	B_1	$	17,668.77	2020	POST
Pipe Item	U:WW:N-SP3001:PP-CWP2	Pipe # 2 (Inlet Manhole to Rising Main) -DN375	SP 3001 -Byron Street (Lennox Head)	Pipework	Pipe # 2 (Inlet Manhole to Rising Main) -DN375	0	0.00	Active	B_2	$	17,625.19	2018	POST
Pipe Item	U:WW:N-RETIC-3108:WWGM-04551	SGM-31:04551 (31:0357-31:0358)	Waste Water Collection	Collection Zone 31	Collection Sub-Zone 3108	Waste Water Gravity Main	225.00	Active	B_2	$	17,623.07	2011	POST
Pipe Item	U:WW:N-RISIM-SP 4106-00001	SRM: SP 4106: (00000m - 00010m)	Waste Water Rising Main	SRM: SP 4106: (00000m - 00010	0	0	100.00	Active	E	$	17,614.62	2015	POST
Pipe Item	U:WW:N-RETIC-4104:WWGM-05320	SGM-41:05320 (41:0602-41:0603)	Waste Water Collection	Collection Zone 41	Collection Sub-Zone 4104	Waste Water Gravity Main	300.00	Active	C	$	17,280.24	2019	POST
Facility Item	U:WW:T-WARD:BS-SS-001	Fence	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoons	Fence	0.00	Active	A	$	17,233.99	2003	POST
Pipe Item	U:WW:N-SP2201:PS-CWP1	Pipe	SP 2201 -North Creek Road (Ballina North)	SPS Structure	Pipe	0	0.00	Active	B_1	$	17,223.41	2003	POST
Power Supply Item	U:WW:T-BALL:PS:03-01-P2-SP	A1: Group 2 (10 KW) -40 x 0.25 KW Solar Panels	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 1 (south side)	0.00	Active	B-TP	$	17,161.92	2015	POST
Pump Item	U:WW:N-SP2404:PS-CWPM1	Pump #1	SP 2404 -Unarra Parkway (Rural -Cumberlum)	SPS Structure	Pump #1	0	0.00	Active	F	$	17,117.69	2012	POST
Pump Item	U:WW:N-SP2404:PS-CWPM2	Pump #2	SP 2404 -Unarra Parkway (Rural -Cumberlum)	SPS Structure	Pump #2	0	0.00	Active	F	$	17,117.69	2012	POST
Pipe Item	U:WW:N-SP2402:PS-CWP1	Pipe	SP 2402 -Lindsay Avenue (Rural -Cumberlum)	SPS Structure	Pipe	0	0.00	Active	F	$	17,107.11	2012	POST
Pump Item	U:WW:T-LENN:PT:GR-003	Grit Blower Pump	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Grit Removal	Grit Blower Pump	0.00	Active	B_2	$	16,990.81	2013	POST
Blower Item	U:WW:T-LENN:PT:OC-001	Exhaust Fan # 1	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Odour Bed	Exhaust Fan # 1	0.00	Active	B_2	$	16,990.81	2013	POST
Blower Item	U:WW:T-LENN:PT:OC-003	Exhaust Fan # 2	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Odour Bed	Exhaust Fan # 2	0.00	Active	B_2	$	16,990.81	2013	POST
Monitoring Item	U:WW:T-LENN:PT:SRF-002	Flow Divider	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Septage Receivals -flow control	Flow Divider	0.00	Active	B_2	$	16,990.81	2013	POST
Pipe Item	U:WW:T-LENN:ST:LLPS-011	Pipework	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -low lift pump station	Pipework	0.00	Active	B_2	$	16,990.81	2013	POST
Monitoring Item	U:WW:T-LENN:ST:MCHS-009	Calibration Column - CC-4600	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Calibration Column - CC-4600	0.00	Active	B_2	$	16,990.81	2013	POST
Monitoring Item	U:WW:T-LENN:ST:MCHS-032	Calibration Column - CC-4620	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Calibration Column - CC-4620	0.00	Active	B_2	$	16,990.81	2013	POST
Monitoring Item	U:WW:T-LENN:ST:MCHS-060	Calibration Column - CC-4640	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Calibration Column - CC-4640	0.00	Active	B_2	$	16,990.81	2013	POST
Monitoring Item	U:WW:T-LENN:ST:MCHS-088	Calibration Column - CC-4660	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Calibration Column - CC-4660	0.00	Active	B_2	$	16,990.81	2013	POST
Monitoring Item	U:WW:T-LENN:ST:MCHS-128	Calibration Column - CC-4680	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Calibration Column - CC-4680	0.00	Active	B_2	$	16,990.81	2013	POST
Facility Item	U:WW:T-LENN:ST:MCHS-006	Strainer - STR-4600	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Strainer - STR-4600	0.00	Active	B_2	$	16,990.81	2013	POST
Facility Item	U:WW:T-LENN:ST:MCHS-029	Strainer - STR-4620	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Strainer - STR-4620	0.00	Active	B_2	$	16,990.81	2013	POST
Facility Item	U:WW:T-LENN:ST:MCHS-057	Strainer - STR-4640	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Strainer - STR-4640	0.00	Active	B_2	$	16,990.81	2013	POST
Facility Item	U:WW:T-LENN:ST:MCHS-085	Strainer - STR-4660	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Strainer - STR-4660	0.00	Active	B_2	$	16,990.81	2013	POST
Facility Item	U:WW:T-LENN:ST:MCHS-125	Strainer - STR-4680	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Strainer - STR-4680	0.00	Active	B_2	$	16,990.81	2013	POST
Pipe Item	U:WW:T-LENN:ST:MCPS-023	Pipework	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane cip system	Pipework	0.00	Active	B_2	$	16,990.81	2013	POST
Monitoring Item	U:WW:T-LENN:ST:MBMD-021	Control panel - PNL-4200	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane module	Control panel - PNL-4200	0.00	Active	B_2	$	16,990.81	2013	POST
Filter Item	U:WW:T-LENN:ST:RVFT-005	Filter - FLT-4300	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -reverse filtration	Filter - FLT-4300	0.00	Active	B_2	$	16,990.81	2013	POST
Pipe Item	U:WW:T-LENN:ST:RVFT-009	Pipework	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -reverse filtration	Pipework	0.00	Active	B_2	$	16,990.81	2013	POST
Pipe Item	U:WW:T-LENN:CW-SAC-043	Pipework	Sewer Treatment Plant (Lennox Head)	Site Civil Works	Site Services -air compressor	Pipework	0.00	Active	B_2	$	16,990.81	2013	POST
Monitoring Item	U:WW:T-LENN:TT:MUVS-016	Control panel - PNL-5150	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Membrane UV System	Control panel - PNL-5150	0.00	Active	B_2	$	16,990.81	2013	POST
Monitoring Item	U:WW:T-LENN:TT:MUVS-017	Control panel - PNL-5155	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Membrane UV System	Control panel - PNL-5155	0.00	Active	B_2	$	16,990.81	2013	POST
Monitoring Item	U:WW:T-LENN:TT:UV-017	Control panel - PNL-5100	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	UV Treatment System	Control panel - PNL-5100	0.00	Active	B_2	$	16,990.81	2013	POST
Monitoring Item	U:WW:T-LENN:TT:UV-018	Control panel - PNL-5105	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	UV Treatment System	Control panel - PNL-5105	0.00	Active	B_2	$	16,990.81	2013	POST
Pipe Item	U:WW:N-RISIM-SP 2402-00004	SRM: SP 2402: (X+1152.2m - X+1246.4m)	Waste Water Rising Main	SRM: SP 2402: (X+1152.2m - X+	0	0	90.00	Active	F	$	16,931.61	2010	POST
Facility Item	U:WW:N-SP2001:FP-CW-SUR	Pit Surrounds (concrete)	SP 2001 -Swift Street (Ballina Island)	Flowmeter Pit (SP 2001)	Pit Surrounds (concrete)	0	0.00	Active	B_1	$	16,885.08	2019	POST
Storage Structure Item	U:WW:T-LENN:PT:SRD-002	Concrete Well	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Septage Receivals -disposal	Concrete Well	0.00	Active	B_2	$	16,747.64	1994	PRE
Facility Item	U:WW:T-BALL:PS:03-01-P7-ST	A1: Group 7 (31 KW) -Structure	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 1 (south side)	0.00	Active	B-TP	$	16,715.71	2015	POST
Pipe Item	U:WW:N-RETIC-4104:WWGM-05319	SGM-41:05319 (41:0601-41:0602)	Waste Water Collection	Collection Zone 41	Collection Sub-Zone 4104	Waste Water Gravity Main	300.00	Active	C	$	16,619.43	2019	POST
Facility Item	U:WW:N-SP3112:PS-CWSC	Pit Surrounds (concrete)	SP 3112 -Tallowwood Place (Lennox Heights)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_2	$	16,599.61	2011	POST
Pipe Item	U:WW:N-RETIC-2402:WWGM-04020	SGM-24:04020 (24:0176-24:0178)	Waste Water Collection	Collection Zone 24	Collection Sub-Zone 2402	Waste Water Gravity Main	225.00	Active	F	$	16,578.83	2004	POST
Pipe Item	U:WW:N-RETIC-3110:WWGM-04972	SGM-31:04972 (31:0662-31:0663)	Waste Water Collection	Collection Zone 31	Collection Sub-Zone 3110	Waste Water Gravity Main	225.00	Active	B_2	$	16,217.29	2018	POST
Facility Item	U:WW:T-WARD:PT:PD-001	Fence	Sewer Treatment Plant (Wardell)	Primary Treatment	Pond -catch balance pond	Fence	0.00	Active	A	$	16,197.83	2003	POST
Pump Item	U:WW:N-SP2103:PS-CWPM1	Pump #1	SP 2103 -Aspley Street (Ballina West)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	16,039.24	2006	POST
Pump Item	U:WW:N-SP2103:PS-CWPM2	Pump #2	SP 2103 -Aspley Street (Ballina West)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	16,039.24	2006	POST
Facility Item	U:WW:T-WARD:PT:SR-002	Railing	Sewer Treatment Plant (Wardell)	Primary Treatment	Septage Receivals	Railing	0.00	Active	A	$	15,954.65	2003	POST
Pipe Item	U:WW:N-RETIC-2401:WWGM-05441	SGM-24:05441 (24:0537-24:0533)	Waste Water Collection	Collection Zone 24	Collection Sub-Zone 2401	Waste Water Gravity Main	225.00	Active	F	$	15,938.80	2020	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Switching Gear Item	U:WW:N-SP3201:CS-TECB	Telemetry Circuit Board	SP 3201 -Trinity Place (Skennars Head)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	15,817.21	2008	POST
Pipe Item	U:WW:N-SP2217:PP-CWP3	Pipe # 3	SP 2217 -De-Havilland Crescent (Ballina North)	Pipes	Pipe # 3	0	0.00	Active	B_1	$	15,774.91	2008	POST
Pipe Item	U:WW:N-RETIC-2218:WWGM-04936	SGM-22:04936 (22:0259-22:0260)	Waste Water Collection	Collection Zone 22	Collection Sub-Zone 2218	Waste Water Gravity Main	225.00	Active	B_1	$	15,745.89	2017	POST
Switching Gear Item	U:WW:N-SP2201:CS-TECB	Telemetry Circuit Board	SP 2201 -North Creek Road (Ballina North)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	15,743.19	2009	POST
Pipe Item	U:WW:N-SP2313:PS-CWP1	Pipe	SP 2313 -Compton Drive (Ballina East)	SPS Structure	Pipe	0	0.00	Active	B_2	$	15,669.19	2003	POST
Pump Item	U:WW:N-SP2021:PS-CWPM1	Pump #1	SP 2021 -Vera Street (Ballina Island)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	15,648.04	2008	POST
Pump Item	U:WW:N-SP2021:PS-CWPM2	Pump #2	SP 2021 -Vera Street (Ballina Island)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	15,648.04	2008	POST
Storage Structure Item	U:WW:N-SP3114:MH1-CWLC	Concrete Well (Circular)	SP 3114 -Aspects (Lennox Heights)	Manhole # 1	Concrete Well (Circular)	0	0.00	Active	B_2	$	15,373.14	1998	POST
Facility Item	U:WW:T-WARD:BS:SS-005	Embankment Earthworks	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoons	Embankment Earthworks	0.00	Active	A	$	15,373.14	2013	POST
Pump Item	U:WW:T-BALL:CD-ALF-005	Pump - P-3700	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Alum Facilities	Pump - P-3700	0.00	Active	B-TP	$	15,362.57	2013	POST
Pump Item	U:WW:T-BALL:CD-ALF-006	Pump - P-3705	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Alum Facilities	Pump - P-3705	0.00	Active	B-TP	$	15,362.57	2013	POST
Pump Item	U:WW:T-BALL:CD-MCF-005	Pump - P-4600	Sewer Treatment Plant (Ballina West)	Chemical Dosing	MBR Chem Facilities	Pump - P-4600	0.00	Active	B-TP	$	15,362.57	2013	POST
Pump Item	U:WW:T-BALL:CD-MCF-006	Pump - P-4605	Sewer Treatment Plant (Ballina West)	Chemical Dosing	MBR Chem Facilities	Pump - P-4605	0.00	Active	B-TP	$	15,362.57	2013	POST
Pump Item	U:WW:T-BALL:CD-MCF-007	Pump - P-4610	Sewer Treatment Plant (Ballina West)	Chemical Dosing	MBR Chem Facilities	Pump - P-4610	0.00	Active	B-TP	$	15,362.57	2013	POST
Pump Item	U:WW:T-BALL:CD-NOH-003	Pump - P-3800A	Sewer Treatment Plant (Ballina West)	Chemical Dosing	NAOH Chem Facilities	Pump - P-3800A	0.00	Active	B-TP	$	15,362.57	2013	POST
Pump Item	U:WW:T-BALL:CD-NOH-004	Pump - P-3800B	Sewer Treatment Plant (Ballina West)	Chemical Dosing	NAOH Chem Facilities	Pump - P-3800B	0.00	Active	B-TP	$	15,362.57	2013	POST
Pump Item	U:WW:T-BALL:CD-NOH-005	Pump - P-3805	Sewer Treatment Plant (Ballina West)	Chemical Dosing	NAOH Chem Facilities	Pump - P-3805	0.00	Active	B-TP	$	15,362.57	2013	POST
Pump Item	U:WW:T-BALL:CD-SCL-006	Pump - P-4615	Sewer Treatment Plant (Ballina West)	Chemical Dosing	SCLS Chem Facilities	Pump - P-4615	0.00	Active	B-TP	$	15,362.57	2013	POST
Pump Item	U:WW:T-BALL:CD-SCL-007	Pump - P-5200	Sewer Treatment Plant (Ballina West)	Chemical Dosing	SCLS Chem Facilities	Pump - P-5200	0.00	Active	B-TP	$	15,362.57	2013	POST
Pump Item	U:WW:T-BALL:CD-SCL-008	Pump - P-5205	Sewer Treatment Plant (Ballina West)	Chemical Dosing	SCLS Chem Facilities	Pump - P-5205	0.00	Active	B-TP	$	15,362.57	2013	POST
Pump Item	U:WW:T-BALL:CD-SCL-009	Pump - P-5210	Sewer Treatment Plant (Ballina West)	Chemical Dosing	SCLS Chem Facilities	Pump - P-5210	0.00	Active	B-TP	$	15,362.57	2013	POST
Pipe Item	U:WW:N-SP4108:PP-CWP2	Pipe # 2	SP 4108 -Plateau Drive (Wollongbar)	Pipes	Pipe # 2	0	0.00	Active	C	$	15,277.98	2013	POST
Mixer Item	U:WW:T-WARD:ST:SD-003	Ring Float	Sewer Treatment Plant (Wardell)	Secondary Treatment	IDEA B1750 # 1 -aeration	Ring Float	0.00	Active	A	$	15,151.11	2008	POST
Storage Structure Item	U:WW:N-SP3203:MH-CWLC	Concrete Well (Circular)	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Man Hole	Concrete Well (Circular)	0	0.00	Active	B_2	$	15,000.00	2021	POST
Pipe Item	U:WW:N-SP3203:PP-CWP2	Pipe # 2	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Pipework	Pipe # 2	0	0.00	Active	B_2	$	15,000.00	2021	POST
Pipe Item	U:WW:N-SP3203:PS-CWP1	Pipe	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	SPS Structure	Pipe	0	0.00	Active	B_2	$	15,000.00	2021	POST
Facility Item	U:WW:N-SP3203:PS-CWSC	Pit Surrounds (concrete)	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_2	$	15,000.00	2021	POST
Pipe Item	U:WW:N-SP2404:PS-CWP1	Pipe	SP 2404 -Unarra Parkway (Rural -Cumberlum)	SPS Structure	Pipe	0	0.00	Active	F	$	14,981.94	2012	POST
Pump Item	U:WW:N-SP2201:PS-CWPM1	Pump #1	SP 2201 -North Creek Road (Ballina North)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	14,971.37	2019	POST
Pump Item	U:WW:N-SP2201:PS-CWPM2	Pump #2	SP 2201 -North Creek Road (Ballina North)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	14,971.37	2019	POST
Pump Item	U:WW:N-SP3006:PS-CWPM1	Pump #1	SP 3006 -Lakefield Avenue (Lennox Head)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	14,971.37	2019	POST
Pump Item	U:WW:N-SP3006:PS-CWPM2	Pump #2	SP 3006 -Lakefield Avenue (Lennox Head)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	14,971.37	2019	POST
Pump Item	U:WW:N-SP3004:PS-CWPM1	Pump #1	SP 3004 -Fig Tree Hill Drive (Lennox Head)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	14,960.79	2006	POST
Pump Item	U:WW:N-SP3004:PS-CWPM2	Pump #2	SP 3004 -Fig Tree Hill Drive (Lennox Head)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	14,960.79	2006	POST
Pipe Item	U:WW:N-RETIC-2313:WWGM-01387	SGM-23:01387 (23:0701-23:0687)	Waste Water Collection	Collection Zone 23	Collection Sub-Zone 2313	Waste Water Gravity Main	225.00	Active	B_2	$	14,799.77	2020	POST
Mixer Item	U:WW:T-BALL:CD-POF-004	Mixer - MIX-7510	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Polymer Facilities	Mixer - MIX-7510	0.00	Active	B-TP	$	14,749.34	2013	POST
Facility Item	U:WW:N-SP2402:CS-CB3D	Pump Station Cabinet -3 door	SP 2402 -Lindsay Avenue (Rural -Cumberlum)	Control Systems	Pump Station Cabinet -3 door	0	0.00	Active	F	$	14,664.75	2012	POST
Storage Structure Item	U:WW:T-ALST:BS:EPS-004	Concrete Well	Sewer Treatment Plant (Alstonville)	Biosolids	Effluent Pump Station	Concrete Well	0.00	Active	A-TP	$	14,622.46	1998	POST
Facility Item	U:WW:T-ALST:CSE-002	Electrical Cabinet	Sewer Treatment Plant (Alstonville)	Control Systems -external	Electrical Cabinet	0	0.00	Active	A-TP	$	14,622.46	1998	POST
Monitoring Item	U:WW:T-ALST:PT:SRF-001	Flume -12" throat	Sewer Treatment Plant (Alstonville)	Primary Treatment	Septage Receivals -flow control	Flume -12" throat	0.00	Active	A-TP	$	14,622.46	2003	POST
Facility Item	U:WW:T-ALST:ST:ST1AR-002	Aeration Motor Casing	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 1 -aeration	Aeration Motor Casing	0.00	Active	A-TP	$	14,622.46	2008	POST
Pump Item	U:WW:T-ALST:ST:ST1DS-004	Pump # 1	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 1 -decant system	Pump # 1	0.00	Active	A-TP	$	14,622.46	2008	POST
Storage Structure Item	U:WW:T-ALST:ST:ST1	Concrete Well	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 1 -storage	Concrete Well	0.00	Active	A-TP	$	14,622.46	1998	PRE
Facility Item	U:WW:T-ALST:ST:ST2AR-002	Aeration Motor Casing	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 2 -aeration	Aeration Motor Casing	0.00	Active	A-TP	$	14,622.46	2008	POST
Pump Item	U:WW:T-ALST:ST:ST2DS-004	Pump # 1	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 2 -decant system	Pump # 1	0.00	Active	A-TP	$	14,622.46	2008	POST
Storage Structure Item	U:WW:T-ALST:CD-CD-002	Concrete Well	Sewer Treatment Plant (Alstonville)	Chemical Dosing	Chlorine Dosing	Concrete Well	0.00	Active	A-TP	$	14,622.45	2003	POST
Storage Structure Item	U:WW:T-ALST:PT:SCP-002	Concrete Well	Sewer Treatment Plant (Alstonville)	Primary Treatment	Pond -screening pit	Concrete Well	0.00	Active	A-TP	$	14,622.45	1998	POST
Storage Structure Item	U:WW:T-ALST:PT:TSP-001	Concrete Well	Sewer Treatment Plant (Alstonville)	Primary Treatment	Pond -trawl sac pit	Concrete Well	0.00	Active	A-TP	$	14,622.45	2003	POST
Storage Structure Item	U:WW:T-ALST:PT:VLP-001	Concrete Well	Sewer Treatment Plant (Alstonville)	Primary Treatment	Pond -valve pit	Concrete Well	0.00	Active	A-TP	$	14,622.45	2003	POST
Facility Item	U:WW:N-SP3115:PS-CWSC	Pit Surrounds (concrete)	SP 3115 -Elevations (Lennox Heights)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_2	$	14,611.88	2013	POST
Control System Item	U:WW:N-SP2402:CS-RTU	Telemetry RTU -S112	SP 2402 -Lindsay Avenue (Rural -Cumberlum)	Control Systems	Telemetry RTU -S112	0	0.00	Active	F	$	14,590.74	2011	POST
Switching Gear Item	U:WW:N-SP2312:CS-TECB	Telemetry Circuit Board	SP 2312 -Shelly Beach Road (Ballina East)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	14,516.73	2009	POST
Storage Structure Item	U:WW:T-LENN:CW-SAC-015	Tank - TK-8100	Sewer Treatment Plant (Lennox Head)	Site Civil Works	Site Services -air compressor	Tank - TK-8100	0.00	Active	B_2	$	14,516.73	2013	POST
Facility Item	U:WW:T-LENN:CW-RTW-001	Retaining Wall @ Sludge Lagoon # 3 -1	Sewer Treatment Plant (Lennox Head)	Site Civil Works	Site Services -retaining walls	Retaining Wall @ Sludge Lagoon # 3	0.00	Active	B_2	$	14,516.73	2013	POST
Facility Item	U:WW:T-LENN:CW-RTW-002	Retaining Wall @ Sludge Lagoon # 3 -2	Sewer Treatment Plant (Lennox Head)	Site Civil Works	Site Services -retaining walls	Retaining Wall @ Sludge Lagoon # 3	0.00	Active	B_2	$	14,516.73	2013	POST
Facility Item	U:WW:T-LENN:CW-RTW-003	Retaining Wall @ Sludge Lagoon # 3 -3	Sewer Treatment Plant (Lennox Head)	Site Civil Works	Site Services -retaining walls	Retaining Wall @ Sludge Lagoon # 3	0.00	Active	B_2	$	14,516.73	2013	POST
Pipe Item	U:WW:T-WARD:PT:SRP-005	Pipe # 4 -ABS	Sewer Treatment Plant (Wardell)	Primary Treatment	Septage Receivals -pipework	Pipe # 4 -ABS	0.00	Active	A	$	14,495.58	2003	POST
Pump Item	U:WW:N-SP2307:PS-CWPM2	Pump #2	SP 2307 -Coogee Street (Ballina East)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	14,326.42	2006	POST
Switching Gear Item	U:WW:N-SP2313:CS-TECB	Telemetry Circuit Board	SP 2313 -Compton Drive (Ballina East)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	14,326.42	2009	POST
Facility Item	U:WW:N-SP2312:PS-CWSC	Pit Surrounds (concrete)	SP 2312 -Shelly Beach Road (Ballina East)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_2	$	14,284.12	1998	POST
Pipe Item	U:WW:N-SP2217:DEOD-CWP8	Pipe -draincoil	SP 2217 -De-Havilland Crescent (Ballina North)	Deoderisation Bed	Pipe -draincoil	0	0.00	Active	B_1	$	14,262.98	2013	POST
Access Item	U:WW:T-WARD:BS:SS1-003	RC Steps	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 1	RC Steps	0.00	Active	A	$	14,210.11	2003	POST
Pump Item	U:WW:T-LENN:PT:SR-002	Pump - P-8200A	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Septage Receivals -foul water pump station	Pump - P-8200A	0.00	Active	B_2	$	14,167.83	2015	POST
Pump Item	U:WW:T-LENN:PT:SR-003	Pump - P-8200B	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Septage Receivals -foul water pump station	Pump - P-8200B	0.00	Active	B_2	$	14,167.83	2015	POST
Pump Item	U:WW:T-LENN:ST:BPPS-002	Pump - PMP-2401	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Balance Pond -pump station	Pump - PMP-2401	0.00	Active	B_2	$	14,167.83	2013	POST
Pump Item	U:WW:T-LENN:ST:BPPS-003	Pump - PMP-2402	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Balance Pond -pump station	Pump - PMP-2402	0.00	Active	B_2	$	14,167.83	2013	POST
Pump Item	U:WW:T-LENN:ST:RVFT-002	Pump - P-4300	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -reverse filtration	Pump - P-4300	0.00	Active	B_2	$	14,167.83	2013	POST
Pump Item	U:WW:T-LENN:CD-ALF-016	Pump - P-3700	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Alum Facilities	Pump - P-3700	0.00	Active	B_2	$	14,167.82	2013	POST
Pump Item	U:WW:T-LENN:CD-ALF-029	Pump - P-3705	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Alum Facilities	Pump - P-3705	0.00	Active	B_2	$	14,167.82	2013	POST
Pump Item	U:WW:T-LENN:CD-ALF-042	Pump - P-3710	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Alum Facilities	Pump - P-3710	0.00	Active	B_2	$	14,167.82	2013	POST
Pump Item	U:WW:T-LENN:CD-CHF-005	Pump - P-3800	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hydroxide Facilities	Pump - P-3800	0.00	Active	B_2	$	14,167.82	2013	POST
Pump Item	U:WW:T-LENN:CD-CHF-011	Pump - P-3805	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hydroxide Facilities	Pump - P-3805	0.00	Active	B_2	$	14,167.82	2013	POST
Pump Item	U:WW:T-LENN:CD-CHF-024	Pump - P-3810	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hydroxide Facilities	Pump - P-3810	0.00	Active	B_2	$	14,167.82	2013	POST
Pump Item	U:WW:T-LENN:CD-CHF-037	Pump - P-3815	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hydroxide Facilities	Pump - P-3815	0.00	Active	B_2	$	14,167.82	2013	POST
Pump Item	U:WW:T-LENN:CD-SHF-007	Pump - P-5200A	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hypochlorite Facilities	Pump - P-5200A	0.00	Active	B_2	$	14,167.82	2013	POST
Pump Item	U:WW:T-LENN:CD-SHF-015	Pump - P-5200B	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hypochlorite Facilities	Pump - P-5200B	0.00	Active	B_2	$	14,167.82	2013	POST
Pump Item	U:WW:T-LENN:CD-SHF-028	Pump - P-5205A	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hypochlorite Facilities	Pump - P-5205A	0.00	Active	B_2	$	14,167.82	2013	POST
Pump Item	U:WW:T-LENN:CD-SHF-036	Pump - P-5205B	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hypochlorite Facilities	Pump - P-5205B	0.00	Active	B_2	$	14,167.82	2013	POST
Monitoring Item	U:WW:T-LENN:ST:SD-013	Analytical element - AE-3000	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -IDEA	Analytical element - AE-3000	0.00	Active	B_2	$	14,167.82	2015	POST
Monitoring Item	U:WW:T-LENN:ST:SD-014	Analytical element - AE-3005	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -IDEA	Analytical element - AE-3005	0.00	Active	B_2	$	14,167.82	2015	POST
Monitoring Item	U:WW:T-LENN:ST:SD-015	Analytical element - AE-3010	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -IDEA	Analytical element - AE-3010	0.00	Active	B_2	$	14,167.82	2015	POST
Monitoring Item	U:WW:T-LENN:ST:SD-016	Analytical element - AE-3015	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -IDEA	Analytical element - AE-3015	0.00	Active	B_2	$	14,167.82	2015	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Monitoring Item	U:WW:T-LENN:ST:SD-017	Analytical element - AE-3020	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -IDEA	Analytical element - AE-3020	0.00	Active	B_2	$	14,167.82	2015	POST
Monitoring Item	U:WW:T-LENN:ST:SD-018	Analytical element - AE-3025	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -IDEA	Analytical element - AE-3025	0.00	Active	B_2	$	14,167.82	2015	POST
Pipe Item	U:WW:N-SP3110:PS-CWP1	Pipe	SP 3110 -Pacific Pines (Lennox Heights)	SPS Structure	Pipe	0	0.00	Active	B_2	$	14,146.67	1993	PRE
Pipe Item	U:WW:N-RISIM-SP 2201-00001b	SRM: SP 2201: (line 1b - check)	Waste Water Rising Main	SRM: SP 2201: (line 1b - check)	0	0	75.00	Active	B_1	$	14,033.92	2020	POST
Pipe Item	U:WW:N-SP2103:PS-CWP1	Pipe	SP 2103 -Aspley Street (Ballina West)	SPS Structure	Pipe	0	0.00	Active	B_1	$	14,030.37	2003	POST
Pump Item	U:WW:N-SP2303:PS-CWPM1	Pump #1	SP 2303 -George Pearce Place (Ballina East)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	14,030.37	2019	POST
Pump Item	U:WW:N-SP2303:PS-CWPM2	Pump #2	SP 2303 -George Pearce Place (Ballina East)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	14,030.37	2019	POST
Pump Item	U:WW:N-SP4004:PS-CWPM1	Pump #1	SP 4004 -Granada Parade (Alstonville)	SPS Structure	Pump #1	0	0.00	Active	E	$	13,988.08	2017	POST
Pump Item	U:WW:N-SP4004:PS-CWPM2	Pump #2	SP 4004 -Granada Parade (Alstonville)	SPS Structure	Pump #2	0	0.00	Active	E	$	13,988.08	2017	POST
Pipe Item	U:WW:N-RISIM-SP 4104-00006	SRM: SP 4104: (00671m - 00747m)	Waste Water Rising Main	SRM: SP 4104: (00671m - 00747	0	0	100.00	Active	E	$	13,974.54	2017	POST
Facility Item	U:WW:N-SP2317:PS-CWSC	Pit Surrounds (concrete)	SP 2317 -Silver Gull Drive (Ballina East)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_2	$	13,945.78	1993	PRE
Pipe Item	U:WW:N-RETIC-2401:WWGM-05442	SGM-24:05442 (24:0545-24:0546)	Waste Water Collection	Collection Zone 24	Collection Sub-Zone 2401	Waste Water Gravity Main	225.00	Active	F	$	13,940.50	2020	POST
Pipe Item	U:WW:N-RETIC-2402:WWGM-05016	SGM-24:05016 (41:0444-41:0443)	Waste Water Collection	Collection Zone 24	Collection Sub-Zone 2402	Waste Water Gravity Main	225.00	Active	F	$	13,865.44	2018	POST
Facility Item	U:WW:N-SP3115:CW-ST-RW2	Retaining Wall # 2	SP 3115 -Elevations (Lennox Heights)	Site Civil Works	Site Services	Retaining Wall # 2	0.00	Active	B_2	$	13,840.05	2008	POST
Switching Gear Item	U:WW:N-SP2404:CS-TECB	Telemetry Circuit Board	SP 2404 -Unarra Parkway (Rural -Cumberlum)	Control Systems	Telemetry Circuit Board	0	0.00	Active	F	$	13,692.04	2012	POST
Pipe Item	U:WW:N-SP2021:PS-CWP1	Pipe	SP 2021 -Vera Street (Ballina Island)	SPS Structure	Pipe	0	0.00	Active	B_1	$	13,692.03	1993	PRE
Pipe Item	U:WW:N-RETIC-3101:WWGM-05519	SGM-31:05519 (31:0885-31:0884)	Waste Water Collection	Collection Zone 31	Collection Sub-Zone 3101	Waste Water Gravity Main	225.00	Active	B_2	$	13,640.76	2021	POST
Facility Item	U:WW:N-SP5005:PS-CWSC	Pit Surrounds (concrete)	SP 5005 -Fitzroy Street (Wardell)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	A	$	13,618.02	2008	POST
Pump Item	U:WW:N-SP4102:PS-CWPM1	Pump #1	SP 4102 -Central Park Drive (Wollongbar)	SPS Structure	Pump #1	0	0.00	Active	E	$	13,575.75	2006	POST
Pump Item	U:WW:N-SP4102:PS-CWPM2	Pump #2	SP 4102 -Central Park Drive (Wollongbar)	SPS Structure	Pump #2	0	0.00	Active	E	$	13,575.75	2006	POST
Pump Item	U:WW:N-SP3202:PS-CWPM1	Pump #1	SP 3202 -Carroll Avenue -NORTH (Skennars Head)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	13,533.44	2009	POST
Pump Item	U:WW:N-SP3202:PS-CWPM2	Pump #2	SP 3202 -Carroll Avenue -NORTH (Skennars Head)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	13,533.44	2009	POST
Facility Item	U:WW:T-BALL:PS:03-01-P3-ST	A1: Group 3 (25 KW) -Structure	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 1 (south side)	0.00	Active	B-TP	$	13,480.67	2015	POST
Storage Structure Item	U:WW:N-SP3001:FMP-PIT	Pit	SP 3001 -Byron Street (Lennox Head)	Flowmeter Pit	Pit	0	0.00	Active	B_2	$	13,427.71	2018	POST
Blower Item	U:WW:T-BALL:PT:GR-019	Blower - CHV-1300A	Sewer Treatment Plant (Ballina West)	Primary Treatment	Grit Removal	Blower - CHV-1300A	0.00	Active	B-TP	$	13,417.14	2013	POST
Blower Item	U:WW:T-BALL:PT:GR-020	Blower - CHV-1300B	Sewer Treatment Plant (Ballina West)	Primary Treatment	Grit Removal	Blower - CHV-1300B	0.00	Active	B-TP	$	13,417.14	2013	POST
Blower Item	U:WW:T-BALL:PT:GR-015	Blower - MF-1300A	Sewer Treatment Plant (Ballina West)	Primary Treatment	Grit Removal	Blower - MF-1300A	0.00	Active	B-TP	$	13,417.14	2013	POST
Blower Item	U:WW:T-BALL:PT:GR-016	Blower - MF-1300B	Sewer Treatment Plant (Ballina West)	Primary Treatment	Grit Removal	Blower - MF-1300B	0.00	Active	B-TP	$	13,417.14	2013	POST
Valve Item	U:WW:T-BALL:PT:GR-021	Blower - PRV-1300A	Sewer Treatment Plant (Ballina West)	Primary Treatment	Grit Removal	Blower - PRV-1300A	0.00	Active	B-TP	$	13,417.14	2013	POST
Valve Item	U:WW:T-BALL:PT:GR-022	Blower - PRV-1300B	Sewer Treatment Plant (Ballina West)	Primary Treatment	Grit Removal	Blower - PRV-1300B	0.00	Active	B-TP	$	13,417.14	2013	POST
Blower Item	U:WW:T-BALL:PT:OC-008	Blower - MV-1400A	Sewer Treatment Plant (Ballina West)	Primary Treatment	Odour Control -foul air system	Blower - MV-1400A	0.00	Active	B-TP	$	13,417.14	2013	POST
Blower Item	U:WW:T-BALL:PT:OC-009	Blower - MV-1400B	Sewer Treatment Plant (Ballina West)	Primary Treatment	Odour Control -foul air system	Blower - MV-1400B	0.00	Active	B-TP	$	13,417.14	2013	POST
Pump Item	U:WW:T-BALL:PS:CWPM1	Pump #1	SP 2016 -Cherry St-Crowley RV (Ballina Island)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	13,385.42	2006	POST
Pump Item	U:WW:N-SP2016:PS-CWPM2	Pump #2	SP 2016 -Cherry St-Crowley RV (Ballina Island)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	13,385.42	2006	POST
Pipe Item	U:WW:N-RETIC-3101:WWGM-05521	SGM-31:05521 (31:0883-31:0871)	Waste Water Collection	Collection Zone 31	Collection Sub-Zone 3101	Waste Water Gravity Main	225.00	Active	B_2	$	13,369.56	2021	POST
Pipe Item	U:WW:N-RETIC-3110:WWGM-04957	SGM-31:04957 (31:0658-31:0659)	Waste Water Collection	Collection Zone 31	Collection Sub-Zone 3110	Waste Water Gravity Main	225.00	Active	B_2	$	13,338.90	2018	POST
Pipe Item	U:WW:N-SP2303:PS-CWP1	Pipe	SP 2303 -George Pearce Place (Ballina East)	SPS Structure	Pipe	0	0.00	Active	B_2	$	13,258.54	1998	POST
Facility Item	U:WW:T-WARD:TT:UV-010	Reinforced Concrete	Sewer Treatment Plant (Wardell)	Tertiary Treatment	UV Disinfection	Reinforced Concrete	0.00	Active	A	$	13,216.25	2003	POST
Pump Item	U:WW:N-SP4003:PS-CWPM1	Pump #1	SP 4003 -Cedar Court (Alstonville)	SPS Structure	Pump #1	0	0.00	Active	E	$	13,099.95	2019	POST
Pump Item	U:WW:N-SP4003:PS-CWPM2	Pump #2	SP 4003 -Cedar Court (Alstonville)	SPS Structure	Pump #2	0	0.00	Active	E	$	13,099.95	2019	POST
Pump Item	U:WW:N-SP2109:PS-CWPM1	Pump #1	SP 2109 -Spinnaker Crescent (Ballina West)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	13,099.94	2019	POST
Pump Item	U:WW:N-SP2109:PS-CWPM2	Pump #2	SP 2109 -Spinnaker Crescent (Ballina West)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	13,099.94	2019	POST
Pump Item	U:WW:N-SP5002:PS-CWPM1	Pump #1	SP 5002 -Bath Street (Wardell)	SPS Structure	Pump #1	0	0.00	Active	A	$	13,099.94	2019	POST
Pump Item	U:WW:N-SP5002:PS-CWPM2	Pump #2	SP 5002 -Bath Street (Wardell)	SPS Structure	Pump #2	0	0.00	Active	A	$	13,099.94	2019	POST
Pump Item	U:WW:N-SP2302:PS-CWPM1	Pump #1	SP 2302 -John Sharpe Street (Ballina East)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	13,089.38	2006	POST
Pump Item	U:WW:N-SP2302:PS-CWPM2	Pump #2	SP 2302 -John Sharpe Street (Ballina East)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	13,089.38	2006	POST
Pipe Item	U:WW:N-SP2020:PS-CWP1	Pipe	SP 2020 -Clavan Street (Ballina Island)	SPS Structure	Pipe	0	0.00	Active	B_1	$	13,089.37	2003	POST
Pipe Item	U:WW:N-SP3004:PS-CWP1	Pipe	SP 3004 -Fig Tree Hill Drive (Lennox Head)	SPS Structure	Pipe	0	0.00	Active	B_2	$	13,089.37	1998	POST
Pipe Item	U:WW:N-RETIC-4001:WWGM-05306	SGM-40:05306 (40:0875-40:0876)	Waste Water Collection	Collection Zone 40	Collection Sub-Zone 4001	Waste Water Gravity Main	375.00	Active	E	$	13,085.14	2019	POST
Pipe Item	U:WW:N-SP4108:PS-CWP1	Pipe	SP 4108 -Plateau Drive (Wollongbar)	SPS Structure	Pipe	0	0.00	Active	C	$	13,047.08	2013	POST
Storage Structure Item	U:WW:N-SP2217:DEOD-CBED	Concrete Structure	SP 2217 -De-Havilland Crescent (Ballina North)	Deoderisation Bed	Concrete Structure	0	0.00	Active	B_1	$	12,856.76	2013	POST
Switching Gear Item	U:WW:N-SP2103:CS-TECB	Telemetry Circuit Board	SP 2103 -Aspley Street (Ballina West)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	12,835.62	2009	POST
Facility Item	U:WW:T-ALST:PT:SR-001	Pavement -reinforced concrete	Sewer Treatment Plant (Alstonville)	Primary Treatment	Septage Receivals	Pavement -reinforced concrete	0.00	Active	A-TP	$	12,793.34	1993	PRE
Pipe Item	U:WW:N-RETIC-3108:WWGM-04552	SGM-31:04552 (31:0358-31:0359)	Waste Water Collection	Collection Zone 31	Collection Sub-Zone 3108	Waste Water Gravity Main	225.00	Active	B_2	$	12,755.79	2011	POST
Facility Item	U:WW:T-BALL:TEMP-003	3 x Gas Flow Meters (Replacement)	Sewer Treatment Plant (Ballina West)	Control Systems -temp	3 x Gas Flow Meters (Replacement)	0	0.00	Active	B-TP	$	12,719.32	2019	POST
Pipe Item	U:WW:N-RETIC-4001:WWGM-05310	SGM-40:05310 (40:0879-40:0880)	Waste Water Collection	Collection Zone 40	Collection Sub-Zone 4001	Waste Water Gravity Main	375.00	Active	E	$	12,711.28	2019	POST
Storage Structure Item	U:WW:T-WARD:BS:SNPW-004	Concrete Well	Sewer Treatment Plant (Wardell)	Biosolids	Supernatant Process -pump well	Concrete Well	0.00	Active	A	$	12,624.17	2003	POST
Storage Structure Item	U:WW:T-WARD:TT:UV-004	Concrete Well	Sewer Treatment Plant (Wardell)	Tertiary Treatment	UV Disinfection	Concrete Well	0.00	Active	A	$	12,624.17	1998	POST
Storage Structure Item	U:WW:T-WARD:BS:EPS-008	Concrete Well	Sewer Treatment Plant (Wardell)	Biosolids	Effluent Pump Station	Concrete Well	0.00	Active	A	$	12,624.16	2003	POST
Storage Structure Item	U:WW:T-WARD:BS:SNVP-002	Concrete Well	Sewer Treatment Plant (Wardell)	Biosolids	Supernatant Process -valve pit	Concrete Well	0.00	Active	A	$	12,624.16	2003	POST
Facility Item	U:WW:T-WARD:TT:UV-013	UV Casing	Sewer Treatment Plant (Wardell)	Tertiary Treatment	UV Disinfection	UV Casing	0.00	Active	A	$	12,624.16	2003	POST
Pipe Item	U:WW:N-RETIC-2218:WWGM-04522	SGM-22:04522 (22:0140-22:0141)	Waste Water Collection	Collection Zone 22	Collection Sub-Zone 2218	Waste Water Gravity Main	225.00	Active	B_1	$	12,594.03	2010	POST
Switching Gear Item	U:WW:N-SP2021:CS-TECB	Telemetry Circuit Board	SP 2021 -Vera Street (Ballina Island)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	12,518.43	2003	POST
Facility Item	U:WW:N-SP2021:PS-CWSC	Pit Surrounds (concrete)	SP 2021 -Vera Street (Ballina Island)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_1	$	12,497.29	1993	PRE
Pipe Item	U:WW:T-ALST:TT:UV-006	Pipe # 4-DICL	Sewer Treatment Plant (Alstonville)	Tertiary Treatment	UV Disinfection -unit # 1	Pipe # 4-DICL	0.00	Active	A-TP	$	12,455.00	2008	POST
Pipe Item	U:WW:T-ALST:TT:UV-003	Pipe # 1 -HOBAS	Sewer Treatment Plant (Alstonville)	Tertiary Treatment	UV Disinfection -unit # 1	Pipe # 1 -HOBAS	0.00	Active	A-TP	$	12,423.27	2008	POST
Pipe Item	U:WW:T-WARD:BS:EPS-007	Pipe -uPVC	Sewer Treatment Plant (Wardell)	Biosolids	Effluent Pump Station	Pipe -uPVC	0.00	Active	A	$	12,402.13	2003	POST
Storage Structure Item	U:WW:N-SP2217:FM2-PIT	Pit	SP 2217 -De-Havilland Crescent (Ballina North)	Flow Meter Pit # 2	Pit	0	0.00	Active	B_1	$	12,296.40	2010	POST
Storage Structure Item	U:WW:N-SP2217:VP-PIT	Pit	SP 2217 -De-Havilland Crescent (Ballina North)	Valve Pit	Pit	0	0.00	Active	B_1	$	12,296.40	2008	POST
Storage Structure Item	U:WW:N-SP3114:FMP-PIT	Pit	SP 3114 -Aspects (Lennox Heights)	Flowmeter Pit	Pit	0	0.00	Active	B_2	$	12,296.40	2008	POST
Storage Structure Item	U:WW:N-SP3114:MH2-CWLC	Concrete Well (Circular)	SP 3114 -Aspects (Lennox Heights)	Manhole # 2	Concrete Well (Circular)	0	0.00	Active	B_2	$	12,296.40	1998	POST
Storage Structure Item	U:WW:N-SP3114:MH3-CWLC	Concrete Well (Circular)	SP 3114 -Aspects (Lennox Heights)	Manhole # 3	Concrete Well (Circular)	0	0.00	Active	B_2	$	12,296.40	1998	POST
Storage Structure Item	U:WW:N-SP3114:VP-PIT	Pit	SP 3114 -Aspects (Lennox Heights)	Valve Pit	Pit	0	0.00	Active	B_2	$	12,296.40	2008	POST
Storage Structure Item	U:WW:N-SP3115:VP-PIT	Pit	SP 3115 -Elevations (Lennox Heights)	Valve Pit	Pit	0	0.00	Active	B_2	$	12,296.40	2008	POST
Monitoring Item	U:WW:T-BALL:TT:UV-013	Flow - FE-5105	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	UV Disinfection	Flow - FE-5105	0.00	Active	B-TP	$	12,285.84	2013	POST
Conveyor Item	U:WW:T-BALL:BS:DW-028	Conveyor - MF-7600	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Conveyor - MF-7600	0.00	Active	B-TP	$	12,285.83	2013	POST
Conveyor Item	U:WW:T-BALL:BS:DW-029	Conveyor - MF-7601	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Conveyor - MF-7601	0.00	Active	B-TP	$	12,285.83	2013	POST
Conveyor Item	U:WW:T-BALL:BS:DW-030	Conveyor - MF-7602	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Conveyor - MF-7602	0.00	Active	B-TP	$	12,285.83	2013	POST
Conveyor Item	U:WW:T-BALL:BS:DW-031	Conveyor - MF-7603	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Conveyor - MF-7603	0.00	Active	B-TP	$	12,285.83	2013	POST
Conveyor Item	U:WW:T-BALL:BS:DW-032	Conveyor - MF-7604	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Conveyor - MF-7604	0.00	Active	B-TP	$	12,285.83	2013	POST
Conveyor Item	U:WW:T-BALL:BS:DW-033	Conveyor - MF-7605	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Conveyor - MF-7605	0.00	Active	B-TP	$	12,285.83	2013	POST
Conveyor Item	U:WW:T-BALL:BS:DW-034	Conveyor - MF-7606	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Conveyor - MF-7606	0.00	Active	B-TP	$	12,285.83	2013	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Conveyor Item	U:WW:T-BALL:BS:DW-035	Conveyor - MF-7607	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Conveyor - MF-7607	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:BS:DW-016	Flow - FE-7300	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Flow - FE-7300	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:BS:DW-017	Flow - FS-7300A	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Flow - FS-7300A	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:BS:DW-018	Flow - FS-7300B	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Flow - FS-7300B	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:BS:DW-019	Pressure - PI-7300A	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Pressure - PI-7300A	0.00	Active	B-TP	$	12,285.83	2015 POST
Monitoring Item	U:WW:T-BALL:BS:DW-020	Pressure - PI-7300B	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Pressure - PI-7300B	0.00	Active	B-TP	$	12,285.83	2015 POST
Monitoring Item	U:WW:T-BALL:BS:DW-021	Pressure - PI-7305A	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Pressure - PI-7305A	0.00	Active	B-TP	$	12,285.83	2015 POST
Monitoring Item	U:WW:T-BALL:BS:DW-022	Pressure - PI-7305B	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Pressure - PI-7305B	0.00	Active	B-TP	$	12,285.83	2015 POST
Facility Item	U:WW:T-BALL:BS:SS-001	Decanter - DEC-7200	Sewer Treatment Plant (Ballina West)	Biosolids	Sludge Storage -aerobic digester	Decanter - DEC-7200	0.00	Active	B-TP	$	12,285.83	2015 POST
Monitoring Item	U:WW:T-BALL:BS:SS-008	Level - LE-7200	Sewer Treatment Plant (Ballina West)	Biosolids	Sludge Storage -aerobic digester	Level - LE-7200	0.00	Active	B-TP	$	12,285.83	2015 POST
Monitoring Item	U:WW:T-BALL:BS:SS-009	Level - LSL-7205	Sewer Treatment Plant (Ballina West)	Biosolids	Sludge Storage -aerobic digester	Level - LSL-7205	0.00	Active	B-TP	$	12,285.83	2015 POST
Monitoring Item	U:WW:T-BALL:BS:SN-006	Level - LE-7800	Sewer Treatment Plant (Ballina West)	Biosolids	Supernatant Pump Station	Level - LE-7800	0.00	Active	B-TP	$	12,285.83	2015 POST
Monitoring Item	U:WW:T-BALL:BS:SN-007	Level - LSH-7810	Sewer Treatment Plant (Ballina West)	Biosolids	Supernatant Pump Station	Level - LSH-7810	0.00	Active	B-TP	$	12,285.83	2015 POST
Monitoring Item	U:WW:T-BALL:BS:SN-008	Level - LSL-7805	Sewer Treatment Plant (Ballina West)	Biosolids	Supernatant Pump Station	Level - LSL-7805	0.00	Active	B-TP	$	12,285.83	2015 POST
Monitoring Item	U:WW:T-BALL:BS:SN-009	Pressure - PI-7800A	Sewer Treatment Plant (Ballina West)	Biosolids	Supernatant Pump Station	Pressure - PI-7800A	0.00	Active	B-TP	$	12,285.83	2015 POST
Monitoring Item	U:WW:T-BALL:BS:SN-010	Pressure - PI-7800B	Sewer Treatment Plant (Ballina West)	Biosolids	Supernatant Pump Station	Pressure - PI-7800B	0.00	Active	B-TP	$	12,285.83	2015 POST
Monitoring Item	U:WW:T-BALL:CD-POF-013	Flow - FS-7500	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Polymer Facilities	Flow - FS-7500	0.00	Active	B-TP	$	12,285.83	2013 POST
Control System Item	U:WW:T-BALL:CS-002	Panel - PNL-8015	Sewer Treatment Plant (Ballina West)	Control Systems -amenities	Panel - PNL-8015	0	0.00	Active	B-TP	$	12,285.83	2013 POST
Control System Item	U:WW:T-BALL:CSCF-001	Control Panel - PNL-3700	Sewer Treatment Plant (Ballina West)	Control Systems -chemical facilit	Control Panel - PNL-3700	0	0.00	Active	B-TP	$	12,285.83	2013 POST
Control System Item	U:WW:T-BALL:SDMB-001	Panel - PNL-4400A	Sewer Treatment Plant (Ballina West)	Control Systems -membrane blov	Panel - PNL-4400A	0	0.00	Active	B-TP	$	12,285.83	2013 POST
Control System Item	U:WW:T-BALL:SDMB-002	Panel - PNL-4400B	Sewer Treatment Plant (Ballina West)	Control Systems -membrane blov	Panel - PNL-4400B	0	0.00	Active	B-TP	$	12,285.83	2013 POST
Control System Item	U:WW:T-BALL:SDPB-001	Panel - PNL-3400A	Sewer Treatment Plant (Ballina West)	Control Systems -process blower	Panel - PNL-3400A	0	0.00	Active	B-TP	$	12,285.83	2013 POST
Control System Item	U:WW:T-BALL:SDPB-002	Panel - PNL-3400B	Sewer Treatment Plant (Ballina West)	Control Systems -process blower	Panel - PNL-3400B	0	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:ED-001	Flow - FE-6000	Sewer Treatment Plant (Ballina West)	Environmental Discharge	Flow - FE-6000	0	0.00	Active	B-TP	$	12,285.83	2013 POST
Facility Item	U:WW:T-BALL:PT:GR-017	Classifier - MF-1305	Sewer Treatment Plant (Ballina West)	Primary Treatment	Grit Removal	Classifier - MF-1305	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:PT:OC-004	Flow - FE-1400	Sewer Treatment Plant (Ballina West)	Primary Treatment	Odour Control -foul air system	Flow - FE-1400	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:PT:OC-005	Flow - FS-1405A	Sewer Treatment Plant (Ballina West)	Primary Treatment	Odour Control -foul air system	Flow - FS-1405A	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:PT:OC-006	Flow - FS-1405B	Sewer Treatment Plant (Ballina West)	Primary Treatment	Odour Control -foul air system	Flow - FS-1405B	0.00	Active	B-TP	$	12,285.83	2013 POST
Valve Item	U:WW:T-BALL:PT:OC-007	Pressure - PDIT-1400	Sewer Treatment Plant (Ballina West)	Primary Treatment	Odour Control -foul air system	Pressure - PDIT-1400	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:PT:PD-008	Level - LSL-2205	Sewer Treatment Plant (Ballina West)	Primary Treatment	Pond	Level - LSL-2205	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:PT:SR-003	Flow - FE-1100	Sewer Treatment Plant (Ballina West)	Primary Treatment	Septage Receivals -foul water pump station	Flow - FE-1100	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:PT:SR-004	Flow - FS-8200A	Sewer Treatment Plant (Ballina West)	Primary Treatment	Septage Receivals -foul water pump station	Flow - FS-8200A	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:PT:SR-005	Flow - FS-8200B	Sewer Treatment Plant (Ballina West)	Primary Treatment	Septage Receivals -foul water pump station	Flow - FS-8200B	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:PT:SR-006	Level - LE-8200	Sewer Treatment Plant (Ballina West)	Primary Treatment	Septage Receivals -foul water pump station	Level - LE-8200	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:PT:SR-007	Level - LSH-8210	Sewer Treatment Plant (Ballina West)	Primary Treatment	Septage Receivals -foul water pump station	Level - LSH-8210	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:PT:SR-008	Level - LSL-8205	Sewer Treatment Plant (Ballina West)	Primary Treatment	Septage Receivals -foul water pump station	Level - LSL-8205	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:ST-SD-003	Analytical element - AE-3100	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -anoxic tank	Analytical element - AE-3100	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:ST-SDMA-001	Flow - FE-4400A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane air	Flow - FE-4400A	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:ST-SDMA-002	Flow - FE-4400B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane air	Flow - FE-4400B	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:ST-SDMA-003	Flow - FE-4400C	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane air	Flow - FE-4400C	0.00	Active	B-TP	$	12,285.83	2013 POST
Pressure Vessel Item	U:WW:T-BALL:ST-SDMB-009	Pressure - PE-4470	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane blower	Pressure - PE-4470	0.00	Active	B-TP	$	12,285.83	2013 POST
Pressure Vessel Item	U:WW:T-BALL:ST-SDMB-016	Pressure - PS-4400A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane blower	Pressure - PS-4400A	0.00	Active	B-TP	$	12,285.83	2013 POST
Pressure Vessel Item	U:WW:T-BALL:ST-SDMB-017	Pressure - PS-4400B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane blower	Pressure - PS-4400B	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:ST-SDTA-015	Analytical element - AE-4200A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane tank A	Analytical element - AE-4200A	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:ST-SDTB-015	Analytical element - AE-4200B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane tank B	Analytical element - AE-4200B	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:ST-SDTC-015	Analytical element - AE-4200C	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane tank C	Analytical element - AE-4200C	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:ST-SDTD-015	Analytical element - AE-4200D	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane tank D	Analytical element - AE-4200D	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:ST-SDTD-016	Flow - FE-4400D	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane tank D	Flow - FE-4400D	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:ST-SDPS-003	Analytical element - AE-4205	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -permeate system	Analytical element - AE-4205	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:ST-SDPS-004	Analytical element - AE-4210	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -permeate system	Analytical element - AE-4210	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:ST-SDPS-005	Flow - FE-4200A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -permeate system	Flow - FE-4200A	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:ST-SDPS-006	Flow - FE-4200B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -permeate system	Flow - FE-4200B	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:ST-SDPS-007	Flow - FE-4200C	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -permeate system	Flow - FE-4200C	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:ST-SDPS-008	Flow - FE-4200D	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -permeate system	Flow - FE-4200D	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:ST-SDPS-009	Flow - FE-4205A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -permeate system	Flow - FE-4205A	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:ST-SDPS-010	Flow - FE-4205B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -permeate system	Flow - FE-4205B	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:ST-SDPS-011	Flow - FE-4205C	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -permeate system	Flow - FE-4205C	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:ST-SDPS-012	Flow - FE-4205D	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -permeate system	Flow - FE-4205D	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:ST-SDPS-013	Flow - FE-4210	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -permeate system	Flow - FE-4210	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:ST-SDPS-014	Flow - FS-4210A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -permeate system	Flow - FS-4210A	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:ST-SDPS-015	Flow - FS-4210B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -permeate system	Flow - FS-4210B	0.00	Active	B-TP	$	12,285.83	2013 POST
Pressure Vessel Item	U:WW:T-BALL:ST-SDPB-016	Pressure - PS-3400A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -process blower	Pressure - PS-3400A	0.00	Active	B-TP	$	12,285.83	2013 POST
Pressure Vessel Item	U:WW:T-BALL:ST-SDPB-017	Pressure - PS-3400B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -process blower	Pressure - PS-3400B	0.00	Active	B-TP	$	12,285.83	2013 POST
Facility Item	U:WW:T-BALL:ST-ST-001	Analytical element - AE-3200	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Storage -aeration tank	Analytical element - AE-3200	0.00	Active	B-TP	$	12,285.83	2013 POST
Facility Item	U:WW:T-BALL:ST-ST-002	Analytical element - AE-3205	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Storage -aeration tank	Analytical element - AE-3205	0.00	Active	B-TP	$	12,285.83	2013 POST
Facility Item	U:WW:T-BALL:ST-ST-003	Analytical element - AE-3210	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Storage -aeration tank	Analytical element - AE-3210	0.00	Active	B-TP	$	12,285.83	2013 POST
Facility Item	U:WW:T-BALL:ST-ST-004	Analytical element - AE-3215	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Storage -aeration tank	Analytical element - AE-3215	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:ST-ST-005	Level - LE-3200	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Storage -aeration tank	Level - LE-3200	0.00	Active	B-TP	$	12,285.83	2013 POST
Filter Item	U:WW:T-BALL:CW-SAC-005	Filter - FLT-8100A	Sewer Treatment Plant (Ballina West)	Site Civil Works	Site Services -air compressor	Filter - FLT-8100A	0.00	Active	B-TP	$	12,285.83	2015 POST
Filter Item	U:WW:T-BALL:CW-SAC-006	Filter - FLT-8100B	Sewer Treatment Plant (Ballina West)	Site Civil Works	Site Services -air compressor	Filter - FLT-8100B	0.00	Active	B-TP	$	12,285.83	2015 POST
Filter Item	U:WW:T-BALL:CW-SAC-007	Filter - FLT-8105	Sewer Treatment Plant (Ballina West)	Site Civil Works	Site Services -air compressor	Filter - FLT-8105	0.00	Active	B-TP	$	12,285.83	2015 POST
Filter Item	U:WW:T-BALL:CW-SAC-008	Filter - FLT-8110	Sewer Treatment Plant (Ballina West)	Site Civil Works	Site Services -air compressor	Filter - FLT-8110	0.00	Active	B-TP	$	12,285.83	2015 POST
Monitoring Item	U:WW:T-BALL:CW-SPW-001	Backflow Preventer - BP-8300	Sewer Treatment Plant (Ballina West)	Site Civil Works	Site Services -potable water	Backflow Preventer - BP-8300	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:TT:ST-011	Flow - FE-6100	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW Facilities	Flow - FE-6100	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:TT:ST-012	Flow - FE-6105	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW Facilities	Flow - FE-6105	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:TT:ST-013	Flow - FS-6105A	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW Facilities	Flow - FS-6105A	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:TT:ST-014	Flow - FS-6105B	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW Facilities	Flow - FS-6105B	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:TT:ST-015	Flow - FS-6105C	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW Facilities	Flow - FS-6105C	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:TT:STS-001	Backflow Preventer - BP-6150	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW System	Backflow Preventer - BP-6150	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:TT:UV-008	Analytical element - AE-4215	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	UV Disinfection	Analytical element - AE-4215	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:TT:UV-010	Analytical element - AE-5105A	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	UV Disinfection	Analytical element - AE-5105A	0.00	Active	B-TP	$	12,285.83	2013 POST
Monitoring Item	U:WW:T-BALL:TT:UV-011	Analytical element - AE-5105B	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	UV Disinfection	Analytical element - AE-5105B	0.00	Active	B-TP	$	12,285.83	2013 POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Monitoring Item	U:WW:T-BALL:TT:UV-012	Analytical element - AE-5105C	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	UV Disinfection	Analytical element - AE-5105C	0.00	Active	B-TP	$	12,285.83	2013	POST
Pump Item	U:WW:T-BALL:PT:SR-011	Pump - MV-8200A	Sewer Treatment Plant (Ballina West)	Primary Treatment	Septage Receivals -foul water pump station	Pump - MV-8200A	0.00	Active	B-TP	$	12,285.82	2013	POST
Pump Item	U:WW:T-BALL:PT:SR-012	Pump - MV-8200B	Sewer Treatment Plant (Ballina West)	Primary Treatment	Septage Receivals -foul water pump station	Pump - MV-8200B	0.00	Active	B-TP	$	12,285.82	2013	POST
Mixer Item	U:WW:T-BALL:ST:SD-001	Mixer - MIX-3100A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -anoxic tank	Mixer - MIX-3100A	0.00	Active	B-TP	$	12,285.82	2013	POST
Mixer Item	U:WW:T-BALL:ST:SD-002	Mixer - MIX-3100B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -anoxic tank	Mixer - MIX-3100B	0.00	Active	B-TP	$	12,285.82	2013	POST
Pump Item	U:WW:T-BALL:ST:SDTA-016	Pump - MF-4200A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane tank A	Pump - MF-4200A	0.00	Active	B-TP	$	12,285.82	2013	POST
Pump Item	U:WW:T-BALL:ST:SDTB-016	Pump - MF-4200B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane tank B	Pump - MF-4200B	0.00	Active	B-TP	$	12,285.82	2013	POST
Pump Item	U:WW:T-BALL:ST:SDTC-016	Pump - MF-4200C	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane tank C	Pump - MF-4200C	0.00	Active	B-TP	$	12,285.82	2013	POST
Pump Item	U:WW:T-BALL:ST:SDTD-017	Pump - MF-4200D	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane tank D	Pump - MF-4200D	0.00	Active	B-TP	$	12,285.82	2013	POST
Pump Item	U:WW:T-BALL:ST:SDMLR-001	Pump - P-4500A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -mixed liquor return	Pump - P-4500A	0.00	Active	B-TP	$	12,285.82	2013	POST
Pump Item	U:WW:T-BALL:ST:SDMLR-002	Pump - P-4500B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -mixed liquor return	Pump - P-4500B	0.00	Active	B-TP	$	12,285.82	2013	POST
Pipe Item	U:WW:T-WARD:BS:SS-002	Pipe # 1 -DICL	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoons	Pipe # 1 -DICL	0.00	Active	A	$	12,222.38	2003	POST
Pump Item	U:WW:N-SP2101:PS-CWPM1	Pump #1	SP 2101 -River Street (Ballina West)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	12,158.95	2019	POST
Pump Item	U:WW:N-SP2311:PS-CWPM1	Pump #1	SP 2311 -Bayview Drive (Ballina East)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	12,158.95	2019	POST
Pump Item	U:WW:N-SP2311:PS-CWPM2	Pump #2	SP 2311 -Bayview Drive (Ballina East)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	12,158.95	2019	POST
Switching Gear Item	U:WW:N-SP2303:CS-TECB	Telemetry Circuit Board	SP 2303 -George Pearce Place (Ballina East)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	12,127.23	2009	POST
Pump Item	U:WW:N-SP2208:PS-CWPM1	Pump #1	SP 2208 -Yellowfin Way (Ballina North)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	12,106.09	2006	POST
Pump Item	U:WW:N-SP2208:PS-CWPM2	Pump #2	SP 2208 -Yellowfin Way (Ballina North)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	12,106.09	2006	POST
Facility Item	U:WW:N-SP2303:PS-CWSC	Pit Surrounds (concrete)	SP 2303 -George Pearce Place (Ballina East)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_2	$	12,106.09	1998	POST
Switching Gear Item	U:WW:N-SP2112:CS-TECB	Telemetry Circuit Board	SP 2112 -Westlands Drive (Ballina West)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	12,084.93	2009	POST
Facility Item	U:WW:N-SP2217:ES-CWSC	Pit Surrounds (concrete)	SP 2217 -De-Havilland Crescent (Ballina North)	Emergency Storage	Pit Surrounds (concrete)	0	0.00	Active	B_1	$	12,053.22	2011	POST
Facility Item	U:WW:N-SP2401:ES-CWSC	Pit Surrounds (concrete)	SP 2401 -Cumberlum Way (Rural -Cumberlum)	Emergency Storage	Pit Surrounds (concrete)	0	0.00	Active	F	$	12,053.22	2012	POST
Pump Item	U:WW:N-SP2112:PS-CWPM1	Pump #1	SP 2112 -Westlands Drive (Ballina West)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	12,032.07	2006	POST
Pump Item	U:WW:N-SP2112:PS-CWPM2	Pump #2	SP 2112 -Westlands Drive (Ballina West)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	12,032.07	2006	POST
Power Supply Item	U:WW:T-BALL:PS:03-02-P3-SP	A2: Group 3 (07 KW) -28 x 0.25 KW Solar Panels	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 2 (north side)	0.00	Active	B-TP	$	12,013.34	2015	POST
Switching Gear Item	U:WW:N-SP3004:CS-TECB	Telemetry Circuit Board	SP 3004 -Fig Tree Hill Drive (Lennox Head)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	11,968.64	2009	POST
Switching Gear Item	U:WW:N-SP2020:CS-TECB	Telemetry Circuit Board	SP 2020 -Clavan Street (Ballina Island)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	11,968.63	1998	POST
Pipe Item	U:WW:N-RETIC-2218:WWGM-04527	SGM-22:04527 (22:0170-22:0137)	Waste Water Collection	Collection Zone 22	Collection Sub-Zone 2218	Waste Water Gravity Main	225.00	Active	B_1	$	11,956.47	2010	POST
Facility Item	U:WW:N-SP2020:PS-CWSC	Pit Surrounds (concrete)	SP 2020 -Clavan Street (Ballina Island)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_1	$	11,947.49	1993	PRE
Facility Item	U:WW:N-SP3004:PS-CWSC	Pit Surrounds (concrete)	SP 3004 -Fig Tree Hill Drive (Lennox Head)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_2	$	11,947.49	1993	PRE
Facility Item	U:WW:T-BALL:PS:03-01-PB-ST	A1: Group 8 (22 KW) -Structure	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 1 (south side)	0.00	Active	B-TP	$	11,858.89	2015	POST
Pipe Item	U:WW:N-SP3202:PS-CWP1	Pipe	SP 3202 -Carroll Avenue -NORTH (Skennars Head)	SPS Structure	Pipe	0	0.00	Active	B_2	$	11,841.76	2003	POST
Pipe Item	U:WW:N-SP3006:PS-CWP1	Pipe	SP 3006 -Lakefield Avenue (Lennox Head)	SPS Structure	Pipe	0	0.00	Active	B_2	$	11,831.19	1993	PRE
Pipe Item	U:WW:N-RETIC-2402:WWGM-04220	SGM-24:04220 (24:0163-24:0164)	Waste Water Collection	Collection Zone 24	Collection Sub-Zone 2402	Waste Water Gravity Main	225.00	Active	F	$	11,697.14	2003	POST
Facility Item	U:WW:T-ALST:CS-005	Telemetry Cabinet	Sewer Treatment Plant (Alstonville)	Control Systems -switchroom	Telemetry Cabinet	0	0.00	Active	A-TP	$	11,693.74	2003	POST
Monitoring Item	U:WW:T-WARD:PT:SRF-006	Flow Meter -ultra-sonic	Sewer Treatment Plant (Wardell)	Primary Treatment	Septage Receivals -flow control	Flow Meter -ultra-sonic	0.00	Active	A	$	11,630.30	2008	POST
Facility Item	U:WW:N-SP3114:PS-CWSC	Pit Surrounds (concrete)	SP 3114 -Aspects (Lennox Heights)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_2	$	11,619.72	2010	POST
Pipe Item	U:WW:N-SP4108:ES-CWP1	Pipe	SP 4108 -Plateau Drive (Wollongbar)	Emergency Storage	Pipe	0	0.00	Active	C	$	11,566.86	2013	POST
Pipe Item	U:WW:N-SP5006:PS-CWP1	Pipe	SP 5006 -Richmond Street (Wardell)	SPS Structure	Pipe	0	0.00	Active	A	$	11,535.15	1993	PRE
Facility Item	U:WW:N-SP3101:PS-CBCF	Concrete Footing	SP 3101 -Skennars Head Road (Lennox Heights)	SPS Structure	Concrete Footing	0	0.00	Active	B_2	$	11,524.57	2020	POST
Pump Item	U:WW:N-SP4001:PS-CWPM1	Pump #1	SP 4001 -Cawley Close (Alstonville)	SPS Structure	Pump #1	0	0.00	Active	E	$	11,524.57	2015	POST
Pump Item	U:WW:N-SP4001:PS-CWPM2	Pump #2	SP 4001 -Cawley Close (Alstonville)	SPS Structure	Pump #2	0	0.00	Active	E	$	11,524.57	2015	POST
Switching Gear Item	U:WW:N-SP2307:CS-TECB	Telemetry Circuit Board	SP 2307 -Coogee Street (Ballina East)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	11,461.14	2009	POST
Pipe Item	U:WW:N-SP2302:PS-CWP1	Pipe	SP 2302 -John Sharpe Street (Ballina East)	SPS Structure	Pipe	0	0.00	Active	B_2	$	11,450.56	1998	POST
Pump Item	U:WW:N-SP2006:PS-CWPM1	Pump #1	SP 2006 -Regatta Avenue (Ballina Island)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	11,334.26	2006	POST
Pump Item	U:WW:N-SP2006:PS-CWPM2	Pump #2	SP 2006 -Regatta Avenue (Ballina Island)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	11,334.26	2006	POST
Pump Item	U:WW:N-SP2012:PS-CWPM1	Pump #1	SP 2012 -Bentinck Street (Ballina Island)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	11,334.26	2006	POST
Pump Item	U:WW:N-SP2012:PS-CWPM2	Pump #2	SP 2012 -Bentinck Street (Ballina Island)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	11,334.26	2006	POST
Pump Item	U:WW:N-SP2105:PS-CWPM1	Pump #1	SP 2105 -Weerama Park (Ballina West)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	11,334.26	2006	POST
Pump Item	U:WW:N-SP2105:PS-CWPM2	Pump #2	SP 2105 -Weerama Park (Ballina West)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	11,334.26	2006	POST
Switching Gear Item	U:WW:N-SP2109:CS-TECB	Telemetry Circuit Board	SP 2109 -Spinnaker Crescent (Ballina West)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	11,334.26	2009	POST
Filter Item	U:WW:T-LENN:PT:OC-008	Geofabric	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Odour Bed	Geofabric	0.00	Active	B_2	$	11,334.26	2013	POST
Monitoring Item	U:WW:T-LENN:PT:SR-020	Flow - FE-8200	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Septage Receivals -foul water pump station	Flow - FE-8200	0.00	Active	B_2	$	11,334.26	2013	POST
Monitoring Item	U:WW:T-LENN:PT:SR-012	Flow - FS-8200A	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Septage Receivals -foul water pump station	Flow - FS-8200A	0.00	Active	B_2	$	11,334.26	2013	POST
Monitoring Item	U:WW:T-LENN:PT:SR-013	Flow - FS-8200B	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Septage Receivals -foul water pump station	Flow - FS-8200B	0.00	Active	B_2	$	11,334.26	2013	POST
Monitoring Item	U:WW:T-LENN:ST:MCHS-022	Flow - FS-4600	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Flow - FS-4600	0.00	Active	B_2	$	11,334.26	2013	POST
Monitoring Item	U:WW:T-LENN:ST:MCHS-046	Flow - FS-4620	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Flow - FS-4620	0.00	Active	B_2	$	11,334.26	2013	POST
Monitoring Item	U:WW:T-LENN:ST:MCHS-073	Flow - FS-4640	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Flow - FS-4640	0.00	Active	B_2	$	11,334.26	2013	POST
Monitoring Item	U:WW:T-LENN:ST:MCHS-113	Flow - FS-4660A	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Flow - FS-4660A	0.00	Active	B_2	$	11,334.26	2013	POST
Monitoring Item	U:WW:T-LENN:ST:MCHS-114	Flow - FS-4660B	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Flow - FS-4660B	0.00	Active	B_2	$	11,334.26	2013	POST
Monitoring Item	U:WW:T-LENN:ST:MCHS-144	Flow - FS-4680	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Flow - FS-4680	0.00	Active	B_2	$	11,334.26	2013	POST
Monitoring Item	U:WW:T-LENN:ST:MCPS-016	Flow - FS-4400	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane cip system	Flow - FS-4400	0.00	Active	B_2	$	11,334.26	2013	POST
Monitoring Item	U:WW:T-LENN:ST:MBFD-003	Flow - FE-4100	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane feed	Flow - FE-4100	0.00	Active	B_2	$	11,334.26	2013	POST
Monitoring Item	U:WW:T-LENN:ST:MBFD-012	Flow - MME-4200	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane feed	Flow - MME-4200	0.00	Active	B_2	$	11,334.26	2013	POST
Monitoring Item	U:WW:T-LENN:ST:MBMD-013	Flow - FE-4200	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane module	Flow - FE-4200	0.00	Active	B_2	$	11,334.26	2013	POST
Pipe Item	U:WW:T-LENN:ST:MNTS-014	Pipework	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane neutralisation	Pipework	0.00	Active	B_2	$	11,334.26	2013	POST
Blower Item	U:WW:T-LENN:CW-SAC-032	Dryer - DR-8100A	Sewer Treatment Plant (Lennox Head)	Site Civil Works	Site Services -air compressor	Dryer - DR-8100A	0.00	Active	B_2	$	11,334.26	2013	POST
Blower Item	U:WW:T-LENN:CW-SAC-033	Dryer - DR-8100B	Sewer Treatment Plant (Lennox Head)	Site Civil Works	Site Services -air compressor	Dryer - DR-8100B	0.00	Active	B_2	$	11,334.26	2013	POST
Monitoring Item	U:WW:T-LENN:TT:MUVS-004	Analytical element - AE-5150	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Membrane UV System	Analytical element - AE-5150	0.00	Active	B_2	$	11,334.26	2013	POST
Monitoring Item	U:WW:T-LENN:TT:MUVS-007	Analytical element - AE-5155	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Membrane UV System	Analytical element - AE-5155	0.00	Active	B_2	$	11,334.26	2013	POST
Monitoring Item	U:WW:T-LENN:TT:ST-010	Flow - FE-6100	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Recycled Water Facilities	Flow - FE-6100	0.00	Active	B_2	$	11,334.26	2013	POST
Pump Item	U:WW:T-LENN:TT:ST-009	Pump - P-6100	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Recycled Water Facilities	Pump - P-6100	0.00	Active	B_2	$	11,334.26	2013	POST
Monitoring Item	U:WW:T-LENN:TT:RWPS-025	Flow - FE-5150	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Recycled Water Transfer Pump Station	Flow - FE-5150	0.00	Active	B_2	$	11,334.26	2013	POST
Monitoring Item	U:WW:T-LENN:TT:RWPS-016	Flow - FS-5150A	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Recycled Water Transfer Pump Station	Flow - FS-5150A	0.00	Active	B_2	$	11,334.26	2013	POST
Monitoring Item	U:WW:T-LENN:TT:RWPS-017	Flow - FS-5150B	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Recycled Water Transfer Pump Station	Flow - FS-5150B	0.00	Active	B_2	$	11,334.26	2013	POST
Monitoring Item	U:WW:T-LENN:TT:UV-003	Analytical element - AE-5100	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	UV Treatment System	Analytical element - AE-5100	0.00	Active	B_2	$	11,334.26	2013	POST
Monitoring Item	U:WW:T-LENN:TT:UV-005	Analytical element - AE-5105	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	UV Treatment System	Analytical element - AE-5105	0.00	Active	B_2	$	11,334.26	2013	POST
Monitoring Item	U:WW:T-LENN:TT:UV-002	Flow - FE-5100	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	UV Treatment System	Flow - FE-5100	0.00	Active	B_2	$	11,334.26	2013	POST
Pipe Item	U:WW:T-LENN:CD-ALF-065	Pipework	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Alum Facilities	Pipework	0.00	Active	B_2	$	11,334.25	2013	POST
Pipe Item	U:WW:T-LENN:CD-CAU-009	Pipework	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Caustic	Pipework	0.00	Active	B_2	$	11,334.25	2013	POST
Pipe Item	U:WW:T-LENN:CD-CHL-009	Pipework	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Chlorine	Pipework	0.00	Active	B_2	$	11,334.25	2013	POST
Pipe Item	U:WW:T-LENN:CD-CTA-005	Pipework	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Citric Acid	Pipework	0.00	Active	B_2	$	11,334.25	2013	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Pipe Item	U:WW:T-LENN:CD-CHF-056	Pipework	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hydroxide Facilities	Pipework	0.00	Active	B_2	$	11,334.25	2013	POST
Pipe Item	U:WW:T-LENN:CD-SHF-057	Pipework	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hypochlorite Facilities	Pipework	0.00	Active	B_2	$	11,334.25	2013	POST
Filter Item	U:WW:T-LENN:ST:MBMD-009	Screen - SCR-4100	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane module	Screen - SCR-4100	0.00	Active	B_2	$	11,334.25	2013	POST
Facility Item	U:WW:N-SP2109:PS-CWSC	Pit Surrounds (concrete)	SP 2109 -Spinnaker Crescent (Ballina West)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_1	$	11,313.11	2003	POST
Pipe Item	U:WW:N-RETIC-3101:WWGM-05253	SGM-31:05253 (31:5144-31:5134)	Waste Water Collection	Collection Zone 31	Collection Sub-Zone 3101	Waste Water Gravity Main	225.00	Active	B_2	$	11,309.41	2019	POST
Access Item	U:WW:N-SP2001:FP-CW-LID	Pit Lid	SP 2001 -Swift Street (Ballina Island)	Flowmeter Pit (SP 2001)	Pit Lid	0	0.00	Active	B_1	$	11,260.25	2019	POST
Access Item	U:WW:N-SP2001:RMC-CW-LID	Pit Lid	SP 2001 -Swift Street (Ballina Island)	Rising Main Chamber (SP 2001)	Pit Lid	0	0.00	Active	B_1	$	11,260.25	2019	POST
Facility Item	U:WW:N-SP2001:RMC-CW-SUR	Pit Surrounds (concrete)	SP 2001 -Swift Street (Ballina Island)	Rising Main Chamber (SP 2001)	Pit Surrounds (concrete)	0	0.00	Active	B_1	$	11,260.25	2019	POST
Access Item	U:WW:N-SP2001:VP-CW-LID	Pit Lid	SP 2001 -Swift Street (Ballina Island)	Valve Pit (SP 2001)	Pit Lid	0	0.00	Active	B_1	$	11,260.25	2019	POST
Pipe Item	U:WW:N-RETIC-2218:WWGM-04523	SGM-22:04523 (22:0141-22:0142)	Waste Water Collection	Collection Zone 22	Collection Sub-Zone 2218	Waste Water Gravity Main	225.00	Active	B_1	$	11,257.07	2010	POST
Facility Item	U:WW:N-SP2402:CS-TECT	Telemetry Cabinet	SP 2402 -Lindsay Avenue (Rural -Cumberlum)	Control Systems	Telemetry Cabinet	0	0.00	Active	F	$	11,249.68	2012	POST
Facility Item	U:WW:N-SP2214:PS-CWSC	Pit Surrounds (concrete)	SP 2214 -Edgewater Cove (Ballina North)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_1	$	11,175.66	2008	POST
Pump Item	U:WW:N-SP2312:PS-CWPM1	Pump #1	SP 2312 -Shelly Beach Road (Ballina East)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	11,165.09	2019	POST
Pump Item	U:WW:N-SP2312:PS-CWPM2	Pump #2	SP 2312 -Shelly Beach Road (Ballina East)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	11,165.09	2019	POST
Facility Item	U:WW:T-WARD:PT:PDP-007	Reinforced Concrete	Sewer Treatment Plant (Wardell)	Primary Treatment	Pond -low lift pump station	Reinforced Concrete	0.00	Active	A	$	11,038.21	2003	POST
Facility Item	U:WW:N-SP4108:CS-CB2D	Pump Station Cabinet -2 door	SP 4108 -Plateau Drive (Wollongbar)	Control Systems	Pump Station Cabinet -2 door	0	0.00	Active	C	$	11,017.07	2013	POST
Pipe Item	U:WW:N-RISIM-SP 4104-00005	SRM: SP 4104: (00611m - 00671m)	Waste Water Rising Main	SRM: SP 4104: (00611m - 00671	0	0	100.00	Active	E	$	11,011.36	2017	POST
Conveyor Item	U:WW:T-ALST:PT:SRD-001	Rake,Conveyor & Discharge Bin	Sewer Treatment Plant (Alstonville)	Primary Treatment	Septage Receivals -disposal	Rake,Conveyor & Discharge Bin	0.00	Active	A-TP	$	10,964.20	2003	POST
Switching Gear Item	U:WW:N-SP3001:CS-TECB	Telemetry Circuit Board	SP 3001 -Byron Street (Lennox Head)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	10,943.05	2018	POST
Switching Gear Item	U:WW:N-SP4102:CS-TECB	Telemetry Circuit Board	SP 4102 -Central Park Drive (Wollongbar)	Control Systems	Telemetry Circuit Board	0	0.00	Active	E	$	10,858.47	2003	POST
Switching Gear Item	U:WW:N-SP3202:CS-TECB	Telemetry Circuit Board	SP 3202 -Carroll Avenue -NORTH (Skennars Head)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	10,826.75	2008	POST
Switching Gear Item	U:WW:N-SP3006:CS-TECB	Telemetry Circuit Board	SP 3006 -Lakefield Avenue (Lennox Head)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	10,816.18	2008	POST
Facility Item	U:WW:T-WARD:IBS:EPS-002	Foundation -concrete	Sewer Treatment Plant (Wardell)	Biosolids	Effluent Pump Station	Foundation -concrete	0.00	Active	A	$	10,795.04	2003	POST
Access Item	U:WW:T-ALST:ST:ST1EWR-005	Platform	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 1 -weir	Platform	0.00	Active	A-TP	$	10,795.03	2003	POST
Access Item	U:WW:T-ALST:ST:ST2EWR-005	Platform	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 2 -weir	Platform	0.00	Active	A-TP	$	10,795.03	2003	POST
Facility Item	U:WW:T-BALL:PS:03-02-P1-ST	A2: Group 1 (20 KW) -Structure	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 2 (north side)	0.00	Active	B-TP	$	10,786.28	2015	POST
Facility Item	U:WW:T-BALL:PS:03-02-P4-ST	A2: Group 4 (20 KW) -Structure	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 2 (north side)	0.00	Active	B-TP	$	10,786.28	2015	POST
Pump Item	U:WW:N-SP2017:PS-CWPM1	Pump #1	SP 2017 -Temple Street (Ballina Island)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	10,752.75	2017	POST
Pump Item	U:WW:N-SP2017:PS-CWPM2	Pump #2	SP 2017 -Temple Street (Ballina Island)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	10,752.75	2017	POST
Pipe Item	U:WW:N-SP3111:PS-CWP1	Pipe	SP 3111 -The Grove (Lennox Heights)	SPS Structure	Pipe	0	0.00	Active	B_2	$	10,731.60	1993	PRE
Facility Item	U:WW:N-SP2404:CS-CB2D	Pump Station Cabinet -2 door	SP 2404 -Unarra Parkway (Rural -Cumberlum)	Control Systems	Pump Station Cabinet -2 door	0	0.00	Active	F	$	10,721.02	2012	POST
Switching Gear Item	U:WW:N-SP2016:CS-TECB	Telemetry Circuit Board	SP 2016 -Cherry St-Crowley RV (Ballina Island)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	10,710.45	2013	POST
Pipe Item	U:WW:N-RETIC-2402:WWGM-04335	SGM:24:04335 (24:0186-24:0191)	Waste Water Collection	Collection Zone 24	Collection Sub-Zone 2402	Waste Water Gravity Main	225.00	Active	F	$	10,651.44	2006	POST
Pipe Item	U:WW:N-RETIC-2402:WWGM-04339	SGM:24:04339 (24:0190-24:0192)	Waste Water Collection	Collection Zone 24	Collection Sub-Zone 2402	Waste Water Gravity Main	225.00	Active	F	$	10,651.44	2006	POST
Pipe Item	U:WW:N-RETIC-3101:WWGM-05517	SGM-31:05517 (31:0887-31:0886)	Waste Water Collection	Collection Zone 31	Collection Sub-Zone 3101	Waste Water Gravity Main	225.00	Active	B_2	$	10,648.07	2021	POST
Pipe Item	U:WW:N-SP2208:PS-CWP1	Pipe	SP 2208 -Yellowfin Way (Ballina North)	SPS Structure	Pipe	0	0.00	Active	B_1	$	10,594.14	1998	POST
Switching Gear Item	U:WW:N-SP5006:CS-TECB	Telemetry Circuit Board	SP 5006 -Richmond Street (Wardell)	Control Systems	Telemetry Circuit Board	0	0.00	Active	A	$	10,551.86	2009	POST
Facility Item	U:WW:N-SP5006:PS-CWSC	Pit Surrounds (concrete)	SP 5006 -Richmond Street (Wardell)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	A	$	10,530.70	1998	POST
Facility Item	U:WW:N-SP5003:PS-CWSC	Pit Surrounds (concrete)	SP 5003 -River Street (Wardell)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	A	$	10,520.13	2003	POST
Facility Item	U:WW:T-WARD:TT:UV-015	Air Conditioning Unit	Sewer Treatment Plant (Wardell)	Tertiary Treatment	UV Disinfection	Air Conditioning Unit	0.00	Active	A	$	10,477.84	2019	POST
Switching Gear Item	U:WW:N-SP2302:CS-TECB	Telemetry Circuit Board	SP 2302 -John Sharpe Street (Ballina East)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	10,467.27	2009	POST
Pipe Item	U:WW:T-WARD:ST:SDP-001	Pipe -DICL	Sewer Treatment Plant (Wardell)	Secondary Treatment	IDEA B1750 # 1 -pipework	Pipe -DICL	0.00	Active	A	$	10,350.97	2003	POST
Pipe Item	U:WW:N-SP2311:PS-CWP1	Pipe	SP 2311 -Bayview Drive (Ballina East)	SPS Structure	Pipe	0	0.00	Active	B_2	$	10,160.65	1998	POST
Facility Item	U:WW:N-SP3203:MH-CWSC	Pit Surrounds (concrete)	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Man Hole	Pit Surrounds (concrete)	0	0.00	Active	B_2	$	10,000.00	2021	POST
Pump Item	U:WW:N-SP3203:PS-CWPM1	Pump #1	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	10,000.00	2021	POST
Pump Item	U:WW:N-SP3203:PS-CWPM2	Pump #2	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	10,000.00	2021	POST
Power Supply Item	U:WW:N-SP3203:PW11	Power Supply	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Power Supply	Power Supply	0	0.00	Active	B_2	$	10,000.00	2021	POST
Pipe Item	U:WW:N-SP3203:VP-CWP1	Pipe	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Valve Pit	Pipe	0	0.00	Active	B_2	$	10,000.00	2021	POST
Facility Item	U:WW:N-SP2215:PS-CWSC	Pit Surrounds (concrete)	SP 2215 -Southern X Caravan Park (Ballina North)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_1	$	9,959.77	2003	POST
Pump Item	U:WW:N-SP2219:PS-CWPM1	Pump #1	SP 2219 -Riveroaks (Ballina North)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	9,854.04	2016	POST
Pump Item	U:WW:N-SP2219:PS-CWPM2	Pump #2	SP 2219 -Riveroaks (Ballina North)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	9,854.04	2016	POST
Pump Item	U:WW:N-SP2003:PS-CWPM1	Pump #1	SP 2003 -Richmond Avenue (Ballina Island)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	9,843.47	2006	POST
Pump Item	U:WW:N-SP2003:PS-CWPM2	Pump #2	SP 2003 -Richmond Avenue (Ballina Island)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	9,843.47	2006	POST
Pump Item	U:WW:N-SP2004:PS-CWPM1	Pump #1	SP 2004 -Norlyn Avenue (Ballina Island)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	9,843.47	2006	POST
Pump Item	U:WW:N-SP2004:PS-CWPM2	Pump #2	SP 2004 -Norlyn Avenue (Ballina Island)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	9,843.47	2006	POST
Switching Gear Item	U:WW:N-SP2213:CS-TECB	Telemetry Circuit Board	SP 2213 -Bicentenial Gardens (Ballina North)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	9,843.47	2009	POST
Pump Item	U:WW:N-SP2305:PS-CWPM1	Pump #1	SP 2305 -Jameson Avenue (Ballina East)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	9,843.47	2006	POST
Pump Item	U:WW:N-SP2305:PS-CWPM2	Pump #2	SP 2305 -Jameson Avenue (Ballina East)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	9,843.47	2006	POST
Pump Item	U:WW:N-SP2401:PS-CWPM1	Pump #1	SP 2401 -Cumberlum Way (Rural -Cumberlum)	SPS Structure	Pump #1	0	0.00	Active	F	$	9,843.47	2012	POST
Pump Item	U:WW:N-SP2401:PS-CWPM2	Pump #2	SP 2401 -Cumberlum Way (Rural -Cumberlum)	SPS Structure	Pump #2	0	0.00	Active	F	$	9,843.47	2012	POST
Pump Item	U:WW:N-SP4005:PS-CWPM1	Pump #1	SP 4005 -Pinehurst Court (Alstonville)	SPS Structure	Pump #1	0	0.00	Active	E	$	9,843.47	2006	POST
Pump Item	U:WW:N-SP4005:PS-CWPM2	Pump #2	SP 4005 -Pinehurst Court (Alstonville)	SPS Structure	Pump #2	0	0.00	Active	E	$	9,843.47	2006	POST
Pump Item	U:WW:N-SP2005:PS-CWPM1	Pump #1	SP 2005 -Fawcett Street (Ballina Island)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP2005:PS-CWPM2	Pump #2	SP 2005 -Fawcett Street (Ballina Island)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP2007:PS-CWPM1	Pump #1	SP 2007 -Owen Street (Ballina Island)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	9,843.46	2009	POST
Pump Item	U:WW:N-SP2007:PS-CWPM2	Pump #2	SP 2007 -Owen Street (Ballina Island)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	9,843.46	2009	POST
Pump Item	U:WW:N-SP2008:PS-CWPM1	Pump #1	SP 2008 -Burnett Street (Ballina Island)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP2008:PS-CWPM2	Pump #2	SP 2008 -Burnett Street (Ballina Island)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP2014:PS-CWPM1	Pump #1	SP 2014 -Webster Lane (Ballina Island)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP2014:PS-CWPM2	Pump #2	SP 2014 -Webster Lane (Ballina Island)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP2015:PS-CWPM1	Pump #1	SP 2015 -Namatjira Place (Ballina Island)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP2015:PS-CWPM2	Pump #2	SP 2015 -Namatjira Place (Ballina Island)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP2018:PS-CWPM1	Pump #1	SP 2018 -Catherine Crescent (Ballina Island)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	9,843.46	2013	POST
Pump Item	U:WW:N-SP2018:PS-CWPM2	Pump #2	SP 2018 -Catherine Crescent (Ballina Island)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	9,843.46	2013	POST
Pump Item	U:WW:N-SP2102:PS-CWPM1	Pump #1	SP 2102 -Boatharbour Road (Ballina West)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP2102:PS-CWPM2	Pump #2	SP 2102 -Boatharbour Road (Ballina West)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP2104:PS-CWPM1	Pump #1	SP 2104 -Kalinga Street (Ballina West)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP2104:PS-CWPM2	Pump #2	SP 2104 -Kalinga Street (Ballina West)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP2106:PS-CWPM1	Pump #1	SP 2106 -Riverside Park (Ballina West)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP2106:PS-CWPM2	Pump #2	SP 2106 -Riverside Park (Ballina West)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP2108:PS-CWPM1	Pump #1	SP 2108 -Quays Drive (Ballina West)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP2108:PS-CWPM2	Pump #2	SP 2108 -Quays Drive (Ballina West)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	9,843.46	2006	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Pump Item	U:WW:N-SP2110:PS-CWPM1	Pump #1	SP 2110 -Burns Pt Ferry Rd-SH10 (Ballina West)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP2110:PS-CWPM2	Pump #2	SP 2110 -Burns Pt Ferry Rd-SH10 (Ballina West)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP2113:PS-CWPM1	Pump #1	SP 2113 -Waterview Court (Ballina West)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP2113:PS-CWPM2	Pump #2	SP 2113 -Waterview Court (Ballina West)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP2203:PS-CWPM1	Pump #1	SP 2203 -Racecourse Road #2 (Ballina North)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	9,843.46	2009	POST
Pump Item	U:WW:N-SP2203:PS-CWPM2	Pump #2	SP 2203 -Racecourse Road #2 (Ballina North)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	9,843.46	2009	POST
Pump Item	U:WW:N-SP2204:PS-CWPM1	Pump #1	SP 2204 -Endeavour Close (Ballina North)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP2204:PS-CWPM2	Pump #2	SP 2204 -Endeavour Close (Ballina North)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP2210:PS-CWPM1	Pump #1	SP 2210 -Whiting Way (Ballina North)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP2210:PS-CWPM2	Pump #2	SP 2210 -Whiting Way (Ballina North)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP2211:PS-CWPM1	Pump #1	SP 2211 -Ballina Airport #2 (Ballina North)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	9,843.46	2007	POST
Pump Item	U:WW:N-SP2211:PS-CWPM2	Pump #2	SP 2211 -Ballina Airport #2 (Ballina North)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	9,843.46	2007	POST
Pump Item	U:WW:N-SP2212:PS-CWPM1	Pump #1	SP 2212 -MFR (Ballina North)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP2212:PS-CWPM2	Pump #2	SP 2212 -MFR (Ballina North)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP2214:PS-CWPM1	Pump #1	SP 2214 -Edgewater Cove (Ballina North)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	9,843.46	2011	POST
Pump Item	U:WW:N-SP2214:PS-CWPM2	Pump #2	SP 2214 -Edgewater Cove (Ballina North)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	9,843.46	2011	POST
Pump Item	U:WW:N-SP2215:PS-CWPM1	Pump #1	SP 2215 -Southern X Caravan Park (Ballina North)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	9,843.46	2013	POST
Pump Item	U:WW:N-SP2215:PS-CWPM2	Pump #2	SP 2215 -Southern X Caravan Park (Ballina North)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	9,843.46	2013	POST
Pump Item	U:WW:N-SP2218:PS-CWPM1	Pump #1	SP 2218 -Ferngrove (Ballina North)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	9,843.46	2013	POST
Pump Item	U:WW:N-SP2218:PS-CWPM2	Pump #2	SP 2218 -Ferngrove (Ballina North)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	9,843.46	2013	POST
Pump Item	U:WW:N-SP2304:PS-CWPM1	Pump #1	SP 2304 -Northnumberland Drive (Ballina East)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	9,843.46	2013	POST
Pump Item	U:WW:N-SP2304:PS-CWPM2	Pump #2	SP 2304 -Northnumberland Drive (Ballina East)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	9,843.46	2013	POST
Pump Item	U:WW:N-SP2306:PS-CWPM1	Pump #1	SP 2306 -The Serpentine (Ballina East)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP2306:PS-CWPM2	Pump #2	SP 2306 -The Serpentine (Ballina East)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP2308:PS-CWPM1	Pump #1	SP 2308 -Shaws Bay Caravan Park (Ballina East)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP2308:PS-CWPM2	Pump #2	SP 2308 -Shaws Bay Caravan Park (Ballina East)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP2310:PS-CWPM1	Pump #1	SP 2310 -Tuckeroo Drive (Ballina East)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP2310:PS-CWPM2	Pump #2	SP 2310 -Tuckeroo Drive (Ballina East)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP2315:PS-CWPM1	Pump #1	SP 2315 -McKinnon Street (Ballina East)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP2315:PS-CWPM2	Pump #2	SP 2315 -McKinnon Street (Ballina East)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP3003:PS-CWPM1	Pump #1	SP 3003 -Lake Ainsworth Park (Lennox Head)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP3003:PS-CWPM2	Pump #2	SP 3003 -Lake Ainsworth Park (Lennox Head)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP3007:PS-CWPM1	Pump #1	SP 3007 -Emily Place (Lennox Head)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP3007:PS-CWPM2	Pump #2	SP 3007 -Emily Place (Lennox Head)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP3103:PS-CWPM1	Pump #1	SP 3103 -Castle Drive (Lennox Heights)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP3103:PS-CWPM2	Pump #2	SP 3103 -Castle Drive (Lennox Heights)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP3107:PS-CWPM1	Pump #1	SP 3107 -Seamist Place (Lennox Heights)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	9,843.46	2013	POST
Pump Item	U:WW:N-SP3107:PS-CWPM2	Pump #2	SP 3107 -Seamist Place (Lennox Heights)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	9,843.46	2013	POST
Pump Item	U:WW:N-SP3112:PS-CWPM1	Pump #1	SP 3112 -Tallowwood Place (Lennox Heights)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	9,843.46	2013	POST
Pump Item	U:WW:N-SP3112:PS-CWPM2	Pump #2	SP 3112 -Tallowwood Place (Lennox Heights)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	9,843.46	2013	POST
Pump Item	U:WW:N-SP3114:PS-CWPM1	Pump #1	SP 3114 -Aspects (Lennox Heights)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	9,843.46	2013	POST
Pump Item	U:WW:N-SP3114:PS-CWPM2	Pump #2	SP 3114 -Aspects (Lennox Heights)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	9,843.46	2013	POST
Pump Item	U:WW:N-SP3115:PS-CWPM1	Pump #1	SP 3115 -Elevations (Lennox Heights)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	9,843.46	2013	POST
Pump Item	U:WW:N-SP3115:PS-CWPM2	Pump #2	SP 3115 -Elevations (Lennox Heights)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	9,843.46	2013	POST
Pump Item	U:WW:N-SP4104:PS-CWPM1	Pump #1	SP 4104 -Dalmacia Balance Tank (Wollongbar)	SPS Structure	Pump #1	0	0.00	Active	E	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP4104:PS-CWPM2	Pump #2	SP 4104 -Dalmacia Balance Tank (Wollongbar)	SPS Structure	Pump #2	0	0.00	Active	E	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP5001:PS-CWPM1	Pump #1	SP 5001 -Lindsay Crescent (Wardell)	SPS Structure	Pump #1	0	0.00	Active	A	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP5001:PS-CWPM2	Pump #2	SP 5001 -Lindsay Crescent (Wardell)	SPS Structure	Pump #2	0	0.00	Active	A	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP5003:PS-CWPM1	Pump #1	SP 5003 -River Street (Wardell)	SPS Structure	Pump #1	0	0.00	Active	A	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP5003:PS-CWPM2	Pump #2	SP 5003 -River Street (Wardell)	SPS Structure	Pump #2	0	0.00	Active	A	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP5004:PS-CWPM1	Pump #1	SP 5004 -Mary Street (Wardell)	SPS Structure	Pump #1	0	0.00	Active	A	$	9,843.46	2013	POST
Pump Item	U:WW:N-SP5004:PS-CWPM2	Pump #2	SP 5004 -Mary Street (Wardell)	SPS Structure	Pump #2	0	0.00	Active	A	$	9,843.46	2013	POST
Pump Item	U:WW:N-SP5005:PS-CWPM1	Pump #1	SP 5005 -Fitzroy Street (Wardell)	SPS Structure	Pump #1	0	0.00	Active	A	$	9,843.46	2006	POST
Pump Item	U:WW:N-SP5005:PS-CWPM2	Pump #2	SP 5005 -Fitzroy Street (Wardell)	SPS Structure	Pump #2	0	0.00	Active	A	$	9,843.46	2006	POST
Switching Gear Item	U:WW:N-SP3111:CS-TECB	Telemetry Circuit Board	SP 3111 -The Grove (Lennox Heights)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	9,811.74	2009	POST
Pipe Item	U:WW:N-RETIC-3110:WWGM-04956	SGM-31:04956 (31:0657-31:0658)	Waste Water Collection	Collection Zone 31	Collection Sub-Zone 3110	Waste Water Gravity Main	225.00	Active	B_2	$	9,793.56	2018	POST
Pipe Item	U:WW:N-RETIC-2402:WWGM-04333	SGM-24:04333 (24:0184-24:0185)	Waste Water Collection	Collection Zone 24	Collection Sub-Zone 2402	Waste Water Gravity Main	225.00	Active	F	$	9,726.60	2006	POST
Switching Gear Item	U:WW:N-SP2208:CS-TECB	Telemetry Circuit Board	SP 2208 -Yellowfin Way (Ballina North)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	9,684.87	2009	POST
Pump Item	U:WW:N-SP2220:PS-CWPM1	Pump #1	SP 2220 -Teal Street (Ballina North)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	9,632.00	2018	POST
Pump Item	U:WW:N-SP2220:PS-CWPM2	Pump #2	SP 2220 -Teal Street (Ballina North)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	9,632.00	2018	POST
Pipe Item	U:WW:N-SP4108:PP-CWP1	Pipe # 1	SP 4108 -Plateau Drive (Wollongbar)	Pipes	Pipe # 1	0	0.00	Active	C	$	9,632.00	2013	POST
Pipe Item	U:WW:N-SP2217:PS-CWP2	Pipe # 2	SP 2217 -De-Havilland Crescent (Ballina North)	SPS Structure	Pipe # 2	0	0.00	Active	B_1	$	9,621.43	2013	POST
Access Item	U:WW:T-ALST:ST-ST-011	Platform	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 1 -storage	Platform	0.00	Active	A-TP	$	9,610.85	1993	PRE
Access Item	U:WW:T-ALST:ST-ST2-006	Platform	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 2 -storage	Platform	0.00	Active	A-TP	$	9,610.85	1993	PRE
Pipe Item	U:WW:N-RISIM-SP 4104-00007	SRM: SP 4104: (00671m - 00724m)	Waste Water Rising Main	SRM: SP 4104: (00671m - 00724	0	0	100.00	Active	E	$	9,602.93	2017	POST
Pump Item	U:WW:N-SP2024:PS-CWPM1	Pump #1	SP 2024 -Commemoration Park (Ballina Island)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	9,589.71	2008	POST
Pump Item	U:WW:N-SP2024:PS-CWPM2	Pump #2	SP 2024 -Commemoration Park (Ballina Island)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	9,589.71	2008	POST
Pump Item	U:WW:N-SP2010:PS-CWPM1	Pump #1	SP 2010 -Fox Street (Ballina Island)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	9,526.27	2017	POST
Pump Item	U:WW:N-SP2010:PS-CWPM2	Pump #2	SP 2010 -Fox Street (Ballina Island)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	9,526.27	2017	POST
Storage Structure Item	U:WW:T-WARD:PT:PD-005	Embankment Earthworks	Sewer Treatment Plant (Wardell)	Primary Treatment	Pond -catch balance pond	Embankment Earthworks	0.00	Active	A	$	9,473.41	2013	POST
Conveyor Item	U:WW:T-WARD:PT:SRD-001	Rake,Conveyor & Discharge Bin	Sewer Treatment Plant (Wardell)	Primary Treatment	Septage Receivals -disposal	Rake,Conveyor & Discharge Bin	0.00	Active	A	$	9,473.41	2003	POST
Access Item	U:WW:T-WARD:ST:ST-007	Ladder -access to platform	Sewer Treatment Plant (Wardell)	Secondary Treatment	IDEA B1750 # 1 -storage	Ladder -access to platform	0.00	Active	A	$	9,473.41	2008	POST
Control System Item	U:WW:T-BALL:PS:03-03-PR-03	25 KW Inverter / Isoloator / sub-board # 01	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 3 (electrical systems)	0.00	Active	B-TP	$	9,439.05	2015	POST
Control System Item	U:WW:T-BALL:PS:03-03-PR-04	25 KW Inverter / Isoloator / sub-board # 02	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 3 (electrical systems)	0.00	Active	B-TP	$	9,439.05	2015	POST
Control System Item	U:WW:T-BALL:PS:03-03-PR-05	25 KW Inverter / Isoloator / sub-board # 03	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 3 (electrical systems)	0.00	Active	B-TP	$	9,439.05	2015	POST
Control System Item	U:WW:T-BALL:PS:03-03-PR-06	25 KW Inverter / Isoloator / sub-board # 04	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 3 (electrical systems)	0.00	Active	B-TP	$	9,439.05	2015	POST
Control System Item	U:WW:T-BALL:PS:03-03-PR-07	25 KW Inverter / Isoloator / sub-board # 05	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 3 (electrical systems)	0.00	Active	B-TP	$	9,439.05	2015	POST
Control System Item	U:WW:T-BALL:PS:03-03-PR-08	25 KW Inverter / Isoloator / sub-board # 06	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 3 (electrical systems)	0.00	Active	B-TP	$	9,439.05	2015	POST
Control System Item	U:WW:T-BALL:PS:03-03-PR-09	25 KW Inverter / Isoloator / sub-board # 07	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 3 (electrical systems)	0.00	Active	B-TP	$	9,439.05	2015	POST
Control System Item	U:WW:T-BALL:PS:03-03-PR-10	25 KW Inverter / Isoloator / sub-board # 08	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 3 (electrical systems)	0.00	Active	B-TP	$	9,439.05	2015	POST
Control System Item	U:WW:T-BALL:PS:03-03-PR-11	25 KW Inverter / Isoloator / sub-board # 09	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 3 (electrical systems)	0.00	Active	B-TP	$	9,439.05	2015	POST
Control System Item	U:WW:T-BALL:PS:03-03-PR-12	25 KW Inverter / Isoloator / sub-board # 10	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 3 (electrical systems)	0.00	Active	B-TP	$	9,439.05	2015	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Control System Item	U:WW:T-BALL:PS:03-03-PR-13	25 KW Inverter / Isoloator / sub-board # 11	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 3 (electrical systems)	0.00	Active	B-TP	$	9,439.05	2015	POST
Control System Item	U:WW:T-BALL:PS:03-03-PR-14	25 KW Inverter / Isoloator / sub-board # 12	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 3 (electrical systems)	0.00	Active	B-TP	$	9,439.05	2015	POST
Switching Gear Item	U:WW:N-SP2402:CS-TECB	Telemetry Circuit Board	SP 2402 -Lindsay Avenue (Rural -Cumberlum)	Control Systems	Telemetry Circuit Board	0	0.00	Active	F	$	9,388.83	2012	POST
Pump Item	U:WW:N-SP2202:PS-CWPM1	Pump #1	SP 2202 -Racecourse Road #1 (Ballina North)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	9,304.24	2015	POST
Pump Item	U:WW:N-SP2202:PS-CWPM2	Pump #2	SP 2202 -Racecourse Road #1 (Ballina North)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	9,304.24	2015	POST
Pump Item	U:WW:N-SP2205:PS-CWPM1	Pump #1	SP 2205 -Piper Drive (Ballina North)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	9,304.24	2015	POST
Pump Item	U:WW:N-SP2205:PS-CWPM2	Pump #2	SP 2205 -Piper Drive (Ballina North)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	9,304.24	2015	POST
Pump Item	U:WW:N-SP2206:PS-CWPM1	Pump #1	SP 2206 -De Havilland Crescent (Ballina North)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	9,304.24	2015	POST
Pump Item	U:WW:N-SP2206:PS-CWPM2	Pump #2	SP 2206 -De Havilland Crescent (Ballina North)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	9,304.24	2015	POST
Pump Item	U:WW:N-SP2317:PS-CWPM1	Pump #1	SP 2317 -Silver Gull Drive (Ballina East)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	9,304.24	2015	POST
Pump Item	U:WW:N-SP2317:PS-CWPM2	Pump #2	SP 2317 -Silver Gull Drive (Ballina East)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	9,304.24	2015	POST
Pump Item	U:WW:N-SP3002:PS-CWPM1	Pump #1	SP 3002 -Rutherford Street (Lennox Head)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	9,304.24	2015	POST
Pump Item	U:WW:N-SP3002:PS-CWPM2	Pump #2	SP 3002 -Rutherford Street (Lennox Head)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	9,304.24	2015	POST
Pump Item	U:WW:N-SP4002:PS-CWPM1	Pump #1	SP 4002 -Coral Street (Alstonville)	SPS Structure	Pump #1	0	0.00	Active	E	$	9,304.24	2015	POST
Pump Item	U:WW:N-SP4002:PS-CWPM2	Pump #2	SP 4002 -Coral Street (Alstonville)	SPS Structure	Pump #2	0	0.00	Active	E	$	9,304.24	2015	POST
Switching Gear Item	U:WW:N-SP2311:CS-TECB	Telemetry Circuit Board	SP 2311 -Bayview Drive (Ballina East)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	9,293.67	2009	POST
Pipe Item	U:WW:T-WARD:ST:SDE-002	Pipe -HOBAS	Sewer Treatment Plant (Wardell)	Secondary Treatment	IDEA B1750 # 1 -effluent pit	Pipe -HOBAS	0.00	Active	A	$	9,230.23	2003	POST
Storage Structure Item	U:WW:T-BALL:CW-SAC-010	Tank - TK-8100	Sewer Treatment Plant (Ballina West)	Site Civil Works	Site Services -air compressor	Tank - TK-8100	0.00	Active	B-TP	$	9,219.67	2013	POST
Storage Structure Item	U:WW:T-BALL:CD-POF-011	Tank - TK-7500	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Polymer Facilities	Tank - TK-7500	0.00	Active	B-TP	$	9,219.66	2013	POST
Storage Structure Item	U:WW:T-BALL:CD-POF-012	Tank - TK-7505	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Polymer Facilities	Tank - TK-7505	0.00	Active	B-TP	$	9,219.66	2013	POST
Storage Structure Item	U:WW:T-BALL:CD-SCL-010	Tank - TK-5200	Sewer Treatment Plant (Ballina West)	Chemical Dosing	SCL5 Chem Facilities	Tank - TK-5200	0.00	Active	B-TP	$	9,219.66	2013	POST
Facility Item	U:WW:N-SP2212:CS-CB4D	Pump Station Cabinet -4 door	SP 2212 -MFR (Ballina North)	Control Systems	Pump Station Cabinet -4 door	0	0.00	Active	B_1	$	9,219.65	2006	POST
Facility Item	U:WW:N-SP3101:CS-CB1D	Pump Station Cabinet -1 door	SP 3101 -Skennars Head Road (Lennox Heights)	Control Systems	Pump Station Cabinet -1 door	0	0.00	Active	B_2	$	9,219.65	2020	POST
Safety Equipment Item	U:WW:T-BALL:CD-ALF-003	Pulsation Dampener - PD-3700	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Alum Facilities	Pulsation Dampener - PD-3700	0.00	Active	B-TP	$	9,219.65	2013	POST
Safety Equipment Item	U:WW:T-BALL:CD-ALF-004	Pulsation Dampener - PD-3705	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Alum Facilities	Pulsation Dampener - PD-3705	0.00	Active	B-TP	$	9,219.65	2013	POST
Blower Item	U:WW:T-BALL:CW-SAC-003	Dryer - DR-8100A	Sewer Treatment Plant (Ballina West)	Site Civil Works	Site Services -air compressor	Dryer - DR-8100A	0.00	Active	B-TP	$	9,219.65	2013	POST
Blower Item	U:WW:T-BALL:CW-SAC-004	Dryer - DR-8100B	Sewer Treatment Plant (Ballina West)	Site Civil Works	Site Services -air compressor	Dryer - DR-8100B	0.00	Active	B-TP	$	9,219.65	2013	POST
Pipe Item	U:WW:N-RISIM-SP 3107-00001	SRM: SP 3107: (00000m - check)	Waste Water Rising Main	SRM: SP 3107: (00000m - check)	0	0	200.00	Active	B_2	$	9,104.63	2012	POST
Pump Item	U:WW:N-SP2013:PS-CWPM1	Pump #1	SP 2013 -Skinner Street (Ballina Island)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	8,934.19	2017	POST
Pump Item	U:WW:N-SP2013:PS-CWPM2	Pump #2	SP 2013 -Skinner Street (Ballina Island)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	8,934.19	2017	POST
Pipe Item	U:WW:N-RETIC-2307:WWGM-04320	SGM-23:04320 (23:0392-23:0393)	Waste Water Collection	Collection Zone 23	Collection Sub-Zone 2307	Waste Water Gravity Main	225.00	Active	B_2	$	8,863.88	2004	POST
Pipe Item	U:WW:T-WARD:TT:UV-002	Pipe # 2 -DICL	Sewer Treatment Plant (Wardell)	Tertiary Treatment	UV Disinfection	Pipe # 2 -DICL	0.00	Active	A	$	8,849.60	2003	POST
Switching Gear Item	U:WW:N-SP2017:CS-TECB	Telemetry Circuit Board	SP 2017 -Temple Street (Ballina Island)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	8,817.88	2008	POST
Switching Gear Item	U:WW:N-SP2105:CS-TECB	Telemetry Circuit Board	SP 2105 -Weerama Park (Ballina West)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	8,817.88	2009	POST
Pipe Item	U:WW:N-SP4102:ES1-CWP1	Pipe	SP 4102 -Central Park Drive (Wollongbar)	Emergency Storage # 1	Pipe	0	0.00	Active	E	$	8,796.74	2013	POST
Pipe Item	U:WW:N-RETIC-3110:WWGM-04955	SGM-31:04955 (31:0656-31:0???)	Waste Water Collection	Collection Zone 31	Collection Sub-Zone 3110	Waste Water Gravity Main	225.00	Active	B_2	$	8,740.48	2018	POST
Switching Gear Item	U:WW:N-SP2216:CS-TECB	Telemetry Circuit Board	SP 2216 -Piper Drive Temporary (Ballina North)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	8,659.29	2009	POST
Pipe Item	U:WW:T-WARD:BS:EPS-004	Pipe # 2 -DICL	Sewer Treatment Plant (Wardell)	Biosolids	Effluent Pump Station	Pipe # 2 -DICL	0.00	Active	A	$	8,648.72	2003	POST
Pipe Item	U:WW:N-RETIC-3101:WWGM-05518	SGM-31:05518 (31:0886-31:0885)	Waste Water Collection	Collection Zone 31	Collection Sub-Zone 3101	Waste Water Gravity Main	225.00	Active	B_2	$	8,614.12	2021	POST
Pipe Item	U:WW:N-SP2018:PS-CWP1	Pipe	SP 2018 -Catherine Crescent (Ballina Island)	SPS Structure	Pipe	0	0.00	Active	B_1	$	8,606.42	2003	POST
Pipe Item	U:WW:N-SP2106:PS-CWP1	Pipe	SP 2106 -Riverside Park (Ballina West)	SPS Structure	Pipe	0	0.00	Active	B_1	$	8,606.42	1993	PRE
Pipe Item	U:WW:N-SP2108:PS-CWP1	Pipe	SP 2108 -Quays Drive (Ballina West)	SPS Structure	Pipe	0	0.00	Active	B_1	$	8,606.42	1993	PRE
Pipe Item	U:WW:N-SP2202:PS-CWP1	Pipe	SP 2202 -Racecourse Road #1 (Ballina North)	SPS Structure	Pipe	0	0.00	Active	B_1	$	8,606.42	2001	POST
Pipe Item	U:WW:N-SP2203:PS-CWP1	Pipe	SP 2203 -Racecourse Road #2 (Ballina North)	SPS Structure	Pipe	0	0.00	Active	B_1	$	8,606.42	1998	POST
Pipe Item	U:WW:N-SP2204:PS-CWP1	Pipe	SP 2204 -Endeavour Close (Ballina North)	SPS Structure	Pipe	0	0.00	Active	B_1	$	8,606.42	1998	POST
Pipe Item	U:WW:N-SP2205:PS-CWP1	Pipe	SP 2205 -Piper Drive (Ballina North)	SPS Structure	Pipe	0	0.00	Active	B_1	$	8,606.42	1993	PRE
Pipe Item	U:WW:N-SP2212:PS-CWP1	Pipe	SP 2212 -MFR (Ballina North)	SPS Structure	Pipe	0	0.00	Active	B_1	$	8,606.42	1993	PRE
Pipe Item	U:WW:N-SP2215:PS-CWP1	Pipe	SP 2215 -Southern X Caravan Park (Ballina North)	SPS Structure	Pipe	0	0.00	Active	B_1	$	8,606.42	2008	POST
Pipe Item	U:WW:N-SP2218:PS-CWP1	Pipe	SP 2218 -Ferngrove (Ballina North)	SPS Structure	Pipe	0	0.00	Active	B_1	$	8,606.42	2013	POST
Pipe Item	U:WW:N-SP2304:PS-CWP1	Pipe	SP 2304 -Northnumberland Drive (Ballina East)	SPS Structure	Pipe	0	0.00	Active	B_2	$	8,606.42	1993	PRE
Pipe Item	U:WW:N-SP2305:PS-CWP1	Pipe	SP 2305 -Jameson Avenue (Ballina East)	SPS Structure	Pipe	0	0.00	Active	B_2	$	8,606.42	1993	PRE
Pipe Item	U:WW:N-SP2317:PS-CWP1	Pipe	SP 2317 -Silver Gull Drive (Ballina East)	SPS Structure	Pipe	0	0.00	Active	B_2	$	8,606.42	1993	PRE
Pipe Item	U:WW:N-SP2318:PS-CWP1	Pipe	SP 2318 -Flat Rock Camp Ground (Ballina East)	SPS Structure	Pipe	0	0.00	Active	B_2	$	8,606.42	1993	PRE
Pipe Item	U:WW:N-SP2401:PS-CWP1	Pipe	SP 2401 -Cumberlum Way (Rural -Cumberlum)	SPS Structure	Pipe	0	0.00	Active	F	$	8,606.42	2012	POST
Pipe Item	U:WW:N-SP3003:PS-CWP1	Pipe	SP 3003 -Lake Ainsworth Park (Lennox Head)	SPS Structure	Pipe	0	0.00	Active	B_2	$	8,606.42	2003	POST
Pipe Item	U:WW:N-SP3007:PS-CWP1	Pipe	SP 3007 -Emily Place (Lennox Head)	SPS Structure	Pipe	0	0.00	Active	B_2	$	8,606.42	1993	PRE
Pipe Item	U:WW:N-SP3103:PS-CWP1	Pipe	SP 3103 -Castle Drive (Lennox Heights)	SPS Structure	Pipe	0	0.00	Active	B_2	$	8,606.42	1993	PRE
Pipe Item	U:WW:N-SP3107:PS-CWP1	Pipe	SP 3107 -Seamist Place (Lennox Heights)	SPS Structure	Pipe	0	0.00	Active	B_2	$	8,606.42	2013	POST
Pipe Item	U:WW:N-SP3112:PS-CWP1	Pipe	SP 3112 -Tallowwood Place (Lennox Heights)	SPS Structure	Pipe	0	0.00	Active	B_2	$	8,606.42	2013	POST
Pipe Item	U:WW:N-SP5001:PS-CWP1	Pipe	SP 5001 -Lindsay Crescent (Wardell)	SPS Structure	Pipe	0	0.00	Active	A	$	8,606.42	1993	PRE
Pipe Item	U:WW:N-SP5002:PS-CWP1	Pipe	SP 5002 -Bath Street (Wardell)	SPS Structure	Pipe	0	0.00	Active	A	$	8,606.42	1998	POST
Pipe Item	U:WW:N-SP5003:PS-CWP1	Pipe	SP 5003 -River Street (Wardell)	SPS Structure	Pipe	0	0.00	Active	A	$	8,606.42	2003	POST
Pipe Item	U:WW:N-SP5005:PS-CWP1	Pipe	SP 5005 -Fitzroy Street (Wardell)	SPS Structure	Pipe	0	0.00	Active	A	$	8,606.42	1993	PRE
Pipe Item	U:WW:N-SP2217:DEOD-CWP6	Pipe -drainage	SP 2217 -De-Havilland Crescent (Ballina North)	Deodorisation Bed	Pipe -drainage	0	0.00	Active	B_1	$	8,564.13	2010	POST
Pipe Item	U:WW:N-RISIM-SP 2320-00004	SRM: SP 2320: (0000m - 1270m)	Waste Water Rising Main	SRM: SP 2320: (0000m - 1270m)	0	0	150.00	Active	B_2	$	8,548.27	2020	POST
Pipe Item	U:WW:N-RETIC-3101:WWGM-05243	SGM-31:05243 (31:5135-31:5136)	Waste Water Collection	Collection Zone 31	Collection Sub-Zone 3101	Waste Water Gravity Main	225.00	Active	B_2	$	8,525.05	2019	POST
Facility Item	U:WW:N-SP2303:CS-CB2D	Pump Station Cabinet -2 door	SP 2303 -George Pearce Place (Ballina East)	Control Systems	Pump Station Cabinet -2 door	0	0.00	Active	B_2	$	8,521.84	2003	POST
Pump Item	U:WW:N-SP2002:PS-CWPM1	Pump #1	SP 2002 -Tamar Street (Ballina Island)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	8,500.69	2007	POST
Pump Item	U:WW:N-SP2002:PS-CWPM2	Pump #2	SP 2002 -Tamar Street (Ballina Island)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	8,500.69	2007	POST
Pipe Item	U:WW:N-SP2219:PS-CWP1	Pipe	SP 2219 -Riveroaks (Ballina North)	SPS Structure	Pipe	0	0.00	Active	B_1	$	8,500.69	2016	POST
Pipe Item	U:WW:N-SP2220:PS-CWP1	Pipe	SP 2220 -Teal Street (Ballina North)	SPS Structure	Pipe	0	0.00	Active	B_1	$	8,437.25	2018	POST
Pipe Item	U:WW:T-ALST:TT:UV-005	Pipe # 3 -DICL	Sewer Treatment Plant (Alstonville)	Tertiary Treatment	UV Disinfection -unit # 1	Pipe # 3 -DICL	0.00	Active	A-TP	$	8,384.39	2008	POST
Pipe Item	U:WW:N-SP3101:ES-CWP1	Pipe # 1	SP 3101 -Skennars Head Road (Lennox Heights)	Emergency Storage	Pipe # 1	0	0.00	Active	B_2	$	8,331.52	2020	POST
Pipe Item	U:WW:N-SP3101:ES-CWP2	Pipe # 2	SP 3101 -Skennars Head Road (Lennox Heights)	Emergency Storage	Pipe # 2	0	0.00	Active	B_2	$	8,331.52	2020	POST
Pipe Item	U:WW:N-RETIC-2306:WWGM-01175	SGM-23:01175 (23:0315-23:0314)	Waste Water Collection	Collection Zone 23	Collection Sub-Zone 2306	Waste Water Gravity Main	225.00	Active	B_2	$	8,094.37	2020	POST
Facility Item	U:WW:T-BALL:PS:03-02-P2-ST	A2: Group 2 (15 KW) -Structure	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 2 (north side)	0.00	Active	B-TP	$	8,083.26	2015	POST
Pump Item	U:WW:N-SP2307:PS-CWPM1	Pump #1	SP 2307 -Coogee Street (Ballina East)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	8,014.34	2019	POST
Road Pavement Section Item	U:WW:N-SP3203:CW-RW1-PM	Pavement Base -access (SP3203)	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Site Civil Works	Internal Road - Access from Carroll Avenue	Pavement	0.00	Active	B_2	$	8,000.00	2021	POST
Switching Gear Item	U:WW:N-SP2219:CS-TECB	Telemetry Circuit Board	SP 2219 -Riveroaks (Ballina North)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,929.75	2016	POST
Switching Gear Item	U:WW:N-SP2101:CS-TECB	Telemetry Circuit Board	SP 2101 -River Street (Ballina West)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.89	2009	POST
Switching Gear Item	U:WW:N-SP2210:CS-TECB	Telemetry Circuit Board	SP 2210 -Whiting Way (Ballina North)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.89	2009	POST
Switching Gear Item	U:WW:N-SP2211:CS-TECB	Telemetry Circuit Board	SP 2211 -Ballina Airport #2 (Ballina North)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.89	2009	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Switching Gear Item	U:WW:N-SP2212:CS-TECB	Telemetry Circuit Board	SP 2212 -MFR (Ballina North)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.89	2009	POST
Switching Gear Item	U:WW:N-SP2214:CS-TECB	Telemetry Circuit Board	SP 2214 -Edgewater Cove (Ballina North)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.89	2009	POST
Switching Gear Item	U:WW:N-SP2215:CS-TECB	Telemetry Circuit Board	SP 2215 -Southern X Caravan Park (Ballina North)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.89	2009	POST
Switching Gear Item	U:WW:N-SP2305:CS-TECB	Telemetry Circuit Board	SP 2305 -Jameson Avenue (Ballina East)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	7,876.89	2009	POST
Switching Gear Item	U:WW:N-SP2401:CS-TECB	Telemetry Circuit Board	SP 2401 -Cumberlum Way (Rural -Cumberlum)	Control Systems	Telemetry Circuit Board	0	0.00	Active	F	$	7,876.89	2012	POST
Switching Gear Item	U:WW:N-SP4003:CS-TECB	Telemetry Circuit Board	SP 4003 -Cedar Court (Alstonville)	Control Systems	Telemetry Circuit Board	0	0.00	Active	E	$	7,876.89	1998	POST
Switching Gear Item	U:WW:N-SP2003:CS-TECB	Telemetry Circuit Board	SP 2003 -Richmond Avenue (Ballina Island)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.88	1993	PRE
Switching Gear Item	U:WW:N-SP2004:CS-TECB	Telemetry Circuit Board	SP 2004 -Norlyn Avenue (Ballina Island)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.88	1993	PRE
Switching Gear Item	U:WW:N-SP2005:CS-TECB	Telemetry Circuit Board	SP 2005 -Fawcett Street (Ballina Island)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.88	1998	POST
Switching Gear Item	U:WW:N-SP2006:CS-TECB	Telemetry Circuit Board	SP 2006 -Regatta Avenue (Ballina Island)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.88	2003	POST
Switching Gear Item	U:WW:N-SP2007:CS-TECB	Telemetry Circuit Board	SP 2007 -Owen Street (Ballina Island)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.88	2003	POST
Switching Gear Item	U:WW:N-SP2008:CS-TECB	Telemetry Circuit Board	SP 2008 -Burnett Street (Ballina Island)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.88	2003	POST
Switching Gear Item	U:WW:N-SP2009:CS-TECB	Telemetry Circuit Board	SP 2009 -Grant Street (Ballina Island)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.88	2003	POST
Switching Gear Item	U:WW:N-SP2010:CS-TECB	Telemetry Circuit Board	SP 2010 -Fox Street (Ballina Island)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.88	2008	POST
Switching Gear Item	U:WW:N-SP2011:CS-TECB	Telemetry Circuit Board	SP 2011 -Cherry Street (Ballina Island)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.88	2003	POST
Switching Gear Item	U:WW:N-SP2012:CS-TECB	Telemetry Circuit Board	SP 2012 -Bentinck Street (Ballina Island)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.88	2008	POST
Switching Gear Item	U:WW:N-SP2013:CS-TECB	Telemetry Circuit Board	SP 2013 -Skinner Street (Ballina Island)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.88	2003	POST
Switching Gear Item	U:WW:N-SP2014:CS-TECB	Telemetry Circuit Board	SP 2014 -Webster Lane (Ballina Island)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.88	2008	POST
Switching Gear Item	U:WW:N-SP2015:CS-TECB	Telemetry Circuit Board	SP 2015 -Namatjira Place (Ballina Island)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.88	2003	POST
Switching Gear Item	U:WW:N-SP2018:CS-TECB	Telemetry Circuit Board	SP 2018 -Catherine Crescent (Ballina Island)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.88	2003	POST
Switching Gear Item	U:WW:N-SP2019:CS-TECB	Telemetry Circuit Board	SP 2019 -Christine Place (Ballina Island)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.88	2008	POST
Switching Gear Item	U:WW:N-SP2102:CS-TECB	Telemetry Circuit Board	SP 2102 -Boatharbour Road (Ballina West)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.88	2009	POST
Switching Gear Item	U:WW:N-SP2104:CS-TECB	Telemetry Circuit Board	SP 2104 -Kalinga Street (Ballina West)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.88	2009	POST
Switching Gear Item	U:WW:N-SP2106:CS-TECB	Telemetry Circuit Board	SP 2106 -Riverside Park (Ballina West)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.88	2009	POST
Switching Gear Item	U:WW:N-SP2107:CS-TECB	Telemetry Circuit Board	SP 2107 -Faulks Reserve (Ballina West)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.88	2009	POST
Switching Gear Item	U:WW:N-SP2108:CS-TECB	Telemetry Circuit Board	SP 2108 -Quays Drive (Ballina West)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.88	2008	POST
Switching Gear Item	U:WW:N-SP2110:CS-TECB	Telemetry Circuit Board	SP 2110 -Burns Pt Ferry Rd-SH10 (Ballina West)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.88	2009	POST
Switching Gear Item	U:WW:N-SP2111:CS-TECB	Telemetry Circuit Board	SP 2111 -Burns Pt Ferry Rd-Marina (Ballina West)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.88	2009	POST
Switching Gear Item	U:WW:N-SP2113:CS-TECB	Telemetry Circuit Board	SP 2113 -Waterview Court (Ballina West)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.88	2009	POST
Switching Gear Item	U:WW:N-SP2202:CS-TECB	Telemetry Circuit Board	SP 2202 -Racecourse Road #1 (Ballina North)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.88	2009	POST
Switching Gear Item	U:WW:N-SP2203:CS-TECB	Telemetry Circuit Board	SP 2203 -Racecourse Road #2 (Ballina North)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.88	2009	POST
Switching Gear Item	U:WW:N-SP2204:CS-TECB	Telemetry Circuit Board	SP 2204 -Endeavour Close (Ballina North)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.88	2009	POST
Switching Gear Item	U:WW:N-SP2205:CS-TECB	Telemetry Circuit Board	SP 2205 -Pipe Drive (Ballina North)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.88	2009	POST
Switching Gear Item	U:WW:N-SP2206:CS-TECB	Telemetry Circuit Board	SP 2206 -De Havilland Crescent (Ballina North)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.88	2009	POST
Switching Gear Item	U:WW:N-SP2207:CS-TECB	Telemetry Circuit Board	SP 2207 -BSC Central Depot (Ballina North)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.88	2009	POST
Switching Gear Item	U:WW:N-SP2217:CS-TECB	Telemetry Circuit Board	SP 2217 -De-Havilland Crescent (Ballina North)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.88	2013	POST
Switching Gear Item	U:WW:N-SP2218:CS-TECB	Telemetry Circuit Board	SP 2218 -Ferngrove (Ballina North)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,876.88	2012	POST
Switching Gear Item	U:WW:N-SP2304:CS-TECB	Telemetry Circuit Board	SP 2304 -Northnumberland Drive (Ballina East)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	7,876.88	2009	POST
Switching Gear Item	U:WW:N-SP2306:CS-TECB	Telemetry Circuit Board	SP 2306 -The Serpentine (Ballina East)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	7,876.88	2009	POST
Switching Gear Item	U:WW:N-SP2308:CS-TECB	Telemetry Circuit Board	SP 2308 -Shaws Bay Caravan Park (Ballina East)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	7,876.88	2009	POST
Switching Gear Item	U:WW:N-SP2309:CS-TECB	Telemetry Circuit Board	SP 2309 -Anderson Street (Ballina East)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	7,876.88	2009	POST
Switching Gear Item	U:WW:N-SP2310:CS-TECB	Telemetry Circuit Board	SP 2310 -Tuckeroo Drive (Ballina East)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	7,876.88	2009	POST
Switching Gear Item	U:WW:N-SP2315:CS-TECB	Telemetry Circuit Board	SP 2315 -McKinnon Street (Ballina East)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	7,876.88	2009	POST
Switching Gear Item	U:WW:N-SP2317:CS-TECB	Telemetry Circuit Board	SP 2317 -Silver Gull Drive (Ballina East)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	7,876.88	2009	POST
Switching Gear Item	U:WW:N-SP2318:CS-TECB	Telemetry Circuit Board	SP 2318 -Flat Rock Camp Ground (Ballina East)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	7,876.88	2009	POST
Switching Gear Item	U:WW:N-SP3002:CS-TECB	Telemetry Circuit Board	SP 3002 -Rutherford Street (Lennox Head)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	7,876.88	2008	POST
Switching Gear Item	U:WW:N-SP3003:CS-TECB	Telemetry Circuit Board	SP 3003 -Lake Ainsworth Park (Lennox Head)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	7,876.88	2008	POST
Switching Gear Item	U:WW:N-SP3007:CS-TECB	Telemetry Circuit Board	SP 3007 -Emily Place (Lennox Head)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	7,876.88	2008	POST
Switching Gear Item	U:WW:N-SP3102:CS-TECB	Telemetry Circuit Board	SP 3102 -Tara Downs (Lennox Heights)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	7,876.88	2009	POST
Switching Gear Item	U:WW:N-SP3103:CS-TECB	Telemetry Circuit Board	SP 3103 -Castle Drive (Lennox Heights)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	7,876.88	2009	POST
Switching Gear Item	U:WW:N-SP3107:CS-TECB	Telemetry Circuit Board	SP 3107 -Seamist Place (Lennox Heights)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	7,876.88	2013	POST
Switching Gear Item	U:WW:N-SP3110:CS-TECB	Telemetry Circuit Board	SP 3110 -Pacific Pines (Lennox Heights)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	7,876.88	2008	POST
Switching Gear Item	U:WW:N-SP3112:CS-TECB	Telemetry Circuit Board	SP 3112 -Tallowwood Place (Lennox Heights)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	7,876.88	2012	POST
Switching Gear Item	U:WW:N-SP3114:CS-TECB	Telemetry Circuit Board	SP 3114 -Aspects (Lennox Heights)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	7,876.88	2012	POST
Switching Gear Item	U:WW:N-SP3115:CS-TECB	Telemetry Circuit Board	SP 3115 -Elevations (Lennox Heights)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	7,876.88	2013	POST
Switching Gear Item	U:WW:N-SP4001:CS-TECB	Telemetry Circuit Board	SP 4001 -Cawley Close (Alstonville)	Control Systems	Telemetry Circuit Board	0	0.00	Active	E	$	7,876.88	1998	POST
Switching Gear Item	U:WW:N-SP4002:CS-TECB	Telemetry Circuit Board	SP 4002 -Coral Street (Alstonville)	Control Systems	Telemetry Circuit Board	0	0.00	Active	E	$	7,876.88	1998	POST
Switching Gear Item	U:WW:N-SP4004:CS-TECB	Telemetry Circuit Board	SP 4004 -Granada Parade (Alstonville)	Control Systems	Telemetry Circuit Board	0	0.00	Active	E	$	7,876.88	2001	POST
Switching Gear Item	U:WW:N-SP4005:CS-TECB	Telemetry Circuit Board	SP 4005 -Pinehurst Court (Alstonville)	Control Systems	Telemetry Circuit Board	0	0.00	Active	E	$	7,876.88	2011	POST
Switching Gear Item	U:WW:N-SP4104:CS-TECB	Telemetry Circuit Board	SP 4104 -Dalmacia Balance Tank (Wollongbar)	Control Systems	Telemetry Circuit Board	0	0.00	Active	E	$	7,876.88	2001	POST
Switching Gear Item	U:WW:N-SP4106:CS-TECB	Telemetry Circuit Board	SP 4106 -Kays Lane (Wollongbar)	Control Systems	Telemetry Circuit Board	0	0.00	Active	E	$	7,876.88	2001	POST
Switching Gear Item	U:WW:N-SP5001:CS-TECB	Telemetry Circuit Board	SP 5001 -Lindsay Crescent (Wardell)	Control Systems	Telemetry Circuit Board	0	0.00	Active	A	$	7,876.88	2008	POST
Switching Gear Item	U:WW:N-SP5002:CS-TECB	Telemetry Circuit Board	SP 5002 -Bath Street (Wardell)	Control Systems	Telemetry Circuit Board	0	0.00	Active	A	$	7,876.88	2010	POST
Switching Gear Item	U:WW:N-SP5003:CS-TECB	Telemetry Circuit Board	SP 5003 -River Street (Wardell)	Control Systems	Telemetry Circuit Board	0	0.00	Active	A	$	7,876.88	2008	POST
Switching Gear Item	U:WW:N-SP5004:CS-TECB	Telemetry Circuit Board	SP 5004 -Mary Street (Wardell)	Control Systems	Telemetry Circuit Board	0	0.00	Active	A	$	7,876.88	2006	POST
Switching Gear Item	U:WW:N-SP5005:CS-TECB	Telemetry Circuit Board	SP 5005 -Fitzroy Street (Wardell)	Control Systems	Telemetry Circuit Board	0	0.00	Active	A	$	7,876.88	2009	POST
Facility Item	U:WW:N-SP2007:PS-CWSC	Pit Surrounds (concrete)	SP 2007 -Owen Street (Ballina Island)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_1	$	7,855.74	2003	POST
Facility Item	U:WW:N-SP2015:PS-CWSC	Pit Surrounds (concrete)	SP 2015 -Namatjira Place (Ballina Island)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_1	$	7,855.74	2008	POST
Facility Item	U:WW:N-SP2104:PS-CWSC	Pit Surrounds (concrete)	SP 2104 -Kalinga Street (Ballina West)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_1	$	7,855.74	2003	POST
Pipe Item	U:WW:T-WARD:PT:PDW-003	Pipe -RCP	Sewer Treatment Plant (Wardell)	Primary Treatment	Pond -overflow weir	Pipe -RCP	0.00	Active	A	$	7,728.86	2003	POST
Switching Gear Item	U:WW:N-SP2220:CS-TECB	Telemetry Circuit Board	SP 2220 -Teal Street (Ballina North)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_1	$	7,707.71	2018	POST
Pipe Item	U:WW:N-SP3114:PP-CWP2	Pipe # 2	SP 3114 -Aspects (Lennox Heights)	Pipes	Pipe # 2	0	0.00	Active	B_2	$	7,675.99	2008	POST
Facility Item	U:WW:N-SP4102:CS-CB2D	Pump Station Cabinet -2 door	SP 4102 -Central Park Drive (Wollongbar)	Control Systems	Pump Station Cabinet -2 door	0	0.00	Active	E	$	7,633.71	1998	POST
Facility Item	U:WW:T-WARD:BS:SS-007	Surrounds -turf	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoons	Surrounds -turf	0.00	Active	A	$	7,580.85	2013	POST
Access Item	U:WW:T-WARD:PT:SR-004	Ladder -access to platform	Sewer Treatment Plant (Wardell)	Primary Treatment	Septage Receivals	Ladder -access to platform	0.00	Active	A	$	7,580.84	2008	POST
Pipe Item	U:WW:N-RETIC-2402:WWGM-05015	SGM-24:05015 (41:0443-41:0442)	Waste Water Collection	Collection Zone 24	Collection Sub-Zone 2402	Waste Water Gravity Main	225.00	Active	F	$	7,547.01	2018	POST
Pipe Item	U:WW:N-RETIC-2402:WWGM-05017	SGM-24:05017 (41:0445-41:0444)	Waste Water Collection	Collection Zone 24	Collection Sub-Zone 2402	Waste Water Gravity Main	225.00	Active	F	$	7,547.01	2018	POST
Pipe Item	U:WW:N-RETIC-3110:WWGM-04954	SGM-31:04954 (31:0655-31:0656)	Waste Water Collection	Collection Zone 31	Collection Sub-Zone 3110	Waste Water Gravity Main	225.00	Active	B_2	$	7,547.01	2018	POST
Facility Item	U:WW:N-SP2016:CS-CB2D	Pump Station Cabinet -2 door	SP 2016 -Cherry St-Crowley RV (Ballina Island)	Control Systems	Pump Station Cabinet -2 door	0	0.00	Active	B_1	$	7,527.98	2013	POST
Pipe Item	U:WW:N-RETIC-2306:WWGM-01181	SGM-23:01181 (23:0314-23:0313)	Waste Water Collection	Collection Zone 23	Collection Sub-Zone 2306	Waste Water Gravity Main	225.00	Active	B_2	$	7,519.62	2020	POST
Switching Gear Item	U:WW:N-SP3203:CS-TECB	Telemetry Circuit Board	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Control Systems	Telemetry Circuit Board	0	0.00	Active	B_2	$	7,500.00	2021	POST
Facility Item	U:WW:T-WARD:PT:OC-009	Concrete Edge Strip	Sewer Treatment Plant (Wardell)	Primary Treatment	Odour Control - Deodorisation Bed	Concrete Edge Strip	0.00	Active	A	$	7,496.26	2003	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Facility Item	U:WW:N-SP5006:CS-CB2D	Pump Station Cabinet -2 door	SP 5006 -Richmond Street (Wardell)	Control Systems	Pump Station Cabinet -2 door	0	0.00	Active	A	$	7,411.67	2001	POST
Pipe Item	U:WW:N-RETIC-2307:WWGM-04321	SGM-23:04321 (23:0393-23:0394)	Waste Water Collection	Collection Zone 23	Collection Sub-Zone 2307	Waste Water Gravity Main	225.00	Active	B_2	$	7,384.18	2004	POST
Facility Item	U:WW:N-SP2401:CS-CB1D	Pump Station Cabinet -3 door	SP 2401 -Cumberlum Way (Rural -Cumberlum)	Control Systems	Pump Station Cabinet -3 door	0	0.00	Active	F	$	7,379.95	2012	POST
Pump Item	U:WW:T-BALL:CD-POF-007	Pump - P-7500A	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Polymer Facilities	Pump - P-7500A	0.00	Active	B-TP	$	7,369.38	2013	POST
Pump Item	U:WW:T-BALL:CD-POF-008	Pump - P-7500B	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Polymer Facilities	Pump - P-7500B	0.00	Active	B-TP	$	7,369.38	2013	POST
Pump Item	U:WW:T-BALL:CD-POF-009	Pump - P-7505	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Polymer Facilities	Pump - P-7505	0.00	Active	B-TP	$	7,369.38	2013	POST
Storage Structure Item	U:WW:T-ALST:CD-AD-001	Poly Tank	Sewer Treatment Plant (Alstonville)	Chemical Dosing	Allum Dosing	Poly Tank	0.00	Active	A-TP	$	7,305.95	2003	POST
Facility Item	U:WW:T-ALST:CSS-002	Electrical Cabinet	Sewer Treatment Plant (Alstonville)	Control Systems -soda ash	Electrical Cabinet	0	0.00	Active	A-TP	$	7,305.95	1998	POST
Pipe Item	U:WW:N-RETIC-2306:WWGM-01177	SGM-23:01177 (23:0317-23:0316)	Waste Water Collection	Collection Zone 23	Collection Sub-Zone 2306	Waste Water Gravity Main	225.00	Active	B_2	$	7,280.15	2020	POST
Pipe Item	U:WW:N-RETIC-2402:WWGM-05018	SGM-24:05018 (41:0446-41:0445)	Waste Water Collection	Collection Zone 24	Collection Sub-Zone 2402	Waste Water Gravity Main	225.00	Active	F	$	7,090.68	2018	POST
Facility Item	U:WW:T-BALL:PS.03-01-P9-ST	A1: Group 9 (13 KW) -Structure	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 1 (south side)	0.00	Active	B-TP	$	7,010.66	2015	POST
Facility Item	U:WW:T-BALL:PS.03-02-P5-ST	A2: Group 5 (13 KW) -Structure	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 2 (north side)	0.00	Active	B-TP	$	7,010.66	2015	POST
Storage Structure Item	U:WW:N-SP2309:ES1-CWLR	Concrete Well (Rectangular)	SP 2309 -Anderson Street (Ballina East)	Emergency Storage # 1	Concrete Well (Rectangular)	0	0.00	Active	B_2	$	6,967.60	2013	POST
Storage Structure Item	U:WW:N-SP4106:ES1-CWLR	Concrete Well (Rectangular)	SP 4106 -Kays Lane (Wollongbar)	Emergency Storage # 1	Concrete Well (Rectangular)	0	0.00	Active	E	$	6,967.60	2015	POST
Pipe Item	U:WW:N-RETIC-2402:WWGM-05019	SGM-24:05019 (41:0447-41:0446)	Waste Water Collection	Collection Zone 24	Collection Sub-Zone 2402	Waste Water Gravity Main	225.00	Active	F	$	6,880.06	2018	POST
Access Item	U:WW:T-WARD:ST:SDD-009	Platform	Sewer Treatment Plant (Wardell)	Secondary Treatment	IDEA B1750 # 1 -decant system	Platform	0.00	Active	A	$	6,872.45	2003	POST
Facility Item	U:WW:N-SP2312:CS-CB1D	Pump Station Cabinet -1 door	SP 2312 -Shelly Beach Road (Ballina East)	Control Systems	Pump Station Cabinet -1 door	0	0.00	Active	B_2	$	6,798.44	1993	PRE
Pump Item	U:WW:N-SP2216:PS-CWPM1	Pump #1	SP 2216 -Piper Drive Temporary (Ballina North)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	6,766.72	2006	POST
Facility Item	U:WW:T-ALST:PT:SR-003	Railing	Sewer Treatment Plant (Alstonville)	Primary Treatment	Septage Receivals	Railing	0.00	Active	A-TP	$	6,766.72	2003	POST
Monitoring Item	U:WW:T-ALST:PT:SRF-006	Flow Meter -ultra-sonic	Sewer Treatment Plant (Alstonville)	Primary Treatment	Septage Receivals -flow control	Flow Meter -ultra-sonic	0.00	Active	A-TP	$	6,735.00	2003	POST
Monitoring Item	U:WW:N-SP3001:FMP-FM	Flowmeter	SP 3001 -Byron Street (Lennox Head)	Flowmeter Pit	Flowmeter	0	0.00	Active	B_2	$	6,713.86	2018	POST
Access Item	U:WW:N-SP3001:MH-CWPL	Pit Lid	SP 3001 -Byron Street (Lennox Head)	Inlet Man Hole	Pit Lid	0	0.00	Active	B_2	$	6,713.86	2018	POST
Pipe Item	U:WW:N-SP3001:PP-CWP1	Pipe # 1 (wet well to Inlet Manhole) -DN450	SP 3001 -Byron Street (Lennox Head)	Pipework	Pipe # 1 (wet well to Inlet Manhole) -DN450	0	0.00	Active	B_2	$	6,650.42	2018	POST
Facility Item	U:WW:N-SP2111:PS-CWSC	Pit Surrounds (concrete)	SP 2111 -Burns Pt Ferry Rd-Marina (Ballina West)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_1	$	6,639.85	1993	PRE
Pipe Item	U:WW:N-SP2217:MH1-CWP2	Pipe # 2	SP 2217 -De-Havilland Crescent (Ballina North)	Man Hole # 1	Pipe # 2	0	0.00	Active	B_1	$	6,555.26	2008	POST
Pipe Item	U:WW:N-SP2217:PP-CWP4	Pipe # 4	SP 2217 -De-Havilland Crescent (Ballina North)	Pipes	Pipe # 4	0	0.00	Active	B_1	$	6,555.26	2008	POST
Pipe Item	U:WW:N-SP3114:PS-CWP1	Pipe	SP 3114 -Aspects (Lennox Heights)	SPS Structure	Pipe	0	0.00	Active	B_2	$	6,555.26	2010	POST
Pipe Item	U:WW:N-RISIM-SP 2402-00008	SRM: SP 2402: (Xm - X+39.1m)	Waste Water Rising Main	SRM: SP 2402: (Xm - X+39.1m)	0	0	40.00	Active	F	$	6,531.79	2010	POST
Facility Item	U:WW:T-WARD:PT:OC-001	Fence	Sewer Treatment Plant (Wardell)	Primary Treatment	Odour Control - Deoderisation Bed	Fence	0.00	Active	A	$	6,481.25	2003	POST
Facility Item	U:WW:T-BALL:PS.03-01-P1-ST	A1: Group 1 (12 KW) -Structure	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 1 (south side)	0.00	Active	B-TP	$	6,470.04	2015	POST
Facility Item	U:WW:N-SP2210:PS-CWSC	Pit Surrounds (concrete)	SP 2210 -Whiting Way (Ballina North)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_1	$	6,417.81	1993	PRE
Pump Item	U:WW:N-SP2009:PS-CWPM1	Pump #1	SP 2009 -Grant Street (Ballina Island)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	6,407.23	2017	POST
Pump Item	U:WW:N-SP2009:PS-CWPM2	Pump #2	SP 2009 -Grant Street (Ballina Island)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	6,407.23	2017	POST
Pipe Item	U:WW:T-WARD:BS:EPS-003	Pipe # 1 -DICL	Sewer Treatment Plant (Wardell)	Biosolids	Effluent Pump Station	Pipe # 1 -DICL	0.00	Active	A	$	6,375.52	2003	POST
Pipe Item	U:WW:N-RETIC-2301:WWGM-01872	SGM-23:01872 (23:0015-23:0014)	Waste Water Collection	Collection Zone 23	Collection Sub-Zone 2301	Waste Water Gravity Main	375.00	Active	B_2	$	6,343.80	1994	PRE
Facility Item	U:WW:T-WARD:CS-ELCT2	SR2 -Electrical Cabinet	Sewer Treatment Plant (Wardell)	Control Systems	SR2 -Electrical Cabinet	0	0.00	Active	A	$	6,312.08	2003	POST
Facility Item	U:WW:T-WARD:PT:GR-004	Grit Blower Casing	Sewer Treatment Plant (Wardell)	Primary Treatment	Grit Removal	Grit Blower Casing	0.00	Active	A	$	6,312.08	2008	POST
Blower Item	U:WW:T-WARD:PT:OC-003	Exhaust Fan	Sewer Treatment Plant (Wardell)	Primary Treatment	Odour Control - Deoderisation Bed	Exhaust Fan	0.00	Active	A	$	6,312.08	2003	POST
Facility Item	U:WW:T-WARD:ST:SD-002	Aeration Motor Casing	Sewer Treatment Plant (Wardell)	Secondary Treatment	IDEA B1750 # 1 -aeration	Aeration Motor Casing	0.00	Active	A	$	6,312.08	2003	POST
Pump Item	U:WW:T-WARD:ST:SDP-002	Pump -submersible WAS	Sewer Treatment Plant (Wardell)	Secondary Treatment	IDEA B1750 # 1 -pipework	Pump -submersible WAS	0.00	Active	A	$	6,312.08	2009	POST
Facility Item	U:WW:T-WARD:TT:UV-016	Pressure washer UV	Sewer Treatment Plant (Wardell)	Tertiary Treatment	UV Disinfection	Pressure washer UV	0.00	Active	A	$	6,290.94	2019	POST
Facility Item	U:WW:N-SP2105:CS-CB2D	Pump Station Cabinet -2 door	SP 2105 -Weerama Park (Ballina West)	Control Systems	Pump Station Cabinet -2 door	0	0.00	Active	B_1	$	6,195.78	2003	POST
Pipe Item	U:WW:N-RETIC-2218:WWGM-04422	SGM-22:04422 (22:0142-22:0147)	Waste Water Collection	Collection Zone 22	Collection Sub-Zone 2218	Waste Water Gravity Main	300.00	Active	B_1	$	6,174.96	2010	POST
Conveyor Item	U:WW:T-LENN:PT:SRD-001	Rake,Conveyor & Discharge Bin	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Septage Receivals -disposal	Rake,Conveyor & Discharge Bin	0.00	Active	B_2	$	6,174.63	1994	PRE
Pump Item	U:WW:N-SP2314:PS-CWPM1	Pump #1	SP 2314 -Pop Denison Park (Ballina East)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	6,153.49	2006	POST
Pump Item	U:WW:N-SP2316:PS-CWPM1	Pump #1	SP 2316 -Lighthouse Coastguard (Ballina East)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	6,153.49	2006	POST
Pump Item	U:WW:N-SP2318:PS-CWPM1	Pump #1	SP 2318 -Flat Rock Camp Ground (Ballina East)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	6,153.49	2006	POST
Pump Item	U:WW:N-SP2319:PS-CWPM1	Pump #1	SP 2319 -Lighthouse Parade SLSC (Ballina East)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	6,153.49	2006	POST
Pump Item	U:WW:N-SP3005:PS-CWPM1	Pump #1	SP 3005 -Pacific Parade Toilet (Lennox Head)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	6,153.49	2006	POST
Pump Item	U:WW:N-SP3113:PS-CWPM1	Pump #1	SP 3113 -Skennars Sport Fields (Lennox Heights)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	6,153.49	2006	POST
Pump Item	U:WW:N-SP4006:PS-CWPM1	Pump #1	SP 4006 -Bulwinkel Park (Alstonville)	SPS Structure	Pump #1	0	0.00	Active	E	$	6,153.49	2005	POST
Pump Item	U:WW:N-SP4106:PS-CWPM1	Pump #1	SP 4106 -Kays Lane (Wollongbar)	SPS Structure	Pump #1	0	0.00	Active	E	$	6,153.49	2005	POST
Pump Item	U:WW:N-SP4106:PS-CWPM2	Pump #2	SP 4106 -Kays Lane (Wollongbar)	SPS Structure	Pump #2	0	0.00	Active	E	$	6,153.49	2005	POST
Pump Item	U:WW:N-SP2213:PS-CWPM1	Pump #1	SP 2213 -Bicentenial Gardens (Ballina North)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	6,153.48	2006	POST
Storage Structure Item	U:WW:N-SP3115:FMP-PIT	Pit	SP 3115 -Elevations (Lennox Heights)	Flowmeter Pit	Pit	0	0.00	Active	B_2	$	6,153.48	2008	POST
Pipe Item	U:WW:N-SP4005:PS-CWP1	Pipe	SP 4005 -Pinehurst Court (Alstonville)	SPS Structure	Pipe	0	0.00	Active	E	$	6,153.48	2003	POST
Pipe Item	U:WW:N-RETIC-3110:WWGM-04958	SGM-31:04958 (31:0668-31:0669)	Waste Water Collection	Collection Zone 31	Collection Sub-Zone 3110	Waste Water Gravity Main	225.00	Active	B_2	$	6,142.92	2018	POST
Pump Item	U:WW:T-BALL:BS:DW-036	Pump - MV-7300A	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Pump - MV-7300A	0.00	Active	B-TP	$	6,142.92	2013	POST
Pump Item	U:WW:T-BALL:BS:DW-037	Pump - MV-7300B	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Pump - MV-7300B	0.00	Active	B-TP	$	6,142.92	2013	POST
Pump Item	U:WW:T-BALL:BS:SS-010	Pump - MF-7200A	Sewer Treatment Plant (Ballina West)	Biosolids	Sludge Storage -aerobic digester	Pump - MF-7200A	0.00	Active	B-TP	$	6,142.92	2015	POST
Pump Item	U:WW:T-BALL:BS:SS-011	Pump - MF-7200B	Sewer Treatment Plant (Ballina West)	Biosolids	Sludge Storage -aerobic digester	Pump - MF-7200B	0.00	Active	B-TP	$	6,142.92	2015	POST
Pump Item	U:WW:T-BALL:BS:SS-012	Pump - MF-7200C	Sewer Treatment Plant (Ballina West)	Biosolids	Sludge Storage -aerobic digester	Pump - MF-7200C	0.00	Active	B-TP	$	6,142.92	2015	POST
Pump Item	U:WW:T-BALL:BS:SS-013	Pump - MF-7200D	Sewer Treatment Plant (Ballina West)	Biosolids	Sludge Storage -aerobic digester	Pump - MF-7200D	0.00	Active	B-TP	$	6,142.92	2015	POST
Pump Item	U:WW:T-BALL:BS:SN-011	Pump - MF-7800A	Sewer Treatment Plant (Ballina West)	Biosolids	Supernatant Pump Station	Pump - MF-7800A	0.00	Active	B-TP	$	6,142.92	2015	POST
Pump Item	U:WW:T-BALL:BS:SN-012	Pump - MF-7800B	Sewer Treatment Plant (Ballina West)	Biosolids	Supernatant Pump Station	Pump - MF-7800B	0.00	Active	B-TP	$	6,142.92	2015	POST
Pump Item	U:WW:T-BALL:ST:SDMLR-004	Pump - MV-4500A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -mixed liquor return	Pump - MV-4500A	0.00	Active	B-TP	$	6,142.92	2013	POST
Pump Item	U:WW:T-BALL:ST:SDMLR-005	Pump - MV-4500B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -mixed liquor return	Pump - MV-4500B	0.00	Active	B-TP	$	6,142.92	2013	POST
Pump Item	U:WW:T-BALL:ST:SDRAS-003	Pump - MV-3500A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -RAS	Pump - MV-3500A	0.00	Active	B-TP	$	6,142.92	2013	POST
Pump Item	U:WW:T-BALL:ST:SDRAS-004	Pump - MV-3500B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -RAS	Pump - MV-3500B	0.00	Active	B-TP	$	6,142.92	2013	POST
Monitoring Item	U:WW:T-BALL:BS:DW-023	Temperature - TS-7300A	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Temperature - TS-7300A	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:BS:DW-024	Temperature - TS-7300B	Sewer Treatment Plant (Ballina West)	Biosolids	Biosolids De-watering	Temperature - TS-7300B	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:CD-ALF-009	Level - LE-3700	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Alum Facilities	Level - LE-3700	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:CD-ALF-010	Level - LE-3710	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Alum Facilities	Level - LE-3710	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:CD-ALF-011	Pressure - PI-3700	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Alum Facilities	Pressure - PI-3700	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:CD-ALF-012	Pressure - PI-3705	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Alum Facilities	Pressure - PI-3705	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:CD-ALF-013	Pressure - PI-3710	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Alum Facilities	Pressure - PI-3710	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:CD-ALF-014	Pressure - PI-3715	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Alum Facilities	Pressure - PI-3715	0.00	Active	B-TP	$	6,142.91	2013	POST
Facility Item	U:WW:T-BALL:CD-MCF-001	Bulkibox - BLB-4605A	Sewer Treatment Plant (Ballina West)	Chemical Dosing	MBR Chem Facilities	Bulkibox - BLB-4605A	0.00	Active	B-TP	$	6,142.91	2013	POST
Facility Item	U:WW:T-BALL:CD-MCF-002	Bulkibox - BLB-4605B	Sewer Treatment Plant (Ballina West)	Chemical Dosing	MBR Chem Facilities	Bulkibox - BLB-4605B	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:CD-MCF-011	Level - LE-4600	Sewer Treatment Plant (Ballina West)	Chemical Dosing	MBR Chem Facilities	Level - LE-4600	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:CD-MCF-012	Level - LSH-4605	Sewer Treatment Plant (Ballina West)	Chemical Dosing	MBR Chem Facilities	Level - LSH-4605	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:CD-MCF-013	Pressure - PI-4600	Sewer Treatment Plant (Ballina West)	Chemical Dosing	MBR Chem Facilities	Pressure - PI-4600	0.00	Active	B-TP	$	6,142.91	2013	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Monitoring Item	U:WW:T-BALL:CD-NOH-007	Level - LE-3800	Sewer Treatment Plant (Ballina West)	Chemical Dosing	NAOH Chem Facilities	Level - LE-3800	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:CD-NOH-008	Pressure - PI-3800A	Sewer Treatment Plant (Ballina West)	Chemical Dosing	NAOH Chem Facilities	Pressure - PI-3800A	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:CD-NOH-009	Pressure - PI-3800B	Sewer Treatment Plant (Ballina West)	Chemical Dosing	NAOH Chem Facilities	Pressure - PI-3800B	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:CD-NOH-010	Pressure - PI-3805	Sewer Treatment Plant (Ballina West)	Chemical Dosing	NAOH Chem Facilities	Pressure - PI-3805	0.00	Active	B-TP	$	6,142.91	2013	POST
Facility Item	U:WW:T-BALL:CD-POF-001	Bulkibox - BLB-7500	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Polymer Facilities	Bulkibox - BLB-7500	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:CD-POF-014	Level - LE-7500	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Polymer Facilities	Level - LE-7500	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:CD-POF-015	Level - LE-7505	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Polymer Facilities	Level - LE-7505	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:CD-POF-016	Pressure - PI-7500A	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Polymer Facilities	Pressure - PI-7500A	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:CD-POF-017	Pressure - PI-7500B	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Polymer Facilities	Pressure - PI-7500B	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:CD-POF-018	Pressure - PI-7505	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Polymer Facilities	Pressure - PI-7505	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:CD-SCL-011	Level - LE-5200	Sewer Treatment Plant (Ballina West)	Chemical Dosing	SCLS Chem Facilities	Level - LE-5200	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:CD-SCL-012	Pressure - PI-4605	Sewer Treatment Plant (Ballina West)	Chemical Dosing	SCLS Chem Facilities	Pressure - PI-4605	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:CD-SCL-013	Pressure - PI-4610	Sewer Treatment Plant (Ballina West)	Chemical Dosing	SCLS Chem Facilities	Pressure - PI-4610	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:CD-SCL-014	Pressure - PI-5200	Sewer Treatment Plant (Ballina West)	Chemical Dosing	SCLS Chem Facilities	Pressure - PI-5200	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:CD-SCL-015	Pressure - PI-5205	Sewer Treatment Plant (Ballina West)	Chemical Dosing	SCLS Chem Facilities	Pressure - PI-5205	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:CD-SCL-016	Pressure - PI-5210	Sewer Treatment Plant (Ballina West)	Chemical Dosing	SCLS Chem Facilities	Pressure - PI-5210	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:CD-SCL-017	Pressure - PI-5215	Sewer Treatment Plant (Ballina West)	Chemical Dosing	SCLS Chem Facilities	Pressure - PI-5215	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:CD-SCL-018	Pressure - PI-5220	Sewer Treatment Plant (Ballina West)	Chemical Dosing	SCLS Chem Facilities	Pressure - PI-5220	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ED-002	Level - LE-6000	Sewer Treatment Plant (Ballina West)	Environmental Discharge	Level - LE-6000	0	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ED-003	Level - LSH-6005	Sewer Treatment Plant (Ballina West)	Environmental Discharge	Level - LSH-6005	0	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:PT:PO-009	Pressure - PI-2200A	Sewer Treatment Plant (Ballina West)	Primary Treatment	Pond	Pressure - PI-2200A	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:PT:PO-010	Pressure - PI-2200B	Sewer Treatment Plant (Ballina West)	Primary Treatment	Pond	Pressure - PI-2200B	0.00	Active	B-TP	$	6,142.91	2013	POST
Pump Item	U:WW:T-BALL:PT:PO-011	Pump - MV-2200A	Sewer Treatment Plant (Ballina West)	Primary Treatment	Pond	Pump - MV-2200A	0.00	Active	B-TP	$	6,142.91	2013	POST
Pump Item	U:WW:T-BALL:PT:PO-012	Pump - MV-2200B	Sewer Treatment Plant (Ballina West)	Primary Treatment	Pond	Pump - MV-2200B	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:PT:SC-017	Level - LE-1200	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Level - LE-1200	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:PT:SC-018	Level - LE-1205	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Level - LE-1205	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:PT:SC-019	Level - LE-1206	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Level - LE-1206	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:PT:SC-020	Level - LSH-1215	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Level - LSH-1215	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:PT:SC-021	Level - LSHH-1220	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Level - LSHH-1220	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:PT:SC-022	Level - LSL-1210	Sewer Treatment Plant (Ballina West)	Primary Treatment	Screening -inlet works	Level - LSL-1210	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:PT:SR-009	Pressure - PI-8200A	Sewer Treatment Plant (Ballina West)	Primary Treatment	Septage Receivals -foul water pump station	Pressure - PI-8200A	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:PT:SR-010	Pressure - PI-8200B	Sewer Treatment Plant (Ballina West)	Primary Treatment	Septage Receivals -foul water pump station	Pressure - PI-8200B	0.00	Active	B-TP	$	6,142.91	2013	POST
Mixer Item	U:WW:T-BALL:ST-SD-004	Mixer - MF-3100A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -anoxic tank	Mixer - MF-3100A	0.00	Active	B-TP	$	6,142.91	2013	POST
Mixer Item	U:WW:T-BALL:ST-SD-005	Mixer - MF-3100B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -anoxic tank	Mixer - MF-3100B	0.00	Active	B-TP	$	6,142.91	2013	POST
Filter Item	U:WW:T-BALL:ST-SDMB-003	Filter - FLT-4400A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane blower	Filter - FLT-4400A	0.00	Active	B-TP	$	6,142.91	2015	POST
Filter Item	U:WW:T-BALL:ST-SDMB-004	Filter - FLT-4400B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane blower	Filter - FLT-4400B	0.00	Active	B-TP	$	6,142.91	2015	POST
Monitoring Item	U:WW:T-BALL:ST-SDMB-010	Pressure - PI-4400A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane blower	Pressure - PI-4400A	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDMB-011	Pressure - PI-4400B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane blower	Pressure - PI-4400B	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDMB-012	Pressure - PI-4405A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane blower	Pressure - PI-4405A	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDMB-013	Pressure - PI-4405B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane blower	Pressure - PI-4405B	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDMB-014	Pressure - PI-4410A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane blower	Pressure - PI-4410A	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDMB-015	Pressure - PI-4410B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane blower	Pressure - PI-4410B	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDMB-018	Temperature - TI-4400A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane blower	Temperature - TI-4400A	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDMB-019	Temperature - TI-4400B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane blower	Temperature - TI-4400B	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDMB-020	Temperature - TI-4405A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane blower	Temperature - TI-4405A	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDMB-021	Temperature - TI-4405B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -membrane blower	Temperature - TI-4405B	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDMLR-003	Level - LE-4500	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -mixed liquor return	Level - LE-4500	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDPS-016	Level - LE-4200	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -permeate system	Level - LE-4200	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDPS-017	Level - LSH-4210	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -permeate system	Level - LSH-4210	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDPS-018	Level - LSL-4205	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -permeate system	Level - LSL-4205	0.00	Active	B-TP	$	6,142.91	2013	POST
Pressure Vessel Item	U:WW:T-BALL:ST-SDPS-019	Pressure - PE-4200A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -permeate system	Pressure - PE-4200A	0.00	Active	B-TP	$	6,142.91	2013	POST
Pressure Vessel Item	U:WW:T-BALL:ST-SDPS-020	Pressure - PE-4200B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -permeate system	Pressure - PE-4200B	0.00	Active	B-TP	$	6,142.91	2013	POST
Pressure Vessel Item	U:WW:T-BALL:ST-SDPS-021	Pressure - PE-4200C	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -permeate system	Pressure - PE-4200C	0.00	Active	B-TP	$	6,142.91	2013	POST
Pressure Vessel Item	U:WW:T-BALL:ST-SDPS-022	Pressure - PE-4200D	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -permeate system	Pressure - PE-4200D	0.00	Active	B-TP	$	6,142.91	2013	POST
Pressure Vessel Item	U:WW:T-BALL:ST-SDPS-023	Pressure - PE-4205A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -permeate system	Pressure - PE-4205A	0.00	Active	B-TP	$	6,142.91	2013	POST
Pressure Vessel Item	U:WW:T-BALL:ST-SDPS-024	Pressure - PE-4205B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -permeate system	Pressure - PE-4205B	0.00	Active	B-TP	$	6,142.91	2013	POST
Pressure Vessel Item	U:WW:T-BALL:ST-SDPS-025	Pressure - PE-4205C	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -permeate system	Pressure - PE-4205C	0.00	Active	B-TP	$	6,142.91	2013	POST
Pressure Vessel Item	U:WW:T-BALL:ST-SDPS-026	Pressure - PE-4205D	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -permeate system	Pressure - PE-4205D	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDPS-027	Pressure - PI-4210A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -permeate system	Pressure - PI-4210A	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDPS-028	Pressure - PI-4210B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -permeate system	Pressure - PI-4210B	0.00	Active	B-TP	$	6,142.91	2013	POST
Pressure Vessel Item	U:WW:T-BALL:ST-SDPB-009	Pressure - PE-3470	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -process blower	Pressure - PE-3470	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDPB-010	Pressure - PI-3400A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -process blower	Pressure - PI-3400A	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDPB-011	Pressure - PI-3400B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -process blower	Pressure - PI-3400B	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDPB-012	Pressure - PI-3405A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -process blower	Pressure - PI-3405A	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDPB-013	Pressure - PI-3405B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -process blower	Pressure - PI-3405B	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDPB-014	Pressure - PI-3410A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -process blower	Pressure - PI-3410A	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDPB-015	Pressure - PI-3410B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -process blower	Pressure - PI-3410B	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDPB-018	Temperature - TI-3400A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -process blower	Temperature - TI-3400A	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDPB-019	Temperature - TI-3400B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -process blower	Temperature - TI-3400B	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDPB-020	Temperature - TI-3405A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -process blower	Temperature - TI-3405A	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDPB-021	Temperature - TI-3405B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -process blower	Temperature - TI-3405B	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDSB-006	Pressure - PI-4450	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -standby blower	Pressure - PI-4450	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDSB-007	Pressure - PI-4455	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -standby blower	Pressure - PI-4455	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDSB-008	Pressure - PI-4460	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -standby blower	Pressure - PI-4460	0.00	Active	B-TP	$	6,142.91	2013	POST
Pressure Vessel Item	U:WW:T-BALL:ST-SDSB-009	Pressure - PS-4450	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -standby blower	Pressure - PS-4450	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDSB-010	Temperature - TI-4450	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -standby blower	Temperature - TI-4450	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDSB-011	Temperature - TI-4455	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -standby blower	Temperature - TI-4455	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDSYS-005	Level - LS-4300A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -syphoning system	Level - LS-4300A	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDSYS-006	Level - LS-4300B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -syphoning system	Level - LS-4300B	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDSYS-007	Level - LSH-4310A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -syphoning system	Level - LSH-4310A	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDSYS-008	Level - LSH-4310B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -syphoning system	Level - LSH-4310B	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST-SDSYS-009	Level - LSL-4305A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -syphoning system	Level - LSL-4305A	0.00	Active	B-TP	$	6,142.91	2013	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Monitoring Item	U:WW:T-BALL:ST:SDSYS-010	Level - LSL-4305B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -syphoning system	Level - LSL-4305B	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST:SDSYS-011	Pressure - PI-4305A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -syphoning system	Pressure - PI-4305A	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST:SDSYS-012	Pressure - PI-4305B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -syphoning system	Pressure - PI-4305B	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST:SDSYS-013	Pressure - PIT-4300A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -syphoning system	Pressure - PIT-4300A	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:ST:SDSYS-014	Pressure - PIT-4300B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -syphoning system	Pressure - PIT-4300B	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:TT:ST-016	Level - LE-6100	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW Facilities	Level - LE-6100	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:TT:ST-017	Level - LSH-6110	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW Facilities	Level - LSH-6110	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:TT:ST-018	Level - LSL-6105	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW Facilities	Level - LSL-6105	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:TT:ST-019	Pressure - PI-6120	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW Facilities	Pressure - PI-6120	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:TT:ST-020	Pressure - PI-6125A	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW Facilities	Pressure - PI-6125A	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:TT:ST-021	Pressure - PI-6125B	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW Facilities	Pressure - PI-6125B	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:TT:ST-022	Pressure - PI-6125C	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW Facilities	Pressure - PI-6125C	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:TT:ST-023	Pressure - PI-6130A	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW Facilities	Pressure - PI-6130A	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:TT:ST-024	Pressure - PI-6130B	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW Facilities	Pressure - PI-6130B	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:TT:ST-025	Pressure - PI-6130C	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW Facilities	Pressure - PI-6130C	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:T-BALL:TT:STS-003	Pressure - PI-6150	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	Storage -RW System	Pressure - PI-6150	0.00	Active	B-TP	$	6,142.91	2013	POST
Monitoring Item	U:WW:N-SP4108:FMP-FM	Flowmeter	SP 4108 -Plateau Drive (Wollongbar)	Flowmeter Pit	Flowmeter	0	0.00	Active	C	$	6,121.77	2013	POST
Facility Item	U:WW:N-SP2301:CS-TECT	Telemetry Cabinet	SP 2301 -Angels Beach Drive (Ballina East)	Control Systems	Telemetry Cabinet	0	0.00	Active	B_2	$	6,068.91	2011	POST
Access Item	U:WW:N-SP2402:ES-CWPL1	Pit Lid # 1	SP 2402 -Lindsay Avenue (Rural -Cumberlum)	Emergency Storage	Pit Lid # 1	0	0.00	Active	F	$	6,058.33	2012	POST
Access Item	U:WW:N-SP2402:ES-CWPL2	Pit Lid # 2	SP 2402 -Lindsay Avenue (Rural -Cumberlum)	Emergency Storage	Pit Lid # 2	0	0.00	Active	F	$	6,058.33	2012	POST
Facility Item	U:WW:N-SP2103:CS-CB1D	Pump Station Cabinet -1 door	SP 2103 -Aspley Street (Ballina West)	Control Systems	Pump Station Cabinet -1 door	0	0.00	Active	B_1	$	6,016.04	1993	PRE
Pipe Item	U:WW:N-SP2217:MH2-CWP2	Pipe	SP 2217 -De-Havilland Crescent (Ballina North)	Main Hole # 2	Pipe	0	0.00	Active	B_1	$	5,889.17	2008	POST
Access Item	U:WW:T-ALST:PT:SR-006	Platform # 1 -metal	Sewer Treatment Plant (Alstonville)	Primary Treatment	Septage Receivals	Platform # 1 -metal	0.00	Active	A-TP	$	5,878.58	2003	POST
Facility Item	U:WW:N-SP2021:CS-CB1D	Pump Station Cabinet -1 door	SP 2021 -Vera Street (Ballina Island)	Control Systems	Pump Station Cabinet -1 door	0	0.00	Active	B_1	$	5,868.01	2011	POST
Facility Item	U:WW:T-ALST:PT:GR-004	Grit Blower Casing	Sewer Treatment Plant (Alstonville)	Primary Treatment	Grit Removal	Grit Blower Casing	0.00	Active	A-TP	$	5,846.87	2003	POST
Pipe Item	U:WW:T-WARD:BS:SS1SI-003	Pipe # 3 -HOBAS	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 1 -sludge inlet	Pipe # 3 -HOBAS	0.00	Active	A	$	5,836.30	2003	POST
Pipe Item	U:WW:T-WARD:BS:SS2SI-003	Pipe # 3 -HOBAS	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 2 -sludge inlet	Pipe # 3 -HOBAS	0.00	Active	A	$	5,836.30	2003	POST
Pipe Item	U:WW:N-SP3114:ES-CWP1	Pipe	SP 3114 -Aspects (Lennox Heights)	Emergency Storage	Pipe	0	0.00	Active	B_2	$	5,815.15	2010	POST
Pipe Item	U:WW:N-SP3101:OC-VSH	Vent Shaft	SP 3101 -Skennars Head Road (Lennox Heights)	Odour Control	Vent Shaft	0	0.00	Active	B_2	$	5,762.29	2020	POST
Facility Item	U:WW:N-SP2302:CS-CB1D	Pump Station Cabinet -1 door	SP 2302 -John Sharpe Street (Ballina East)	Control Systems	Pump Station Cabinet -1 door	0	0.00	Active	B_2	$	5,730.57	1998	POST
Pipe Item	U:WW:N-SP4108:ES1-CWP1	Pipe # 1	SP 4108 -Plateau Drive (Wollongbar)	Emergency Storage # 1	Pipe # 1	0	0.00	Active	C	$	5,730.57	2013	POST
Pipe Item	U:WW:N-SP4108:ES2-CWP1	Pipe # 1	SP 4108 -Plateau Drive (Wollongbar)	Emergency Storage # 2	Pipe # 1	0	0.00	Active	C	$	5,730.57	2013	POST
Pipe Item	U:WW:T-WARD:BS:SN-003	Pipe # 1 -DICL	Sewer Treatment Plant (Wardell)	Biosolids	Supernatant Process	Pipe # 1 -DICL	0.00	Active	A	$	5,698.85	2003	POST
Access Item	U:WW:T-ALST:PT:SR-007	Platform # 1 -concrete	Sewer Treatment Plant (Alstonville)	Primary Treatment	Septage Receivals	Platform # 1 -concrete	0.00	Active	A-TP	$	5,698.84	1993	PRE
Monitoring Item	U:WW:T-WARD:PT:PDW-004	Overflow Structure	Sewer Treatment Plant (Wardell)	Primary Treatment	Pond -overflow weir	Overflow Structure	0.00	Active	A	$	5,677.70	2008	POST
Facility Item	U:WW:N-SP2112:CS-CB1D	Pump Station Cabinet -1 door	SP 2112 -Westlands Drive (Ballina West)	Control Systems	Pump Station Cabinet -1 door	0	0.00	Active	B_1	$	5,667.13	2003	POST
Facility Item	U:WW:N-SP2219:CS-CB2D	Pump Station Cabinet -2 door	SP 2219 -Riveroaks (Ballina North)	Control Systems	Pump Station Cabinet -2 door	0	0.00	Active	B_1	$	5,667.13	2016	POST
Pipe Item	U:WW:N-SP2219:OC-GMOF	GM300 Ground Mount Odour Filter	SP 2219 -Riveroaks (Ballina North)	Odour Control	GM300 Ground Mount Odour Filter	0	0.00	Active	B_1	$	5,667.13	2016	POST
Facility Item	U:WW:T-LENN:PT:GR-005	Stop Board # 1	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Grit Removal	Stop Board # 1	0.00	Active	B_2	$	5,667.13	2013	POST
Facility Item	U:WW:T-LENN:PT:GR-006	Stop Board # 2	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Grit Removal	Stop Board # 2	0.00	Active	B_2	$	5,667.13	2013	POST
Facility Item	U:WW:T-LENN:PT:GR-007	Stop Board # 3	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Grit Removal	Stop Board # 3	0.00	Active	B_2	$	5,667.13	2013	POST
Facility Item	U:WW:T-LENN:PT:OC-002	Exhaust Fan Casing # 1	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Odour Bed	Exhaust Fan Casing # 1	0.00	Active	B_2	$	5,667.13	2013	POST
Facility Item	U:WW:T-LENN:PT:OC-004	Exhaust Fan Casing # 2	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Odour Bed	Exhaust Fan Casing # 2	0.00	Active	B_2	$	5,667.13	2013	POST
Facility Item	U:WW:T-LENN:ST:BPPS-016	Concrete Pad	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Balance Pond -pump station	Concrete Pad	0.00	Active	B_2	$	5,667.13	2013	POST
Facility Item	U:WW:T-LENN:CW-SAC-013	Oil/Water Separator - MME-8100	Sewer Treatment Plant (Lennox Head)	Site Civil Works	Site Services -air compressor	Oil/Water Separator - MME-8100	0.00	Active	B_2	$	5,667.13	2013	POST
Safety Equipment Item	U:WW:T-LENN:CD-ALF-024	Pulsation dampener - PD-3700	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Alum Facilities	Pulsation dampener - PD-3700	0.00	Active	B_2	$	5,667.12	2013	POST
Safety Equipment Item	U:WW:T-LENN:CD-ALF-037	Pulsation dampener - PD-3705	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Alum Facilities	Pulsation dampener - PD-3705	0.00	Active	B_2	$	5,667.12	2013	POST
Safety Equipment Item	U:WW:T-LENN:CD-ALF-050	Pulsation dampener - PD-3710	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Alum Facilities	Pulsation dampener - PD-3710	0.00	Active	B_2	$	5,667.12	2013	POST
Safety Equipment Item	U:WW:T-LENN:CD-CHF-019	Pulsation dampener - PD-3800	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hydroxide Facilities	Pulsation dampener - PD-3800	0.00	Active	B_2	$	5,667.12	2013	POST
Safety Equipment Item	U:WW:T-LENN:CD-CHF-032	Pulsation dampener - PD-3805	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hydroxide Facilities	Pulsation dampener - PD-3805	0.00	Active	B_2	$	5,667.12	2013	POST
Safety Equipment Item	U:WW:T-LENN:CD-CHF-045	Pulsation dampener - PD-3810	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hydroxide Facilities	Pulsation dampener - PD-3810	0.00	Active	B_2	$	5,667.12	2013	POST
Safety Equipment Item	U:WW:T-LENN:CD-SHF-023	Pulsation dampener - PD-5200	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hypochlorite Facilities	Pulsation dampener - PD-5200	0.00	Active	B_2	$	5,667.12	2013	POST
Safety Equipment Item	U:WW:T-LENN:CD-SHF-044	Pulsation dampener - PD-5205	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hypochlorite Facilities	Pulsation dampener - PD-5205	0.00	Active	B_2	$	5,667.12	2013	POST
Facility Item	U:WW:T-LENN:ST:MCPS-011	Heating element - MME-4400	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane cip system	Heating element - MME-4400	0.00	Active	B_2	$	5,667.12	2013	POST
Pipe Item	U:WW:N-RETIC-2218:WWGM-04888	SGM-22:04888 (22:0246-22:0240)	Waste Water Collection	Collection Zone 22	Collection Sub-Zone 2218	Waste Water Gravity Main	225.00	Active	B_1	$	5,661.84	2017	POST
Pump Item	U:WW:N-SP2011:PS-CWPM1	Pump #1	SP 2011 -Cherry Street (Ballina Island)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	5,614.26	2019	POST
Pump Item	U:WW:N-SP2011:PS-CWPM2	Pump #2	SP 2011 -Cherry Street (Ballina Island)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	5,614.26	2019	POST
Facility Item	U:WW:N-SP2020:CS-CB1D	Pump Station Cabinet -1 door	SP 2020 -Clavan Street (Ballina Island)	Control Systems	Pump Station Cabinet -1 door	0	0.00	Active	B_1	$	5,603.69	2008	POST
Facility Item	U:WW:N-SP3004:CS-CB1D	Pump Station Cabinet -1 door	SP 3004 -Fig Tree Hill Drive (Lennox Head)	Control Systems	Pump Station Cabinet -1 door	0	0.00	Active	B_2	$	5,603.69	2005	POST
Pump Item	U:WW:N-SP2309:PS-CWPM1	Pump #1	SP 2309 -Anderson Street (Ballina East)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	5,571.97	2017	POST
Pump Item	U:WW:N-SP2309:PS-CWPM2	Pump #2	SP 2309 -Anderson Street (Ballina East)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	5,571.97	2017	POST
Control System Item	U:WW:N-SP3101:CS-RTU	Telemetry RTU -S230	SP 3101 -Skennars Head Road (Lennox Heights)	Control Systems	Telemetry RTU -S230	0	0.00	Active	B_2	$	5,561.40	2020	POST
Pipe Item	U:WW:N-RETIC-2402:WWGM-05020	SGM-24:05020 (41:0448-41:0447)	Waste Water Collection	Collection Zone 24	Collection Sub-Zone 2402	Waste Water Gravity Main	225.00	Active	F	$	5,546.17	2018	POST
Facility Item	U:WW:N-SP2006:CS-CB2D	Pump Station Cabinet -2 door	SP 2006 -Regatta Avenue (Ballina Island)	Control Systems	Pump Station Cabinet -2 door	0	0.00	Active	B_1	$	5,529.68	1997	POST
Facility Item	U:WW:N-SP2012:CS-CB2D	Pump Station Cabinet -2 door	SP 2012 -Bentinck Street (Ballina Island)	Control Systems	Pump Station Cabinet -2 door	0	0.00	Active	B_1	$	5,529.68	2003	POST
Facility Item	U:WW:N-SP2014:CS-CB2D	Pump Station Cabinet -2 door	SP 2014 -Webster Lane (Ballina Island)	Control Systems	Pump Station Cabinet -2 door	0	0.00	Active	B_1	$	5,529.68	2008	POST
Facility Item	U:WW:N-SP2106:CS-CB2D	Pump Station Cabinet -2 door	SP 2106 -Riverside Park (Ballina West)	Control Systems	Pump Station Cabinet -2 door	0	0.00	Active	B_1	$	5,529.68	1998	POST
Facility Item	U:WW:N-SP2113:CS-CB2D	Pump Station Cabinet -2 door	SP 2113 -Waterview Court (Ballina West)	Control Systems	Pump Station Cabinet -2 door	0	0.00	Active	B_1	$	5,529.68	2003	POST
Facility Item	U:WW:N-SP2214:CS-CB2D	Pump Station Cabinet -2 door	SP 2214 -Edgewater Cove (Ballina North)	Control Systems	Pump Station Cabinet -2 door	0	0.00	Active	B_1	$	5,529.68	2008	POST
Facility Item	U:WW:N-SP2215:CS-CB2D	Pump Station Cabinet -2 door	SP 2215 -Southern X Caravan Park (Ballina North)	Control Systems	Pump Station Cabinet -2 door	0	0.00	Active	B_1	$	5,529.68	2008	POST
Facility Item	U:WW:N-SP2218:CS-CB2D	Pump Station Cabinet -2 door	SP 2218 -Ferngrove (Ballina North)	Control Systems	Pump Station Cabinet -2 door	0	0.00	Active	B_1	$	5,529.68	2013	POST
Facility Item	U:WW:N-SP2308:CS-CB2D	Pump Station Cabinet -2 door	SP 2308 -Shaws Bay Caravan Park (Ballina East)	Control Systems	Pump Station Cabinet -2 door	0	0.00	Active	B_2	$	5,529.68	1993	PRE
Facility Item	U:WW:N-SP3002:CS-CB2D	Pump Station Cabinet -2 door	SP 3002 -Rutherford Street (Lennox Head)	Control Systems	Pump Station Cabinet -2 door	0	0.00	Active	B_2	$	5,529.68	2003	POST
Facility Item	U:WW:N-SP3107:CS-CB2D	Pump Station Cabinet -2 door	SP 3107 -Seamist Place (Lennox Heights)	Control Systems	Pump Station Cabinet -2 door	0	0.00	Active	B_2	$	5,529.68	2013	POST
Facility Item	U:WW:N-SP3114:CS-CB2D	Pump Station Cabinet -2 door	SP 3114 -Aspects (Lennox Heights)	Control Systems	Pump Station Cabinet -2 door	0	0.00	Active	B_2	$	5,529.68	2012	POST
Facility Item	U:WW:N-SP5003:CS-CB2D	Pump Station Cabinet -2 door	SP 5003 -River Street (Wardell)	Control Systems	Pump Station Cabinet -2 door	0	0.00	Active	A	$	5,529.68	2005	POST
Pump Item	U:WW:N-SP3102:PS-CWPM1	Pump #1	SP 3102 -Tara Downs (Lennox Heights)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	5,487.38	2017	POST
Pump Item	U:WW:N-SP3102:PS-CWPM2	Pump #2	SP 3102 -Tara Downs (Lennox Heights)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	5,487.38	2017	POST
Pump Item	U:WW:N-SP3111:PS-CWPM1	Pump #1	SP 3111 -The Grove (Lennox Heights)	SPS Structure	Pump #1	0	0.00	Active	B_2	$	5,487.38	2017	POST
Pump Item	U:WW:N-SP3111:PS-CWPM2	Pump #2	SP 3111 -The Grove (Lennox Heights)	SPS Structure	Pump #2	0	0.00	Active	B_2	$	5,487.38	2017	POST
Pipe Item	U:WW:N-SP3001:OC-VSH	Ground Mounted Odour Filter	SP 3001 -Byron Street (Lennox Head)	Odour Control	Ground Mounted Odour Filter	0	0.00	Active	B_2	$	5,466.24	2018	POST
Monitoring Item	U:WW:N-SP3001:PS-CWFC	Float & Cable	SP 3001 -Byron Street (Lennox Head)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	5,466.24	2018	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Facility Item	U:WW:N-SP2220:CS-CB2D	Pump Station Cabinet -2 door	SP 2220 -Teal Street (Ballina North)	Control Systems	Pump Station Cabinet -2 door	0	0.00	Active	B_1	$	5,423.95	2018	POST
Facility Item	U:WW:N-SP2308:PS-CWSC	Pit Surrounds (concrete)	SP 2308 -Shaws Bay Caravan Park (Ballina East)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_2	$	5,423.95	1993	PRE
Facility Item	U:WW:N-SP2309:PS-CWSC	Pit Surrounds (concrete)	SP 2309 -Anderson Street (Ballina East)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_2	$	5,423.95	1993	PRE
Facility Item	U:WW:T-BALL:PS-03-01-P2-ST	A1: Group 2 (10 KW) -Structure	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 1 (south side)	0.00	Active	B-TP	$	5,388.82	2015	POST
Pipe Item	U:WW:T-WARD:PT:PD-002	Pipe # 1 -DICL	Sewer Treatment Plant (Wardell)	Primary Treatment	Pond -catch balance pond	Pipe # 1 -DICL	0.00	Active	A	$	5,381.66	2003	POST
Pipe Item	U:WW:N-RETIC-2209:WWGM-05322	SGM-22:05322 (22:0306-22:0307)	Waste Water Collection	Collection Zone 22	Collection Sub-Zone 2209	Waste Water Gravity Main	200.00	Active	B_1	$	5,342.00	2019	POST
Pipe Item	U:WW:T-WARD:BS:SN-004	Pipe # 2 -DICL	Sewer Treatment Plant (Wardell)	Biosolids	Supernatant Process	Pipe # 2 -DICL	0.00	Active	A	$	5,339.37	2003	POST
Facility Item	U:WW:N-SP2109:CS-CB1D	Pump Station Cabinet -1 door	SP 2109 -Spinnaker Crescent (Ballina West)	Control Systems	Pump Station Cabinet -1 door	0	0.00	Active	B_1	$	5,318.22	2003	POST
Pump Item	U:WW:N-SP2207:PS-CWPM1	Pump #1	SP 2207 -BSC Central Depot (Ballina North)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	5,318.22	2015	POST
Switching Gear Item	U:WW:T-ALST:PS-SB	Switch Board	Sewer Treatment Plant (Alstonville)	Power Supply	Switch Board	0	0.00	Active	A-TP	$	5,275.93	2013	POST
Facility Item	U:WW:T-ALST:ST:ST-007	Railing	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 1 -storage	Railing	0.00	Active	A-TP	$	5,275.93	1998	POST
Facility Item	U:WW:T-ALST:ST:ST2-002	Railing	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 2 -storage	Railing	0.00	Active	A-TP	$	5,275.93	1998	POST
Access Item	U:WW:T-WARD:PT:PDP-008	Walkway	Sewer Treatment Plant (Wardell)	Primary Treatment	Pond -low lift pump station	Walkway	0.00	Active	A	$	5,275.93	2003	POST
Facility Item	U:WW:N-SP2219:PS-CBCF	Concrete Footing	SP 2219 -Riveroaks (Ballina North)	SPS Structure	Concrete Footing	0	0.00	Active	B_1	$	5,096.19	2016	POST
Facility Item	U:WW:N-SP3006:CS-CB1D	Pump Station Cabinet -1 door	SP 3006 -Lakefield Avenue (Lennox Head)	Control Systems	Pump Station Cabinet -1 door	0	0.00	Active	B_2	$	5,075.04	2006	POST
Facility Item	U:WW:N-SP3202:CS-CB1D	Pump Station Cabinet -1 door	SP 3202 -Carroll Avenue -NORTH (Skennars Head)	Control Systems	Pump Station Cabinet -1 door	0	0.00	Active	B_2	$	5,075.04	2008	POST
Facility Item	U:WW:T-ALST:CW-SS-003	Log Barriers -site	Sewer Treatment Plant (Alstonville)	Site Civil Works	Site Services	Log Barriers -site	0.00	Active	A-TP	$	5,032.75	2013	POST
Pipe Item	U:WW:N-SP2217:DEOD-CWP1	Pipe -ventilation	SP 2217 -De-Havilland Crescent (Ballina North)	Deoderisation Bed	Pipe -ventilation	0	0.00	Active	B_1	$	5,022.18	2013	POST
Facility Item	U:WW:N-SP3203:CS-CB1D	Pump Station Cabinet -1 door	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Control Systems	Pump Station Cabinet -1 door	0	0.00	Active	B_2	$	5,000.00	2021	POST
Pipe Item	U:WW:N-SP3203:ES1-CWP1	TANK 01 -Access Pipe	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Emergency Storage	TANK 01 -Access Pipe	0	0.00	Active	B_2	$	5,000.00	2021	POST
Pipe Item	U:WW:N-SP3203:ES2-CWP1	TANK 02 -Access Pipe	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Emergency Storage	TANK 02 -Access Pipe	0	0.00	Active	B_2	$	5,000.00	2021	POST
Facility Item	U:WW:N-SP3203:OC-VCB1	Odour Filter Concrete Surrounds # 1	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Odour Control	Odour Filter Concrete Surrounds # 1	0	0.00	Active	B_2	$	5,000.00	2021	POST
Facility Item	U:WW:N-SP3203:OC-VCB2	Odour Filter Concrete Surrounds # 2	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Odour Control	Odour Filter Concrete Surrounds # 2	0	0.00	Active	B_2	$	5,000.00	2021	POST
Pipe Item	U:WW:N-SP3203:OC-VSH1	Odour Filter # 1 (wet well)	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Odour Control	Odour Filter # 1 (wet well)	0	0.00	Active	B_2	$	5,000.00	2021	POST
Pipe Item	U:WW:N-SP3203:OC-VSH2	Odour Filter # 2 (emergency storage)	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Odour Control	Odour Filter # 2 (emergency storage)	0	0.00	Active	B_2	$	5,000.00	2021	POST
Pipe Item	U:WW:N-SP3203:PP-CWP1	Pipe # 1	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Pipework	Pipe # 1	0	0.00	Active	B_2	$	5,000.00	2021	POST
Monitoring Item	U:WW:N-SP3203:PS-USLS	Ultrasonic Level Sensor	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	SPS Structure	Ultrasonic Level Sensor	0	0.00	Active	B_2	$	5,000.00	2021	POST
Pipe Item	U:WW:N-RETIC-4001:WWGM-05291	SGM-40:05291 (40:0861-40:0862)	Waste Water Collection	Collection Zone 40	Collection Sub-Zone 4001	Waste Water Gravity Main	450.00	Active	E	$	4,981.68	2019	POST
Pump Item	U:WW:N-SP2209:PS-CWPM1	Pump #1	SP 2209 -Ballina Airport #1 (Ballina North)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	4,927.01	2019	POST
Pump Item	U:WW:N-SP2209:PS-CWPM2	Pump #2	SP 2209 -Ballina Airport #1 (Ballina North)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	4,927.01	2019	POST
Pipe Item	U:WW:N-SP2113:PS-CWP1	Pipe	SP 2113 -Waterview Court (Ballina West)	SPS Structure	Pipe	0	0.00	Active	B_1	$	4,916.45	2001	POST
Monitoring Item	U:WW:T-BALL:PT:ST-002	Level - LE-2100	Sewer Treatment Plant (Ballina West)	Primary Treatment	Storage -balance tank	Level - LE-2100	0.00	Active	B-TP	$	4,916.45	2013	POST
Pipe Item	U:WW:01:OC:PS-VSH	Vent Shaft	SP 2201 -North Creek Road (Ballina North)	Odour Control	Vent Shaft	0	0.00	Active	B_1	$	4,916.44	1993	PRE
Monitoring Item	U:WW:N-SP2302:PS-CWFC	Float & Cable	SP 2302 -John Sharpe Street (Ballina East)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	4,905.88	2008	POST
Pipe Item	U:WW:N-SP4108:OC-VSH	Vent Shaft	SP 4108 -Plateau Drive (Wollongbar)	Odour Control	Vent Shaft	0	0.00	Active	C	$	4,895.30	2013	POST
Pipe Item	U:WW:T-WARD:PT:OC-005	Pipe # 1 -uPVC	Sewer Treatment Plant (Wardell)	Primary Treatment	Odour Control - Deoderisation Bed	Pipe # 1 -uPVC	0.00	Active	A	$	4,884.73	2003	POST
Pipe Item	U:WW:N-SP2402:OC-VSH	Vent Shaft	SP 2402 -Lindsay Avenue (Rural -Cumberlum)	Odour Control	Vent Shaft	0	0.00	Active	F	$	4,884.72	2012	POST
Pipe Item	U:WW:N-SP2217:PP-CWP2	Pipe # 2	SP 2217 -De-Havilland Crescent (Ballina North)	Pipes	Pipe # 2	0	0.00	Active	B_1	$	4,842.43	2008	POST
Pipe Item	U:WW:N-SP3114:PP-CWP1	Pipe # 1	SP 3114 -Aspects (Lennox Heights)	Pipes	Pipe # 1	0	0.00	Active	B_2	$	4,842.43	2008	POST
Pipe Item	U:WW:N-SP2024:PS-CWP1	Pipe	SP 2024 -Commemoration Park (Ballina Island)	SPS Structure	Pipe	0	0.00	Active	B_1	$	4,800.14	1993	PRE
Facility Item	U:WW:N-SP2218:PS-CBCF	Concrete Footing	SP 2218 -Ferngrove (Ballina North)	SPS Structure	Concrete Footing	0	0.00	Active	B_1	$	4,800.14	2013	POST
Pipe Item	U:WW:N-RISM-SP 2201-00002	SRM: SP 2201: (line 2 - check)	Waste Water Rising Main	SRM: SP 2201: (line 2 - check)	0	50.00	Active	B_1	$	4,799.64	2020	POST
Facility Item	U:WW:N-SP2311:PS-CWSC	Pit Surrounds (concrete)	SP 2311 -Bayview Drive (Ballina East)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_2	$	4,704.99	1993	PRE
Pipe Item	U:WW:N-RETIC-3110:WWGM-04952	SGM-31:04952 (31:0653-31:0654)	Waste Water Collection	Collection Zone 31	Collection Sub-Zone 3110	Waste Water Gravity Main	225.00	Active	B_2	$	4,703.72	2018	POST
Facility Item	U:WW:N-SP2220:PS-CBCF	Concrete Footing	SP 2220 -Teal Street (Ballina North)	SPS Structure	Concrete Footing	0	0.00	Active	B_1	$	4,694.42	2018	POST
Pipe Item	U:WW:N-RETIC-3101:WWGM-05516	SGM-31:05516 (31:0888-31:0887)	Waste Water Collection	Collection Zone 31	Collection Sub-Zone 3101	Waste Water Gravity Main	225.00	Active	B_2	$	4,686.49	2021	POST
Pump Item	U:WW:N-SP2107:PS-CWPM1	Pump #1	SP 2107 -Faulks Reserve (Ballina West)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	4,673.26	2019	POST
Pump Item	U:WW:N-SP2107:PS-CWPM2	Pump #2	SP 2107 -Faulks Reserve (Ballina West)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	4,673.26	2019	POST
Pump Item	U:WW:N-SP2111:PS-CWPM1	Pump #1	SP 2111 -Burns Pt Ferry Rd-Marina (Ballina West)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	4,673.26	2019	POST
Pump Item	U:WW:N-SP2111:PS-CWPM2	Pump #2	SP 2111 -Burns Pt Ferry Rd-Marina (Ballina West)	SPS Structure	Pump #2	0	0.00	Active	B_1	$	4,673.26	2019	POST
Facility Item	U:WW:N-SP2001:CS-TECT	Telemetry Cabinet	SP 2001 -Swift Street (Ballina Island)	Control Systems	Telemetry Cabinet	0	0.00	Active	B_1	$	4,641.55	2003	POST
Monitoring Item	U:WW:N-SP3101:PS-CWFC	Float & Cable	SP 3101 -Skennars Head Road (Lennox Heights)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	4,609.83	2020	POST
Facility Item	U:WW:N-SP2101:PS-CBCF	Concrete Footing	SP 2101 -River Street (Ballina West)	SPS Structure	Concrete Footing	0	0.00	Active	B_1	$	4,609.82	1998	POST
Pipe Item	U:WW:N-SP2402:ES-CWP4	Pipe # 4	SP 2402 -Lindsay Avenue (Rural -Cumberlum)	Emergency Storage	Pipe # 4	0	0.00	Active	F	$	4,609.82	2012	POST
Facility Item	U:WW:N-SP3111:CS-CB1D	Pump Station Cabinet -1 door	SP 3111 -The Grove (Lennox Heights)	Control Systems	Pump Station Cabinet -1 door	0	0.00	Active	B_2	$	4,599.26	2003	POST
Facility Item	U:WW:N-SP2208:CS-CB1D	Pump Station Cabinet -1 door	SP 2208 -Yellowfin Way (Ballina North)	Control Systems	Pump Station Cabinet -1 door	0	0.00	Active	B_1	$	4,535.82	2003	POST
Pipe Item	U:WW:N-SP2312:OC-VSH	Vent Shaft	SP 2312 -Shelly Beach Road (Ballina East)	Odour Control	Vent Shaft	0	0.00	Active	B_2	$	4,535.82	1998	POST
Pump Item	U:WW:T-LENN:TT:RWPS-010	Pump - P-5150A	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Recycled Water Transfer Pump Station	Pump - P-5150A	0.00	Active	B_2	$	4,535.81	2013	POST
Pump Item	U:WW:T-LENN:TT:RWPS-011	Pump - P-5150B	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Recycled Water Transfer Pump Station	Pump - P-5150B	0.00	Active	B_2	$	4,535.81	2013	POST
Control System Item	U:WW:N-SP2312:CS-RTU	Telemetry RTU -S122	SP 2312 -Shelly Beach Road (Ballina East)	Control Systems	Telemetry RTU -S122	0	0.00	Active	B_2	$	4,472.38	1993	PRE
Pipe Item	U:WW:N-SP2313:OC-VSH	Vent Shaft	SP 2313 -Compton Drive (Ballina East)	Odour Control	Vent Shaft	0	0.00	Active	B_2	$	4,472.38	1993	PRE
Monitoring Item	U:WW:N-SP2313:PS-CWFC	Float & Cable	SP 2313 -Compton Drive (Ballina East)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	4,472.38	2010	POST
Facility Item	U:WW:T-ALST:ST:ST1EWR-003	Railing	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 1 -weir	Railing	0.00	Active	A-TP	$	4,472.38	2003	POST
Facility Item	U:WW:T-ALST:ST:ST2EWR-003	Railing	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 2 -weir	Railing	0.00	Active	A-TP	$	4,472.38	2003	POST
Facility Item	U:WW:N-SP2206:PS-CWSC	Pit Surrounds (concrete)	SP 2206 -De-Havilland Crescent (Ballina North)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_1	$	4,430.09	1993	PRE
Facility Item	U:WW:N-SP2211:PS-CWSC	Pit Surrounds (concrete)	SP 2211 -Ballina Airport #2 (Ballina North)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_1	$	4,430.09	1998	POST
Facility Item	U:WW:N-SP4002:PS-CWSC	Pit Surrounds (concrete)	SP 4002 -Coral Street (Alstonville)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	E	$	4,430.09	1993	PRE
Road Wearing Course Section Item	U:WW:N-SP3203:CW-RW1-WC	Wearing Course -access (SP3203)	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Site Civil Works	Internal Road - Access from Carroll Avenue	Wearing Course	0.00	Active	B_2	$	4,400.00	2021	POST
Pipe Item	U:WW:N-SP4001:ES1-CWP1	Pipe	SP 4001 -Cawley Close (Alstonville)	Emergency Storage # 1	Pipe	0	0.00	Active	E	$	4,398.37	2013	POST
Pipe Item	U:WW:N-RETIC-2402:WWGM-04330	SGM-24:04330 (24:0181-24:0182)	Waste Water Collection	Collection Zone 24	Collection Sub-Zone 2402	Waste Water Gravity Main	225.00	Active	F	$	4,398.26	2006	POST
Access Item	U:WW:T-ALST:ST:ST-009	Ladder -access to platform	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 1 -storage	Ladder -access to platform	0.00	Active	A-TP	$	4,387.80	1993	PRE
Access Item	U:WW:T-ALST:ST:ST2-004	Ladder -access to platform	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 2 -storage	Ladder -access to platform	0.00	Active	A-TP	$	4,387.80	1993	PRE
Access Item	U:WW:T-ALST:PT:SR-005	Ladder -access to platform	Sewer Treatment Plant (Alstonville)	Primary Treatment	Septage Receivals	Ladder -access to platform	0.00	Active	A-TP	$	4,387.79	2003	POST
Pipe Item	U:WW:N-SP2209:PS-CWP1	Pipe	SP 2209 -Ballina Airport #1 (Ballina North)	SPS Structure	Pipe	0	0.00	Active	B_1	$	4,313.78	2019	POST
Pipe Item	U:WW:N-SP3115:PS-CWP1	Pipe	SP 3115 -Elevations (Lennox Heights)	SPS Structure	Pipe	0	0.00	Active	B_2	$	4,303.21	2013	POST
Safety Equipment Item	U:WW:T-BALL:CD-ALF-002	Emergency Eyewash - ESS-8310	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Alum Facilities	Emergency Eyewash - ESS-8310	0.00	Active	B-TP	$	4,303.21	2013	POST
Safety Equipment Item	U:WW:T-BALL:CD-MCF-004	Emergency Eyewash - ESS-8300	Sewer Treatment Plant (Ballina West)	Chemical Dosing	MBR Chem Facilities	Emergency Eyewash - ESS-8300	0.00	Active	B-TP	$	4,303.21	2013	POST
Safety Equipment Item	U:WW:T-BALL:CD-POF-003	Emergency Eyewash - ESS-8315	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Polymer Facilities	Emergency Eyewash - ESS-8315	0.00	Active	B-TP	$	4,303.21	2013	POST
Safety Equipment Item	U:WW:T-BALL:CD-SCL-002	Emergency Eyewash - ESS-8305	Sewer Treatment Plant (Ballina West)	Chemical Dosing	SCLS Chem Facilities	Emergency Eyewash - ESS-8305	0.00	Active	B-TP	$	4,303.21	2013	POST
Storage Structure Item	U:WW:T-BALL:CW-SSW-001	Box - BOX-2100	Sewer Treatment Plant (Ballina West)	Site Civil Works	Site Services -stormwater	Box - BOX-2100	0.00	Active	B-TP	$	4,303.21	2013	POST
Storage Structure Item	U:WW:T-BALL:CW-SSW-002	Box - BOX-2200	Sewer Treatment Plant (Ballina West)	Site Civil Works	Site Services -stormwater	Box - BOX-2200	0.00	Active	B-TP	$	4,303.21	2013	POST
Pipe Item	U:WW:N-SP2404:OC-VSH	Vent Shaft	SP 2404 -Unarra Parkway (Rural -Cumberlum)	Odour Control	Vent Shaft	0	0.00	Active	F	$	4,282.07	2012	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Pipe Item	U:WW:T-WARD:TT:UV-003	Pipe # 3 -HOBAS	Sewer Treatment Plant (Wardell)	Tertiary Treatment	UV Disinfection	Pipe # 3 -HOBAS	0	0.00	Active	A	$	4,271.49	2003 POST
Road Formation Item	U:WW:N-SP3203:CW-RW1-FM	Formation -access (SP3203)	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Site Civil Works	Internal Road - Access from Carroll Avenue	Formation		0.00	Active	B_2	$	4,224.00	2021 POST
Control System Item	U:WW:N-SP2404:CS-RTU	Telemetry RTU -S114	SP 2404 -Unarra Parkway (Rural -Cumberlum)	Control Systems	Telemetry RTU -S114		0	0.00	Active	F	$	4,208.05	2011 POST
Facility Item	U:WW:N-SP2017:CS-CB1D	Pump Station Cabinet -1 door	SP 2017 -Temple Street (Ballina Island)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	B_1	$	4,134.05	2003 POST
Road Pavement Section Item	U:WW:N-SP3203:CW-RW1-SB	Pavement Sub Base -access (SP3203)	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Site Civil Works	Internal Road - Access from Carroll Avenue	Pavement		0.00	Active	B_2	$	4,000.00	2021 POST
Pump Item	U:WW:N-SP2019:PS-CWPM1	Pump #1	SP 2019 -Christine Place (Ballina Island)	SPS Structure	Pump #1		0	0.00	Active	B_1	$	3,996.60	2017 POST
Pump Item	U:WW:N-SP2019:PS-CWPM2	Pump #2	SP 2019 -Christine Place (Ballina Island)	SPS Structure	Pump #2		0	0.00	Active	B_1	$	3,996.60	2017 POST
Pump Item	U:WW:N-SP2020:PS-CWPM1	Pump #1	SP 2020 -Clavan Street (Ballina Island)	SPS Structure	Pump #1		0	0.00	Active	B_1	$	3,996.60	2017 POST
Pump Item	U:WW:N-SP2020:PS-CWPM2	Pump #2	SP 2020 -Clavan Street (Ballina Island)	SPS Structure	Pump #2		0	0.00	Active	B_1	$	3,996.60	2017 POST
Safety Equipment Item	U:WW:T-LENN:CD-SHF-054	Eyewash Station - ESS-8305	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hypochlorite Facilities	Eyewash Station - ESS-8305		0.00	Active	B_2	$	3,964.88	2013 POST
Safety Equipment Item	U:WW:T-LENN:CD-SHF-056	Eyewash Station - ESS-8310	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hypochlorite Facilities	Eyewash Station - ESS-8310		0.00	Active	B_2	$	3,964.88	2013 POST
Safety Equipment Item	U:WW:T-LENN:ST:MCHS-079	Eyewash Station - ESS-8300	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Eyewash Station - ESS-8300		0.00	Active	B_2	$	3,964.88	2013 POST
Access Item	U:WW:N-SP2219:VP-CWPL	Pit Lid	SP 2219 -Rivercaks (Ballina North)	Valve Pit	Pit Lid		0	0.00	Active	B_1	$	3,964.87	2016 POST
Pump Item	U:WW:T-LENN:ST:LLPS-002	Pump - PMP-2501	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -low lift pump station	Pump - PMP-2501		0.00	Active	B_2	$	3,964.87	2015 POST
Pump Item	U:WW:T-LENN:ST:LLPS-003	Pump - PMP-2502	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -low lift pump station	Pump - PMP-2502		0.00	Active	B_2	$	3,964.87	2015 POST
Pump Item	U:WW:T-LENN:ST:MCHS-012	Pump - P-4600	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Pump - P-4600		0.00	Active	B_2	$	3,964.87	2013 POST
Pump Item	U:WW:T-LENN:ST:MCHS-035	Pump - P-4620	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Pump - P-4620		0.00	Active	B_2	$	3,964.87	2013 POST
Pump Item	U:WW:T-LENN:ST:MCHS-063	Pump - P-4640	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Pump - P-4640		0.00	Active	B_2	$	3,964.87	2013 POST
Pump Item	U:WW:T-LENN:ST:MCHS-092	Pump - P-4660A	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Pump - P-4660A		0.00	Active	B_2	$	3,964.87	2013 POST
Pump Item	U:WW:T-LENN:ST:MCHS-093	Pump - P-4660B	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Pump - P-4660B		0.00	Active	B_2	$	3,964.87	2013 POST
Pump Item	U:WW:T-LENN:ST:MCHS-131	Pump - P-4680	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Pump - P-4680		0.00	Active	B_2	$	3,964.87	2013 POST
Pump Item	U:WW:T-LENN:ST:MCPS-007	Pump - P-4400	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane cip system	Pump - P-4400		0.00	Active	B_2	$	3,964.87	2013 POST
Pump Item	U:WW:T-LENN:ST:MNTS-005	Pump - P-4500	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane neutralisation	Pump - P-4500		0.00	Active	B_2	$	3,964.87	2013 POST
Monitoring Item	U:WW:T-LENN:TT:ST-015	Static Mixer - MIX-5150	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Recycled Water Facilities	Static Mixer - MIX-5150		0.00	Active	B_2	$	3,964.87	2013 POST
Switching Gear Item	U:WW:N-SP2209:CS-TECB	Telemetry Circuit Board	SP 2209 -Ballina Airport #1 (Ballina North)	Control Systems	Telemetry Circuit Board		0	0.00	Active	B_1	$	3,943.73	2019 POST
Storage Structure Item	U:WW:T-WARD:ST:SDE-004	Structure -reinforced concrete	Sewer Treatment Plant (Wardell)	Secondary Treatment	IDEA B1750 # 1 -effluent pit	Structure -reinforced concrete		0.00	Active	A	$	3,922.59	2003 POST
Facility Item	U:WW:N-SP2023:PS-CWSC	Pit Surrounds (concrete)	SP 2023 -Missingham Bridge (Ballina Island)	SPS Structure	Pit Surrounds (concrete)		0	0.00	Active	B_1	$	3,859.14	1993 PRE
Pipe Item	U:WW:N-SP2217:VP-CWP2	Pipe # 2	SP 2217 -De-Havilland Crescent (Ballina North)	Valve Pit	Pipe # 2		0	0.00	Active	B_1	$	3,859.14	2008 POST
Control System Item	U:WW:N-SP2112:CS-RTU	Telemetry RTU -S190	SP 2112 -Westlands Drive (Ballina West)	Control Systems	Telemetry RTU -S190		0	0.00	Active	B_1	$	3,848.57	1993 PRE
Facility Item	U:WW:N-SP2024:CS-CB1D	Pump Station Cabinet -1 door	SP 2024 -Commemoration Park (Ballina Island)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	B_1	$	3,838.00	1998 POST
Pipe Item	U:WW:N-SP2303:OC-VSH	Vent Shaft	SP 2303 -George Pearce Place (Ballina East)	Odour Control	Vent Shaft		0	0.00	Active	B_2	$	3,785.14	1998 POST
Facility Item	U:WW:T-BALL:PS.03-02-P3-ST	A2: Group 3 (07 KW) -Structure	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 2 (north side)		0.00	Active	B-TP	$	3,775.62	2015 POST
Control System Item	U:WW:N-SP3004:CS-RTU	Telemetry RTU -S202	SP 3004 -Fig Tree Hill Drive (Lennox Head)	Control Systems	Telemetry RTU -S202		0	0.00	Active	B_2	$	3,774.56	1993 PRE
Facility Item	U:WW:N-SP3101:CS-TECT	Telemetry Cabinet	SP 3101 -Skennars Head Road (Lennox Heights)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_2	$	3,742.85	2020 POST
Pipe Item	U:WW:N-SP2020:OC-VSH	Vent Shaft	SP 2020 -Clavan Street (Ballina Island)	Odour Control	Vent Shaft		0	0.00	Active	B_1	$	3,742.84	1993 PRE
Pipe Item	U:WW:N-SP3004:OC-VSH	Vent Shaft	SP 3004 -Fig Tree Hill Drive (Lennox Head)	Odour Control	Vent Shaft		0	0.00	Active	B_2	$	3,742.84	1993 PRE
Lifting Gear Item	U:WW:N-SP2001:PS-WLCH	Lifting Chains	SP 2001 -Swift Street (Ballina Island)	SPS Structure	Lifting Chains		0	0.00	Active	B_1	$	3,711.12	1998 POST
Facility Item	U:WW:N-SP2207:CS-CB1D	Pump Station Cabinet -1 door	SP 2207 -BSC Central Depot (Ballina North)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	B_1	$	3,689.98	2003 POST
Access Item	U:WW:N-SP2401:ES-CWPL1	Pit Lid # 1	SP 2401 -Cumberlum Way (Rural -Cumberlum)	Emergency Storage	Pit Lid # 1		0	0.00	Active	F	$	3,689.98	2012 POST
Access Item	U:WW:N-SP2401:ES-CWPL2	Pit Lid # 2	SP 2401 -Cumberlum Way (Rural -Cumberlum)	Emergency Storage	Pit Lid # 2		0	0.00	Active	F	$	3,689.98	2012 POST
Pipe Item	U:WW:N-SP4002:PS-CWP1	Pipe	SP 4002 -Coral Street (Alstonville)	SPS Structure	Pipe		0	0.00	Active	E	$	3,689.98	2003 POST
Facility Item	U:WW:N-SP4004:CS-CB1D	Pump Station Cabinet -1 door	SP 4004 -Granada Parade (Alstonville)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	E	$	3,689.98	1998 POST
Facility Item	U:WW:N-SP4005:CS-CB1D	Pump Station Cabinet -1 door	SP 4005 -Pinehurst Close (Alstonville)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	E	$	3,689.98	2008 POST
Facility Item	U:WW:N-SP2018:CS-CB1D	Pump Station Cabinet -1 door	SP 2018 -Catherine Crescent (Ballina Island)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	B_1	$	3,689.97	2003 POST
Facility Item	U:WW:N-SP2019:CS-CB1D	Pump Station Cabinet -1 door	SP 2019 -Christine Place (Ballina Island)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	B_1	$	3,689.97	2003 POST
Facility Item	U:WW:N-SP2104:CS-CB1D	Pump Station Cabinet -1 door	SP 2104 -Kalinga Street (Ballina West)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	B_1	$	3,689.97	2003 POST
Facility Item	U:WW:N-SP2107:CS-CB1D	Pump Station Cabinet -1 door	SP 2107 -Faulks Reserve (Ballina West)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	B_1	$	3,689.97	2003 POST
Facility Item	U:WW:N-SP2108:CS-CB1D	Pump Station Cabinet -1 door	SP 2108 -Quays Drive (Ballina West)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	B_1	$	3,689.97	1998 POST
Facility Item	U:WW:N-SP2110:CS-CB1D	Pump Station Cabinet -1 door	SP 2110 -Burns Pt Ferry Rd-SH10 (Ballina West)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	B_1	$	3,689.97	2003 POST
Facility Item	U:WW:N-SP2111:CS-CB1D	Pump Station Cabinet -1 door	SP 2111 -Burns Pt Ferry Rd-Marina (Ballina West)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	B_1	$	3,689.97	2003 POST
Facility Item	U:WW:N-SP2202:CS-CB1D	Pump Station Cabinet -1 door	SP 2202 -Racecourse Road #1 (Ballina North)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	B_1	$	3,689.97	2008 POST
Facility Item	U:WW:N-SP2203:CS-CB1D	Pump Station Cabinet -1 door	SP 2203 -Racecourse Road #2 (Ballina North)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	B_1	$	3,689.97	2004 POST
Facility Item	U:WW:N-SP2205:CS-CB1D	Pump Station Cabinet -1 door	SP 2205 -Piper Drive (Ballina North)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	B_1	$	3,689.97	2003 POST
Facility Item	U:WW:N-SP2206:CS-CB1D	Pump Station Cabinet -1 door	SP 2206 -De-Havilland Crescent (Ballina North)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	B_1	$	3,689.97	1998 POST
Facility Item	U:WW:N-SP2210:CS-CB1D	Pump Station Cabinet -1 door	SP 2210 -Whiting Way (Ballina North)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	B_1	$	3,689.97	2001 POST
Facility Item	U:WW:N-SP2211:CS-CB1D	Pump Station Cabinet -1 door	SP 2211 -Ballina Airport #2 (Ballina North)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	B_1	$	3,689.97	2008 POST
Access Item	U:WW:N-SP2217:ES1-CWPL	Pit Lid	SP 2217 -De-Havilland Crescent (Ballina North)	Emergency Storage # 1	Pit Lid		0	0.00	Active	B_1	$	3,689.97	2011 POST
Access Item	U:WW:N-SP2217:ES2-CWPL	Pit Lid	SP 2217 -De-Havilland Crescent (Ballina North)	Emergency Storage # 2	Pit Lid		0	0.00	Active	B_1	$	3,689.97	2011 POST
Access Item	U:WW:N-SP2217:FM1-CWPL1	Pit Lid	SP 2217 -De-Havilland Crescent (Ballina North)	Flow Meter Pit # 1	Pit Lid		0	0.00	Active	B_1	$	3,689.97	2010 POST
Monitoring Item	U:WW:N-SP2217:PS-CWFC	Float & Cable	SP 2217 -De-Havilland Crescent (Ballina North)	SPS Structure	Float & Cable		0	0.00	Active	B_1	$	3,689.97	2013 POST
Access Item	U:WW:N-SP2217:VP-CWPL	Pit Lid	SP 2217 -De-Havilland Crescent (Ballina North)	Valve Pit	Pit Lid		0	0.00	Active	B_1	$	3,689.97	2008 POST
Facility Item	U:WW:N-SP2304:CS-CB1D	Pump Station Cabinet -1 door	SP 2304 -Northumberland Drive (Ballina East)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	B_2	$	3,689.97	2003 POST
Facility Item	U:WW:N-SP2315:CS-CB1D	Pump Station Cabinet -1 door	SP 2315 -McKinnon Street (Ballina East)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	B_2	$	3,689.97	2003 POST
Facility Item	U:WW:N-SP2317:CS-CB1D	Pump Station Cabinet -1 door	SP 2317 -Silver Gull Drive (Ballina East)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	B_2	$	3,689.97	1998 POST
Facility Item	U:WW:N-SP2318:CS-CB1D	Pump Station Cabinet -1 door	SP 2318 -Flat Rock Camp Ground (Ballina East)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	B_2	$	3,689.97	2008 POST
Facility Item	U:WW:N-SP3003:CS-CB1D	Pump Station Cabinet -1 door	SP 3003 -Lake Ainsworth Park (Lennox Head)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	B_2	$	3,689.97	2008 POST
Facility Item	U:WW:N-SP3005:CS-CB1D	Pump Station Cabinet -1 door	SP 3005 -Pacific Parade Toilet (Lennox Head)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	B_2	$	3,689.97	2003 POST
Facility Item	U:WW:N-SP3007:CS-CB1D	Pump Station Cabinet -1 door	SP 3007 -Emily Place (Lennox Head)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	B_2	$	3,689.97	2006 POST
Facility Item	U:WW:N-SP3102:CS-CB1D	Pump Station Cabinet -1 door	SP 3102 -Tara Downs (Lennox Heights)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	B_2	$	3,689.97	2005 POST
Facility Item	U:WW:N-SP3103:CS-CB1D	Pump Station Cabinet -1 door	SP 3103 -Castle Drive (Lennox Heights)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	B_2	$	3,689.97	2003 POST
Facility Item	U:WW:N-SP3112:CS-CB1D	Pump Station Cabinet -1 door	SP 3112 -Tallowwood Place (Lennox Heights)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	B_2	$	3,689.97	2011 POST
Facility Item	U:WW:N-SP4001:CS-CB1D	Pump Station Cabinet -1 door	SP 4001 -Cawley Close (Alstonville)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	E	$	3,689.97	1998 POST
Facility Item	U:WW:N-SP4002:CS-CB1D	Pump Station Cabinet -1 door	SP 4002 -Coral Street (Alstonville)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	E	$	3,689.97	2003 POST
Facility Item	U:WW:N-SP4104:CS-CB1D	Pump Station Cabinet -1 door	SP 4104 -Dalmacia Balance Tank (Wollongbar)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	E	$	3,689.97	1993 PRE
Facility Item	U:WW:N-SP5001:CS-CB1D	Pump Station Cabinet -1 door	SP 5001 -Lindsay Crescent (Wardell)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	A	$	3,689.97	2003 POST
Facility Item	U:WW:N-SP5002:CS-CB1D	Pump Station Cabinet -1 door	SP 5002 -Bath Street (Wardell)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	A	$	3,689.97	2003 POST
Facility Item	U:WW:N-SP5004:CS-CB1D	Pump Station Cabinet -1 door	SP 5004 -Mary Street (Wardell)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	A	$	3,689.97	2005 POST
Facility Item	U:WW:N-SP5005:CS-CB1D	Pump Station Cabinet -1 door	SP 5005 -Fitzroy Street (Wardell)	Control Systems	Pump Station Cabinet -1 door		0	0.00	Active	A	$	3,689.97	2003 POST
Mixer Item	U:WW:T-BALL:CD-POF-019	Mixer - MF-7510	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Polymer Facilities	Mixer - MF-7510		0.00	Active	B-TP	$	3,689.97	2013 POST
Facility Item	U:WW:N-SP4108:PS-CBCF	Concrete Footing	SP 4108 -Plateau Drive (Wollongbar)	SPS Structure	Concrete Footing		0	0.00	Active	C	$	3,668.84	2013 POST
Access Item	U:WW:N-SP4108:ES1-CWPL1	Pit Lid	SP 4108 -Plateau Drive (Wollongbar)	Emergency Storage # 1	Pit Lid		0	0.00	Active	C	$	3,668.83	2013 POST
Access Item	U:WW:N-SP4108:ES2-CWPL2	Pit Lid	SP 4108 -Plateau Drive (Wollongbar)	Emergency Storage # 2	Pit Lid		0	0.00	Active	C	$	3,668.83	2013 POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Monitoring Item	U:WW:N-SP4108:PS-CWFC	Float & Cable	SP 4108 -Plateau Drive (Wollongbar)	SPS Structure	Float & Cable	0	0.00	Active	C	$	3,668.83	2013	POST
Pipe Item	U:WW:N-RETIC-2219:WWGM-04824	SGM-22:04824 (22:0229-22:0230)	Waste Water Collection	Collection Zone 22	Collection Sub-Zone 2219	Waste Water Gravity Main	225.00	Active	B_1	$	3,661.64	2016	POST
Pipe Item	U:WW:N-RISIM-SP 4104-00004	SRM: SP 4104: (00611m - 00631m)	Waste Water Rising Main	SRM: SP 4104: (00611m - 00631	0	0	100.00	Active	E	$	3,658.26	2017	POST
Monitoring Item	U:WW:T-ALST:BS:SN-002	Red Warning Light	Sewer Treatment Plant (Alstonville)	Biosolids	Supernatant Process -pump well	Red Warning Light	0.00	Active	A-TP	$	3,658.26	2003	POST
Facility Item	U:WW:T-ALST:CSU-003	Electrical Pit	Sewer Treatment Plant (Alstonville)	Control Systems -UV	Electrical Pit	0	0.00	Active	A-TP	$	3,658.26	2008	POST
Facility Item	U:WW:T-ALST:PT:SC-002	Bar Screen Cover	Sewer Treatment Plant (Alstonville)	Primary Treatment	Screening	Bar Screen Cover	0.00	Active	A-TP	$	3,658.26	1998	POST
Storage Structure Item	U:WW:T-WARD:PT:SRD-002	Concrete Well	Sewer Treatment Plant (Wardell)	Primary Treatment	Septage Receivals -disposal	Concrete Well	0.00	Active	A	$	3,658.26	1998	POST
Control System Item	U:WW:N-SP2023:CS-RTU	Telemetry RTU -S116	SP 2023 -Missingham Bridge (Ballina Island)	Control Systems	Telemetry RTU -S116	0	0.00	Active	B_1	$	3,615.97	2011	POST
Pipe Item	U:WW:N-SP2307:OC-VSH	Vent Shaft	SP 2307 -Coogee Street (Ballina East)	Odour Control	Vent Shaft	0	0.00	Active	B_2	$	3,584.25	1993	PRE
Pipe Item	U:WW:N-SP2109:OC-VSH	Vent Shaft	SP 2109 -Spinnaker Crescent (Ballina West)	Odour Control	Vent Shaft	0	0.00	Active	B_1	$	3,541.96	1993	PRE
Pipe Item	U:WW:N-SP4108:FMP-CWP1	Pipe	SP 4108 -Plateau Drive (Wollongbar)	Flowmeter Pit	Pipe	0	0.00	Active	C	$	3,510.23	2013	POST
Monitoring Item	U:WW:N-SP3203:FMP-FM	Magnetic Flowmeter	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Flowmeter Pit	Magnetic Flowmeter	0	0.00	Active	B_2	$	3,500.00	2021	POST
Control System Item	U:WW:N-SP3006:CS-RTU	Telemetry RTU -S203	SP 3006 -Lakefield Avenue (Lennox Head)	Control Systems	Telemetry RTU -S203	0	0.00	Active	B_2	$	3,489.09	1995	PRE
Control System Item	U:WW:N-SP3202:CS-RTU	Telemetry RTU -S221	SP 3202 -Carroll Avenue -NORTH (Skennars Head)	Control Systems	Telemetry RTU -S221	0	0.00	Active	B_2	$	3,489.09	1993	PRE
Access Item	U:WW:T-ALST:ST:ST-010	Walkway	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 1 -storage	Walkway	0.00	Active	A-TP	$	3,436.22	1993	PRE
Access Item	U:WW:T-ALST:ST:ST2-005	Walkway	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 2 -storage	Walkway	0.00	Active	A-TP	$	3,436.22	1993	PRE
Control System Item	U:WW:N-SP5006:CS-RTU	Telemetry RTU -S066	SP 5006 -Richmond Street (Wardell)	Control Systems	Telemetry RTU -S066	0	0.00	Active	A	$	3,415.08	2011	POST
Pipe Item	U:WW:N-SP3006:OC-VSH	Vent Shaft	SP 3006 -Lakefield Avenue (Lennox Head)	Odour Control	Vent Shaft	0	0.00	Active	B_2	$	3,383.36	1993	PRE
Pipe Item	U:WW:N-SP3202:OC-VSH	Vent Shaft	SP 3202 -Carroll Avenue -NORTH (Skennars Head)	Odour Control	Vent Shaft	0	0.00	Active	B_2	$	3,383.36	1993	PRE
Pipe Item	U:WW:N-SP2023:PS-CWP1	Pipe	SP 2023 -Missingham Bridge (Ballina Island)	SPS Structure	Pipe	0	0.00	Active	B_1	$	3,351.64	1993	PRE
Pump Item	U:WW:N-SP2023:PS-CWPM1	Pump #1	SP 2023 -Missingham Bridge (Ballina Island)	SPS Structure	Pump #1	0	0.00	Active	B_1	$	3,351.64	2017	POST
Monitoring Item	U:WW:N-SP2016:PS-CWFC	Float & Cable	SP 2016 -Cherry St-Crowley RV (Ballina Island)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	3,341.07	2008	POST
Pipe Item	U:WW:N-RETIC-2401:WWGM-05431	SGM-24:05431 (24:0534-24:0535)	Waste Water Collection	Collection Zone 24	Collection Sub-Zone 2401	Waste Water Gravity Main	225.00	Active	F	$	3,330.50	2020	POST
Facility Item	U:WW:N-SP2006:PS-CWSC	Pit Surrounds (concrete)	SP 2006 -Regatta Avenue (Ballina Island)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_1	$	3,319.92	2003	POST
Facility Item	U:WW:T-ALST:BS:EPSMH-002	Pit Lid	Sewer Treatment Plant (Alstonville)	Biosolids	Effluent Pump Station -manhole	Pit Lid	0.00	Active	A-TP	$	3,288.20	2003	POST
Access Item	U:WW:N-SP2101:PS-SMPF	Steel Mesh Platform	SP 2101 -River Street (Ballina West)	SPS Structure	Steel Mesh Platform	0	0.00	Active	B_1	$	3,267.06	2001	POST
Pipe Item	U:WW:N-SP2302:OC-VSH	Vent Shaft	SP 2302 -John Sharpe Street (Ballina East)	Odour Control	Vent Shaft	0	0.00	Active	B_2	$	3,267.06	1993	PRE
Control System Item	U:WW:N-SP2208:CS-RTU	Telemetry RTU -S087	SP 2208 -Yellowfin Way (Ballina North)	Control Systems	Telemetry RTU -S087	0	0.00	Active	B_1	$	3,203.62	1993	PRE
Access Item	U:WW:T-ALST:PT:PD-010	Platform -metal	Sewer Treatment Plant (Alstonville)	Primary Treatment	Pond -detention pond	Platform -metal	0.00	Active	A-TP	$	3,161.33	2003	POST
Facility Item	U:WW:T-WARD:CS-TECT1	SR1 -Telemetry Cabinet	Sewer Treatment Plant (Wardell)	Control Systems	SR1 -Telemetry Cabinet	0	0.00	Active	A	$	3,161.33	2003	POST
Pipe Item	U:WW:T-ALST:TT:UV-004	Pipe # 2 -DICL	Sewer Treatment Plant (Alstonville)	Tertiary Treatment	UV Disinfection -unit # 1	Pipe # 2 -DICL	0.00	Active	A-TP	$	3,129.60	2008	POST
Facility Item	U:WW:N-SP3201:CS-TECT	Telemetry Cabinet	SP 3201 -Trinity Place (Skennars Head)	Control Systems	Telemetry Cabinet	0	0.00	Active	B_2	$	3,087.32	2008	POST
Monitoring Item	U:WW:N-SP217:FM1-FM	Flowmeter	SP 2217 -De-Havilland Crescent (Ballina North)	Flow Meter Pit # 1	Flowmeter	0	0.00	Active	B_1	$	3,076.75	2013	POST
Monitoring Item	U:WW:N-SP3114:FMP-FM	Flowmeter	SP 3114 -Aspects (Lennox Heights)	Flowmeter Pit	Flowmeter	0	0.00	Active	B_2	$	3,076.75	2008	POST
Monitoring Item	U:WW:N-SP3115:FMP-FM	Flowmeter	SP 3115 -Elevations (Lennox Heights)	Flowmeter Pit	Flowmeter	0	0.00	Active	B_2	$	3,076.75	2008	POST
Pump Item	U:WW:T-BALL:CD-ALF-015	Pump - MV-3700	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Alum Facilities	Pump - MV-3700	0.00	Active	B-TP	$	3,076.75	2013	POST
Pump Item	U:WW:T-BALL:CD-ALF-016	Pump - MV-3705	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Alum Facilities	Pump - MV-3705	0.00	Active	B-TP	$	3,076.75	2013	POST
Pump Item	U:WW:T-BALL:CD-MCF-014	Pump - MF-4600	Sewer Treatment Plant (Ballina West)	Chemical Dosing	MBR Chem Facilities	Pump - MF-4600	0.00	Active	B-TP	$	3,076.75	2013	POST
Pump Item	U:WW:T-BALL:CD-MCF-015	Pump - MF-4605	Sewer Treatment Plant (Ballina West)	Chemical Dosing	MBR Chem Facilities	Pump - MF-4605	0.00	Active	B-TP	$	3,076.75	2013	POST
Pump Item	U:WW:T-BALL:CD-MCF-016	Pump - MF-4610	Sewer Treatment Plant (Ballina West)	Chemical Dosing	MBR Chem Facilities	Pump - MF-4610	0.00	Active	B-TP	$	3,076.75	2013	POST
Pump Item	U:WW:T-BALL:CD-NOH-011	Pump - MF-3805	Sewer Treatment Plant (Ballina West)	Chemical Dosing	NAOH Chem Facilities	Pump - MF-3805	0.00	Active	B-TP	$	3,076.75	2013	POST
Pump Item	U:WW:T-BALL:CD-NOH-012	Pump - MV-3800A	Sewer Treatment Plant (Ballina West)	Chemical Dosing	NAOH Chem Facilities	Pump - MV-3800A	0.00	Active	B-TP	$	3,076.75	2013	POST
Pump Item	U:WW:T-BALL:CD-NOH-013	Pump - MV-3800B	Sewer Treatment Plant (Ballina West)	Chemical Dosing	NAOH Chem Facilities	Pump - MV-3800B	0.00	Active	B-TP	$	3,076.75	2013	POST
Pump Item	U:WW:T-BALL:CD-POF-020	Pump - MF-7505	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Polymer Facilities	Pump - MF-7505	0.00	Active	B-TP	$	3,076.75	2013	POST
Pump Item	U:WW:T-BALL:CD-POF-021	Pump - MV-7500A	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Polymer Facilities	Pump - MV-7500A	0.00	Active	B-TP	$	3,076.75	2013	POST
Pump Item	U:WW:T-BALL:CD-POF-022	Pump - MV-7500B	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Polymer Facilities	Pump - MV-7500B	0.00	Active	B-TP	$	3,076.75	2013	POST
Pump Item	U:WW:T-BALL:CD-SCL-019	Pump - MF-4615	Sewer Treatment Plant (Ballina West)	Chemical Dosing	SCLS Chem Facilities	Pump - MF-4615	0.00	Active	B-TP	$	3,076.75	2013	POST
Pump Item	U:WW:T-BALL:CD-SCL-020	Pump - MV-5200	Sewer Treatment Plant (Ballina West)	Chemical Dosing	SCLS Chem Facilities	Pump - MV-5200	0.00	Active	B-TP	$	3,076.75	2013	POST
Pump Item	U:WW:T-BALL:CD-SCL-021	Pump - MV-5205	Sewer Treatment Plant (Ballina West)	Chemical Dosing	SCLS Chem Facilities	Pump - MV-5205	0.00	Active	B-TP	$	3,076.75	2013	POST
Pump Item	U:WW:T-BALL:CD-SCL-022	Pump - MV-5210	Sewer Treatment Plant (Ballina West)	Chemical Dosing	SCLS Chem Facilities	Pump - MV-5210	0.00	Active	B-TP	$	3,076.75	2013	POST
Switching Gear Item	U:WW:T-BALL:CSSR-012	Network Switch - NS-8000	Sewer Treatment Plant (Ballina West)	Control Systems -switchroom	Network Switch - NS-8000	0	0.00	Active	B-TP	$	3,076.75	2015	POST
Switching Gear Item	U:WW:T-BALL:CSSR-013	Network Switch - NS-8005	Sewer Treatment Plant (Ballina West)	Control Systems -switchroom	Network Switch - NS-8005	0	0.00	Active	B-TP	$	3,076.75	2015	POST
Switching Gear Item	U:WW:T-BALL:CSSR-014	Network Switch - NS-8010	Sewer Treatment Plant (Ballina West)	Control Systems -switchroom	Network Switch - NS-8010	0	0.00	Active	B-TP	$	3,076.75	2013	POST
Pump Item	U:WW:T-BALL:ST:SDPS-029	Pump - MV-4205A	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -permeate system	Pump - MV-4205A	0.00	Active	B-TP	$	3,076.75	2013	POST
Pump Item	U:WW:T-BALL:ST:SDPS-030	Pump - MV-4205B	Sewer Treatment Plant (Ballina West)	Secondary Treatment	Secondary Treatment -permeate system	Pump - MV-4205B	0.00	Active	B-TP	$	3,076.75	2013	POST
Facility Item	U:WW:N-SP2201:CS-TECT	Telemetry Cabinet	SP 2201 -North Creek Road (Ballina North)	Control Systems	Telemetry Cabinet	0	0.00	Active	B_1	$	3,076.74	2009	POST
Pipe Item	U:WW:N-SP2314:PS-CWP1	Pipe	SP 2314 -Pop Denison Park (Ballina East)	SPS Structure	Pipe	0	0.00	Active	B_2	$	3,076.74	1993	PRE
Pipe Item	U:WW:N-SP3113:PS-CWP1	Pipe	SP 3113 -Skennars Sport Fields (Lennox Heights)	SPS Structure	Pipe	0	0.00	Active	B_2	$	3,076.74	1993	PRE
Mixer Item	U:WW:T-BALL:CD-POF-010	Static Mixer - MIX-7500	Sewer Treatment Plant (Ballina West)	Chemical Dosing	Polymer Facilities	Static Mixer - MIX-7500	0.00	Active	B-TP	$	3,076.74	2013	POST
Valve Item	U:WW:T-BALL:PT:OC-010	Damper - D-1400	Sewer Treatment Plant (Ballina West)	Primary Treatment	Odour Control -foul air system	Damper - D-1400	0.00	Active	B-TP	$	3,076.74	2013	POST
Valve Item	U:WW:T-BALL:PT:OC-011	Damper - D-1405	Sewer Treatment Plant (Ballina West)	Primary Treatment	Odour Control -foul air system	Damper - D-1405	0.00	Active	B-TP	$	3,076.74	2013	POST
Valve Item	U:WW:T-BALL:PT:OC-012	Damper - D-1410	Sewer Treatment Plant (Ballina West)	Primary Treatment	Odour Control -foul air system	Damper - D-1410	0.00	Active	B-TP	$	3,076.74	2013	POST
Valve Item	U:WW:T-BALL:PT:OC-013	Damper - D-1415	Sewer Treatment Plant (Ballina West)	Primary Treatment	Odour Control -foul air system	Damper - D-1415	0.00	Active	B-TP	$	3,076.74	2013	POST
Pressure Vessel Item	U:WW:T-BALL:CW-SAC-011	Pressure - PDI-8100	Sewer Treatment Plant (Ballina West)	Site Civil Works	Site Services -air compressor	Pressure - PDI-8100	0.00	Active	B-TP	$	3,076.74	2013	POST
Pressure Vessel Item	U:WW:T-BALL:CW-SAC-012	Pressure - PDI-8105	Sewer Treatment Plant (Ballina West)	Site Civil Works	Site Services -air compressor	Pressure - PDI-8105	0.00	Active	B-TP	$	3,076.74	2013	POST
Pressure Vessel Item	U:WW:T-BALL:CW-SAC-013	Pressure - PE-8100	Sewer Treatment Plant (Ballina West)	Site Civil Works	Site Services -air compressor	Pressure - PE-8100	0.00	Active	B-TP	$	3,076.74	2013	POST
Monitoring Item	U:WW:T-BALL:CW-SAC-014	Pressure - PI-8105	Sewer Treatment Plant (Ballina West)	Site Civil Works	Site Services -air compressor	Pressure - PI-8105	0.00	Active	B-TP	$	3,076.74	2013	POST
Pressure Vessel Item	U:WW:T-BALL:CW-SAC-015	Pressure - PSH-8115	Sewer Treatment Plant (Ballina West)	Site Civil Works	Site Services -air compressor	Pressure - PSH-8115	0.00	Active	B-TP	$	3,076.74	2013	POST
Pressure Vessel Item	U:WW:T-BALL:CW-SAC-016	Pressure - PSL-8110	Sewer Treatment Plant (Ballina West)	Site Civil Works	Site Services -air compressor	Pressure - PSL-8110	0.00	Active	B-TP	$	3,076.74	2013	POST
Pipe Item	U:WW:T-BALL:CW-SPW-016	Pipework	Sewer Treatment Plant (Ballina West)	Site Civil Works	Site Services -potable water	Pipework	0.00	Active	B-TP	$	3,076.74	2013	POST
Monitoring Item	U:WW:T-BALL:CW-SPW-002	Pressure - PI-8305	Sewer Treatment Plant (Ballina West)	Site Civil Works	Site Services -potable water	Pressure - PI-8305	0.00	Active	B-TP	$	3,076.74	2013	POST
Monitoring Item	U:WW:T-BALL:CW-SPW-003	Pressure - PS-8300	Sewer Treatment Plant (Ballina West)	Site Civil Works	Site Services -potable water	Pressure - PS-8300	0.00	Active	B-TP	$	3,076.74	2013	POST
Facility Item	U:WW:N-SP4108:CS-TECT	Telemetry Cabinet	SP 4108 -Plateau Drive (Wollongbar)	Control Systems	Telemetry Cabinet	0	0.00	Active	C	$	3,055.60	2013	POST
Facility Item	U:WW:T-WARD:ST:ST-004	Railing	Sewer Treatment Plant (Wardell)	Secondary Treatment	IDEA B1750 # 1 -storage	Railing	0.00	Active	A	$	3,034.45	2003	POST
Monitoring Item	U:WW:N-SP2103:PS-CWFC	Float & Cable	SP 2103 -Aspley Street (Ballina West)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	3,002.73	2003	POST
Control System Item	U:WW:N-SP2001:CS-RAD	Telemetry Remote Radio -S133	SP 2001 -Swift Street (Ballina Island)	Control Systems	Telemetry Remote Radio -S133	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2002:CS-RAD	Telemetry Remote Radio -S134	SP 2002 -Tamar Street (Ballina Island)	Control Systems	Telemetry Remote Radio -S134	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2003:CS-RAD	Telemetry Remote Radio -S135	SP 2003 -Richmond Avenue (Ballina Island)	Control Systems	Telemetry Remote Radio -S135	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2004:CS-RAD	Telemetry Remote Radio -S136	SP 2004 -Norlyn Avenue (Ballina Island)	Control Systems	Telemetry Remote Radio -S136	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2005:CS-RAD	Telemetry Remote Radio -S137	SP 2005 -Fawcett Street (Ballina Island)	Control Systems	Telemetry Remote Radio -S137	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2006:CS-RAD	Telemetry Remote Radio -S138	SP 2006 -Regatta Avenue (Ballina Island)	Control Systems	Telemetry Remote Radio -S138	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2007:CS-RAD	Telemetry Remote Radio -S139	SP 2007 -Owen Street (Ballina Island)	Control Systems	Telemetry Remote Radio -S139	0	0.00	Active	B_1	$	2,981.59	2021	POST

Control System Item	U:WW:N-SP2008:CS-RAD	Telemetry Remote Radio -S140	SP 2008 -Burnett Street (Ballina Island)	Control Systems	Telemetry Remote Radio -S140	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2009:CS-RAD	Telemetry Remote Radio -S141	SP 2009 -Grant Street (Ballina Island)	Control Systems	Telemetry Remote Radio -S141	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2010:CS-RAD	Telemetry Remote Radio -S142	SP 2010 -Fox Street (Ballina Island)	Control Systems	Telemetry Remote Radio -S142	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2011:CS-RAD	Telemetry Remote Radio -S143	SP 2011 -Cherry Street (Ballina Island)	Control Systems	Telemetry Remote Radio -S143	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2012:CS-RAD	Telemetry Remote Radio -S144	SP 2012 -Bentinck Street (Ballina Island)	Control Systems	Telemetry Remote Radio -S144	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2013:CS-RAD	Telemetry Remote Radio -S145	SP 2013 -Skinner Street (Ballina Island)	Control Systems	Telemetry Remote Radio -S145	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2014:CS-RAD	Telemetry Remote Radio -S125	SP 2014 -Webster Lane (Ballina Island)	Control Systems	Telemetry Remote Radio -S125	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2015:CS-RAD	Telemetry Remote Radio -S146	SP 2015 -Namatjira Place (Ballina Island)	Control Systems	Telemetry Remote Radio -S146	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2016:CS-RAD	Telemetry Remote Radio -S147	SP 2016 -Cherry St-Crowley RV (Ballina Island)	Control Systems	Telemetry Remote Radio -S147	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2017:CS-RAD	Telemetry Remote Radio -S148	SP 2017 -Temple Street (Ballina Island)	Control Systems	Telemetry Remote Radio -S148	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2018:CS-RAD	Telemetry Remote Radio -S149	SP 2018 -Catherine Crescent (Ballina Island)	Control Systems	Telemetry Remote Radio -S149	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2019:CS-RAD	Telemetry Remote Radio -S150	SP 2019 -Christine Place (Ballina Island)	Control Systems	Telemetry Remote Radio -S150	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2020:CS-RAD	Telemetry Remote Radio -S151	SP 2020 -Clavan Street (Ballina Island)	Control Systems	Telemetry Remote Radio -S151	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2021:CS-RAD	Telemetry Remote Radio -S152	SP 2021 -Vera Street (Ballina Island)	Control Systems	Telemetry Remote Radio -S152	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2023:CS-RAD	Telemetry Remote Radio -S116	SP 2023 -Missingham Bridge (Ballina Island)	Control Systems	Telemetry Remote Radio -S116	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2024:CS-RAD	Telemetry Remote Radio -S117	SP 2024 -Commemoration Park (Ballina Island)	Control Systems	Telemetry Remote Radio -S117	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2101:CS-RAD	Telemetry Remote Radio -S129	SP 2101 -River Street (Ballina West)	Control Systems	Telemetry Remote Radio -S129	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2102:CS-RAD	Telemetry Remote Radio -S180	SP 2102 -Boatharbour Road (Ballina West)	Control Systems	Telemetry Remote Radio -S180	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2103:CS-RAD	Telemetry Remote Radio -S181	SP 2103 -Aspley Street (Ballina West)	Control Systems	Telemetry Remote Radio -S181	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2104:CS-RAD	Telemetry Remote Radio -S182	SP 2104 -Kalinga Street (Ballina West)	Control Systems	Telemetry Remote Radio -S182	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2105:CS-RAD	Telemetry Remote Radio -S183	SP 2105 -Weerama Park (Ballina West)	Control Systems	Telemetry Remote Radio -S183	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2106:CS-RAD	Telemetry Remote Radio -S184	SP 2106 -Riverside Park (Ballina West)	Control Systems	Telemetry Remote Radio -S184	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2107:CS-RAD	Telemetry Remote Radio -S185	SP 2107 -Faulks Reserve (Ballina West)	Control Systems	Telemetry Remote Radio -S185	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2108:CS-RAD	Telemetry Remote Radio -S186	SP 2108 -Quays Drive (Ballina West)	Control Systems	Telemetry Remote Radio -S186	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2109:CS-RAD	Telemetry Remote Radio -S187	SP 2109 -Spinnaker Crescent (Ballina West)	Control Systems	Telemetry Remote Radio -S187	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2110:CS-RAD	Telemetry Remote Radio -S188	SP 2110 -Burns Pt Ferry Rd-SH10 (Ballina West)	Control Systems	Telemetry Remote Radio -S188	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2111:CS-RAD	Telemetry Remote Radio -S189	SP 2111 -Burns Pt Ferry Rd-Marina (Ballina West)	Control Systems	Telemetry Remote Radio -S189	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2112:CS-RAD	Telemetry Remote Radio -S190	SP 2112 -Westlands Drive (Ballina West)	Control Systems	Telemetry Remote Radio -S190	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2113:CS-RAD	Telemetry Remote Radio -S191	SP 2113 -Waterview Court (Ballina West)	Control Systems	Telemetry Remote Radio -S191	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2201:CS-RAD	Telemetry Remote Radio -S080	SP 2201 -North Creek Road (Ballina North)	Control Systems	Telemetry Remote Radio -S080	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2202:CS-RAD	Telemetry Remote Radio -S081	SP 2202 -Racecourse Road #1 (Ballina North)	Control Systems	Telemetry Remote Radio -S081	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2203:CS-RAD	Telemetry Remote Radio -S082	SP 2203 -Racecourse Road #2 (Ballina North)	Control Systems	Telemetry Remote Radio -S082	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2204:CS-RAD	Telemetry Remote Radio -S083	SP 2204 -Endeavour Close (Ballina North)	Control Systems	Telemetry Remote Radio -S083	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2205:CS-RAD	Telemetry Remote Radio -S084	SP 2205 -Piper Drive (Ballina North)	Control Systems	Telemetry Remote Radio -S084	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2206:CS-RAD	Telemetry Remote Radio -S085	SP 2206 -De Havilland Crescent (Ballina North)	Control Systems	Telemetry Remote Radio -S085	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2207:CS-RAD	Telemetry Remote Radio -S086	SP 2207 -BSC Central Depot (Ballina North)	Control Systems	Telemetry Remote Radio -S086	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2208:CS-RAD	Telemetry Remote Radio -S087	SP 2208 -Yellowfin Way (Ballina North)	Control Systems	Telemetry Remote Radio -S087	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2209:CS-RAD	Telemetry Remote Radio -S088	SP 2209 -Ballina Airport #1 (Ballina North)	Control Systems	Telemetry Remote Radio -S088	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2210:CS-RAD	Telemetry Remote Radio -S089	SP 2210 -Whiting Way (Ballina North)	Control Systems	Telemetry Remote Radio -S089	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2211:CS-RAD	Telemetry Remote Radio -S119	SP 2211 -Ballina Airport #2 (Ballina North)	Control Systems	Telemetry Remote Radio -S119	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2212:CS-RAD	Telemetry Remote Radio -S090	SP 2212 -MFR (Ballina North)	Control Systems	Telemetry Remote Radio -S090	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2214:CS-RAD	Telemetry Remote Radio -S091	SP 2214 -Edgewater Cove (Ballina North)	Control Systems	Telemetry Remote Radio -S091	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2215:CS-RAD	Telemetry Remote Radio -S092	SP 2215 -Southern X Caravan Park (Ballina North)	Control Systems	Telemetry Remote Radio -S092	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2216:CS-RAD	Telemetry Remote Radio -S118	SP 2216 -Piper Drive Temporary (Ballina North)	Control Systems	Telemetry Remote Radio -S118	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2217:CS-RAD	Telemetry Remote Radio -S093	SP 2217 -De-Havilland Crescent (Ballina North)	Control Systems	Telemetry Remote Radio -S093	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2218:CS-RAD	Telemetry Remote Radio -S094	SP 2218 -Ferngrove (Ballina North)	Control Systems	Telemetry Remote Radio -S094	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2220:CS-RAD	Telemetry Remote Radio -S094	SP 2220 -Teal Street (Ballina North)	Control Systems	Telemetry Remote Radio -S094	0	0.00	Active	B_1	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2301:CS-RAD	Telemetry Remote Radio -S132	SP 2301 -Angels Beach Drive (Ballina East)	Control Systems	Telemetry Remote Radio -S132	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2302:CS-RAD	Telemetry Remote Radio -S160	SP 2302 -John Sharpe Street (Ballina East)	Control Systems	Telemetry Remote Radio -S160	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2303:CS-RAD	Telemetry Remote Radio -S161	SP 2303 -George Pearce Place (Ballina East)	Control Systems	Telemetry Remote Radio -S161	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2304:CS-RAD	Telemetry Remote Radio -S162	SP 2304 -Northumberland Drive (Ballina East)	Control Systems	Telemetry Remote Radio -S162	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2305:CS-RAD	Telemetry Remote Radio -S163	SP 2305 -Jameson Avenue (Ballina East)	Control Systems	Telemetry Remote Radio -S163	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2306:CS-RAD	Telemetry Remote Radio -S124	SP 2306 -The Serpentine (Ballina East)	Control Systems	Telemetry Remote Radio -S124	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2307:CS-RAD	Telemetry Remote Radio -S123	SP 2307 -Coogee Street (Ballina East)	Control Systems	Telemetry Remote Radio -S123	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2308:CS-RAD	Telemetry Remote Radio -S164	SP 2308 -Shaws Bay Caravan Park (Ballina East)	Control Systems	Telemetry Remote Radio -S164	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2309:CS-RAD	Telemetry Remote Radio -S165	SP 2309 -Anderson Street (Ballina East)	Control Systems	Telemetry Remote Radio -S165	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2310:CS-RAD	Telemetry Remote Radio -S166	SP 2310 -Tuckeroo Drive (Ballina East)	Control Systems	Telemetry Remote Radio -S166	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2311:CS-RAD	Telemetry Remote Radio -S167	SP 2311 -Bayview Drive (Ballina East)	Control Systems	Telemetry Remote Radio -S167	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2312:CS-RAD	Telemetry Remote Radio -S122	SP 2312 -Shelly Beach Road (Ballina East)	Control Systems	Telemetry Remote Radio -S122	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2313:CS-RAD	Telemetry Remote Radio -S121	SP 2313 -Compton Drive (Ballina East)	Control Systems	Telemetry Remote Radio -S121	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2314:CS-RAD	Telemetry Remote Radio -S171	SP 2314 -Pop Denison Park (Ballina East)	Control Systems	Telemetry Remote Radio -S171	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2315:CS-RAD	Telemetry Remote Radio -S168	SP 2315 -McKinnon Street (Ballina East)	Control Systems	Telemetry Remote Radio -S168	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2316:CS-RAD	Telemetry Remote Radio -S173	SP 2316 -Lighthouse Coastguard (Ballina East)	Control Systems	Telemetry Remote Radio -S173	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2317:CS-RAD	Telemetry Remote Radio -S169	SP 2317 -Silver Gull Drive (Ballina East)	Control Systems	Telemetry Remote Radio -S169	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2318:CS-RAD	Telemetry Remote Radio -S170	SP 2318 -Flat Rock Camp Ground (Ballina East)	Control Systems	Telemetry Remote Radio -S170	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2319:CS-RAD	Telemetry Remote Radio -S172	SP 2316 -Lighthouse Coastguard (Ballina East)	Control Systems	Telemetry Remote Radio -S172	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2320:CS-RAD	Telemetry Remote Radio -S208	SP 2320 -Chickiba Sport Fields (Ballina East)	Control Systems	Telemetry Remote Radio -S208	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2401:CS-RAD	Telemetry Remote Radio -S111	SP 2401 -Cumberlum Way (Rural -Cumberlum)	Control Systems	Telemetry Remote Radio -S111	0	0.00	Active	F	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2402:CS-RAD	Telemetry Remote Radio -S112	SP 2402 -Lindsay Avenue (Rural -Cumberlum)	Control Systems	Telemetry Remote Radio -S112	0	0.00	Active	F	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP2404:CS-RAD	Telemetry Remote Radio -S114	SP 2404 -Unarra Parkway (Rural -Cumberlum)	Control Systems	Telemetry Remote Radio -S114	0	0.00	Active	F	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP3001:CS-RAD	Telemetry Remote Radio -S131	SP 3001 -Byron Street (Lennox Head)	Control Systems	Telemetry Remote Radio -S131	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP3002:CS-RAD	Telemetry Remote Radio -S200	SP 3002 -Rutherford Street (Lennox Head)	Control Systems	Telemetry Remote Radio -S200	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP3003:CS-RAD	Telemetry Remote Radio -S201	SP 3003 -Lake Ainsworth Park (Lennox Head)	Control Systems	Telemetry Remote Radio -S201	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP3004:CS-RAD	Telemetry Remote Radio -S202	SP 3004 -Fig Tree Hill Drive (Lennox Head)	Control Systems	Telemetry Remote Radio -S202	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP3005:CS-RAD	Telemetry Remote Radio -S205	SP 3005 -Pacific Parade Toilet (Lennox Head)	Control Systems	Telemetry Remote Radio -S205	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP3006:CS-RAD	Telemetry Remote Radio -S203	SP 3006 -Lakefield Avenue (Lennox Head)	Control Systems	Telemetry Remote Radio -S203	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP3007:CS-RAD	Telemetry Remote Radio -S204	SP 3007 -Emily Place (Lennox Head)	Control Systems	Telemetry Remote Radio -S204	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP3101:CS-RAD	Telemetry Remote Radio -S230	SP 3101 -Skennars Head Road (Lennox Heights)	Control Systems	Telemetry Remote Radio -S230	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP3102:CS-RAD	Telemetry Remote Radio -S231	SP 3102 -Tara Downs (Lennox Heights)	Control Systems	Telemetry Remote Radio -S231	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP3103:CS-RAD	Telemetry Remote Radio -S232	SP 3103 -Castle Drive (Lennox Heights)	Control Systems	Telemetry Remote Radio -S232	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP3107:CS-RAD	Telemetry Remote Radio -S236	SP 3107 -Seamist Place (Lennox Heights)	Control Systems	Telemetry Remote Radio -S236	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP3110:CS-RAD	Telemetry Remote Radio -S130	SP 3110 -Pacific Pines (Lennox Heights)	Control Systems	Telemetry Remote Radio -S130	0	0.00	Active	B_2	$	2,981.59	2021	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Control System Item	U:WW:N-SP3111:CS-RAD	Telemetry Remote Radio -S239	SP 3111 -The Grove (Lennox Heights)	Control Systems	Telemetry Remote Radio -S239	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP3112:CS-RAD	Telemetry Remote Radio -S219	SP 3112 -Tallowwood Place (Lennox Heights)	Control Systems	Telemetry Remote Radio -S219	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP3113:CS-RAD	Telemetry Remote Radio -S207	SP 3113 -Skennars Sport Fields (Lennox Heights)	Control Systems	Telemetry Remote Radio -S207	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP3114:CS-RAD	Telemetry Remote Radio -S233	SP 3114 -Aspects (Lennox Heights)	Control Systems	Telemetry Remote Radio -S233	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP3115:CS-RAD	Telemetry Remote Radio -S234	SP 3115 -Elevations (Lennox Heights)	Control Systems	Telemetry Remote Radio -S234	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP3201:CS-RAD	Telemetry Remote Radio -S220	SP 3201 -Trinity Place (Skennars Head)	Control Systems	Telemetry Remote Radio -S220	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP3202:CS-RAD	Telemetry Remote Radio -S221	SP 3202 -Carroll Avenue -NORTH (Skennars Head)	Control Systems	Telemetry Remote Radio -S221	0	0.00	Active	B_2	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP4001:CS-RAD	Telemetry Remote Radio -S023	SP 4001 -Cawley Close (Alstonville)	Control Systems	Telemetry Remote Radio -S023	0	0.00	Active	E	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP4002:CS-RAD	Telemetry Remote Radio -S024	SP 4002 -Coral Street (Alstonville)	Control Systems	Telemetry Remote Radio -S024	0	0.00	Active	E	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP4003:CS-RAD	Telemetry Remote Radio -S021	SP 4003 -Cedar Court (Alstonville)	Control Systems	Telemetry Remote Radio -S021	0	0.00	Active	E	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP4004:CS-RAD	Telemetry Remote Radio -S022	SP 4004 -Granada Parade (Alstonville)	Control Systems	Telemetry Remote Radio -S022	0	0.00	Active	E	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP4005:CS-RAD	Telemetry Remote Radio -S028	SP 4005 -Pinehurst Court (Alstonville)	Control Systems	Telemetry Remote Radio -S028	0	0.00	Active	E	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP4006:CS-RAD	Telemetry Remote Radio -S039	SP 4006 -Bulwinkel Park (Alstonville)	Control Systems	Telemetry Remote Radio -S039	0	0.00	Active	E	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP4102:CS-RAD	Telemetry Remote Radio -S026	SP 4102 -Central Park Drive (Wollongbar)	Control Systems	Telemetry Remote Radio -S026	0	0.00	Active	E	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP4104:CS-RAD	Telemetry Remote Radio -S050	SP 4104 -Dalmacia Balance Tank (Wollongbar)	Control Systems	Telemetry Remote Radio -S050	0	0.00	Active	E	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP4106:CS-RAD	Telemetry Remote Radio -S027	SP 4106 -Kays Lane (Wollongbar)	Control Systems	Telemetry Remote Radio -S027	0	0.00	Active	E	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP5001:CS-RAD	Telemetry Remote Radio -S067	SP 5001 -Lindsay Crescent (Wardell)	Control Systems	Telemetry Remote Radio -S067	0	0.00	Active	A	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP5002:CS-RAD	Telemetry Remote Radio -S063	SP 5002 -Bath Street (Wardell)	Control Systems	Telemetry Remote Radio -S063	0	0.00	Active	A	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP5003:CS-RAD	Telemetry Remote Radio -S062	SP 5003 -River Street (Wardell)	Control Systems	Telemetry Remote Radio -S062	0	0.00	Active	A	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP5004:CS-RAD	Telemetry Remote Radio -S064	SP 5004 -Mary Street (Wardell)	Control Systems	Telemetry Remote Radio -S064	0	0.00	Active	A	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP5005:CS-RAD	Telemetry Remote Radio -S065	SP 5005 -Fitzroy Street (Wardell)	Control Systems	Telemetry Remote Radio -S065	0	0.00	Active	A	$	2,981.59	2021	POST
Control System Item	U:WW:N-SP5006:CS-RAD	Telemetry Remote Radio -S066	SP 5006 -Richmond Street (Wardell)	Control Systems	Telemetry Remote Radio -S066	0	0.00	Active	A	$	2,981.59	2021	POST
Control System Item	U:WW:T-ALST:CS-RAD	Telemetry Remote Radio -S037	Sewer Treatment Plant (Alstonville)	Control Systems -switchroom	Telemetry Remote Radio -S037	0	0.00	Active	A-TP	$	2,981.59	2021	POST
Control System Item	U:WW:T-WARD:CS-RAD	SR1 -Telemetry Remote Radio -S061	Sewer Treatment Plant (Wardell)	Control Systems	SR1 -Telemetry Remote Radio -S061	0	0.00	Active	A	$	2,981.59	2021	POST
Pipe Item	U:WW:N-SP2217:DEOD-CWPS	Pipe -water	SP 2217 -De-Havilland Crescent (Ballina North)	Deoderisation Bed	Pipe -water	0	0.00	Active	B_1	$	2,949.87	2013	POST
Control System Item	U:WW:N-SP2216:CS-RTU	Telemetry RTU -S118	SP 2216 -Piper Drive Temporary (Ballina North)	Control Systems	Telemetry RTU -S118	0	0.00	Active	B_1	$	2,949.86	2011	POST
Facility Item	U:WW:N-SP2001:PS-CWSM	Pit Surrounds (metal)	SP 2001 -Swift Street (Ballina Island)	SPS Structure	Pit Surrounds (metal)	0	0.00	Active	B_1	$	2,928.72	2003	POST
Safety Equipment Item	U:WW:T-ALST:CD-AD-002	Eyewash / Shower Station	Sewer Treatment Plant (Alstonville)	Chemical Dosing	Allum Dosing	Eyewash / Shower Station	0.00	Active	A-TP	$	2,928.72	2003	POST
Facility Item	U:WW:T-ALST:CSE-003	Electrical Pit	Sewer Treatment Plant (Alstonville)	Control Systems -external	Electrical Pit	0	0.00	Active	A-TP	$	2,928.72	1993	PRE
Pipe Item	U:WW:N-SP2311:OC-VSH	Vent Shaft	SP 2311 -Bayview Drive (Ballina East)	Odour Control	Vent Shaft	0	0.00	Active	B_2	$	2,907.57	1993	PRE
Monitoring Item	U:WW:N-SP2311:PS-CWFC	Float & Cable	SP 2311 -Bayview Drive (Ballina East)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	2,907.57	2010	POST
Monitoring Item	U:WW:N-SP2024:PS-CWFC	Float & Cable	SP 2024 -Commemoration Park (Ballina Island)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	2,875.86	1998	POST
Pipe Item	U:WW:N-SP3107:ES1-CWP3	Pipe # 3	SP 3107 -Seamist Place (Lennox Heights)	Emergency Storage	Pipe # 3	0	0.00	Active	B_2	$	2,875.86	2010	POST
Pipe Item	U:WW:N-SP2317:ES1-CWP1	Pipe # 1	SP 2317 -Silver Gull Drive (Ballina East)	Emergency Storage # 1	Pipe # 1	0	0.00	Active	B_2	$	2,875.85	1993	PRE
Pipe Item	U:WW:N-SP3114:ES1-CWP1	Pipe # 1	SP 3114 -Aspects (Lennox Heights)	Emergency Storage # 1	Pipe # 1	0	0.00	Active	B_2	$	2,875.85	2008	POST
Pipe Item	U:WW:N-SP3114:ES2-CWP1	Pipe # 1	SP 3114 -Aspects (Lennox Heights)	Emergency Storage # 2	Pipe # 1	0	0.00	Active	B_2	$	2,875.85	2008	POST
Valve Item	U:WW:N-SP2219:VP-V1	Valve -non return # 1	SP 2219 -Riveroaks (Ballina North)	Valve Pit	Valve -non return # 1	0	0.00	Active	B_1	$	2,833.57	2016	POST
Valve Item	U:WW:N-SP2219:VP-V2	Valve -gate # 1	SP 2219 -Riveroaks (Ballina North)	Valve Pit	Valve -gate # 1	0	0.00	Active	B_1	$	2,833.57	2016	POST
Valve Item	U:WW:N-SP2219:VP-V3	Valve -non return # 2	SP 2219 -Riveroaks (Ballina North)	Valve Pit	Valve -non return # 2	0	0.00	Active	B_1	$	2,833.57	2016	POST
Valve Item	U:WW:N-SP2219:VP-V4	Valve -gate # 2	SP 2219 -Riveroaks (Ballina North)	Valve Pit	Valve -gate # 2	0	0.00	Active	B_1	$	2,833.57	2016	POST
Pump Item	U:WW:T-LENN:PT:SR-004	Pump - MF-8200A	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Septage Receivals -foul water pump station	Pump - MF-8200A	0.00	Active	B_2	$	2,833.57	2015	POST
Pump Item	U:WW:T-LENN:PT:SR-005	Pump - MF-8200B	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Septage Receivals -foul water pump station	Pump - MF-8200B	0.00	Active	B_2	$	2,833.57	2015	POST
Pump Item	U:WW:T-LENN:ST:BPPS-004	Pump - MV-2401	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Balance Pond -pump station	Pump - MV-2401	0.00	Active	B_2	$	2,833.57	2013	POST
Pump Item	U:WW:T-LENN:ST:BPPS-005	Pump - MV-2402	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Balance Pond -pump station	Pump - MV-2402	0.00	Active	B_2	$	2,833.57	2013	POST
Monitoring Item	U:WW:T-LENN:ST:MBFD-004	Analytical element - AE-4100	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane feed	Analytical element - AE-4100	0.00	Active	B_2	$	2,833.57	2013	POST
Monitoring Item	U:WW:T-LENN:ST:MBFD-006	Analytical element - AE-4105	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane feed	Analytical element - AE-4105	0.00	Active	B_2	$	2,833.57	2013	POST
Pump Item	U:WW:T-LENN:ST:MBFD-016	Pump - P-4100	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane feed	Pump - P-4100	0.00	Active	B_2	$	2,833.57	2013	POST
Monitoring Item	U:WW:T-LENN:ST:MBMD-023	Analytical element - AE-4200	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane module	Analytical element - AE-4200	0.00	Active	B_2	$	2,833.57	2013	POST
Monitoring Item	U:WW:T-LENN:ST:MBMD-025	Analytical element - AE-4205	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane module	Analytical element - AE-4205	0.00	Active	B_2	$	2,833.57	2013	POST
Monitoring Item	U:WW:T-LENN:ST:MNTS-010	Analytical element - AE-4500	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane neutralisation	Analytical element - AE-4500	0.00	Active	B_2	$	2,833.57	2013	POST
Monitoring Item	U:WW:T-LENN:ST:MNTS-013	Analytical element - AE-4505	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane neutralisation	Analytical element - AE-4505	0.00	Active	B_2	$	2,833.57	2013	POST
Pump Item	U:WW:T-LENN:ST:RVFT-003	Pump - MF-4300	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -reverse filtration	Pump - MF-4300	0.00	Active	B_2	$	2,833.57	2013	POST
Monitoring Item	U:WW:T-LENN:TT:ST-012	Analytical element - AE-6105	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Recycled Water Facilities	Analytical element - AE-6105	0.00	Active	B_2	$	2,833.57	2013	POST
Monitoring Item	U:WW:T-LENN:TT:ST-017	Analytical element - AE-6140	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Recycled Water Facilities	Analytical element - AE-6140	0.00	Active	B_2	$	2,833.57	2013	POST
Monitoring Item	U:WW:T-LENN:TT:ST-018	Analytical element - AE-6141	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Recycled Water Facilities	Analytical element - AE-6141	0.00	Active	B_2	$	2,833.57	2013	POST
Facility Item	U:WW:N-SP2312:CS-TECT	Telemetry Cabinet	SP 2312 -Shelly Beach Road (Ballina East)	Control Systems	Telemetry Cabinet	0	0.00	Active	B_2	$	2,833.56	2009	POST
Pump Item	U:WW:T-LENN:CD-ALF-017	Pump - MV-3700	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Alum Facilities	Pump - MV-3700	0.00	Active	B_2	$	2,833.56	2013	POST
Pump Item	U:WW:T-LENN:CD-ALF-030	Pump - MV-3705	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Alum Facilities	Pump - MV-3705	0.00	Active	B_2	$	2,833.56	2013	POST
Pump Item	U:WW:T-LENN:CD-ALF-043	Pump - MV-3710	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Alum Facilities	Pump - MV-3710	0.00	Active	B_2	$	2,833.56	2013	POST
Pump Item	U:WW:T-LENN:CD-CHF-012	Pump - MV-3805	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hydroxide Facilities	Pump - MV-3805	0.00	Active	B_2	$	2,833.56	2013	POST
Pump Item	U:WW:T-LENN:CD-CHF-025	Pump - MV-3810	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hydroxide Facilities	Pump - MV-3810	0.00	Active	B_2	$	2,833.56	2013	POST
Pump Item	U:WW:T-LENN:CD-CHF-038	Pump - MV-3815	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hydroxide Facilities	Pump - MV-3815	0.00	Active	B_2	$	2,833.56	2013	POST
Pump Item	U:WW:T-LENN:CD-CHF-006	Pump - MF-3800	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hydroxide Facilities	Pump - MF-3800	0.00	Active	B_2	$	2,833.56	2013	POST
Pump Item	U:WW:T-LENN:CD-SHF-008	Pump - MV-5200A	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hypochlorite Facilities	Pump - MV-5200A	0.00	Active	B_2	$	2,833.56	2013	POST
Pump Item	U:WW:T-LENN:CD-SHF-016	Pump - MV-5200B	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hypochlorite Facilities	Pump - MV-5200B	0.00	Active	B_2	$	2,833.56	2013	POST
Pump Item	U:WW:T-LENN:CD-SHF-029	Pump - MV-5205A	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hypochlorite Facilities	Pump - MV-5205A	0.00	Active	B_2	$	2,833.56	2013	POST
Pump Item	U:WW:T-LENN:CD-SHF-037	Pump - MV-5205B	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hypochlorite Facilities	Pump - MV-5205B	0.00	Active	B_2	$	2,833.56	2013	POST
Pipe Item	U:WW:T-LENN:PT:OC-005	Pipe # 1	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Odour Bed	Pipe # 1	0.00	Active	B_2	$	2,833.56	2013	POST
Pipe Item	U:WW:T-LENN:PT:OC-006	Pipe # 2	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Odour Bed	Pipe # 2	0.00	Active	B_2	$	2,833.56	2013	POST
Monitoring Item	U:WW:T-LENN:PT:SRF-001	Flume -12" throat	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Septage Receivals -flow control	Flume -12" throat	0.00	Active	B_2	$	2,833.56	2013	POST
Monitoring Item	U:WW:T-LENN:PT:SR-022	Level - LE-8200	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Septage Receivals -foul water pump station	Level - LE-8200	0.00	Active	B_2	$	2,833.56	2013	POST
Monitoring Item	U:WW:T-LENN:PT:SR-024	Level - LSH-8210	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Septage Receivals -foul water pump station	Level - LSH-8210	0.00	Active	B_2	$	2,833.56	2013	POST
Monitoring Item	U:WW:T-LENN:PT:SR-023	Level - LSL-8205	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Septage Receivals -foul water pump station	Level - LSL-8205	0.00	Active	B_2	$	2,833.56	2013	POST
Monitoring Item	U:WW:T-LENN:PT:SR-008	Pressure - PI-8200A	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Septage Receivals -foul water pump station	Pressure - PI-8200A	0.00	Active	B_2	$	2,833.56	2015	POST
Monitoring Item	U:WW:T-LENN:PT:SR-009	Pressure - PI-8200B	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Septage Receivals -foul water pump station	Pressure - PI-8200B	0.00	Active	B_2	$	2,833.56	2015	POST
Monitoring Item	U:WW:T-LENN:ST:BPPS-010	Flow switch - FS-2404	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Balance Pond -pump station	Flow switch - FS-2404	0.00	Active	B_2	$	2,833.56	2013	POST
Monitoring Item	U:WW:T-LENN:ST:BPPS-011	Flow switch - FS-2406	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Balance Pond -pump station	Flow switch - FS-2406	0.00	Active	B_2	$	2,833.56	2013	POST
Monitoring Item	U:WW:T-LENN:ST:LLPS-006	Flow switch - FS-2501	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -low lift pump station	Flow switch - FS-2501	0.00	Active	B_2	$	2,833.56	2013	POST
Monitoring Item	U:WW:T-LENN:ST:LLPS-007	Flow switch - FS-2502	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -low lift pump station	Flow switch - FS-2502	0.00	Active	B_2	$	2,833.56	2013	POST
Monitoring Item	U:WW:T-LENN:ST:MCHS-002	Level - LSL-4600	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Level - LSL-4600	0.00	Active	B_2	$	2,833.56	2013	POST
Monitoring Item	U:WW:T-LENN:ST:MCHS-025	Level - LSL-4620	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Level - LSL-4620	0.00	Active	B_2	$	2,833.56	2013	POST
Monitoring Item	U:WW:T-LENN:ST:MCHS-053	Level - LSL-4640	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Level - LSL-4640	0.00	Active	B_2	$	2,833.56	2013	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Monitoring Item	U:WW:T-LENN:ST:MCHS-081	Level - LSL-4660	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Level - LSL-4660	0.00	Active	B_2	$	2,833.56	2013 POST
Monitoring Item	U:WW:T-LENN:ST:MCHS-121	Level - LSL-4680	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Level - LSL-4680	0.00	Active	B_2	$	2,833.56	2013 POST
Monitoring Item	U:WW:T-LENN:ST:MCHS-018	Pressure - PI-4600	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Pressure - PI-4600	0.00	Active	B_2	$	2,833.56	2013 POST
Monitoring Item	U:WW:T-LENN:ST:MCHS-042	Pressure - PI-4620	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Pressure - PI-4620	0.00	Active	B_2	$	2,833.56	2013 POST
Monitoring Item	U:WW:T-LENN:ST:MCHS-069	Pressure - PI-4640	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Pressure - PI-4640	0.00	Active	B_2	$	2,833.56	2013 POST
Monitoring Item	U:WW:T-LENN:ST:MCHS-105	Pressure - PI-4660A	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Pressure - PI-4660A	0.00	Active	B_2	$	2,833.56	2013 POST
Monitoring Item	U:WW:T-LENN:ST:MCHS-106	Pressure - PI-4660B	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Pressure - PI-4660B	0.00	Active	B_2	$	2,833.56	2013 POST
Monitoring Item	U:WW:T-LENN:ST:MCHS-138	Pressure - PI-4680	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Pressure - PI-4680	0.00	Active	B_2	$	2,833.56	2013 POST
Monitoring Item	U:WW:T-LENN:ST:MCPS-019	Backflow - BP-8300	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane cip system	Backflow - BP-8300	0.00	Active	B_2	$	2,833.56	2013 POST
Control System Item	U:WW:N-SP3005:CS-RTU	Telemetry RTU -S205	SP 3005 -Pacific Parade Toilet (Lennox Head)	Control Systems	Telemetry RTU -S205	0	0.00	Active	B_2	$	2,823.00	1993 PRE
Control System Item	U:WW:N-SP3113:CS-RTU	Telemetry RTU -S207	SP 3113 -Skennars Sport Fields (Lennox Heights)	Control Systems	Telemetry RTU -S207	0	0.00	Active	B_2	$	2,823.00	2011 POST
Facility Item	U:WW:N-SP2313:CS-TECT	Telemetry Cabinet	SP 2313 -Compton Drive (Ballina East)	Control Systems	Telemetry Cabinet	0	0.00	Active	B_2	$	2,801.85	2009 POST
Monitoring Item	U:WW:N-SP2001:CS-TEAL	Telemetry Aerial	SP 2001 -Swift Street (Ballina Island)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	2,780.70	2003 POST
Access Item	U:WW:N-SP2001:PS-CWPL	Pit Lid	SP 2001 -Swift Street (Ballina Island)	SPS Structure	Pit Lid	0	0.00	Active	B_1	$	2,780.70	2003 POST
Access Item	U:WW:N-SP2101:PS-CWPL	Pit Lid	SP 2101 -River Street (Ballina West)	SPS Structure	Pit Lid	0	0.00	Active	B_1	$	2,770.12	2008 POST
Pipe Item	U:WW:N-SP2105:OC-VSH	Vent Shaft	SP 2105 -Weerama Park (Ballina West)	Odour Control	Vent Shaft	0	0.00	Active	B_1	$	2,759.55	1993 PRE
Control System Item	U:WW:N-SP2113:CS-RTU	Telemetry RTU -S191	SP 2113 -Waterview Court (Ballina West)	Control Systems	Telemetry RTU -S191	0	0.00	Active	B_1	$	2,748.98	1995 PRE
Control System Item	U:WW:N-SP2210:CS-RTU	Telemetry RTU -S089	SP 2210 -Whiting Way (Ballina North)	Control Systems	Telemetry RTU -S089	0	0.00	Active	B_1	$	2,748.98	2011 POST
Control System Item	U:WW:N-SP2211:CS-RTU	Telemetry RTU -S119	SP 2211 -Ballina Airport #2 (Ballina North)	Control Systems	Telemetry RTU -S119	0	0.00	Active	B_1	$	2,748.98	2011 POST
Control System Item	U:WW:N-SP2212:CS-RTU	Telemetry RTU -S090	SP 2212 -MFR (Ballina North)	Control Systems	Telemetry RTU -S090	0	0.00	Active	B_1	$	2,748.98	2011 POST
Control System Item	U:WW:N-SP2214:CS-RTU	Telemetry RTU -S091	SP 2214 -Edgewater Cove (Ballina North)	Control Systems	Telemetry RTU -S091	0	0.00	Active	B_1	$	2,748.98	2011 POST
Control System Item	U:WW:N-SP2215:CS-RTU	Telemetry RTU -S092	SP 2215 -Southern X Caravan Park (Ballina North)	Control Systems	Telemetry RTU -S092	0	0.00	Active	B_1	$	2,748.98	2011 POST
Control System Item	U:WW:N-SP2217:CS-RTU	Telemetry RTU -S093	SP 2217 -De-Havilland Crescent (Ballina North)	Control Systems	Telemetry RTU -S093	0	0.00	Active	B_1	$	2,748.98	2009 POST
Control System Item	U:WW:N-SP2218:CS-RTU	Telemetry RTU -S094	SP 2218 -Ferngrove (Ballina North)	Control Systems	Telemetry RTU -S094	0	0.00	Active	B_1	$	2,748.98	2011 POST
Control System Item	U:WW:N-SP2401:CS-RTU	Telemetry RTU -S111	SP 2401 -Cumberlum Way (Rural -Cumberlum)	Control Systems	Telemetry RTU -S111	0	0.00	Active	F	$	2,748.98	2011 POST
Control System Item	U:WW:N-SP3007:CS-RTU	Telemetry RTU -S204	SP 3007 -Emily Place (Lennox Head)	Control Systems	Telemetry RTU -S204	0	0.00	Active	B_2	$	2,748.98	2011 POST
Control System Item	U:WW:N-SP3107:CS-RTU	Telemetry RTU -S236	SP 3107 -Seamist Place (Lennox Heights)	Control Systems	Telemetry RTU -S236	0	0.00	Active	B_2	$	2,748.98	2010 POST
Control System Item	U:WW:N-SP3112:CS-RTU	Telemetry RTU -S219	SP 3112 -Tallowwood Place (Lennox Heights)	Control Systems	Telemetry RTU -S219	0	0.00	Active	B_2	$	2,748.98	2011 POST
Control System Item	U:WW:N-SP3114:CS-RTU	Telemetry RTU -S233	SP 3114 -Aspects (Lennox Heights)	Control Systems	Telemetry RTU -S233	0	0.00	Active	B_2	$	2,748.98	2008 POST
Control System Item	U:WW:N-SP3115:CS-RTU	Telemetry RTU -S234	SP 3115 -Elevations (Lennox Heights)	Control Systems	Telemetry RTU -S234	0	0.00	Active	B_2	$	2,748.98	2008 POST
Control System Item	U:WW:N-SP4005:CS-RTU	Telemetry RTU -S028	SP 4005 -Pinehurst Court (Alstonville)	Control Systems	Telemetry RTU -S028	0	0.00	Active	E	$	2,748.98	1993 PRE
Control System Item	U:WW:N-SP5001:CS-RTU	Telemetry RTU -S067	SP 5001 -Lindsay Crescent (Wardell)	Control Systems	Telemetry RTU -S067	0	0.00	Active	A	$	2,748.98	2011 POST
Control System Item	U:WW:N-SP5002:CS-RTU	Telemetry RTU -S063	SP 5002 -Bath Street (Wardell)	Control Systems	Telemetry RTU -S063	0	0.00	Active	A	$	2,748.98	2011 POST
Control System Item	U:WW:N-SP5003:CS-RTU	Telemetry RTU -S062	SP 5003 -River Street (Wardell)	Control Systems	Telemetry RTU -S062	0	0.00	Active	A	$	2,748.98	2011 POST
Control System Item	U:WW:N-SP5004:CS-RTU	Telemetry RTU -S064	SP 5004 -Mary Street (Wardell)	Control Systems	Telemetry RTU -S064	0	0.00	Active	A	$	2,748.98	2011 POST
Control System Item	U:WW:N-SP5005:CS-RTU	Telemetry RTU -S065	SP 5005 -Fitzroy Street (Wardell)	Control Systems	Telemetry RTU -S065	0	0.00	Active	A	$	2,748.98	2011 POST
Control System Item	U:WW:N-SP2220:CS-RTU	Telemetry RTU -S094	SP 2220 -Teal Street (Ballina North)	Control Systems	Telemetry RTU -S094	0	0.00	Active	B_1	$	2,706.69	2018 POST
Access Item	U:WW:N-SP2402:PS-CWPL	Pit Lid	SP 2402 -Lindsay Avenue (Rural -Cumberlum)	SPS Structure	Pit Lid	0	0.00	Active	F	$	2,696.12	2012 POST
Facility Item	U:WW:T-BALL:PS:03-01-PS-PD	A1: Group 5 (39 KW) -Pad	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 1 (south side)		0.00	Active	B-TP	$	2,685.81	2015 POST
Facility Item	U:WW:N-SP2023:CS-CB1D	Pump Station Cabinet -1 door	SP 2023 -Missingham Bridge (Ballina Island)	Control Systems	Pump Station Cabinet -1 door	0	0.00	Active	B_1	$	2,685.54	1993 PRE
Pipe Item	U:WW:N-SP2023:OC-VSH	Vent Shaft	SP 2023 -Missingham Bridge (Ballina Island)	Odour Control	Vent Shaft	0	0.00	Active	B_1	$	2,685.54	1993 PRE
Facility Item	U:WW:N-SP2404:CS-TECT	Telemetry Cabinet	SP 2404 -Unarra Parkway (Rural -Cumberlum)	Control Systems	Telemetry Cabinet	0	0.00	Active	F	$	2,674.97	2012 POST
Facility Item	U:WW:T-BALL:PS:03-01-P4-PD	A1: Group 4 (38 KW) -Pad	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 1 (south side)		0.00	Active	B-TP	$	2,634.37	2015 POST
Pipe Item	U:WW:N-SP3115:PP-CWP2	Pipe # 2	SP 3115 -Elevations (Lennox Heights)	Pipes	Pipe # 2	0	0.00	Active	B_2	$	2,622.11	2008 POST
Pipe Item	U:WW:T-WARD:BS:SNPW-002	Pipe # 1 -DICL	Sewer Treatment Plant (Wardell)	Biosolids	Supernatant Process -pump well	Pipe # 1 -DICL	0.00	Active	A	$	2,600.96	2003 POST
Pipe Item	U:WW:N-RETIC-2312:WWGM-01339	SGM-23:01339 (23:0602-SP 2312)	Waste Water Collection	Collection Zone 23	Collection Sub-Zone 2312	Waste Water Gravity Main	225.00	Active	B_2	$	2,592.07	1993 PRE
Monitoring Item	U:WW:N-SP4102:PS-CWFC	Float & Cable	SP 4102 -Central Park Drive (Wollongbar)	SPS Structure	Float & Cable	0	0.00	Active	E	$	2,548.09	2010 POST
Pipe Item	U:WW:T-WARD:BS:SN-001	Vent Shaft	Sewer Treatment Plant (Wardell)	Biosolids	Supernatant Process	Vent Shaft	0.00	Active	A	$	2,526.95	1998 POST
Safety Equipment Item	U:WW:T-WARD:CD-CD-001	Eyewash / Shower Station	Sewer Treatment Plant (Wardell)	Chemical Dosing	Chlorine Dosing	Eyewash / Shower Station	0.00	Active	A	$	2,526.95	2008 POST
Pipe Item	U:WW:N-RETIC-4001:WWGM-05300	SGM-40:05300 (40:0869-40:0870)	Waste Water Collection	Collection Zone 40	Collection Sub-Zone 4001	Waste Water Gravity Main	375.00	Active	E	$	2,523.57	2019 POST
Pipe Item	U:WW:N-SP2217:MH1-CWP1	Pipe # 1	SP 2217 -De-Havilland Crescent (Ballina North)	Man Hole # 1	Pipe # 1	0	0.00	Active	B_1	$	2,516.37	2008 POST
Facility Item	U:WW:N-SP2103:CS-TECT	Telemetry Cabinet	SP 2103 -Aspley Street (Ballina West)	Control Systems	Telemetry Cabinet	0	0.00	Active	B_1	$	2,505.80	2009 POST
Facility Item	U:WW:N-SP3201:PS-NPWC	Non Potable Water Connection	SP 3201 -Trinity Place (Skennars Head)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_2	$	2,474.08	2008 POST
Monitoring Item	U:WW:N-SP5006:PS-CWFC	Float & Cable	SP 5006 -Richmond Street (Wardell)	SPS Structure	Float & Cable	0	0.00	Active	A	$	2,474.08	2008 POST
Access Item	U:WW:N-SP2001:PS-SMPF	Steel Mesh Platform	SP 2001 -Swift Street (Ballina Island)	SPS Structure	Steel Mesh Platform	0	0.00	Active	B_1	$	2,463.51	2003 POST
Pipe Item	U:WW:N-SP2007:OC-VSH	Vent Shaft	SP 2007 -Owen Street (Ballina Island)	Odour Control	Vent Shaft	0	0.00	Active	B_1	$	2,463.51	2008 POST
Monitoring Item	U:WW:N-SP2009:PS-CWFC	Float & Cable	SP 2009 -Grant Street (Ballina Island)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	2,463.51	2009 POST
Pipe Item	U:WW:N-SP2012:OC-VSH	Vent Shaft	SP 2012 -Bentinck Street (Ballina Island)	Odour Control	Vent Shaft	0	0.00	Active	B_1	$	2,463.51	1993 PRE
Pipe Item	U:WW:N-SP2019:OC-VSH	Vent Shaft	SP 2019 -Christine Place (Ballina Island)	Odour Control	Vent Shaft	0	0.00	Active	B_1	$	2,463.51	1993 PRE
Pipe Item	U:WW:N-SP2101:OC-VSH	Vent Shaft	SP 2101 -River Street (Ballina West)	Odour Control	Vent Shaft	0	0.00	Active	B_1	$	2,463.51	2008 POST
Pipe Item	U:WW:N-SP2102:OC-VSH	Vent Shaft	SP 2102 -Boatharbour Road (Ballina West)	Odour Control	Vent Shaft	0	0.00	Active	B_1	$	2,463.51	1993 PRE
Monitoring Item	U:WW:N-SP2104:PS-CWFC	Float & Cable	SP 2104 -Kalinga Street (Ballina West)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	2,463.51	2008 POST
Monitoring Item	U:WW:N-SP2107:PS-CWFC	Float & Cable	SP 2107 -Faulks Reserve (Ballina West)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	2,463.51	2007 POST
Pipe Item	U:WW:N-SP2111:OC-VSH	Vent Shaft	SP 2111 -Burns Pt Ferry Rd-Marina (Ballina West)	Odour Control	Vent Shaft	0	0.00	Active	B_1	$	2,463.51	1993 PRE
Monitoring Item	U:WW:N-SP2201:PS-CWFC	Float & Cable	SP 2201 -North Creek Road (Ballina North)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	2,463.51	2007 POST
Facility Item	U:WW:N-SP2201:PS-NPWC	Non Potable Water Connection	SP 2201 -North Creek Road (Ballina North)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	2,463.51	2008 POST
Pipe Item	U:WW:N-SP2202:OC-VSH	Vent Shaft	SP 2202 -Racecourse Road #1 (Ballina North)	Odour Control	Vent Shaft	0	0.00	Active	B_1	$	2,463.51	1993 PRE
Pipe Item	U:WW:N-SP2203:OC-VSH	Vent Shaft	SP 2203 -Racecourse Road #2 (Ballina North)	Odour Control	Vent Shaft	0	0.00	Active	B_1	$	2,463.51	1993 PRE
Monitoring Item	U:WW:N-SP2204:PS-CWFC	Float & Cable	SP 2204 -Endeavour Close (Ballina North)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	2,463.51	2009 POST
Pipe Item	U:WW:N-SP2211:OC-VSH	Vent Shaft	SP 2211 -Ballina Airport #2 (Ballina North)	Odour Control	Vent Shaft	0	0.00	Active	B_1	$	2,463.51	1998 POST
Facility Item	U:WW:N-SP2213:CS-CB1D	Pump Station Cabinet -1 door	SP 2213 -Bicentenial Gardens (Ballina North)	Control Systems	Pump Station Cabinet -1 door	0	0.00	Active	B_1	$	2,463.51	1998 POST
Pipe Item	U:WW:N-SP2214:OC-VSH	Vent Shaft	SP 2214 -Edgewater Cove (Ballina North)	Odour Control	Vent Shaft	0	0.00	Active	B_1	$	2,463.51	1993 PRE
Pipe Item	U:WW:N-SP2215:OC-VSH	Vent Shaft	SP 2215 -Southern X Caravan Park (Ballina North)	Odour Control	Vent Shaft	0	0.00	Active	B_1	$	2,463.51	2003 POST
Pipe Item	U:WW:N-SP2217:DEOD-CWP4	Pipe -draincoil	SP 2217 -De-Havilland Crescent (Ballina North)	Deoderisation Bed	Pipe -draincoil	0	0.00	Active	B_1	$	2,463.51	2013 POST
Pipe Item	U:WW:N-SP2217:OC-VSH	Vent Shaft	SP 2217 -De-Havilland Crescent (Ballina North)	Odour Control	Vent Shaft	0	0.00	Active	B_1	$	2,463.51	2013 POST
Pipe Item	U:WW:N-SP2218:OC-VSH	Vent Shaft	SP 2218 -Ferngrove (Ballina North)	Odour Control	Vent Shaft	0	0.00	Active	B_1	$	2,463.51	2013 POST
Pipe Item	U:WW:N-SP2304:OC-VSH	Vent Shaft	SP 2304 -Northnumberland Drive (Ballina East)	Odour Control	Vent Shaft	0	0.00	Active	B_2	$	2,463.51	1998 POST
Pipe Item	U:WW:N-SP2305:OC-VSH	Vent Shaft	SP 2305 -Jameson Avenue (Ballina East)	Odour Control	Vent Shaft	0	0.00	Active	B_2	$	2,463.51	1998 POST
Monitoring Item	U:WW:N-SP2305:PS-CWFC	Float & Cable	SP 2305 -Jameson Avenue (Ballina East)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	2,463.51	2008 POST
Pipe Item	U:WW:N-SP2306:OC-VSH	Vent Shaft	SP 2306 -The Serpentine (Ballina East)	Odour Control	Vent Shaft	0	0.00	Active	B_2	$	2,463.51	1993 PRE
Pipe Item	U:WW:N-SP2308:OC-VSH	Vent Shaft	SP 2308 -Shaws Bay Caravan Park (Ballina East)	Odour Control	Vent Shaft	0	0.00	Active	B_2	$	2,463.51	1993 PRE
Pipe Item	U:WW:N-SP2309:OC-VSH	Vent Shaft	SP 2309 -Anderson Street (Ballina East)	Odour Control	Vent Shaft	0	0.00	Active	B_2	$	2,463.51	1993 PRE

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Monitoring Item	U:WW:N-SP2309:PS-CWFC	Float & Cable	SP 2309 -Anderson Street (Ballina East)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	2,463.51	2009	POST
Pipe Item	U:WW:N-SP2315:OC-VSH	Vent Shaft	SP 2315 -McKinnon Street (Ballina East)	Odour Control	Vent Shaft	0	0.00	Active	B_2	$	2,463.51	1993	PRE
Pipe Item	U:WW:N-SP2317:OC-VSH1	Vent Shaft # 1	SP 2317 -Silver Gull Drive (Ballina East)	Odour Control	Vent Shaft # 1	0	0.00	Active	B_2	$	2,463.51	1993	PRE
Facility Item	U:WW:N-SP2319:CS-CB1D	Pump Station Cabinet -1 door	SP 2319 -Lighthouse Parade SLSC (Ballina East)	Control Systems	Pump Station Cabinet -1 door	0	0.00	Active	B_2	$	2,463.51	1993	PRE
Facility Item	U:WW:N-SP2320:CS-CB1D	Pump Station Cabinet -1 door	SP 2320 -Chickiba Sport Fields (Ballina East)	Control Systems	Pump Station Cabinet -1 door	0	0.00	Active	B_2	$	2,463.51	1993	PRE
Monitoring Item	U:WW:N-SP3102:PS-CWFC	Float & Cable	SP 3102 -Tara Downs (Lennox Heights)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	2,463.51	2006	POST
Monitoring Item	U:WW:N-SP3103:PS-CWFC	Float & Cable	SP 3103 -Castle Drive (Lennox Heights)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	2,463.51	2007	POST
Pipe Item	U:WW:N-SP3107:OC-VSH1	Vent Shaft # 1	SP 3107 -Seamist Place (Lennox Heights)	Odour Control	Vent Shaft # 1	0	0.00	Active	B_2	$	2,463.51	2013	POST
Pipe Item	U:WW:N-SP3107:OC-VSH2	Vent Shaft # 2	SP 3107 -Seamist Place (Lennox Heights)	Odour Control	Vent Shaft # 2	0	0.00	Active	B_2	$	2,463.51	2010	POST
Pipe Item	U:WW:N-SP3110:OC-VSH	Vent Shaft	SP 3110 -Pacific Pines (Lennox Heights)	Odour Control	Vent Shaft	0	0.00	Active	B_2	$	2,463.51	1993	PRE
Pipe Item	U:WW:N-SP3112:OC-VSH	Vent Shaft	SP 3112 -Tallowwood Place (Lennox Heights)	Odour Control	Vent Shaft	0	0.00	Active	B_2	$	2,463.51	2011	POST
Pipe Item	U:WW:N-SP3114:OC-VSH	Vent Shaft	SP 3114 -Aspects (Lennox Heights)	Odour Control	Vent Shaft	0	0.00	Active	B_2	$	2,463.51	2010	POST
Facility Item	U:WW:N-SP3115:CS-CB1D	Pump Station Cabinet -1 door	SP 3115 -Elevations (Lennox Heights)	Control Systems	Pump Station Cabinet -1 door	0	0.00	Active	B_2	$	2,463.51	2013	POST
Pipe Item	U:WW:N-SP3115:OC-VSH1	Vent Shaft # 1	SP 3115 -Elevations (Lennox Heights)	Odour Control	Vent Shaft # 1	0	0.00	Active	B_2	$	2,463.51	2013	POST
Pipe Item	U:WW:N-SP3115:OC-VSH2	Vent Shaft # 2	SP 3115 -Elevations (Lennox Heights)	Odour Control	Vent Shaft # 2	0	0.00	Active	B_2	$	2,463.51	2008	POST
Pipe Item	U:WW:N-SP4002:OC-VSH	Vent Shaft	SP 4002 -Coral Street (Alstonville)	Odour Control	Vent Shaft	0	0.00	Active	E	$	2,463.51	1998	POST
Filter Item	U:WW:T-WARD:PT:OC-008	Geofabric	Sewer Treatment Plant (Wardell)	Primary Treatment	Odour Control - Deodorisation Bed	Geofabric	0.00	Active	A	$	2,463.51	2003	POST
Pipe Item	U:WW:N-SP2401:OC-VSH	Vent Shaft	SP 2401 -Cumberlum Way (Rural -Cumberlum)	Odour Control	Vent Shaft	0	0.00	Active	F	$	2,463.50	2012	POST
Pipe Item	U:WW:T-WARD:CW-ST-PO1	Drainage - Pipe (EPS to outlet)	Sewer Treatment Plant (Wardell)	Site Civil Works	Site Services	Drainage - Pipe (EPS to outlet)	0.00	Active	A	$	2,452.94	2003	POST
Facility Item	U:WW:N-SP4108:PS-NPWC	Non Potable Water Connection	SP 4108 -Plateau Drive (Wollongbar)	SPS Structure	Non Potable Water Connection	0	0.00	Active	C	$	2,452.93	2013	POST
Facility Item	U:WW:N-SP2021:CS-TECT	Telemetry Cabinet	SP 2021 -Vera Street (Ballina Island)	Control Systems	Telemetry Cabinet	0	0.00	Active	B_1	$	2,442.37	2003	POST
Pipe Item	U:WW:N-SP2220:OC-VSH	Vent Shaft	SP 2220 -Teal Street (Ballina North)	Odour Control	Vent Shaft	0	0.00	Active	B_1	$	2,410.64	2018	POST
Facility Item	U:WW:T-BALL:PS:03-01-P6-PD	A1: Group 6 (35 KW) -Pad	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 1 (south side)	0.00	Active	B-TP	$	2,394.10	2015	POST
Facility Item	U:WW:N-SP2303:CS-TECT	Telemetry Cabinet	SP 2303 -George Pearce Place (Ballina East)	Control Systems	Telemetry Cabinet	0	0.00	Active	B_2	$	2,368.35	2009	POST
Facility Item	U:WW:N-SP2112:CS-TECT	Telemetry Cabinet	SP 2112 -Westlands Drive (Ballina West)	Control Systems	Telemetry Cabinet	0	0.00	Active	B_1	$	2,357.78	2009	POST
Facility Item	U:WW:T-ALST:ST-ST-001	Foundation -concrete	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 1 -storage	Foundation -concrete	0.00	Active	A-TP	$	2,357.78	1993	PRE
Switching Gear Item	U:WW:N-SP3201:CS-ERWL	Red Warning Light	SP 3201 -Trinity Place (Skennars Head)	Control Systems	Red Warning Light	0	0.00	Active	B_2	$	2,347.20	2008	POST
Facility Item	U:WW:N-SP2020:CS-TECT	Telemetry Cabinet	SP 2020 -Clavan Street (Ballina Island)	Control Systems	Telemetry Cabinet	0	0.00	Active	B_1	$	2,336.64	2008	POST
Switching Gear Item	U:WW:N-SP2201:CS-ERWL	Red Warning Light	SP 2201 -North Creek Road (Ballina North)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	2,336.64	2010	POST
Facility Item	U:WW:N-SP3004:CS-TECT	Telemetry Cabinet	SP 3004 -Fig Tree Hill Drive (Lennox Head)	Control Systems	Telemetry Cabinet	0	0.00	Active	B_2	$	2,336.64	2009	POST
Switching Gear Item	U:WW:N-SP2402:CS-ERWL	Red Warning Light	SP 2402 -Lindsay Avenue (Rural -Cumberlum)	Control Systems	Red Warning Light	0	0.00	Active	F	$	2,326.06	2012	POST
Facility Item	U:WW:N-SP3115:MH-CWSC	Pit Surrounds (concrete)	SP 3115 -Elevations (Lennox Heights)	Man Hole	Pit Surrounds (concrete)	0	0.00	Active	B_2	$	2,326.06	2008	POST
Storage Structure Item	U:WW:N-SP4102:ES1-CWLR	Concrete Well (Rectangular)	SP 4102 -Central Park Drive (Wollongbar)	Emergency Storage # 1	Emergency Well (Rectangular)	0	0.00	Active	E	$	2,326.06	2013	POST
Switching Gear Item	U:WW:N-SP4108:CS-ERWL	Red Warning Light	SP 4108 -Plateau Drive (Wollongbar)	Control Systems	Red Warning Light	0	0.00	Active	C	$	2,326.06	2013	POST
Pipe Item	U:WW:N-SP2217:ES-CWP2	Pipe # 2	SP 2217 -De-Havilland Crescent (Ballina North)	Emergency Storage	Pipe # 2	0	0.00	Active	B_1	$	2,315.49	2013	POST
Pipe Item	U:WW:N-SP2401:ES-CWP4	Pipe # 4	SP 2401 -Cumberlum Way (Rural -Cumberlum)	Emergency Storage	Pipe # 4	0	0.00	Active	F	$	2,315.49	2012	POST
Monitoring Item	U:WW:N-SP3101:CS-TEAL	Telemetry Aerial	SP 3101 -Skennars Head Road (Lennox Heights)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	2,304.92	2020	POST
Access Item	U:WW:N-SP3101:PS-CWLD	Ladder	SP 3101 -Skennars Head Road (Lennox Heights)	SPS Structure	Ladder	0	0.00	Active	B_2	$	2,304.92	2020	POST
Access Item	U:WW:N-SP3101:PS-CWPL	Pit Lid	SP 3101 -Skennars Head Road (Lennox Heights)	SPS Structure	Pit Lid	0	0.00	Active	B_2	$	2,304.92	2020	POST
Monitoring Item	U:WW:N-SP2312:PS-CWFC	Float & Cable	SP 2312 -Shelly Beach Road (Ballina East)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	2,262.62	2005	POST
Facility Item	U:WW:N-SP2312:PS-NPWC	Non Potable Water Connection	SP 2312 -Shelly Beach Road (Ballina East)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_2	$	2,262.62	2008	POST
Filter Item	U:WW:T-LENN:PT:OC-010	Organic Loam Top Soil	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Odour Bed	Organic Loam Top Soil	0.00	Active	B_2	$	2,262.62	2013	POST
Pump Item	U:WW:T-LENN:ST:MBFD-017	Pump - MV-4100	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane feed	Pump - MV-4100	0.00	Active	B_2	$	2,262.62	2013	POST
Pipe Item	U:WW:N-SP3203:ES-CWP1	Overflow Pipe (WET WELL to TANK 01)	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Emergency Storage	Overflow Pipe (WET WELL to TANK 01)	0	0.00	Active	B_2	$	2,249.32	2021	POST
Pipe Item	U:WW:N-SP2217:PP-CWP1	Pipe # 1	SP 2217 -De-Havilland Crescent (Ballina North)	Pipes	Pipe # 1	0	0.00	Active	B_1	$	2,241.47	2008	POST
Facility Item	U:WW:N-SP2307:CS-TECT	Telemetry Cabinet	SP 2307 -Coogee Street (Ballina East)	Control Systems	Telemetry Cabinet	0	0.00	Active	B_2	$	2,241.47	2009	POST
Facility Item	U:WW:N-SP2313:PS-NPWC	Non Potable Water Connection	SP 2313 -Compton Drive (Ballina East)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_2	$	2,241.47	2008	POST
Facility Item	U:WW:N-SP2001:PS-CWHR	Hand Rails	SP 2001 -Swift Street (Ballina Island)	SPS Structure	Hand Rails	0	0.00	Active	B_1	$	2,230.91	1993	PRE
Facility Item	U:WW:N-SP2109:CS-TECT	Telemetry Cabinet	SP 2109 -Spinnaker Crescent (Ballina West)	Control Systems	Telemetry Cabinet	0	0.00	Active	B_1	$	2,209.76	2009	POST
Facility Item	U:WW:N-SP4108:FMP-CWSC	Pit Surrounds (concrete)	SP 4108 -Plateau Drive (Wollongbar)	Flowmeter Pit	Pit Surrounds (concrete)	0	0.00	Active	C	$	2,199.18	2013	POST
Access Item	U:WW:T-ALST:ST:ST1EWR-004	Ladder -access to platform	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 1 -weir	Ladder -access to platform	0.00	Active	A-TP	$	2,188.62	2003	POST
Access Item	U:WW:T-ALST:ST:ST2EWR-004	Ladder -access to platform	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 2 -weir	Ladder -access to platform	0.00	Active	A-TP	$	2,188.62	2003	POST
Lifting Gear Item	U:WW:N-SP3201:PS-WLCH	Lifting Chains	SP 3201 -Angels Beach Drive (Ballina East)	SPS Structure	Lifting Chains	0	0.00	Active	B_2	$	2,188.61	1998	POST
Switching Gear Item	U:WW:N-SP2312:CS-ERWL	Red Warning Light	SP 2312 -Shelly Beach Road (Ballina East)	Control Systems	Red Warning Light	0	0.00	Active	B_2	$	2,156.89	2008	POST
Access Item	U:WW:T-WARD:ST:ST-009	Walkway	Sewer Treatment Plant (Wardell)	Secondary Treatment	IDEA B1750 # 1 -storage	Walkway	0.00	Active	A	$	2,146.32	2003	POST
Facility Item	U:WW:N-SP2404:PS-NPWC	Non Potable Water Connection	SP 2404 -Unarra Parkway (Rural -Cumberlum)	SPS Structure	Non Potable Water Connection	0	0.00	Active	F	$	2,135.75	2012	POST
Switching Gear Item	U:WW:N-SP2313:CS-ERWL	Red Warning Light	SP 2313 -Compton Drive (Ballina East)	Control Systems	Red Warning Light	0	0.00	Active	B_2	$	2,125.18	2003	POST
Facility Item	U:WW:N-SP4102:CS-TECT	Telemetry Cabinet	SP 4102 -Central Park Drive (Wollongbar)	Control Systems	Telemetry Cabinet	0	0.00	Active	E	$	2,125.18	2003	POST
Pipe Item	U:WW:T-WARD:ST:SDD-001	Pipe # 1 -ABS	Sewer Treatment Plant (Wardell)	Secondary Treatment	IDEA B1750 # 1 -decant system	Pipe # 1 -ABS	0.00	Active	A	$	2,125.17	2003	POST
Facility Item	U:WW:T-BALL:PS:03-01-P7-PD	A1: Group 7 (31 KW) -Pad	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 1 (south side)	0.00	Active	B-TP	$	2,119.51	2015	POST
Facility Item	U:WW:N-SP3006:CS-TECT	Telemetry Cabinet	SP 3006 -Lakefield Avenue (Lennox Head)	Control Systems	Telemetry Cabinet	0	0.00	Active	B_2	$	2,114.60	2008	POST
Facility Item	U:WW:N-SP3202:CS-TECT	Telemetry Cabinet	SP 3202 -Carroll Avenue -NORTH (Skennars Head)	Control Systems	Telemetry Cabinet	0	0.00	Active	B_2	$	2,114.60	2008	POST
Facility Item	U:WW:T-WARD:TT:UV-014	Cabling	Sewer Treatment Plant (Wardell)	Tertiary Treatment	UV Disinfection	Cabling	0.00	Active	A	$	2,093.46	2019	POST
Facility Item	U:WW:N-SP2016:CS-TECT	Telemetry Cabinet	SP 2016 -Cherry St-Crowley RV (Ballina Island)	Control Systems	Telemetry Cabinet	0	0.00	Active	B_1	$	2,093.45	2013	POST
Pipe Item	U:WW:N-SP2217:PP-CWP5	Pipe # 5	SP 2217 -De-Havilland Crescent (Ballina North)	Pipes	Pipe # 5	0	0.00	Active	B_1	$	2,072.31	2008	POST
Monitoring Item	U:WW:N-SP2105:PS-CWFC	Float & Cable	SP 2105 -Weerama Park (Ballina West)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	2,061.74	2007	POST
Facility Item	U:WW:N-SP5006:CS-TECT	Telemetry Cabinet	SP 5006 -Richmond Street (Wardell)	Control Systems	Telemetry Cabinet	0	0.00	Active	A	$	2,061.74	2009	POST
Facility Item	U:WW:N-SP2302:CS-TECT	Telemetry Cabinet	SP 2302 -John Sharpe Street (Ballina East)	Control Systems	Telemetry Cabinet	0	0.00	Active	B_2	$	2,040.59	2009	POST
Switching Gear Item	U:WW:N-SP2404:CS-ERWL	Red Warning Light	SP 2404 -Unarra Parkway (Rural -Cumberlum)	Control Systems	Red Warning Light	0	0.00	Active	F	$	2,030.02	2012	POST
Facility Item	U:WW:N-SP2103:PS-NPWC	Non Potable Water Connection	SP 2103 -Aspley Street (Ballina West)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	2,008.87	2008	POST
Access Item	U:WW:N-SP3203:ES1-CWPL	TANK 01 -Access Pit Lid	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Emergency Storage	TANK 01 -Access Pit Lid	0	0.00	Active	B_2	$	2,000.00	2021	POST
Access Item	U:WW:N-SP3203:ES2-CWPL	TANK 02 -Access Pit Lid	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Emergency Storage	TANK 02 -Access Pit Lid	0	0.00	Active	B_2	$	2,000.00	2021	POST
Valve Item	U:WW:N-SP3203:FMP-GV	Gate Valve -150mm	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Flowmeter Pit	Gate Valve -150mm	0	0.00	Active	B_2	$	2,000.00	2021	POST
Valve Item	U:WW:N-SP3203:MH-CWSV	Sluice Valve -225mm	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Man Hole	Sluice Valve -225mm	0	0.00	Active	B_2	$	2,000.00	2021	POST
Facility Item	U:WW:N-SP3203:PS-CBCF	Concrete Footing	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	SPS Structure	Concrete Footing	0	0.00	Active	B_2	$	2,000.00	2021	POST
Monitoring Item	U:WW:N-SP3203:PS-CWFC	Float & Cable	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	2,000.00	2021	POST
Valve Item	U:WW:N-SP3203:VP-DV1	Dismantling Valve -150mm (pump 1)	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Valve Pit	Dismantling Valve -150mm (pump 1)	0	0.00	Active	B_2	$	2,000.00	2021	POST
Valve Item	U:WW:N-SP3203:VP-DV2	Dismantling Valve -150mm (pump 2)	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Valve Pit	Dismantling Valve -150mm (pump 2)	0	0.00	Active	B_2	$	2,000.00	2021	POST
Valve Item	U:WW:N-SP3203:VP-GV1	Gate Valve -150mm (pump 1)	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Valve Pit	Gate Valve -150mm (pump 1)	0	0.00	Active	B_2	$	2,000.00	2021	POST
Valve Item	U:WW:N-SP3203:VP-GV2	Gate Valve -150mm (pump 2)	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Valve Pit	Gate Valve -150mm (pump 2)	0	0.00	Active	B_2	$	2,000.00	2021	POST
Valve Item	U:WW:N-SP3203:VP-NRV1	Non Return Valve -150mm (pump 1)	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Valve Pit	Non Return Valve -150mm (pump 1)	0	0.00	Active	B_2	$	2,000.00	2021	POST
Valve Item	U:WW:N-SP3203:VP-NRV2	Non Return Valve -150mm (pump 2)	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Valve Pit	Non Return Valve -150mm (pump 2)	0	0.00	Active	B_2	$	2,000.00	2021	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Valve Item	U:WW:N-SP3203:VP-PG1	Pressure Guage -150mm (pump 1)	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Valve Pit	Pressure Guage -150mm (pump 1)	0	0.00	Active	B_2	$	2,000.00	2021	POST
Valve Item	U:WW:N-SP3203:VP-PG2	Pressure Guage -150mm (pump 2)	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Valve Pit	Pressure Guage -150mm (pump 2)	0	0.00	Active	B_2	$	2,000.00	2021	POST
Monitoring Item	U:WW:N-SP2021:PS-CWFC	Float & Cable	SP 2021 -Vera Street (Ballina Island)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,956.01	2007	POST
Facility Item	U:WW:N-SP2021:PS-NPWC	Non Potable Water Connection	SP 2021 -Vera Street (Ballina Island)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,956.00	2008	POST
Facility Item	U:WW:N-SP3111:CS-TECT	Telemetry Cabinet	SP 3111 -The Grove (Lennox Heights)	Control Systems	Telemetry Cabinet	0	0.00	Active	B_2	$	1,913.71	2009	POST
Switching Gear Item	U:WW:N-SP2103:CS-ERWL	Red Warning Light	SP 2103 -Aspley Street (Ballina West)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,903.14	2008	POST
Storage Structure Item	U:WW:T-WARD:BS:EPS-001	Drainage Inlet Pit	Sewer Treatment Plant (Wardell)	Biosolids	Effluent Pump Station	Drainage Inlet Pit	0.00	Active	A	$	1,892.57	2003	POST
Monitoring Item	U:WW:N-SP2112:PS-CWFC	Float & Cable	SP 2112 -Westlands Drive (Ballina West)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,892.56	2003	POST
Facility Item	U:WW:N-SP2112:PS-NPWC	Non Potable Water Connection	SP 2112 -Westlands Drive (Ballina West)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,892.56	2008	POST
Facility Item	U:WW:N-SP2208:CS-TECT	Telemetry Cabinet	SP 2208 -Yellowfin Way (Ballina North)	Control Systems	Telemetry Cabinet	0	0.00	Active	B_1	$	1,892.56	2009	POST
Facility Item	U:WW:N-SP2303:PS-NPWC	Non Potable Water Connection	SP 2303 -George Pearce Place (Ballina East)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_2	$	1,892.56	2008	POST
Monitoring Item	U:WW:T-WARD:PT:OC-002	U-Water Trap	Sewer Treatment Plant (Wardell)	Primary Treatment	Odour Control - Deodorisation Bed	U-Water Trap	0.00	Active	A	$	1,892.56	2003	POST
Facility Item	U:WW:T-WARD:PT:SC-002	Bar Screen Cover	Sewer Treatment Plant (Wardell)	Primary Treatment	Screening	Bar Screen Cover	0.00	Active	A	$	1,892.56	2003	POST
Monitoring Item	U:WW:T-WARD:PT:SRF-003	Weir Plate	Sewer Treatment Plant (Wardell)	Primary Treatment	Septage Receivals -flow control	Weir Plate	0.00	Active	A	$	1,892.56	2008	POST
Pipe Item	U:WW:T-WARD:PT:SRP-004	Pipe # 3 -ABS	Sewer Treatment Plant (Wardell)	Primary Treatment	Septage Receivals -pipework	Pipe # 3 -ABS	0.00	Active	A	$	1,892.56	2003	POST
Pipe Item	U:WW:T-WARD:PT:SRP-001	U-Water Trap	Sewer Treatment Plant (Wardell)	Primary Treatment	Septage Receivals -pipework	U-Water Trap	0.00	Active	A	$	1,892.56	2008	POST
Monitoring Item	U:WW:N-SP2020:PS-CWFC	Float & Cable	SP 2020 -Clavan Street (Ballina Island)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,871.42	2006	POST
Facility Item	U:WW:N-SP2020:PS-NPWC	Non Potable Water Connection	SP 2020 -Clavan Street (Ballina Island)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,871.42	2008	POST
Facility Item	U:WW:N-SP3004:PS-NPWC	Non Potable Water Connection	SP 3004 -Fig Tree Hill Drive (Lennox Head)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_2	$	1,871.42	2008	POST
Switching Gear Item	U:WW:N-SP2021:CS-ERWL	Red Warning Light	SP 2021 -Vera Street (Ballina Island)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,860.85	2003	POST
Monitoring Item	U:WW:N-SP2001:PS-CWFC	Float & Cable	SP 2001 -Swift Street (Ballina Island)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,850.27	2008	POST
Facility Item	U:WW:N-SP2001:PS-CWPG	Pit Lid Grate	SP 2001 -Swift Street (Ballina Island)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	1,850.27	2003	POST
Facility Item	U:WW:N-SP2209:CS-EB1D	Pump Station Cabinet -1 door	SP 2209 -Ballina Airport #1 (Ballina North)	Control Systems	Pump Station Cabinet -1 door	0	0.00	Active	B_1	$	1,850.27	2019	POST
Monitoring Item	U:WW:N-SP3201:CS-TEAL	Telemetry Aerial	SP 3201 -Trinity Place (Skennars Head)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	1,850.27	2003	POST
Control System Item	U:WW:N-SP3203:CS-RTU	Telemetry RTU -S234	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Control Systems	Telemetry RTU -S234	0	0.00	Active	B_2	$	1,850.00	2021	POST
Monitoring Item	U:WW:N-SP2213:PS-CWFC	Float & Cable	SP 2213 -Bicentenial Gardens (Ballina North)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,839.71	2008	POST
Monitoring Item	U:WW:N-SP2218:PS-CWFC	Float & Cable	SP 2218 -Ferngrove (Ballina North)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,839.71	2012	POST
Monitoring Item	U:WW:N-SP3107:PS-CWFC	Float & Cable	SP 3107 -Seamist Place (Lennox Heights)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	1,839.71	2013	POST
Facility Item	U:WW:N-SP3114:PS-CBCF	Concrete Footing	SP 3114 -Aspects (Lennox Heights)	SPS Structure	Concrete Footing	0	0.00	Active	B_2	$	1,839.71	2012	POST
Monitoring Item	U:WW:N-SP2004:PS-CWFC	Float & Cable	SP 2004 -Norlyn Avenue (Ballina Island)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,839.70	2004	POST
Monitoring Item	U:WW:N-SP2005:PS-CWFC	Float & Cable	SP 2005 -Fawcett Street (Ballina Island)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,839.70	2005	POST
Monitoring Item	U:WW:N-SP2006:PS-CWFC	Float & Cable	SP 2006 -Regatta Avenue (Ballina Island)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,839.70	2005	POST
Monitoring Item	U:WW:N-SP2007:PS-CWFC	Float & Cable	SP 2007 -Haven Street (Ballina Island)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,839.70	2006	POST
Monitoring Item	U:WW:N-SP2012:PS-CWFC	Float & Cable	SP 2012 -Bentinck Street (Ballina Island)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,839.70	2005	POST
Monitoring Item	U:WW:N-SP2013:PS-CWFC	Float & Cable	SP 2013 -Skinner Street (Ballina Island)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,839.70	2007	POST
Monitoring Item	U:WW:N-SP2014:PS-CWFC	Float & Cable	SP 2014 -Webster Lane (Ballina Island)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,839.70	2006	POST
Monitoring Item	U:WW:N-SP2015:PS-CWFC	Float & Cable	SP 2015 -Namatjira Place (Ballina Island)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,839.70	2006	POST
Monitoring Item	U:WW:N-SP2019:PS-CWFC	Float & Cable	SP 2019 -Christine Place (Ballina Island)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,839.70	2007	POST
Facility Item	U:WW:N-SP2101:PS-CWPG	Pit Lid Grate	SP 2101 -River Street (Ballina West)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	1,839.70	2012	POST
Monitoring Item	U:WW:N-SP2102:PS-CWFC	Float & Cable	SP 2102 -Boatharbour Road (Ballina West)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,839.70	2009	POST
Monitoring Item	U:WW:N-SP2108:PS-CWFC	Float & Cable	SP 2108 -Quays Drive (Ballina West)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,839.70	2011	POST
Monitoring Item	U:WW:N-SP2110:PS-CWFC	Float & Cable	SP 2110 -Burns Pt Ferry Rd-SH10 (Ballina West)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,839.70	2006	POST
Monitoring Item	U:WW:N-SP2201:CS-TEAL	Telemetry Aerial	SP 2201 -North Creek Road (Ballina North)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	1,839.70	2006	POST
Access Item	U:WW:N-SP2201:PS-CWPL	Pit Lid	SP 2201 -North Creek Road (Ballina North)	SPS Structure	Pit Lid	0	0.00	Active	B_1	$	1,839.70	2008	POST
Monitoring Item	U:WW:N-SP2205:PS-CWFC	Float & Cable	SP 2205 -Piper Drive (Ballina North)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,839.70	2006	POST
Monitoring Item	U:WW:N-SP2207:PS-CWFC	Float & Cable	SP 2207 -BSC Central Depot (Ballina North)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,839.70	2008	POST
Monitoring Item	U:WW:N-SP2217:FM2-FM	Flowmeter	SP 2217 -De-Havilland Crescent (Ballina North)	Flow Meter Pit # 2	Flowmeter	0	0.00	Active	B_1	$	1,839.70	2010	POST
Access Item	U:WW:N-SP2217:PS-CWLD	Ladder	SP 2217 -De-Havilland Crescent (Ballina North)	SPS Structure	Ladder	0	0.00	Active	B_1	$	1,839.70	2013	POST
Monitoring Item	U:WW:N-SP2310:PS-CWFC	Float & Cable	SP 2310 -Tuckeroo Drive (Ballina East)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	1,839.70	2007	POST
Monitoring Item	U:WW:N-SP2319:PS-CWFC	Float & Cable	SP 2319 -Lighthouse Parade SLSC (Ballina East)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	1,839.70	2010	POST
Monitoring Item	U:WW:N-SP3003:PS-CWFC	Float & Cable	SP 3003 -Lake Ainsworth Park (Lennox Head)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	1,839.70	2006	POST
Access Item	U:WW:N-SP3114:ES1-CWPL1	Pit Lid	SP 3114 -Aspects (Lennox Heights)	Emergency Storage # 1	Pit Lid	0	0.00	Active	B_2	$	1,839.70	2008	POST
Access Item	U:WW:N-SP3114:ES2-CWPL2	Pit Lid	SP 3114 -Aspects (Lennox Heights)	Emergency Storage # 2	Pit Lid	0	0.00	Active	B_2	$	1,839.70	2010	POST
Monitoring Item	U:WW:N-SP3114:PS-CWFC	Float & Cable	SP 3114 -Aspects (Lennox Heights)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	1,839.70	2012	POST
Access Item	U:WW:N-SP3115:ES1-CWPL	Pit Lid	SP 3115 -Elevations (Lennox Heights)	Emergency Storage # 1	Pit Lid	0	0.00	Active	B_2	$	1,839.70	2008	POST
Monitoring Item	U:WW:N-SP3115:PS-CWFC	Float & Cable	SP 3115 -Elevations (Lennox Heights)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	1,839.70	2012	POST
Access Item	U:WW:N-SP3115:VP-CWPL	Pit Lid	SP 3115 -Elevations (Lennox Heights)	Valve Pit	Pit Lid	0	0.00	Active	B_2	$	1,839.70	2008	POST
Monitoring Item	U:WW:N-SP4001:PS-CWFC	Float & Cable	SP 4001 -Cawley Close (Alstonville)	SPS Structure	Float & Cable	0	0.00	Active	E	$	1,839.70	2008	POST
Monitoring Item	U:WW:N-SP4002:PS-CWFC	Float & Cable	SP 4002 -Coral Street (Alstonville)	SPS Structure	Float & Cable	0	0.00	Active	E	$	1,839.70	2010	POST
Monitoring Item	U:WW:N-SP4003:PS-CWFC	Float & Cable	SP 4003 -Cedar Court (Alstonville)	SPS Structure	Float & Cable	0	0.00	Active	E	$	1,839.70	2003	POST
Monitoring Item	U:WW:N-SP4006:PS-CWFC	Float & Cable	SP 4006 -Bulwinkel Park (Alstonville)	SPS Structure	Float & Cable	0	0.00	Active	E	$	1,839.70	2010	POST
Monitoring Item	U:WW:N-SP4108:CS-TEAL	Telemetry Aerial	SP 4108 -Plateau Drive (Wollongbar)	Control Systems	Telemetry Aerial	0	0.00	Active	C	$	1,839.70	2013	POST
Access Item	U:WW:N-SP4108:FMP-CWPL	Pit Lid	SP 4108 -Plateau Drive (Wollongbar)	Flowmeter Pit	Pit Lid	0	0.00	Active	C	$	1,839.70	2013	POST
Access Item	U:WW:N-SP4108:MH1-CWPL	Pit Lid	SP 4108 -Plateau Drive (Wollongbar)	Manhole # 1	Pit Lid	0	0.00	Active	C	$	1,839.70	2013	POST
Access Item	U:WW:N-SP4108:MH2-CWPL	Pit Lid	SP 4108 -Plateau Drive (Wollongbar)	Manhole # 2	Pit Lid	0	0.00	Active	C	$	1,839.70	2013	POST
Access Item	U:WW:N-SP4108:MH3-CWPL	Pit Lid	SP 4108 -Plateau Drive (Wollongbar)	Manhole # 3	Pit Lid	0	0.00	Active	C	$	1,839.70	2013	POST
Access Item	U:WW:N-SP4108:PS-CWPL	Pit Lid	SP 4108 -Plateau Drive (Wollongbar)	SPS Structure	Pit Lid	0	0.00	Active	C	$	1,839.70	2013	POST
Access Item	U:WW:N-SP4108:VP-CWPL	Pit Lid	SP 4108 -Plateau Drive (Wollongbar)	Valve Pit	Pit Lid	0	0.00	Active	C	$	1,839.70	2013	POST
Monitoring Item	U:WW:N-SP5001:PS-CWFC	Float & Cable	SP 5001 -Lindsay Crescent (Wardell)	SPS Structure	Float & Cable	0	0.00	Active	A	$	1,839.70	2013	POST
Monitoring Item	U:WW:N-SP5004:PS-CWFC	Float & Cable	SP 5004 -Mary Street (Wardell)	SPS Structure	Float & Cable	0	0.00	Active	A	$	1,839.70	2006	POST
Monitoring Item	U:WW:N-SP5005:PS-CWFC	Float & Cable	SP 5005 -Fitzroy Street (Wardell)	SPS Structure	Float & Cable	0	0.00	Active	A	$	1,839.70	2009	POST
Facility Item	U:WW:T-BALL:CW-SAC-009	Separator - MME-8100	Sewer Treatment Plant (Ballina West)	Site Civil Works	Site Services -air compressor	Separator - MME-8100	0.00	Active	B-TP	$	1,839.70	2013	POST
Monitoring Item	U:WW:N-SP2402:CS-TEAL	Telemetry Aerial	SP 2402 -Lindsay Avenue (Rural -Cumberlum)	Control Systems	Telemetry Aerial	0	0.00	Active	F	$	1,829.12	2012	POST
Facility Item	U:WW:N-SP2402:PS-NPWC	Non Potable Water Connection	SP 2402 -Lindsay Avenue (Rural -Cumberlum)	SPS Structure	Non Potable Water Connection	0	0.00	Active	F	$	1,818.56	2012	POST
Monitoring Item	U:WW:N-SP2301:CS-TEAL	Telemetry Aerial	SP 2301 -Angels Beach Drive (Ballina East)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	1,818.55	2006	POST
Access Item	U:WW:N-SP2301:PS-CWPL	Pit Lid	SP 2301 -Angels Beach Drive (Ballina East)	SPS Structure	Pit Lid	0	0.00	Active	B_2	$	1,818.55	2013	POST
Facility Item	U:WW:N-SP2311:CS-TECT	Telemetry Cabinet	SP 2311 -Bayview Drive (Ballina East)	Control Systems	Telemetry Cabinet	0	0.00	Active	B_2	$	1,818.55	2009	POST
Access Item	U:WW:N-SP2401:PS-SMPF	Steel Mesh Platform	SP 2401 -Cumberlum Way (Rural -Cumberlum)	SPS Structure	Steel Mesh Platform	0	0.00	Active	F	$	1,818.55	2012	POST
Monitoring Item	U:WW:N-SP2219:PS-CWFC	Float & Cable	SP 2219 -Riveroaks (Ballina North)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,807.99	2016	POST
Monitoring Item	U:WW:N-SP2220:PS-CWFC	Float & Cable	SP 2220 -Teal Street (Ballina North)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,807.99	2018	POST
Switching Gear Item	U:WW:N-SP2112:CS-ERWL	Red Warning Light	SP 2112 -Westlands Drive (Ballina West)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,797.41	2008	POST
Switching Gear Item	U:WW:N-SP2303:CS-ERWL	Red Warning Light	SP 2303 -George Pearce Place (Ballina East)	Control Systems	Red Warning Light	0	0.00	Active	B_2	$	1,797.41	2011	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Pipe Item	U:WW:N-SP2305:ES1-CWP1	Pipe	SP 2305 -Jameson Avenue (Ballina East)	Emergency Storage # 1	Pipe	0	0.00	Active	B_2	$	1,797.41	2020	POST
Pipe Item	U:WW:T-WARD:BS:SS-003	Pipe # 2 -DICL	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoons	Pipe # 2 -DICL	0.00	Active	A	$	1,797.41	2003	POST
Monitoring Item	U:WW:N-SP2307:PS-CWFC	Float & Cable	SP 2307 -Coogee Street (Ballina East)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	1,786.84	2006	POST
Facility Item	U:WW:N-SP2307:PS-NPWC	Non Potable Water Connection	SP 2307 -Coogee Street (Ballina East)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_2	$	1,786.83	2008	POST
Monitoring Item	U:WW:N-SP2109:PS-CWFC	Float & Cable	SP 2109 -Spinnaker Crescent (Ballina West)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,776.27	2010	POST
Switching Gear Item	U:WW:N-SP2020:CS-ERWL	Red Warning Light	SP 2020 -Clavan Street (Ballina Island)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,776.26	2003	POST
Facility Item	U:WW:N-SP2109:PS-NPWC	Non Potable Water Connection	SP 2109 -Spinnaker Crescent (Ballina West)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,776.26	2008	POST
Pipe Item	U:WW:N-SP2402:ES-CWP3	Pipe # 3	SP 2402 -Lindsay Avenue (Rural -Cumberlum)	Emergency Storage	Pipe # 3	0	0.00	Active	F	$	1,776.26	2012	POST
Switching Gear Item	U:WW:N-SP3004:CS-ERWL	Red Warning Light	SP 3004 -Fig Tree Hill Drive (Lennox Head)	Control Systems	Red Warning Light	0	0.00	Active	B_2	$	1,776.26	2008	POST
Pipe Item	U:WW:N-SP3114:FMP-CWP1	Pipe	SP 3114 -Aspects (Lennox Heights)	Flowmeter Pit	Pipe	0	0.00	Active	B_2	$	1,765.69	2008	POST
Pump Item	U:WW:T-WARD:CD-CD-002	Pump	Sewer Treatment Plant (Wardell)	Chemical Dosing	Chlorine Dosing	Pump	0.00	Active	A	$	1,744.54	2013	POST
Facility Item	U:WW:N-SP2017:CS-TECT	Telemetry Cabinet	SP 2017 -Temple Street (Ballina Island)	Control Systems	Telemetry Cabinet	0	0.00	Active	B_1	$	1,723.40	2008	POST
Facility Item	U:WW:N-SP2105:CS-TECT	Telemetry Cabinet	SP 2105 -Weerama Park (Ballina West)	Control Systems	Telemetry Cabinet	0	0.00	Active	B_1	$	1,723.40	2009	POST
Pipe Item	U:WW:N-SP2217:DEOD-CWP2	Pipe -water	SP 2217 -De-Havilland Crescent (Ballina North)	Deoderisation Bed	Pipe -water	0	0.00	Active	B_1	$	1,723.40	2013	POST
Facility Item	U:WW:T-BALL:PS:03-01-P3-PD	A1: Group 3 (25 KW) -Pad	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 1 (south side)	0.00	Active	B-TP	$	1,707.60	2015	POST
Pump Item	U:WW:T-LENN:ST:LLPS-004	Pump - MV-2501	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -low lift pump station	Pump - MV-2501	0.00	Active	B_2	$	1,702.26	2015	POST
Pump Item	U:WW:T-LENN:ST:LLPS-005	Pump - MV-2502	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -low lift pump station	Pump - MV-2502	0.00	Active	B_2	$	1,702.26	2015	POST
Pipe Item	U:WW:N-SP2219:VP-CWP1	Pipe	SP 2219 -Riveroaks (Ballina North)	Valve Pit	Pipe	0	0.00	Active	B_1	$	1,702.25	2016	POST
Switching Gear Item	U:WW:N-SP2307:CS-ERWL	Red Warning Light	SP 2307 -Coogee Street (Ballina East)	Control Systems	Red Warning Light	0	0.00	Active	B_2	$	1,702.25	2006	POST
Monitoring Item	U:WW:N-SP2312:CS-TEAL	Telemetry Aerial	SP 2312 -Shelly Beach Road (Ballina East)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	1,702.25	2006	POST
Access Item	U:WW:N-SP2312:PS-CWPL	Pit Lid	SP 2312 -Shelly Beach Road (Ballina East)	SPS Structure	Pit Lid	0	0.00	Active	B_2	$	1,702.25	2003	POST
Facility Item	U:WW:N-SP4102:PS-CWPG	Pit Lid Grate	SP 4102 -Central Park Drive (Wollongbar)	SPS Structure	Pit Lid Grate	0	0.00	Active	E	$	1,702.25	2008	POST
Facility Item	U:WW:N-SP4102:PS-NPWC	Non Potable Water Connection	SP 4102 -Central Park Drive (Wollongbar)	SPS Structure	Non Potable Water Connection	0	0.00	Active	E	$	1,702.25	2008	POST
Monitoring Item	U:WW:T-LENN:CD-ALF-020	Pressure - PI-3700	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Alum Facilities	Pressure - PI-3700	0.00	Active	B_2	$	1,702.25	2013	POST
Monitoring Item	U:WW:T-LENN:CD-ALF-033	Pressure - PI-3705	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Alum Facilities	Pressure - PI-3705	0.00	Active	B_2	$	1,702.25	2013	POST
Monitoring Item	U:WW:T-LENN:CD-ALF-046	Pressure - PI-3710	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Alum Facilities	Pressure - PI-3710	0.00	Active	B_2	$	1,702.25	2013	POST
Monitoring Item	U:WW:T-LENN:CD-ALF-025	Pressure - PI-3715	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Alum Facilities	Pressure - PI-3715	0.00	Active	B_2	$	1,702.25	2013	POST
Monitoring Item	U:WW:T-LENN:CD-ALF-038	Pressure - PI-3720	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Alum Facilities	Pressure - PI-3720	0.00	Active	B_2	$	1,702.25	2013	POST
Monitoring Item	U:WW:T-LENN:CD-ALF-051	Pressure - PI-3725	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Alum Facilities	Pressure - PI-3725	0.00	Active	B_2	$	1,702.25	2013	POST
Pump Item	U:WW:T-LENN:ST:MCHS-013	Pump - MF-4600	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Pump - MF-4600	0.00	Active	B_2	$	1,702.25	2013	POST
Pump Item	U:WW:T-LENN:ST:MCHS-036	Pump - MF-4620	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Pump - MF-4620	0.00	Active	B_2	$	1,702.25	2013	POST
Pump Item	U:WW:T-LENN:ST:MCHS-064	Pump - MF-4640	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Pump - MF-4640	0.00	Active	B_2	$	1,702.25	2013	POST
Pump Item	U:WW:T-LENN:ST:MCHS-094	Pump - MF-4660A	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Pump - MF-4660A	0.00	Active	B_2	$	1,702.25	2013	POST
Pump Item	U:WW:T-LENN:ST:MCHS-095	Pump - MF-4660B	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Pump - MF-4660B	0.00	Active	B_2	$	1,702.25	2013	POST
Pump Item	U:WW:T-LENN:ST:MCHS-132	Pump - MF-4680	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane chemical system	Pump - MF-4680	0.00	Active	B_2	$	1,702.25	2013	POST
Monitoring Item	U:WW:T-LENN:ST:MCPS-003	Level - LE-4400	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane cip system	Level - LE-4400	0.00	Active	B_2	$	1,702.25	2013	POST
Monitoring Item	U:WW:T-LENN:ST:MCPS-009	Pressure - PI-4400	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane cip system	Pressure - PI-4400	0.00	Active	B_2	$	1,702.25	2013	POST
Pump Item	U:WW:T-LENN:ST:MCPS-008	Pump - MF-4400	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane cip system	Pump - MF-4400	0.00	Active	B_2	$	1,702.25	2013	POST
Monitoring Item	U:WW:T-LENN:ST:MCPS-002	Temperature - TE-4400	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane cip system	Temperature - TE-4400	0.00	Active	B_2	$	1,702.25	2013	POST
Monitoring Item	U:WW:T-LENN:ST:MBFD-015	Level - LE-4100	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane feed	Level - LE-4100	0.00	Active	B_2	$	1,702.25	2013	POST
Pressure Vessel Item	U:WW:T-LENN:ST:MBMD-002	Pressure - PE-4100	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane module	Pressure - PE-4100	0.00	Active	B_2	$	1,702.25	2013	POST
Pressure Vessel Item	U:WW:T-LENN:ST:MBMD-004	Pressure - PE-4105	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane module	Pressure - PE-4105	0.00	Active	B_2	$	1,702.25	2013	POST
Pressure Vessel Item	U:WW:T-LENN:ST:MBMD-020	Pressure - PE-4200	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane module	Pressure - PE-4200	0.00	Active	B_2	$	1,702.25	2013	POST
Monitoring Item	U:WW:T-LENN:ST:MNTS-002	Level - LE-4500	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane neutralisation	Level - LE-4500	0.00	Active	B_2	$	1,702.25	2013	POST
Pump Item	U:WW:T-LENN:ST:MNTS-006	Pump - MF-4500	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -membrane neutralisation	Pump - MF-4500	0.00	Active	B_2	$	1,702.25	2013	POST
Monitoring Item	U:WW:T-LENN:ST:RVFT-008	Level - LE-4300	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -reverse filtration	Level - LE-4300	0.00	Active	B_2	$	1,702.25	2013	POST
Filter Item	U:WW:T-LENN:CW-SAC-003	Filter - FLT-8100A	Sewer Treatment Plant (Lennox Head)	Site Civil Works	Site Services -air compressor	Filter - FLT-8100A	0.00	Active	B_2	$	1,702.25	2013	POST
Filter Item	U:WW:T-LENN:CW-SAC-004	Filter - FLT-8100B	Sewer Treatment Plant (Lennox Head)	Site Civil Works	Site Services -air compressor	Filter - FLT-8100B	0.00	Active	B_2	$	1,702.25	2013	POST
Filter Item	U:WW:T-LENN:CW-SAC-038	Filter - FLT-8110	Sewer Treatment Plant (Lennox Head)	Site Civil Works	Site Services -air compressor	Filter - FLT-8110	0.00	Active	B_2	$	1,702.25	2013	POST
Facility Item	U:WW:T-LENN:TT:MUVS-009	Position switch - ZPS-5150	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Membrane UV System	Position switch - ZPS-5150	0.00	Active	B_2	$	1,702.25	2013	POST
Monitoring Item	U:WW:T-LENN:TT:MUVS-013	Pressure - PI-5150	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Membrane UV System	Pressure - PI-5150	0.00	Active	B_2	$	1,702.25	2013	POST
Monitoring Item	U:WW:T-LENN:TT:MUVS-008	Temperature - TS-5150	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Membrane UV System	Temperature - TS-5150	0.00	Active	B_2	$	1,702.25	2013	POST
Monitoring Item	U:WW:T-LENN:TT:ST-004	Level - LE-6100	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Recycled Water Facilities	Level - LE-6100	0.00	Active	B_2	$	1,702.25	2013	POST
Monitoring Item	U:WW:T-LENN:TT:ST-005	Level - LSL-6105	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Recycled Water Facilities	Level - LSL-6105	0.00	Active	B_2	$	1,702.25	2013	POST
Monitoring Item	U:WW:T-LENN:TT:RWPS-004	Level - LSH-5160	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Recycled Water Transfer Pump Station	Level - LSH-5160	0.00	Active	B_2	$	1,702.25	2013	POST
Monitoring Item	U:WW:T-LENN:TT:RWPS-005	Level - LSHH-5165	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Recycled Water Transfer Pump Station	Level - LSHH-5165	0.00	Active	B_2	$	1,702.25	2013	POST
Monitoring Item	U:WW:T-LENN:TT:RWPS-003	Level - LSL-5155	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Recycled Water Transfer Pump Station	Level - LSL-5155	0.00	Active	B_2	$	1,702.25	2013	POST
Monitoring Item	U:WW:T-LENN:TT:RWPS-002	Level - LSLL-5150	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Recycled Water Transfer Pump Station	Level - LSLL-5150	0.00	Active	B_2	$	1,702.25	2013	POST
Monitoring Item	U:WW:T-LENN:TT:RWPS-020	Pressure - PI-5155A	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Recycled Water Transfer Pump Station	Pressure - PI-5155A	0.00	Active	B_2	$	1,702.25	2013	POST
Monitoring Item	U:WW:T-LENN:TT:RWPS-021	Pressure - PI-5155B	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Recycled Water Transfer Pump Station	Pressure - PI-5155B	0.00	Active	B_2	$	1,702.25	2013	POST
Pump Item	U:WW:T-LENN:TT:RWPS-012	Pump - MF-5150A	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Recycled Water Transfer Pump Station	Pump - MF-5150A	0.00	Active	B_2	$	1,702.25	2013	POST
Pump Item	U:WW:T-LENN:TT:RWPS-013	Pump - MF-5150B	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	Recycled Water Transfer Pump Station	Pump - MF-5150B	0.00	Active	B_2	$	1,702.25	2013	POST
Facility Item	U:WW:T-LENN:TT:UV-014	Position switch - ZPS-5100	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	UV Treatment System	Position switch - ZPS-5100	0.00	Active	B_2	$	1,702.25	2013	POST
Monitoring Item	U:WW:T-LENN:TT:UV-013	Temperature - TS-5100	Sewer Treatment Plant (Lennox Head)	Tertiary Treatment	UV Treatment System	Temperature - TS-5100	0.00	Active	B_2	$	1,702.25	2013	POST
Facility Item	U:WW:N-SP2216:CS-TECT	Telemetry Cabinet	SP 2216 -Piper Drive Temporary (Ballina North)	Control Systems	Telemetry Cabinet	0	0.00	Active	B_1	$	1,691.68	2009	POST
Facility Item	U:WW:N-SP3006:PS-NPWC	Non Potable Water Connection	SP 3006 -Lakefield Avenue (Lennox Head)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_2	$	1,691.68	2008	POST
Facility Item	U:WW:N-SP3202:PS-NPWC	Non Potable Water Connection	SP 3202 -Carroll Avenue -NORTH (Skennars Head)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_2	$	1,691.68	2008	POST
Facility Item	U:WW:N-SP2020:PS-CBCF	Concrete Footing	SP 2020 -Clavan Street (Ballina Island)	SPS Structure	Concrete Footing	0	0.00	Active	B_1	$	1,681.10	2003	POST
Switching Gear Item	U:WW:N-SP2109:CS-ERWL	Red Warning Light	SP 2109 -Spinnaker Crescent (Ballina West)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,681.10	2009	POST
Monitoring Item	U:WW:N-SP2313:CS-TEAL	Telemetry Aerial	SP 2313 -Compton Drive (Ballina East)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	1,681.10	2006	POST
Access Item	U:WW:N-SP2402:PS-CWLD	Ladder	SP 2402 -Lindsay Avenue (Rural -Cumberlum)	SPS Structure	Ladder	0	0.00	Active	F	$	1,681.10	2012	POST
Facility Item	U:WW:N-SP2402:PS-CWPG	Pit Lid Grate	SP 2402 -Lindsay Avenue (Rural -Cumberlum)	SPS Structure	Pit Lid Grate	0	0.00	Active	F	$	1,681.10	2012	POST
Facility Item	U:WW:N-SP2016:PS-NPWC	Non Potable Water Connection	SP 2016 -Cherry St-Crowley RV (Ballina Island)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,670.54	2008	POST
Pipe Item	U:WW:N-RETIC-3110:WWGM-04973	SGM-31:04973 (31:0663-31:0???)	Waste Water Collection	Collection Zone 31	Collection Sub-Zone 3110	Waste Water Gravity Main	225.00	Active	B_2	$	1,649.81	2018	POST
Facility Item	U:WW:N-SP5006:PS-NPWC	Non Potable Water Connection	SP 5006 -Richmond Street (Wardell)	SPS Structure	Non Potable Water Connection	0	0.00	Active	A	$	1,649.39	2006	POST
Facility Item	U:WW:N-SP2302:PS-NPWC	Non Potable Water Connection	SP 2302 -John Sharpe Street (Ballina East)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_2	$	1,638.81	2008	POST
Switching Gear Item	U:WW:N-SP4102:CS-ERWL	Red Warning Light	SP 4102 -Central Park Drive (Wollongbar)	Control Systems	Red Warning Light	0	0.00	Active	E	$	1,617.67	2011	POST
Monitoring Item	U:WW:N-SP2404:CS-TEAL	Telemetry Aerial	SP 2404 -Unarra Parkway (Rural -Cumberlum)	Control Systems	Telemetry Aerial	0	0.00	Active	F	$	1,607.10	2012	POST
Access Item	U:WW:N-SP2404:PS-CWPL	Pit Lid	SP 2404 -Unarra Parkway (Rural -Cumberlum)	SPS Structure	Pit Lid	0	0.00	Active	F	$	1,607.10	2012	POST
Switching Gear Item	U:WW:N-SP3006:CS-ERWL	Red Warning Light	SP 3006 -Lakefield Avenue (Lennox Head)	Control Systems	Red Warning Light	0	0.00	Active	B_2	$	1,607.10	2010	POST
Switching Gear Item	U:WW:N-SP3202:CS-ERWL	Red Warning Light	SP 3202 -Carroll Avenue -NORTH (Skennars Head)	Control Systems	Red Warning Light	0	0.00	Active	B_2	$	1,607.10	2010	POST
Pipe Item	U:WW:T-WARD:BS:SS1SI-002	Pipe # 2 -DICL	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 1 -sludge inlet	Pipe # 2 -DICL	0.00	Active	A	$	1,607.10	2003	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Pipe Item	U:WW:T-WARD:BS:SS2SI-002	Pipe # 2 -DICL	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 2 -sludge inlet	Pipe # 2 -DICL		0.00	Active	A	$	1,607.10	2003 POST
Switching Gear Item	U:WW:N-SP2016:CS-ERWL	Red Warning Light	SP 2016 -Cherry St-Crowley RV (Ballina Island)	Control Systems	Red Warning Light		0	0.00	Active	B_1	$	1,585.95	2013 POST
Facility Item	U:WW:N-SP2219:CS-TECT	Telemetry Cabinet	SP 2219 -Riveroaks (Ballina North)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,585.95	2016 POST
Access Item	U:WW:T-WARD:ST:ST-010	Platform	Sewer Treatment Plant (Wardell)	Secondary Treatment	IDEA B175D # 1 -storage	Platform		0.00	Active	A	$	1,585.95	2003 POST
Storage Structure Item	U:WW:T-WARD:CW:ST-PT1	Drainage - Pit	Sewer Treatment Plant (Wardell)	Site Civil Works	Site Services	Drainage - Pit		0.00	Active	A	$	1,575.38	1998 POST
Switching Gear Item	U:WW:N-SP5006:CS-ERWL	Red Warning Light	SP 5006 -Richmond Street (Wardell)	Control Systems	Red Warning Light		0	0.00	Active	A	$	1,564.81	2008 POST
Facility Item	U:WW:N-SP2105:PS-CBCF	Concrete Footing	SP 2105 -Weerama Park (Ballina West)	SPS Structure	Concrete Footing		0	0.00	Active	B_1	$	1,554.23	1998 POST
Switching Gear Item	U:WW:N-SP2302:CS-ERWL	Red Warning Light	SP 2302 -John Sharpe Street (Ballina East)	Control Systems	Red Warning Light		0	0.00	Active	B_2	$	1,554.23	2008 POST
Facility Item	U:WW:N-SP2101:CS-TECT	Telemetry Cabinet	SP 2101 -River Street (Ballina West)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.09	2009 POST
Facility Item	U:WW:N-SP2210:CS-TECT	Telemetry Cabinet	SP 2210 -Whiting Way (Ballina North)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.09	2009 POST
Facility Item	U:WW:N-SP2211:CS-TECT	Telemetry Cabinet	SP 2211 -Ballina Airport #2 (Ballina North)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.09	2009 POST
Facility Item	U:WW:N-SP2212:CS-TECT	Telemetry Cabinet	SP 2212 -MFR (Ballina North)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.09	2009 POST
Facility Item	U:WW:N-SP2213:CS-TECT	Telemetry Cabinet	SP 2213 -Bicentenial Gardens (Ballina North)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.09	2009 POST
Facility Item	U:WW:N-SP2214:CS-TECT	Telemetry Cabinet	SP 2214 -Edgewater Cove (Ballina North)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.09	2009 POST
Facility Item	U:WW:N-SP2215:CS-TECT	Telemetry Cabinet	SP 2215 -Southern X Caravan Park (Ballina North)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.09	2009 POST
Facility Item	U:WW:N-SP2218:CS-TECT	Telemetry Cabinet	SP 2218 -Ferngrove (Ballina North)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.09	2012 POST
Facility Item	U:WW:N-SP2305:CS-TECT	Telemetry Cabinet	SP 2305 -Jameson Avenue (Ballina East)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_2	$	1,533.09	2009 POST
Facility Item	U:WW:N-SP2401:CS-TECT	Telemetry Cabinet	SP 2401 -Cumberlum Way (Rural -Cumberlum)	Control Systems	Telemetry Cabinet		0	0.00	Active	F	$	1,533.09	2012 POST
Facility Item	U:WW:N-SP3107:CS-TECT	Telemetry Cabinet	SP 3107 -Seamist Place (Lennox Heights)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_2	$	1,533.09	2013 POST
Monitoring Item	U:WW:N-SP3111:PS-CWFC	Float & Cable	SP 3111 -The Grove (Lennox Heights)	SPS Structure	Float & Cable		0	0.00	Active	B_2	$	1,533.09	2012 POST
Facility Item	U:WW:N-SP4003:CS-TECT	Telemetry Cabinet	SP 4003 -Cedar Court (Alstonville)	Control Systems	Telemetry Cabinet		0	0.00	Active	E	$	1,533.09	1998 POST
Facility Item	U:WW:N-SP4004:CS-TECT	Telemetry Cabinet	SP 4004 -Granada Parade (Alstonville)	Control Systems	Telemetry Cabinet		0	0.00	Active	E	$	1,533.09	2001 POST
Facility Item	U:WW:N-SP2002:CS-TECT	Telemetry Cabinet	SP 2002 -Tamar Street (Ballina Island)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.08	1993 PRE
Facility Item	U:WW:N-SP2003:CS-TECT	Telemetry Cabinet	SP 2003 -Richmond Avenue (Ballina Island)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.08	1993 PRE
Facility Item	U:WW:N-SP2004:CS-TECT	Telemetry Cabinet	SP 2004 -Norlyn Avenue (Ballina Island)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.08	1993 PRE
Facility Item	U:WW:N-SP2005:CS-TECT	Telemetry Cabinet	SP 2005 -Fawcett Street (Ballina Island)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.08	2003 POST
Facility Item	U:WW:N-SP2006:CS-TECT	Telemetry Cabinet	SP 2006 -Regatta Avenue (Ballina Island)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.08	2003 POST
Facility Item	U:WW:N-SP2007:CS-TECT	Telemetry Cabinet	SP 2007 -Owen Street (Ballina Island)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.08	2003 POST
Facility Item	U:WW:N-SP2008:CS-TECT	Telemetry Cabinet	SP 2008 -Burnett Street (Ballina Island)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.08	2003 POST
Facility Item	U:WW:N-SP2009:CS-TECT	Telemetry Cabinet	SP 2009 -Grant Street (Ballina Island)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.08	2003 POST
Facility Item	U:WW:N-SP2010:CS-TECT	Telemetry Cabinet	SP 2010 -Fox Street (Ballina Island)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.08	2008 POST
Facility Item	U:WW:N-SP2011:CS-TECT	Telemetry Cabinet	SP 2011 -Cherry Street (Ballina Island)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.08	2003 POST
Facility Item	U:WW:N-SP2012:CS-TECT	Telemetry Cabinet	SP 2012 -Bentinck Street (Ballina Island)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.08	2008 POST
Facility Item	U:WW:N-SP2013:CS-TECT	Telemetry Cabinet	SP 2013 -Skinner Street (Ballina Island)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.08	2003 POST
Facility Item	U:WW:N-SP2014:CS-TECT	Telemetry Cabinet	SP 2014 -Webster Lane (Ballina Island)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.08	2008 POST
Facility Item	U:WW:N-SP2015:CS-TECT	Telemetry Cabinet	SP 2015 -Namatjira Place (Ballina Island)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.08	2003 POST
Facility Item	U:WW:N-SP2018:CS-TECT	Telemetry Cabinet	SP 2018 -Catherine Crescent (Ballina Island)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.08	2003 POST
Facility Item	U:WW:N-SP2019:CS-TECT	Telemetry Cabinet	SP 2019 -Christine Place (Ballina Island)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.08	2008 POST
Facility Item	U:WW:N-SP2102:CS-TECT	Telemetry Cabinet	SP 2102 -Boatharbour Road (Ballina West)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.08	2009 POST
Facility Item	U:WW:N-SP2104:CS-TECT	Telemetry Cabinet	SP 2104 -Kalinga Street (Ballina West)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.08	2009 POST
Facility Item	U:WW:N-SP2106:CS-TECT	Telemetry Cabinet	SP 2106 -Riverside Park (Ballina West)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.08	2009 POST
Facility Item	U:WW:N-SP2107:CS-TECT	Telemetry Cabinet	SP 2107 -Faulks Reserve (Ballina West)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.08	2009 POST
Facility Item	U:WW:N-SP2108:CS-TECT	Telemetry Cabinet	SP 2108 -Quays Drive (Ballina West)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.08	2008 POST
Facility Item	U:WW:N-SP2110:CS-TECT	Telemetry Cabinet	SP 2110 -Burns Pt Ferry Rd-SH10 (Ballina West)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.08	2009 POST
Facility Item	U:WW:N-SP2111:CS-TECT	Telemetry Cabinet	SP 2111 -Burns Pt Ferry Rd-Marina (Ballina West)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.08	2009 POST
Facility Item	U:WW:N-SP2113:CS-TECT	Telemetry Cabinet	SP 2113 -Waterview Court (Ballina West)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.08	2009 POST
Facility Item	U:WW:N-SP2202:CS-TECT	Telemetry Cabinet	SP 2202 -Racecourse Road #1 (Ballina North)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.08	2009 POST
Facility Item	U:WW:N-SP2203:CS-TECT	Telemetry Cabinet	SP 2203 -Racecourse Road #2 (Ballina North)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.08	2009 POST
Facility Item	U:WW:N-SP2204:CS-TECT	Telemetry Cabinet	SP 2204 -Endeavour Close (Ballina North)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.08	2009 POST
Facility Item	U:WW:N-SP2205:CS-TECT	Telemetry Cabinet	SP 2205 -Piper Drive (Ballina North)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.08	2009 POST
Facility Item	U:WW:N-SP2206:CS-TECT	Telemetry Cabinet	SP 2206 -De Havilland Crescent (Ballina North)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.08	2009 POST
Facility Item	U:WW:N-SP2207:CS-TECT	Telemetry Cabinet	SP 2207 -BSC Central Depot (Ballina North)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.08	2009 POST
Facility Item	U:WW:N-SP2217:CS-TECT	Telemetry Cabinet	SP 2217 -De-Havilland Crescent (Ballina North)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_1	$	1,533.08	2013 POST
Facility Item	U:WW:N-SP2304:CS-TECT	Telemetry Cabinet	SP 2304 -Northnumberland Drive (Ballina East)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_2	$	1,533.08	2009 POST
Facility Item	U:WW:N-SP2306:CS-TECT	Telemetry Cabinet	SP 2306 -The Serpentine (Ballina East)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_2	$	1,533.08	2009 POST
Facility Item	U:WW:N-SP2308:CS-TECT	Telemetry Cabinet	SP 2308 -Shaws Bay Caravan Park (Ballina East)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_2	$	1,533.08	2009 POST
Facility Item	U:WW:N-SP2309:CS-TECT	Telemetry Cabinet	SP 2309 -Anderson Street (Ballina East)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_2	$	1,533.08	2009 POST
Facility Item	U:WW:N-SP2310:CS-TECT	Telemetry Cabinet	SP 2310 -Tuckeroo Drive (Ballina East)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_2	$	1,533.08	2009 POST
Facility Item	U:WW:N-SP2315:CS-TECT	Telemetry Cabinet	SP 2315 -McKinnon Street (Ballina East)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_2	$	1,533.08	2009 POST
Pipe Item	U:WW:N-SP2316:PS-CWP1	Pipe	SP 2316 -Lighthouse Coastguard (Ballina East)	SPS Structure	Pipe		0	0.00	Active	B_2	$	1,533.08	1993 PRE
Facility Item	U:WW:N-SP2317:CS-TECT	Telemetry Cabinet	SP 2317 -Silver Gull Drive (Ballina East)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_2	$	1,533.08	2009 POST
Facility Item	U:WW:N-SP2318:CS-TECT	Telemetry Cabinet	SP 2318 -Flat Rock Camp Ground (Ballina East)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_2	$	1,533.08	2009 POST
Facility Item	U:WW:N-SP3002:CS-TECT	Telemetry Cabinet	SP 3002 -Rutherford Street (Lennox Head)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_2	$	1,533.08	2008 POST
Facility Item	U:WW:N-SP3003:CS-TECT	Telemetry Cabinet	SP 3003 -Lake Ainsworth Park (Lennox Head)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_2	$	1,533.08	2008 POST
Facility Item	U:WW:N-SP3007:CS-TECT	Telemetry Cabinet	SP 3007 -Emily Place (Lennox Head)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_2	$	1,533.08	2008 POST
Facility Item	U:WW:N-SP3102:CS-TECT	Telemetry Cabinet	SP 3102 -Tara Downs (Lennox Heights)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_2	$	1,533.08	2009 POST
Facility Item	U:WW:N-SP3103:CS-TECT	Telemetry Cabinet	SP 3103 -Castle Drive (Lennox Heights)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_2	$	1,533.08	2009 POST
Facility Item	U:WW:N-SP3110:CS-TECT	Telemetry Cabinet	SP 3110 -Pacific Pines (Lennox Heights)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_2	$	1,533.08	2008 POST
Facility Item	U:WW:N-SP3111:PS-NPWC	Non Potable Water Connection	SP 3111 -The Grove (Lennox Heights)	SPS Structure	Non Potable Water Connection		0	0.00	Active	B_2	$	1,533.08	2008 POST
Facility Item	U:WW:N-SP3112:CS-TECT	Telemetry Cabinet	SP 3112 -Tallowwood Place (Lennox Heights)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_2	$	1,533.08	2012 POST
Facility Item	U:WW:N-SP3114:CS-TECT	Telemetry Cabinet	SP 3114 -Aspects (Lennox Heights)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_2	$	1,533.08	2012 POST
Facility Item	U:WW:N-SP3115:CS-TECT	Telemetry Cabinet	SP 3115 -Elevations (Lennox Heights)	Control Systems	Telemetry Cabinet		0	0.00	Active	B_2	$	1,533.08	2013 POST
Facility Item	U:WW:N-SP4001:CS-TECT	Telemetry Cabinet	SP 4001 -Cawley Close (Alstonville)	Control Systems	Telemetry Cabinet		0	0.00	Active	E	$	1,533.08	1998 POST
Facility Item	U:WW:N-SP4002:CS-TECT	Telemetry Cabinet	SP 4002 -Coral Street (Alstonville)	Control Systems	Telemetry Cabinet		0	0.00	Active	E	$	1,533.08	1998 POST
Facility Item	U:WW:N-SP4005:CS-TECT	Telemetry Cabinet	SP 4005 -Pinehurst Court (Alstonville)	Control Systems	Telemetry Cabinet		0	0.00	Active	E	$	1,533.08	2011 POST
Facility Item	U:WW:N-SP4104:CS-TECT	Telemetry Cabinet	SP 4104 -Dalmacia Balance Tank (Wollongbar)	Control Systems	Telemetry Cabinet		0	0.00	Active	E	$	1,533.08	1998 POST
Facility Item	U:WW:N-SP4106:CS-TECT	Telemetry Cabinet	SP 4106 -Kays Lane (Wollongbar)	Control Systems	Telemetry Cabinet		0	0.00	Active	E	$	1,533.08	2001 POST
Facility Item	U:WW:N-SP5001:CS-TECT	Telemetry Cabinet	SP 5001 -Lindsay Crescent (Wardell)	Control Systems	Telemetry Cabinet		0	0.00	Active	A	$	1,533.08	2008 POST
Facility Item	U:WW:N-SP5002:CS-TECT	Telemetry Cabinet	SP 5002 -Bath Street (Wardell)	Control Systems	Telemetry Cabinet		0	0.00	Active	A	$	1,533.08	2010 POST
Facility Item	U:WW:N-SP5003:CS-TECT	Telemetry Cabinet	SP 5003 -River Street (Wardell)	Control Systems	Telemetry Cabinet		0	0.00	Active	A	$	1,533.08	2008 POST
Facility Item	U:WW:N-SP5004:CS-TECT	Telemetry Cabinet	SP 5004 -Mary Street (Wardell)	Control Systems	Telemetry Cabinet		0	0.00	Active	A	$	1,533.08	2006 POST
Facility Item	U:WW:N-SP5005:CS-TECT	Telemetry Cabinet	SP 5005 -Fitzroy Street (Wardell)	Control Systems	Telemetry Cabinet		0	0.00	Active	A	$	1,533.08	2009 POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Facility Item	U:WW:N-SP2208:PS-NPWC	Non Potable Water Connection	SP 2208 -Yellowfin Way (Ballina North)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,511.94	2008	POST
Facility Item	U:WW:T-BALL:PS.03-01-P8-PD	A1: Group 8 (22 KW) -Pad	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 1 (south side)	0.00	Active	B-TP	$	1,510.25	2015	POST
Monitoring Item	U:WW:N-SP2103:CS-TEAL	Telemetry Aerial	SP 2103 -Aspley Street (Ballina West)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	1,501.37	2006	POST
Facility Item	U:WW:N-SP2220:CS-TECT	Telemetry Cabinet	SP 2220 -Teal Street (Ballina North)	Control Systems	Telemetry Cabinet	0	0.00	Active	B_1	$	1,501.37	2018	POST
Pipe Item	U:WW:N-SP2317:ES-CWP2	Pipe # 2	SP 2317 -Silver Gull Drive (Ballina East)	Emergency Storage	Pipe # 2	0	0.00	Active	B_2	$	1,501.37	1993	PRE
Pipe Item	U:WW:N-SP3115:ES-CWP2	Pipe # 2	SP 3115 -Elevations (Lennox Heights)	Emergency Storage	Pipe # 2	0	0.00	Active	B_2	$	1,501.37	2008	POST
Facility Item	U:WW:N-SP4001:PS-CWSM	Pit Surrounds (metal)	SP 4001 -Cawley Close (Alstonville)	SPS Structure	Pit Surrounds (metal)	0	0.00	Active	E	$	1,501.37	2008	POST
Facility Item	U:WW:N-SP3101:PS-CWPG	Pit Lid Grate	SP 3101 -Skennars Head Road (Lennox Heights)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_2	$	1,501.36	2020	POST
Pipe Item	U:WW:N-SP3107:ES1-CWP2	Pipe # 2	SP 3107 -Seamist Place (Lennox Heights)	Emergency Storage	Pipe # 2	0	0.00	Active	B_2	$	1,501.36	2010	POST
Facility Item	U:WW:N-SP3203:CS-TECT	Telemetry Cabinet	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Control Systems	Telemetry Cabinet	0	0.00	Active	B_2	$	1,500.00	2021	POST
Access Item	U:WW:N-SP3203:PS-CWPL	Pit Lid	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	SPS Structure	Pit Lid	0	0.00	Active	B_2	$	1,500.00	2021	POST
Monitoring Item	U:WW:N-SP2021:CS-TEAL	Telemetry Aerial	SP 2021 -Vera Street (Ballina Island)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	1,469.64	2003	POST
Switching Gear Item	U:WW:N-SP3111:CS-ERWL	Red Warning Light	SP 3111 -The Grove (Lennox Heights)	Control Systems	Red Warning Light	0	0.00	Active	B_2	$	1,459.08	2008	POST
Monitoring Item	U:WW:T-ALST:CS-003	Telemetry Aerial	Sewer Treatment Plant (Alstonville)	Control Systems -switchroom	Telemetry Aerial	0	0.00	Active	A-TP	$	1,459.07	2008	POST
Facility Item	U:WW:N-SP2311:PS-NPWC	Non Potable Water Connection	SP 2311 -Bayview Drive (Ballina East)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_2	$	1,448.50	2008	POST
Access Item	U:WW:N-SP3110:PS-SMPF	Steel Mesh Platform	SP 3110 -Pacific Pines (Lennox Heights)	SPS Structure	Steel Mesh Platform	0	0.00	Active	B_2	$	1,448.50	2008	POST
Switching Gear Item	U:WW:N-SP2208:CS-ERWL	Red Warning Light	SP 2208 -Yellowfin Way (Ballina North)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,437.93	2009	POST
Facility Item	U:WW:T-ALST:CW-SS-010	Steps - Concrete	Sewer Treatment Plant (Alstonville)	Site Civil Works	Site Services	Steps - Concrete	0.00	Active	A-TP	$	1,427.36	2003	POST
Monitoring Item	U:WW:N-SP2112:CS-TEAL	Telemetry Aerial	SP 2112 -Westlands Drive (Ballina West)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	1,416.78	2006	POST
Access Item	U:WW:N-SP2112:PS-CWPL	Pit Lid	SP 2112 -Westlands Drive (Ballina West)	SPS Structure	Pit Lid	0	0.00	Active	B_1	$	1,416.78	2013	POST
Monitoring Item	U:WW:N-SP2303:CS-TEAL	Telemetry Aerial	SP 2303 -George Pearce Place (Ballina East)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	1,416.78	2006	POST
Access Item	U:WW:N-SP2303:PS-CWPL	Pit Lid	SP 2303 -George Pearce Place (Ballina East)	SPS Structure	Pit Lid	0	0.00	Active	B_2	$	1,416.78	2008	POST
Monitoring Item	U:WW:T-WARD:CD-CD-004	Dosing Equipment (chlorine)	Sewer Treatment Plant (Wardell)	Chemical Dosing	Chlorine Dosing	Dosing Equipment (chlorine)	0.00	Active	A	$	1,416.78	1998	POST
Facility Item	U:WW:T-WARD:PT:SC-004	Stop Board	Sewer Treatment Plant (Wardell)	Primary Treatment	Screening	Stop Board	0.00	Active	A	$	1,416.78	2003	POST
Monitoring Item	U:WW:N-SP2020:CS-TEAL	Telemetry Aerial	SP 2020 -Clavan Street (Ballina Island)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	1,406.21	2003	POST
Monitoring Item	U:WW:N-SP3004:CS-TEAL	Telemetry Aerial	SP 3004 -Fig Tree Hill Drive (Lennox Head)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	1,406.21	2006	POST
Facility Item	U:WW:N-SP2017:PS-NPWC	Non Potable Water Connection	SP 2017 -Temple Street (Ballina Island)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,374.49	2008	POST
Facility Item	U:WW:N-SP2105:PS-NPWC	Non Potable Water Connection	SP 2105 -Weerama Park (Ballina West)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,374.49	2008	POST
Switching Gear Item	U:WW:N-SP2311:CS-ERWL	Red Warning Light	SP 2311 -Bayview Drive (Ballina East)	Control Systems	Red Warning Light	0	0.00	Active	B_2	$	1,374.49	2010	POST
Facility Item	U:WW:T-BALL:PS.03-02-P1-PD	A2: Group 1 (20 KW) -Pad	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 2 (north side)	0.00	Active	B-TP	$	1,372.96	2015	POST
Facility Item	U:WW:T-BALL:PS.03-02-P4-PD	A2: Group 4 (20 KW) -Pad	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 2 (north side)	0.00	Active	B-TP	$	1,372.96	2015	POST
Facility Item	U:WW:N-SP2216:PS-NPWC	Non Potable Water Connection	SP 2216 -Piper Drive Temporary (Ballina North)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,353.35	2008	POST
Monitoring Item	U:WW:N-SP2307:CS-TEAL	Telemetry Aerial	SP 2307 -Conpeir Street (Ballina East)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	1,342.77	2006	POST
Facility Item	U:WW:N-SP2402:PS-CBCF	Concrete Footing	SP 2402 -Lindsay Avenue (Rural -Cumberlum)	SPS Structure	Concrete Footing	0	0.00	Active	F	$	1,342.77	2012	POST
Storage Structure Item	U:WW:T-ALST:TT:UV-010	Structure -reinforced concrete	Sewer Treatment Plant (Alstonville)	Tertiary Treatment	UV Disinfection -unit # 1	Structure -reinforced concrete	0.00	Active	A-TP	$	1,342.77	2008	POST
Storage Structure Item	U:WW:T-ALST:TT:UV2-002	Structure -reinforced concrete	Sewer Treatment Plant (Alstonville)	Tertiary Treatment	UV Disinfection -unit # 2	Structure -reinforced concrete	0.00	Active	A-TP	$	1,342.77	2013	POST
Monitoring Item	U:WW:N-SP2109:CS-TEAL	Telemetry Aerial	SP 2109 -Spinnaker Crescent (Ballina West)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	1,332.20	2006	POST
Access Item	U:WW:N-SP2109:PS-CWPL	Pit Lid	SP 2109 -Spinnaker Crescent (Ballina West)	SPS Structure	Pit Lid	0	0.00	Active	B_1	$	1,332.20	2011	POST
Facility Item	U:WW:N-SP2315:PS-CWSC	Pit Surrounds (concrete)	SP 2315 -McKinnon Street (Ballina East)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_2	$	1,332.20	1993	PRE
Switching Gear Item	U:WW:N-SP2017:CS-ERWL	Red Warning Light	SP 2017 -Temple Street (Ballina Island)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,311.06	2010	POST
Switching Gear Item	U:WW:N-SP2105:CS-ERWL	Red Warning Light	SP 2105 -Weerama Park (Ballina West)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,311.06	2010	POST
Facility Item	U:WW:N-SP2217:DEOD-FGF	Fill -geofabric	SP 2217 -De-Havilland Crescent (Ballina North)	Deoderisation Bed	Fill -geofabric	0	0.00	Active	A_1	$	1,311.05	2013	POST
Switching Gear Item	U:WW:N-SP2216:CS-ERWL	Red Warning Light	SP 2216 -Piper Drive Temporary (Ballina North)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,289.91	2003	POST
Monitoring Item	U:WW:N-SP3006:CS-TEAL	Telemetry Aerial	SP 3006 -Lakefield Avenue (Lennox Head)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	1,268.76	2006	POST
Access Item	U:WW:N-SP3006:PS-CWPL	Pit Lid	SP 3006 -Lakefield Avenue (Lennox Head)	SPS Structure	Pit Lid	0	0.00	Active	B_2	$	1,268.76	2013	POST
Monitoring Item	U:WW:N-SP3202:CS-TEAL	Telemetry Aerial	SP 3202 -Carroll Avenue -NORTH (Skennars Head)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	1,268.76	2005	POST
Monitoring Item	U:WW:N-SP4102:CS-TEAL	Telemetry Aerial	SP 4102 -Central Park Drive (Wollongbar)	Control Systems	Telemetry Aerial	0	0.00	Active	E	$	1,268.76	2003	POST
Monitoring Item	U:WW:N-SP2016:CS-TEAL	Telemetry Aerial	SP 2016 -Cherry St-Crowley RV (Ballina Island)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	1,258.19	2003	POST
Monitoring Item	U:WW:T-WARD:CS-TEAL1	SR1 -Telemetry Aerial	Sewer Treatment Plant (Wardell)	Control Systems	SR1 -Telemetry Aerial	0	0.00	Active	A	$	1,258.19	2008	POST
Facility Item	U:WW:T-WARD:PT:OC-004	Exhaust Fan Casing	Sewer Treatment Plant (Wardell)	Primary Treatment	Odour Control - Deodorisation Bed	Exhaust Fan Casing	0.00	Active	A	$	1,258.19	2003	POST
Facility Item	U:WW:T-WARD:PT:SRD-003	Pit Lid Grate	Sewer Treatment Plant (Wardell)	Primary Treatment	Septage Receivals -disposal	Pit Lid Grate	0.00	Active	A	$	1,258.19	2008	POST
Access Item	U:WW:T-WARD:ST:ST-006	Ladder -internal	Sewer Treatment Plant (Wardell)	Secondary Treatment	IDEA B1750 # 1 -storage	Ladder -internal	0.00	Active	A	$	1,258.19	2003	POST
Monitoring Item	U:WW:T-WARD:BS:EPS-013	Flow Meter # 1	Sewer Treatment Plant (Wardell)	Biosolids	Effluent Pump Station	Flow Meter # 1	0.00	Active	A	$	1,258.18	2003	POST
Monitoring Item	U:WW:T-WARD:BS:EPS-014	Flow Meter # 2	Sewer Treatment Plant (Wardell)	Biosolids	Effluent Pump Station	Flow Meter # 2	0.00	Active	A	$	1,258.18	2003	POST
Monitoring Item	U:WW:T-WARD:BS:EPS-015	Flow Meter # 3	Sewer Treatment Plant (Wardell)	Biosolids	Effluent Pump Station	Flow Meter # 3	0.00	Active	A	$	1,258.18	2003	POST
Pipe Item	U:WW:T-WARD:BS:SS1K1-002	Pipe (DICL) 100mm	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 1 -kamlock # 1	Pipe (DICL) 100mm	0.00	Active	A	$	1,258.18	2003	POST
Pipe Item	U:WW:T-WARD:BS:SS1K2-002	Pipe # 1 -DICL	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 1 -kamlock # 2	Pipe # 1 -DICL	0.00	Active	A	$	1,258.18	2003	POST
Pipe Item	U:WW:T-WARD:BS:SS2K3-002	Pipe # 1 -DICL	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 2 -kamlock # 3	Pipe # 1 -DICL	0.00	Active	A	$	1,258.18	2003	POST
Pipe Item	U:WW:T-WARD:BS:SS2K4-002	Pipe # 1 -DICL	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 2 -kamlock # 4	Pipe # 1 -DICL	0.00	Active	A	$	1,258.18	2003	POST
Monitoring Item	U:WW:T-WARD:TT-UV-007	Flow Meter	Sewer Treatment Plant (Wardell)	Tertiary Treatment	UV Disinfection	Flow Meter	0.00	Active	A	$	1,258.18	2003	POST
Facility Item	U:WW:N-SP3203:PS-NPWC	Non Potable Water Connection	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_2	$	1,250.00	2021	POST
Facility Item	U:WW:N-SP2219:PS-NPWC	Non Potable Water Connection	SP 2219 -Riveroaks (Ballina North)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,247.62	2016	POST
Monitoring Item	U:WW:N-SP3201:PS-CWFC	Float & Cable	SP 3201 -Trinity Place (Skennars Head)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	1,237.04	2012	POST
Access Item	U:WW:N-SP3201:PS-CWLD	Ladder	SP 3201 -Trinity Place (Skennars Head)	SPS Structure	Ladder	0	0.00	Active	B_2	$	1,237.04	2006	POST
Facility Item	U:WW:N-SP3201:PS-CWPG	Pit Lid Grate	SP 3201 -Trinity Place (Skennars Head)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_2	$	1,237.04	2003	POST
Lifting Gear Item	U:WW:N-SP3201:PS-WLCH	Lifting Chains	SP 3201 -Trinity Place (Skennars Head)	SPS Structure	Lifting Chains	0	0.00	Active	B_2	$	1,237.04	2011	POST
Monitoring Item	U:WW:N-SP5006:CS-TEAL	Telemetry Aerial	SP 5006 -Richmond Street (Wardell)	Control Systems	Telemetry Aerial	0	0.00	Active	A	$	1,237.04	2006	POST
Access Item	U:WW:N-SP5006:PS-CWPL	Pit Lid	SP 5006 -Richmond Street (Wardell)	SPS Structure	Pit Lid	0	0.00	Active	A	$	1,237.04	1993	PRE
Monitoring Item	U:WW:N-SP2002:PS-CWFC	Float & Cable	SP 2002 -Tamar Street (Ballina Island)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,226.47	2003	POST
Monitoring Item	U:WW:N-SP2003:PS-CWFC	Float & Cable	SP 2003 -Richmond Avenue (Ballina Island)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,226.47	2004	POST
Facility Item	U:WW:N-SP2005:PS-NPWC	Non Potable Water Connection	SP 2005 -Fawcett Street (Ballina Island)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2006:PS-NPWC	Non Potable Water Connection	SP 2006 -Regatta Avenue (Ballina Island)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2007:PS-NPWC	Non Potable Water Connection	SP 2007 -Owen Street (Ballina Island)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2008:PS-NPWC	Non Potable Water Connection	SP 2008 -Burnett Street (Ballina Island)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2009:PS-NPWC	Non Potable Water Connection	SP 2009 -Grant Street (Ballina Island)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2010:PS-NPWC	Non Potable Water Connection	SP 2010 -Fox Street (Ballina Island)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2011:PS-NPWC	Non Potable Water Connection	SP 2011 -Cherry Street (Ballina Island)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2012:PS-NPWC	Non Potable Water Connection	SP 2012 -Bentinck Street (Ballina Island)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2013:PS-NPWC	Non Potable Water Connection	SP 2013 -Skinner Street (Ballina Island)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2014:PS-NPWC	Non Potable Water Connection	SP 2014 -Webster Lane (Ballina Island)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2015:PS-NPWC	Non Potable Water Connection	SP 2015 -Namatjira Place (Ballina Island)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2018:PS-NPWC	Non Potable Water Connection	SP 2018 -Catherine Crescent (Ballina Island)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2008	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Facility Item	U:WW:N-SP2019:PS-NPWC	Non Potable Water Connection	SP 2019 -Christine Place (Ballina Island)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2008	POST
Monitoring Item	U:WW:N-SP2101:PS-CWFC	Float & Cable	SP 2101 -River Street (Ballina West)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,226.47	1997	POST
Facility Item	U:WW:N-SP2102:PS-NPWC	Non Potable Water Connection	SP 2102 -Boatharbour Road (Ballina West)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2104:PS-NPWC	Non Potable Water Connection	SP 2104 -Kalinga Street (Ballina West)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2106:PS-NPWC	Non Potable Water Connection	SP 2106 -Riverside Park (Ballina West)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2107:PS-NPWC	Non Potable Water Connection	SP 2107 -Faulks Reserve (Ballina West)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2108:PS-NPWC	Non Potable Water Connection	SP 2108 -Quays Drive (Ballina West)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2110:PS-NPWC	Non Potable Water Connection	SP 2110 -Burns Pt Ferry Rd-SH10 (Ballina West)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2111:PS-NPWC	Non Potable Water Connection	SP 2111 -Burns Pt Ferry Rd-Marina (Ballina West)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2113:PS-NPWC	Non Potable Water Connection	SP 2113 -Waterview Court (Ballina West)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2008	POST
Access Item	U:WW:N-SP2201:PS-CWLD	Ladder	SP 2201 -North Creek Road (Ballina North)	SPS Structure	Ladder	0	0.00	Active	B_1	$	1,226.47	2010	POST
Facility Item	U:WW:N-SP2201:PS-CWPG	Pit Lid Grate	SP 2201 -North Creek Road (Ballina North)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	1,226.47	2012	POST
Lifting Gear Item	U:WW:N-SP2201:PS-WLCH	Lifting Chains	SP 2201 -North Creek Road (Ballina North)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	1,226.47	2004	POST
Facility Item	U:WW:N-SP2202:PS-NPWC	Non Potable Water Connection	SP 2202 -Racecourse Road #1 (Ballina North)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2203:PS-NPWC	Non Potable Water Connection	SP 2203 -Racecourse Road #2 (Ballina North)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2204:PS-NPWC	Non Potable Water Connection	SP 2204 -Endeavour Close (Ballina North)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2205:PS-NPWC	Non Potable Water Connection	SP 2205 -Piper Drive (Ballina North)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2206:PS-NPWC	Non Potable Water Connection	SP 2206 -De Havilland Crescent (Ballina North)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2207:PS-NPWC	Non Potable Water Connection	SP 2207 -BSC Central Depot (Ballina North)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2210:PS-NPWC	Non Potable Water Connection	SP 2210 -Whiting Way (Ballina North)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2008	POST
Monitoring Item	U:WW:N-SP2211:PS-CWFC	Float & Cable	SP 2211 -Ballina Airport #2 (Ballina North)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,226.47	2009	POST
Facility Item	U:WW:N-SP2211:PS-NPWC	Non Potable Water Connection	SP 2211 -Ballina Airport #2 (Ballina North)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2212:PS-NPWC	Non Potable Water Connection	SP 2212 -MFR (Ballina North)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2214:PS-NPWC	Non Potable Water Connection	SP 2214 -Edgewater Cove (Ballina North)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2215:PS-NPWC	Non Potable Water Connection	SP 2215 -Southern X Caravan Park (Ballina North)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2218:PS-NPWC	Non Potable Water Connection	SP 2218 -Ferngrove (Ballina North)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.47	2013	POST
Monitoring Item	U:WW:N-SP2302:CS-TEAL	Telemetry Aerial	SP 2302 -John Sharpe Street (Ballina East)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	1,226.47	2006	POST
Access Item	U:WW:N-SP2302:PS-CWPL	Pit Lid	SP 2302 -John Sharpe Street (Ballina East)	SPS Structure	Pit Lid	0	0.00	Active	B_2	$	1,226.47	2005	POST
Facility Item	U:WW:N-SP2304:PS-NPWC	Non Potable Water Connection	SP 2304 -Northnumberland Drive (Ballina East)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_2	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2305:PS-NPWC	Non Potable Water Connection	SP 2305 -Jameson Avenue (Ballina East)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_2	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2306:PS-NPWC	Non Potable Water Connection	SP 2306 -The Serpentine (Ballina East)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_2	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2308:PS-NPWC	Non Potable Water Connection	SP 2308 -Shaws Bay Caravan Park (Ballina East)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_2	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2309:PS-NPWC	Non Potable Water Connection	SP 2309 -Anderson Street (Ballina East)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_2	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2310:PS-NPWC	Non Potable Water Connection	SP 2310 -Tuckeroo Drive (Ballina East)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_2	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2315:PS-NPWC	Non Potable Water Connection	SP 2315 -McKinnon Street (Ballina East)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_2	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2317:PS-NPWC	Non Potable Water Connection	SP 2317 -Silver Gull Drive (Ballina East)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_2	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2401:PS-NPWC	Non Potable Water Connection	SP 2401 -Cumberlum Way (Rural -Cumberlum)	SPS Structure	Non Potable Water Connection	0	0.00	Active	F	$	1,226.47	2012	POST
Monitoring Item	U:WW:N-SP2402:PS-CWFC	Float & Cable	SP 2402 -Lindsay Avenue (Rural -Cumberlum)	SPS Structure	Float & Cable	0	0.00	Active	F	$	1,226.47	2012	POST
Facility Item	U:WW:N-SP3002:PS-NPWC	Non Potable Water Connection	SP 3002 -Rutherford Street (Lennox Head)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_2	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP3003:PS-NPWC	Non Potable Water Connection	SP 3003 -Lake Ainsworth Park (Lennox Head)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_2	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP3007:PS-NPWC	Non Potable Water Connection	SP 3007 -Emily Place (Lennox Head)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_2	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP3102:PS-NPWC	Non Potable Water Connection	SP 3102 -Tara Downs (Lennox Heights)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_2	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP3103:PS-NPWC	Non Potable Water Connection	SP 3103 -Castle Drive (Lennox Heights)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_2	$	1,226.47	2008	POST
Access Item	U:WW:N-SP3107:ES1-CWPL	Pit Lid	SP 3107 -Seamist Place (Lennox Heights)	Emergency Storage	Pit Lid	0	0.00	Active	B_2	$	1,226.47	2010	POST
Facility Item	U:WW:N-SP3107:PS-NPWC	Non Potable Water Connection	SP 3107 -Seamist Place (Lennox Heights)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_2	$	1,226.47	2013	POST
Monitoring Item	U:WW:N-SP3110:PS-CWFC	Float & Cable	SP 3110 -Pacific Pines (Lennox Heights)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	1,226.47	2006	POST
Lifting Gear Item	U:WW:N-SP3110:PS-WLCH	Lifting Chains	SP 3110 -Pacific Pines (Lennox Heights)	SPS Structure	Lifting Chains	0	0.00	Active	B_2	$	1,226.47	2000	POST
Facility Item	U:WW:N-SP3112:PS-NPWC	Non Potable Water Connection	SP 3112 -Tallowwood Place (Lennox Heights)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_2	$	1,226.47	2013	POST
Facility Item	U:WW:N-SP3114:PS-NPWC	Non Potable Water Connection	SP 3114 -Aspects (Lennox Heights)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_2	$	1,226.47	2013	POST
Facility Item	U:WW:N-SP3115:PS-NPWC	Non Potable Water Connection	SP 3115 -Elevations (Lennox Heights)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_2	$	1,226.47	2013	POST
Facility Item	U:WW:N-SP4001:PS-NPWC	Non Potable Water Connection	SP 4001 -Cawley Close (Alstonville)	SPS Structure	Non Potable Water Connection	0	0.00	Active	E	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP4002:PS-NPWC	Non Potable Water Connection	SP 4002 -Coral Street (Alstonville)	SPS Structure	Non Potable Water Connection	0	0.00	Active	E	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP4003:PS-NPWC	Non Potable Water Connection	SP 4003 -Cedar Court (Alstonville)	SPS Structure	Non Potable Water Connection	0	0.00	Active	E	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP4004:PS-NPWC	Non Potable Water Connection	SP 4004 -Granada Parade (Alstonville)	SPS Structure	Non Potable Water Connection	0	0.00	Active	E	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP4104:PS-NPWC	Non Potable Water Connection	SP 4104 -Dalmacia Balance Tank (Wollongbar)	SPS Structure	Non Potable Water Connection	0	0.00	Active	E	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP4106:PS-NPWC	Non Potable Water Connection	SP 4106 -Kays Lane (Wollongbar)	SPS Structure	Non Potable Water Connection	0	0.00	Active	E	$	1,226.47	2008	POST
Access Item	U:WW:N-SP4108:PS-CWLD	Ladder	SP 4108 -Plateau Drive (Wollongbar)	SPS Structure	Ladder	0	0.00	Active	C	$	1,226.47	2013	POST
Facility Item	U:WW:N-SP4108:PS-CWPG	Pit Lid Grate	SP 4108 -Plateau Drive (Wollongbar)	SPS Structure	Pit Lid Grate	0	0.00	Active	C	$	1,226.47	2013	POST
Facility Item	U:WW:N-SP5001:PS-NPWC	Non Potable Water Connection	SP 5001 -Lindsay Crescent (Wardell)	SPS Structure	Non Potable Water Connection	0	0.00	Active	A	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP5002:PS-NPWC	Non Potable Water Connection	SP 5002 -Bath Street (Wardell)	SPS Structure	Non Potable Water Connection	0	0.00	Active	A	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP5003:PS-NPWC	Non Potable Water Connection	SP 5003 -River Street (Wardell)	SPS Structure	Non Potable Water Connection	0	0.00	Active	A	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP5004:PS-NPWC	Non Potable Water Connection	SP 5004 -Mary Street (Wardell)	SPS Structure	Non Potable Water Connection	0	0.00	Active	A	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP5005:PS-NPWC	Non Potable Water Connection	SP 5005 -Fitzroy Street (Wardell)	SPS Structure	Non Potable Water Connection	0	0.00	Active	A	$	1,226.47	2008	POST
Facility Item	U:WW:N-SP2002:PS-NPWC	Non Potable Water Connection	SP 2002 -Tamar Street (Ballina Island)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.46	2008	POST
Facility Item	U:WW:N-SP2003:PS-NPWC	Non Potable Water Connection	SP 2003 -Richmond Avenue (Ballina Island)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.46	2008	POST
Facility Item	U:WW:N-SP2004:PS-NPWC	Non Potable Water Connection	SP 2004 -Norlyn Avenue (Ballina Island)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,226.46	2008	POST
Monitoring Item	U:WW:N-SP2008:PS-CWFC	Float & Cable	SP 2008 -Burnett Street (Ballina Island)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,226.46	2002	POST
Monitoring Item	U:WW:N-SP2011:PS-CWFC	Float & Cable	SP 2011 -Cherry Street (Ballina Island)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,226.46	2006	POST
Monitoring Item	U:WW:N-SP2018:PS-CWFC	Float & Cable	SP 2018 -Catherine Crescent (Ballina Island)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,226.46	2003	POST
Monitoring Item	U:WW:N-SP2111:PS-CWFC	Float & Cable	SP 2111 -Burns Pt Ferry Rd-Marina (Ballina West)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,226.46	2003	POST
Monitoring Item	U:WW:N-SP2203:PS-CWFC	Float & Cable	SP 2203 -Racecourse Road #2 (Ballina North)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,226.46	2001	POST
Monitoring Item	U:WW:N-SP2206:PS-CWFC	Float & Cable	SP 2206 -De Havilland Crescent (Ballina North)	SPS Structure	Float & Cable	0	0.00	Active	B_1	$	1,226.46	2007	POST
Monitoring Item	U:WW:N-SP2304:PS-CWFC	Float & Cable	SP 2304 -Northnumberland Drive (Ballina East)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	1,226.46	2006	POST
Monitoring Item	U:WW:N-SP2314:PS-CWFC	Float & Cable	SP 2314 -Pop Denison Park (Ballina East)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	1,226.46	2013	POST
Monitoring Item	U:WW:N-SP2315:PS-CWFC	Float & Cable	SP 2315 -McKinnon Street (Ballina East)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	1,226.46	2012	POST
Monitoring Item	U:WW:N-SP2318:PS-CWFC	Float & Cable	SP 2318 -Flat Rock Camp Ground (Ballina East)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	1,226.46	2009	POST
Monitoring Item	U:WW:N-SP3005:PS-CWFC	Float & Cable	SP 3005 -Pacific Parade Toilet (Lennox Head)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	1,226.46	2005	POST
Facility Item	U:WW:N-SP4005:PS-NPWC	Non Potable Water Connection	SP 4005 -Pinehurst Court (Alstonville)	SPS Structure	Non Potable Water Connection	0	0.00	Active	E	$	1,226.46	2008	POST
Monitoring Item	U:WW:N-SP4104:PS-CWFC	Float & Cable	SP 4104 -Dalmacia Balance Tank (Wollongbar)	SPS Structure	Float & Cable	0	0.00	Active	E	$	1,226.46	2009	POST
Monitoring Item	U:WW:N-SP4106:PS-CWFC	Float & Cable	SP 4106 -Kays Lane (Wollongbar)	SPS Structure	Float & Cable	0	0.00	Active	E	$	1,226.46	1998	POST
Monitoring Item	U:WW:N-SP5002:PS-CWFC	Float & Cable	SP 5002 -Bath Street (Wardell)	SPS Structure	Float & Cable	0	0.00	Active	A	$	1,226.46	2012	POST
Monitoring Item	U:WW:N-SP5003:PS-CWFC	Float & Cable	SP 5003 -River Street (Wardell)	SPS Structure	Float & Cable	0	0.00	Active	A	$	1,226.46	2011	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Facility Item	U:WW:T-WARD:BS:EPS-006	Drop Structure # 2	Sewer Treatment Plant (Wardell)	Biosolids	Effluent Pump Station	Drop Structure # 2	0.00	Active	A	$	1,226.46	2003	POST
Facility Item	U:WW:N-SP2301:PS-CWPG	Pit Lid Grate	SP 2301 -Angels Beach Drive (Ballina East)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_2	$	1,215.90	2013	POST
Facility Item	U:WW:N-SP3005:PS-CWSC	Pit Surrounds (concrete)	SP 3005 -Pacific Parade Toilet (Lennox Head)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_2	$	1,215.90	1993	PRE
Monitoring Item	U:WW:N-SP2301:PS-CWFC	Float & Cable	SP 2301 -Angels Beach Drive (Ballina East)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	1,215.89	2006	POST
Facility Item	U:WW:N-SP2220:PS-NPWC	Non Potable Water Connection	SP 2220 -Teal Street (Ballina North)	SPS Structure	Non Potable Water Connection	0	0.00	Active	B_1	$	1,205.32	2018	POST
Facility Item	U:WW:N-SP2109:PS-CBCF	Concrete Footing	SP 2109 -Spinnaker Crescent (Ballina West)	SPS Structure	Concrete Footing	0	0.00	Active	B_1	$	1,194.75	1993	PRE
Switching Gear Item	U:WW:N-SP2219:CS-ERWL	Red Warning Light	SP 2219 -Riveroaks (Ballina North)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,194.75	2016	POST
Facility Item	U:WW:T-WARD:PT:PDW-002	Foundation -concrete	Sewer Treatment Plant (Wardell)	Primary Treatment	Pond -overflow weir	Foundation -concrete	0.00	Active	A	$	1,184.18	2003	POST
Pipe Item	U:WW:T-WARD:ST:SDD-003	Pipe # 2 -ABS	Sewer Treatment Plant (Wardell)	Secondary Treatment	IDEA B1750 # 1 -decant system	Pipe # 2 -ABS	0.00	Active	A	$	1,184.18	2003	POST
Facility Item	U:WW:T-ALST:TT:UV-001	Foundation -concrete	Sewer Treatment Plant (Alstonville)	Tertiary Treatment	UV Disinfection -unit # 1	Foundation -concrete	0.00	Active	A-TP	$	1,184.17	2008	POST
Facility Item	U:WW:T-ALST:TT:UV2-001	Foundation -concrete	Sewer Treatment Plant (Alstonville)	Tertiary Treatment	UV Disinfection -unit # 2	Foundation -concrete	0.00	Active	A-TP	$	1,184.17	2013	POST
Switching Gear Item	U:WW:N-SP2002:CS-ERWL	Red Warning Light	SP 2002 -Tamar Street (Ballina Island)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.61	2008	POST
Switching Gear Item	U:WW:N-SP2003:CS-ERWL	Red Warning Light	SP 2003 -Richmond Avenue (Ballina Island)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.61	2003	POST
Switching Gear Item	U:WW:N-SP2004:CS-ERWL	Red Warning Light	SP 2004 -Norlyn Avenue (Ballina Island)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.61	2004	POST
Switching Gear Item	U:WW:N-SP2210:CS-ERWL	Red Warning Light	SP 2210 -Whiting Way (Ballina North)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.61	2009	POST
Switching Gear Item	U:WW:N-SP2211:CS-ERWL	Red Warning Light	SP 2211 -Ballina Airport #2 (Ballina North)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.61	2010	POST
Switching Gear Item	U:WW:N-SP2212:CS-ERWL	Red Warning Light	SP 2212 -MFR (Ballina North)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.61	2009	POST
Switching Gear Item	U:WW:N-SP2214:CS-ERWL	Red Warning Light	SP 2214 -Edgewater Cove (Ballina North)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.61	2010	POST
Switching Gear Item	U:WW:N-SP2215:CS-ERWL	Red Warning Light	SP 2215 -Southern X Caravan Park (Ballina North)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.61	2010	POST
Switching Gear Item	U:WW:N-SP2218:CS-ERWL	Red Warning Light	SP 2218 -Ferngrove (Ballina North)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.61	2003	POST
Switching Gear Item	U:WW:N-SP3107:CS-ERWL	Red Warning Light	SP 3107 -Seamist Place (Lennox Heights)	Control Systems	Red Warning Light	0	0.00	Active	B_2	$	1,173.61	2013	POST
Switching Gear Item	U:WW:N-SP4004:CS-ERWL	Red Warning Light	SP 4004 -Granada Parade (Alstonville)	Control Systems	Red Warning Light	0	0.00	Active	E	$	1,173.61	2008	POST
Switching Gear Item	U:WW:N-SP4005:CS-ERWL	Red Warning Light	SP 4005 -Pinehurst Court (Alstonville)	Control Systems	Red Warning Light	0	0.00	Active	E	$	1,173.61	2010	POST
Switching Gear Item	U:WW:N-SP2005:CS-ERWL	Red Warning Light	SP 2005 -Fawcett Street (Ballina Island)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.60	2003	POST
Switching Gear Item	U:WW:N-SP2006:CS-ERWL	Red Warning Light	SP 2006 -Regatta Avenue (Ballina Island)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.60	2006	POST
Switching Gear Item	U:WW:N-SP2007:CS-ERWL	Red Warning Light	SP 2007 -Owen Street (Ballina Island)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.60	2003	POST
Switching Gear Item	U:WW:N-SP2008:CS-ERWL	Red Warning Light	SP 2008 -Burnett Street (Ballina Island)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.60	2003	POST
Switching Gear Item	U:WW:N-SP2009:CS-ERWL	Red Warning Light	SP 2009 -Grant Street (Ballina Island)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.60	2003	POST
Switching Gear Item	U:WW:N-SP2010:CS-ERWL	Red Warning Light	SP 2010 -Fox Street (Ballina Island)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.60	2004	POST
Switching Gear Item	U:WW:N-SP2011:CS-ERWL	Red Warning Light	SP 2011 -Cherry Street (Ballina Island)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.60	2000	POST
Switching Gear Item	U:WW:N-SP2012:CS-ERWL	Red Warning Light	SP 2012 -Bentinck Street (Ballina Island)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.60	2008	POST
Switching Gear Item	U:WW:N-SP2013:CS-ERWL	Red Warning Light	SP 2013 -Skinner Street (Ballina Island)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.60	2001	POST
Switching Gear Item	U:WW:N-SP2014:CS-ERWL	Red Warning Light	SP 2014 -Webster Lane (Ballina Island)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.60	2008	POST
Switching Gear Item	U:WW:N-SP2015:CS-ERWL	Red Warning Light	SP 2015 -Namatjira Place (Ballina Island)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.60	2008	POST
Switching Gear Item	U:WW:N-SP2018:CS-ERWL	Red Warning Light	SP 2018 -Catherine Crescent (Ballina Island)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.60	2008	POST
Switching Gear Item	U:WW:N-SP2019:CS-ERWL	Red Warning Light	SP 2019 -Christine Place (Ballina Island)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.60	2003	POST
Switching Gear Item	U:WW:N-SP2102:CS-ERWL	Red Warning Light	SP 2102 -Boatharbour Road (Ballina West)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.60	2008	POST
Switching Gear Item	U:WW:N-SP2104:CS-ERWL	Red Warning Light	SP 2104 -Kalinga Street (Ballina West)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.60	2008	POST
Switching Gear Item	U:WW:N-SP2106:CS-ERWL	Red Warning Light	SP 2106 -Riverside Park (Ballina West)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.60	2009	POST
Switching Gear Item	U:WW:N-SP2107:CS-ERWL	Red Warning Light	SP 2107 -Faulks Reserve (Ballina West)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.60	2008	POST
Switching Gear Item	U:WW:N-SP2108:CS-ERWL	Red Warning Light	SP 2108 -Quays Drive (Ballina West)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.60	2009	POST
Switching Gear Item	U:WW:N-SP2110:CS-ERWL	Red Warning Light	SP 2110 -Burns Pt Ferry Rd-SH10 (Ballina West)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.60	2008	POST
Switching Gear Item	U:WW:N-SP2111:CS-ERWL	Red Warning Light	SP 2111 -Burns Pt Ferry Rd-Marina (Ballina West)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.60	2010	POST
Switching Gear Item	U:WW:N-SP2113:CS-ERWL	Red Warning Light	SP 2113 -Waterview Court (Ballina West)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.60	2008	POST
Switching Gear Item	U:WW:N-SP2203:CS-ERWL	Red Warning Light	SP 2203 -Racecourse Road #2 (Ballina North)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.60	2009	POST
Switching Gear Item	U:WW:N-SP2204:CS-ERWL	Red Warning Light	SP 2204 -Endeavour Close (Ballina North)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.60	2009	POST
Switching Gear Item	U:WW:N-SP2205:CS-ERWL	Red Warning Light	SP 2205 -Piper Drive (Ballina North)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.60	2010	POST
Switching Gear Item	U:WW:N-SP2206:CS-ERWL	Red Warning Light	SP 2206 -De Havilland Crescent (Ballina North)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,173.60	2010	POST
Switching Gear Item	U:WW:N-SP2304:CS-ERWL	Red Warning Light	SP 2304 -Northnumberland Drive (Ballina East)	Control Systems	Red Warning Light	0	0.00	Active	B_2	$	1,173.60	2008	POST
Switching Gear Item	U:WW:N-SP2305:CS-ERWL	Red Warning Light	SP 2305 -Jameson Avenue (Ballina East)	Control Systems	Red Warning Light	0	0.00	Active	B_2	$	1,173.60	2006	POST
Switching Gear Item	U:WW:N-SP2306:CS-ERWL	Red Warning Light	SP 2306 -The Serpentine (Ballina East)	Control Systems	Red Warning Light	0	0.00	Active	B_2	$	1,173.60	2008	POST
Switching Gear Item	U:WW:N-SP2308:CS-ERWL	Red Warning Light	SP 2308 -Shaws Bay Caravan Park (Ballina East)	Control Systems	Red Warning Light	0	0.00	Active	B_2	$	1,173.60	2008	POST
Switching Gear Item	U:WW:N-SP2309:CS-ERWL	Red Warning Light	SP 2309 -Anderson Crescent (Ballina East)	Control Systems	Red Warning Light	0	0.00	Active	B_2	$	1,173.60	2008	POST
Switching Gear Item	U:WW:N-SP2310:CS-ERWL	Red Warning Light	SP 2310 -Tuckeroo Drive (Ballina East)	Control Systems	Red Warning Light	0	0.00	Active	B_2	$	1,173.60	2008	POST
Switching Gear Item	U:WW:N-SP2315:CS-ERWL	Red Warning Light	SP 2315 -McKinnon Street (Ballina East)	Control Systems	Red Warning Light	0	0.00	Active	B_2	$	1,173.60	2003	POST
Switching Gear Item	U:WW:N-SP2316:CS-ERWL	Red Warning Light	SP 2316 -Lighthouse Coastguard (Ballina East)	Control Systems	Red Warning Light	0	0.00	Active	B_2	$	1,173.60	2006	POST
Switching Gear Item	U:WW:N-SP2317:CS-ERWL	Red Warning Light	SP 2317 -Silver Gull Drive (Ballina East)	Control Systems	Red Warning Light	0	0.00	Active	B_2	$	1,173.60	2008	POST
Switching Gear Item	U:WW:N-SP2318:CS-ERWL	Red Warning Light	SP 2318 -Flat Rock Camp Ground (Ballina East)	Control Systems	Red Warning Light	0	0.00	Active	B_2	$	1,173.60	2008	POST
Switching Gear Item	U:WW:N-SP2319:CS-ERWL	Red Warning Light	SP 2319 -Lighthouse Parade SLSC (Ballina East)	Control Systems	Red Warning Light	0	0.00	Active	B_2	$	1,173.60	2008	POST
Switching Gear Item	U:WW:N-SP2401:CS-ERWL	Red Warning Light	SP 2401 -Cumberlum Way (Rural -Cumberlum)	Control Systems	Red Warning Light	0	0.00	Active	F	$	1,173.60	2012	POST
Switching Gear Item	U:WW:N-SP3002:CS-ERWL	Red Warning Light	SP 3002 -Rutherford Street (Lennox Head)	Control Systems	Red Warning Light	0	0.00	Active	B_2	$	1,173.60	2009	POST
Switching Gear Item	U:WW:N-SP3007:CS-ERWL	Red Warning Light	SP 3007 -Emily Place (Lennox Head)	Control Systems	Red Warning Light	0	0.00	Active	B_2	$	1,173.60	2008	POST
Switching Gear Item	U:WW:N-SP3102:CS-ERWL	Red Warning Light	SP 3102 -Tara Downs (Lennox Heights)	Control Systems	Red Warning Light	0	0.00	Active	B_2	$	1,173.60	2010	POST
Switching Gear Item	U:WW:N-SP3103:CS-ERWL	Red Warning Light	SP 3103 -Castle Drive (Lennox Heights)	Control Systems	Red Warning Light	0	0.00	Active	B_2	$	1,173.60	2010	POST
Switching Gear Item	U:WW:N-SP3112:CS-ERWL	Red Warning Light	SP 3112 -Tallowwood Place (Lennox Heights)	Control Systems	Red Warning Light	0	0.00	Active	B_2	$	1,173.60	2013	POST
Switching Gear Item	U:WW:N-SP3114:CS-ERWL	Red Warning Light	SP 3114 -Aspects (Lennox Heights)	Control Systems	Red Warning Light	0	0.00	Active	B_2	$	1,173.60	2013	POST
Switching Gear Item	U:WW:N-SP3115:CS-ERWL	Red Warning Light	SP 3115 -Elevations (Lennox Heights)	Control Systems	Red Warning Light	0	0.00	Active	B_2	$	1,173.60	2013	POST
Switching Gear Item	U:WW:N-SP4001:CS-ERWL	Red Warning Light	SP 4001 -Cawley Close (Alstonville)	Control Systems	Red Warning Light	0	0.00	Active	E	$	1,173.60	2006	POST
Switching Gear Item	U:WW:N-SP4003:CS-ERWL	Red Warning Light	SP 4003 -Cedar Court (Alstonville)	Control Systems	Red Warning Light	0	0.00	Active	E	$	1,173.60	1993	PRE
Switching Gear Item	U:WW:N-SP4006:CS-ERWL	Red Warning Light	SP 4006 -Bulwinkel Park (Alstonville)	Control Systems	Red Warning Light	0	0.00	Active	E	$	1,173.60	1998	POST
Switching Gear Item	U:WW:N-SP4104:CS-ERWL	Red Warning Light	SP 4104 -Dalmacia Balance Tank (Wollongbar)	Control Systems	Red Warning Light	0	0.00	Active	E	$	1,173.60	2003	POST
Switching Gear Item	U:WW:N-SP4106:CS-ERWL	Red Warning Light	SP 4106 -Kays Lane (Wollongbar)	Control Systems	Red Warning Light	0	0.00	Active	E	$	1,173.60	2003	POST
Switching Gear Item	U:WW:N-SP5001:CS-ERWL	Red Warning Light	SP 5001 -Lindsay Crescent (Wardell)	Control Systems	Red Warning Light	0	0.00	Active	A	$	1,173.60	2008	POST
Switching Gear Item	U:WW:N-SP5002:CS-ERWL	Red Warning Light	SP 5002 -Bath Street (Wardell)	Control Systems	Red Warning Light	0	0.00	Active	A	$	1,173.60	2008	POST
Switching Gear Item	U:WW:N-SP5003:CS-ERWL	Red Warning Light	SP 5003 -River Street (Wardell)	Control Systems	Red Warning Light	0	0.00	Active	A	$	1,173.60	2008	POST
Switching Gear Item	U:WW:N-SP5004:CS-ERWL	Red Warning Light	SP 5004 -Mary Street (Wardell)	Control Systems	Red Warning Light	0	0.00	Active	A	$	1,173.60	2008	POST
Switching Gear Item	U:WW:N-SP5005:CS-ERWL	Red Warning Light	SP 5005 -Fitzroy Street (Wardell)	Control Systems	Red Warning Light	0	0.00	Active	A	$	1,173.60	2008	POST
Pipe Item	U:WW:N-SP2217:MH2-CWP1	Pipe	SP 2217 -De-Havilland Crescent (Ballina North)	Man Hole # 2	Pipe	0	0.00	Active	B_1	$	1,163.03	2008	POST
Storage Structure Item	U:WW:N-SP4001:ES1-CWLR	Concrete Well (Rectangular)	SP 4001 -Cawley Close (Alstonville)	Emergency Storage # 1	Concrete Well (Rectangular)	0	0.00	Active	E	$	1,163.03	2013	POST
Pipe Item	U:WW:N-SP4108:VP-CWP1	Pipe	SP 4108 -Plateau Drive (Wollongbar)	Valve Pit	Pipe	0	0.00	Active	C	$	1,163.03	2013	POST
Monitoring Item	U:WW:N-SP3111:CS-TEAL	Telemetry Aerial	SP 3111 -The Grove (Lennox Heights)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	1,152.46	2006	POST
Access Item	U:WW:N-SP3111:PS-CWPL	Pit Lid	SP 3111 -The Grove (Lennox Heights)	SPS Structure	Pit Lid	0	0.00	Active	B_2	$	1,152.46	1998	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Switching Gear Item	U:WW:N-SP2220:CS-ERWL	Red Warning Light	SP 2220 -Teal Street (Ballina North)	Control Systems	Red Warning Light	0	0.00	Active	B_1	$	1,141.89	2018	POST
Monitoring Item	U:WW:N-SP2208:CS-TEAL	Telemetry Aerial	SP 2208 -Yellowfin Way (Ballina North)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	1,131.31	2006	POST
Access Item	U:WW:N-SP2312:PS-CWLD	Ladder	SP 2312 -Shelly Beach Road (Ballina East)	SPS Structure	Ladder	0	0.00	Active	B_2	$	1,131.31	2006	POST
Facility Item	U:WW:N-SP2312:PS-CWPG	Pit Lid Grate	SP 2312 -Shelly Beach Road (Ballina East)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_2	$	1,131.31	2008	POST
Facility Item	U:WW:T-ALST:PT:SRF-004	Stop Board # 2	Sewer Treatment Plant (Alstonville)	Primary Treatment	Septage Receivals -flow control	Stop Board # 2	0.00	Active	A-TP	$	1,131.31	2003	POST
Monitoring Item	U:WW:T-LENN:CD-ALF-014	Calibration Column - CC-3700	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Alum Facilities	Calibration Column - CC-3700	0.00	Active	B_2	$	1,131.31	2013	POST
Monitoring Item	U:WW:T-LENN:CD-CHF-009	Calibration Column - CC-3800	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hydroxide Facilities	Calibration Column - CC-3800	0.00	Active	B_2	$	1,131.31	2013	POST
Monitoring Item	U:WW:T-LENN:CD-SHF-005	Calibration Column - CC-5200	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hypochlorite Facilities	Calibration Column - CC-5200	0.00	Active	B_2	$	1,131.31	2013	POST
Pipe Item	U:WW:T-LENN:PT:OC-007	Pipe End Caps	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Odour Bed	Pipe End Caps	0.00	Active	B_2	$	1,131.31	2013	POST
Monitoring Item	U:WW:T-LENN:ST:BPPS-012	Level - LE-2401	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Balance Pond -pump station	Level - LE-2401	0.00	Active	B_2	$	1,131.31	2013	POST
Monitoring Item	U:WW:T-LENN:ST:BPPS-014	Level - LSH-2402	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Balance Pond -pump station	Level - LSH-2402	0.00	Active	B_2	$	1,131.31	2013	POST
Monitoring Item	U:WW:T-LENN:ST:BPPS-013	Level - LSL-2403	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Balance Pond -pump station	Level - LSL-2403	0.00	Active	B_2	$	1,131.31	2013	POST
Monitoring Item	U:WW:T-LENN:ST:LLPS-008	Level - LE-4050	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -low lift pump station	Level - LE-4050	0.00	Active	B_2	$	1,131.31	2013	POST
Monitoring Item	U:WW:T-LENN:ST:LLPS-010	Level - LSH-4060	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -low lift pump station	Level - LSH-4060	0.00	Active	B_2	$	1,131.31	2013	POST
Monitoring Item	U:WW:T-LENN:ST:LLPS-009	Level - LSL-4055	Sewer Treatment Plant (Lennox Head)	Secondary Treatment	Secondary Treatment -low lift pump station	Level - LSL-4055	0.00	Active	B_2	$	1,131.31	2013	POST
Blower Item	U:WW:T-LENN:CW-SAC-005	Motor - MF-8100A	Sewer Treatment Plant (Lennox Head)	Site Civil Works	Site Services -air compressor	Motor - MF-8100A	0.00	Active	B_2	$	1,131.31	2013	POST
Blower Item	U:WW:T-LENN:CW-SAC-006	Motor - MF-8100B	Sewer Treatment Plant (Lennox Head)	Site Civil Works	Site Services -air compressor	Motor - MF-8100B	0.00	Active	B_2	$	1,131.31	2013	POST
Pipe Item	U:WW:N-SP3203:ES-CWP2	Overflow Pipe (TANK 01 to TANK 02)	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Emergency Storage	Overflow Pipe (TANK 01 to TANK 02)	0	0.00	Active	B_2	$	1,124.66	2021	POST
Access Item	U:WW:N-SP2313:PS-CWLD	Ladder	SP 2313 -Compton Drive (Ballina East)	SPS Structure	Ladder	0	0.00	Active	B_2	$	1,120.74	2010	POST
Facility Item	U:WW:N-SP2313:PS-CWPG	Pit Lid Grate	SP 2313 -Compton Drive (Ballina East)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_2	$	1,120.74	2010	POST
Lifting Gear Item	U:WW:N-SP2313:PS-WLCH	Lifting Chains	SP 2313 -Compton Drive (Ballina East)	SPS Structure	Lifting Chains	0	0.00	Active	B_2	$	1,120.74	2001	POST
Storage Structure Item	U:WW:N-SP2001:PS-SNP1	Signage (non potable water)	SP 2001 -Swift Street (Ballina Island)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	1,110.16	2003	POST
Facility Item	U:WW:N-SP2001:PS-SRL1	Signage (red light flash)	SP 2001 -Swift Street (Ballina Island)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	1,110.16	2003	POST
Facility Item	U:WW:N-SP2008:PS-CBCF	Concrete Footing	SP 2008 -Burnett Street (Ballina Island)	SPS Structure	Concrete Footing	0	0.00	Active	B_1	$	1,110.16	1993	PRE
Facility Item	U:WW:N-SP2201:PS-SRL1	Signage (red light flash)	SP 2201 -North Creek Road (Ballina North)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	1,110.16	2004	POST
Facility Item	U:WW:N-SP2217:FM1-CWSC	Pit Surrounds	SP 2217 -De-Havilland Crescent (Ballina North)	Flow Meter Pit # 1	Pit Surrounds	0	0.00	Active	B_1	$	1,110.16	2008	POST
Facility Item	U:WW:N-SP2217:MH1-CWSC	Pit Surrounds	SP 2217 -De-Havilland Crescent (Ballina North)	Man Hole # 1	Pit Surrounds	0	0.00	Active	B_1	$	1,110.16	2009	POST
Facility Item	U:WW:N-SP2217:VP-CWSC	Pit Surrounds (concrete)	SP 2217 -De-Havilland Crescent (Ballina North)	Valve Pit	Pit Surrounds (concrete)	0	0.00	Active	B_1	$	1,110.16	2009	POST
Facility Item	U:WW:N-SP3114:FMP-CWSC	Pit Surrounds (concrete)	SP 3114 -Aspects (Lennox Heights)	Flowmeter Pit	Pit Surrounds (concrete)	0	0.00	Active	B_2	$	1,110.16	2008	POST
Lifting Gear Item	U:WW:N-SP4108:PS-WLCH	Lifting Chains	SP 4108 -Plateau Drive (Wollongbar)	SPS Structure	Lifting Chains	0	0.00	Active	C	$	1,099.60	2013	POST
Facility Item	U:WW:T-ALST:BS:EPS-005	Pit Lid	Sewer Treatment Plant (Alstonville)	Biosolids	Effluent Pump Station	Pit Lid	0.00	Active	A-TP	$	1,099.60	1998	POST
Facility Item	U:WW:T-ALST:BS:SN-005	Pit Lid	Sewer Treatment Plant (Alstonville)	Biosolids	Supernatant Process -pump well	Pit Lid	0.00	Active	A-TP	$	1,099.60	1993	PRE
Facility Item	U:WW:T-ALST:CD-CD-003	Pit Lid	Sewer Treatment Plant (Alstonville)	Chemical Dosing	Chlorine Dosing	Pit Lid	0.00	Active	A-TP	$	1,099.60	2003	POST
Facility Item	U:WW:T-ALST:PT:LLP-002	Pit Lid	Sewer Treatment Plant (Alstonville)	Primary Treatment	Pond -low lift pump well	Pit Lid	0.00	Active	A-TP	$	1,099.60	1998	POST
Facility Item	U:WW:T-ALST:PT:SCP-003	Pit Lid	Sewer Treatment Plant (Alstonville)	Primary Treatment	Pond -screening pit	Pit Lid	0.00	Active	A-TP	$	1,099.60	1998	POST
Facility Item	U:WW:T-ALST:PT:VLP-002	Pit Lid	Sewer Treatment Plant (Alstonville)	Primary Treatment	Pond -valve pit	Pit Lid	0.00	Active	A-TP	$	1,099.60	2003	POST
Pipe Item	U:WW:T-ALST:TT:UV-009	Pipe Taper	Sewer Treatment Plant (Alstonville)	Tertiary Treatment	UV Disinfection -unit # 1	Pipe Taper	0.00	Active	A-TP	$	1,099.59	2008	POST
Monitoring Item	U:WW:N-SP2311:CS-TEAL	Telemetry Aerial	SP 2311 -Bayview Drive (Ballina East)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	1,089.02	2006	POST
Facility Item	U:WW:T-WARD:PT:PDW-001	Mass Concrete	Sewer Treatment Plant (Wardell)	Primary Treatment	Pond -overflow weir	Mass Concrete	0.00	Active	A	$	1,078.45	2003	POST
Filter Item	U:WW:T-WARD:PT:OC-010	Organic Loam Top Soil	Sewer Treatment Plant (Wardell)	Primary Treatment	Odour Control - Deoderisation Bed	Organic Loam Top Soil	0.00	Active	A	$	1,078.44	2013	POST
Monitoring Item	U:WW:N-SP2404:PS-CWFC	Float & Cable	SP 2404 -Unarra Parkway (Rural -Cumberlum)	SPS Structure	Float & Cable	0	0.00	Active	F	$	1,067.87	2012	POST
Access Item	U:WW:N-SP2404:PS-CWLD	Ladder	SP 2404 -Unarra Parkway (Rural -Cumberlum)	SPS Structure	Ladder	0	0.00	Active	F	$	1,067.87	2012	POST
Facility Item	U:WW:N-SP2404:PS-CWPG	Pit Lid Grate	SP 2404 -Unarra Parkway (Rural -Cumberlum)	SPS Structure	Pit Lid Grate	0	0.00	Active	F	$	1,067.87	2012	POST
Lifting Gear Item	U:WW:N-SP2404:PS-WLCH	Lifting Chains	SP 2404 -Unarra Parkway (Rural -Cumberlum)	SPS Structure	Lifting Chains	0	0.00	Active	F	$	1,067.87	2012	POST
Facility Item	U:WW:T-WARD:BS:EPS-005	Drop Structure # 1	Sewer Treatment Plant (Wardell)	Biosolids	Effluent Pump Station	Drop Structure # 1	0.00	Active	A	$	1,046.73	2003	POST
Monitoring Item	U:WW:N-SP2017:CS-TEAL	Telemetry Aerial	SP 2017 -Temple Street (Ballina Island)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	1,036.16	2003	POST
Monitoring Item	U:WW:N-SP2105:CS-TEAL	Telemetry Aerial	SP 2105 -Weerama Park (Ballina West)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	1,036.16	2006	POST
Facility Item	U:WW:N-SP2217:DEOD-GEO	Geofabric	SP 2217 -De-Havilland Crescent (Ballina North)	Deoderisation Bed	Geofabric	0	0.00	Active	B_1	$	1,036.16	2013	POST
Facility Item	U:WW:T-WARD:BS:SNPW-001	Foundation -concrete	Sewer Treatment Plant (Wardell)	Biosolids	Supernatant Process -pump well	Foundation -concrete	0.00	Active	A	$	1,036.16	2003	POST
Facility Item	U:WW:T-WARD:ST:SDD-007	Railing	Sewer Treatment Plant (Wardell)	Secondary Treatment	IDEA B1750 # 1 -decant system	Railing	0.00	Active	A	$	1,036.16	2008	POST
Filter Item	U:WW:T-WARD:PT:OC-011	Basalt Aggregate	Sewer Treatment Plant (Wardell)	Primary Treatment	Odour Control - Deoderisation Bed	Basalt Aggregate	0.00	Active	A	$	1,036.15	2013	POST
Facility Item	U:WW:T-BALL:PS.03-02-P2-PD	A2: Group 2 (15 KW) -Pad	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 2 (north side)	0.00	Active	B-TP	$	1,029.71	2015	POST
Pipe Item	U:WW:N-SP2217:PS-CWP1	Pipe # 1	SP 2217 -De-Havilland Crescent (Ballina North)	SPS Structure	Pipe # 1	0	0.00	Active	B_1	$	1,015.01	2013	POST
Pipe Item	U:WW:T-WARD:BS:SS1SI-007	Pipe # 1 -DICL	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 1 -sludge inlet	Pipe # 1 -DICL	0.00	Active	A	$	1,015.01	2003	POST
Pipe Item	U:WW:T-WARD:BS:SS2SI-009	Pipe # 1 -DICL	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 2 -sludge inlet	Pipe # 1 -DICL	0.00	Active	A	$	1,015.01	2003	POST
Facility Item	U:WW:N-SP2103:PS-CWPG	Pit Lid Grate	SP 2103 -Aspley Street (Ballina West)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	1,004.44	2000	POST
Facility Item	U:WW:T-WARD:PT:SRF-004	Stop Board # 1	Sewer Treatment Plant (Wardell)	Primary Treatment	Septage Receivals -flow control	Stop Board # 1	0.00	Active	A	$	993.86	2003	POST
Pipe Item	U:WW:N-SP2217:VP-CWP1	Pipe # 1	SP 2217 -De-Havilland Crescent (Ballina North)	Valve Pit	Pipe # 1	0	0.00	Active	B_1	$	983.29	2008	POST
Lifting Gear Item	U:WW:N-SP2402:PS-WLCH	Lifting Chains	SP 2402 -Lindsay Avenue (Rural -Cumberlum)	SPS Structure	Lifting Chains	0	0.00	Active	F	$	972.72	2012	POST
Access Item	U:WW:N-SP2021:PS-CWLD	Ladder	SP 2021 -Vera Street (Ballina Island)	SPS Structure	Ladder	0	0.00	Active	B_1	$	972.71	2003	POST
Facility Item	U:WW:N-SP2021:PS-CWPG	Pit Lid Grate	SP 2021 -Vera Street (Ballina Island)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	972.71	2001	POST
Lifting Gear Item	U:WW:N-SP2021:PS-WLCH	Lifting Chains	SP 2021 -Vera Street (Ballina Island)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	972.71	2009	POST
Monitoring Item	U:WW:N-SP2303:PS-CWFC	Float & Cable	SP 2303 -George Pearce Place (Ballina East)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	951.57	2013	POST
Access Item	U:WW:N-SP2303:PS-CWLD	Ladder	SP 2303 -George Pearce Place (Ballina East)	SPS Structure	Ladder	0	0.00	Active	B_2	$	951.57	2012	POST
Facility Item	U:WW:N-SP2303:PS-CWPG	Pit Lid Grate	SP 2303 -George Pearce Place (Ballina East)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_2	$	951.57	2011	POST
Lifting Gear Item	U:WW:N-SP2303:PS-WLCH	Lifting Chains	SP 2303 -George Pearce Place (Ballina East)	SPS Structure	Lifting Chains	0	0.00	Active	B_2	$	951.57	2006	POST
Facility Item	U:WW:T-WARD:BS:EPS-009	Pit Lid	Sewer Treatment Plant (Wardell)	Biosolids	Effluent Pump Station	Pit Lid	0.00	Active	A	$	951.57	2003	POST
Pipe Item	U:WW:T-WARD:BS:SS1-001	Pipe # 1 -DICL	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 1	Pipe # 1 -DICL	0.00	Active	A	$	951.57	2003	POST
Facility Item	U:WW:T-WARD:BS:SS1SI-009	Pit Lid	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 1 -sludge inlet	Pit Lid	0.00	Active	A	$	951.57	2003	POST
Facility Item	U:WW:T-WARD:BS:SS2SI-011	Pit Lid	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 2 -sludge inlet	Pit Lid	0.00	Active	A	$	951.57	2003	POST
Facility Item	U:WW:T-WARD:BS:SNPW-005	Pit Lid	Sewer Treatment Plant (Wardell)	Biosolids	Supernatant Process -pump well	Pit Lid	0.00	Active	A	$	951.57	2003	POST
Facility Item	U:WW:T-WARD:BS:SNVP-003	Pit Lid	Sewer Treatment Plant (Wardell)	Biosolids	Supernatant Process -valve pit	Pit Lid	0.00	Active	A	$	951.57	2003	POST
Facility Item	U:WW:T-WARD:PT:GR-006	Stop Board # 2	Sewer Treatment Plant (Wardell)	Primary Treatment	Grit Removal	Stop Board # 2	0.00	Active	A	$	951.57	2003	POST
Facility Item	U:WW:T-WARD:ST:SDE-003	Pit Lid	Sewer Treatment Plant (Wardell)	Secondary Treatment	IDEA B1750 # 1 -effluent pit	Pit Lid	0.00	Active	A	$	951.57	2003	POST
Access Item	U:WW:T-WARD:ST:ST-008	Ladder -access to tank	Sewer Treatment Plant (Wardell)	Secondary Treatment	IDEA B1750 # 1 -storage	Ladder -access to tank	0.00	Active	A	$	951.57	2008	POST
Access Item	U:WW:N-SP2112:PS-CWLD	Ladder	SP 2112 -Westlands Drive (Ballina West)	SPS Structure	Ladder	0	0.00	Active	B_1	$	941.00	1998	POST
Facility Item	U:WW:N-SP2112:PS-CWPG	Pit Lid Grate	SP 2112 -Westlands Drive (Ballina West)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	941.00	2012	POST
Facility Item	U:WW:T-ALST:PT:GR-006	Stop Board # 2	Sewer Treatment Plant (Alstonville)	Primary Treatment	Grit Removal	Stop Board # 2	0.00	Active	A-TP	$	941.00	2003	POST
Facility Item	U:WW:N-SP2017:PS-CBCF	Concrete Footing	SP 2017 -Temple Street (Ballina Island)	SPS Structure	Concrete Footing	0	0.00	Active	B_1	$	930.43	1993	PRE
Facility Item	U:WW:N-SP3201:OC-VCB	Vent Concrete Base	SP 3201 -Trinity Place (Skennars Head)	Odour Control	Vent Concrete Base	0	0.00	Active	B_2	$	930.43	1998	POST
Control System Item	U:WW:T-ALST:CS-RTU	Telemetry RTU -S037	Sewer Treatment Plant (Alstonville)	Control Systems -switchroom	Telemetry RTU -S037	0	0.00	Active	A-TP	$	930.43	2003	POST
Access Item	U:WW:N-SP2020:PS-CWLD	Ladder	SP 2020 -Clavan Street (Ballina Island)	SPS Structure	Ladder	0	0.00	Active	B_1	$	930.42	2008	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Facility Item	U:WW:N-SP2020:PS-CWPG	Pit Lid Grate	SP 2020 -Clavan Street (Ballina Island)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	930.42	2004	POST
Lifting Gear Item	U:WW:N-SP2020:PS-WLCH	Lifting Chains	SP 2020 -Clavan Street (Ballina Island)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	930.42	2008	POST
Monitoring Item	U:WW:N-SP3004:PS-CWFC	Float & Cable	SP 3004 -Fig Tree Hill Drive (Lennox Head)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	930.42	2008	POST
Access Item	U:WW:N-SP3004:PS-CWLD	Ladder	SP 3004 -Fig Tree Hill Drive (Lennox Head)	SPS Structure	Ladder	0	0.00	Active	B_2	$	930.42	2011	POST
Facility Item	U:WW:N-SP3004:PS-CWPG	Pit Lid Grate	SP 3004 -Fig Tree Hill Drive (Lennox Head)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_2	$	930.42	2003	POST
Lifting Gear Item	U:WW:N-SP3004:PS-WLCH	Lifting Chains	SP 3004 -Fig Tree Hill Drive (Lennox Head)	SPS Structure	Lifting Chains	0	0.00	Active	B_2	$	930.42	2003	POST
Monitoring Item	U:WW:N-SP2002:CS-TEAL	Telemetry Aerial	SP 2002 -Tamar Street (Ballina Island)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2003	POST
Monitoring Item	U:WW:N-SP2003:CS-TEAL	Telemetry Aerial	SP 2003 -Richmond Avenue (Ballina Island)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2003	POST
Monitoring Item	U:WW:N-SP2004:CS-TEAL	Telemetry Aerial	SP 2004 -Norlyn Avenue (Ballina Island)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2003	POST
Monitoring Item	U:WW:N-SP2005:CS-TEAL	Telemetry Aerial	SP 2005 -Fawcett Street (Ballina Island)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2003	POST
Monitoring Item	U:WW:N-SP2006:CS-TEAL	Telemetry Aerial	SP 2006 -Regatta Avenue (Ballina Island)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2003	POST
Access Item	U:WW:N-SP2006:PS-CWPL	Pit Lid	SP 2006 -Regatta Avenue (Ballina Island)	SPS Structure	Pit Lid	0	0.00	Active	B_1	$	919.85	2008	POST
Monitoring Item	U:WW:N-SP2007:CS-TEAL	Telemetry Aerial	SP 2007 -Owen Street (Ballina Island)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2003	POST
Access Item	U:WW:N-SP2007:PS-CWPL	Pit Lid	SP 2007 -Owen Street (Ballina Island)	SPS Structure	Pit Lid	0	0.00	Active	B_1	$	919.85	2013	POST
Monitoring Item	U:WW:N-SP2008:CS-TEAL	Telemetry Aerial	SP 2008 -Burnett Street (Ballina Island)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2003	POST
Monitoring Item	U:WW:N-SP2009:CS-TEAL	Telemetry Aerial	SP 2009 -Grant Street (Ballina Island)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2003	POST
Monitoring Item	U:WW:N-SP2010:CS-TEAL	Telemetry Aerial	SP 2010 -Fox Street (Ballina Island)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2003	POST
Access Item	U:WW:N-SP2010:PS-CWPL	Pit Lid	SP 2010 -Fox Street (Ballina Island)	SPS Structure	Pit Lid	0	0.00	Active	B_1	$	919.85	1993	PRE
Monitoring Item	U:WW:N-SP2011:CS-TEAL	Telemetry Aerial	SP 2011 -Cherry Street (Ballina Island)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2003	POST
Monitoring Item	U:WW:N-SP2012:CS-TEAL	Telemetry Aerial	SP 2012 -Bentinck Street (Ballina Island)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2003	POST
Monitoring Item	U:WW:N-SP2013:CS-TEAL	Telemetry Aerial	SP 2013 -Skinner Street (Ballina Island)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2003	POST
Monitoring Item	U:WW:N-SP2014:CS-TEAL	Telemetry Aerial	SP 2014 -Webster Lane (Ballina Island)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2003	POST
Monitoring Item	U:WW:N-SP2015:CS-TEAL	Telemetry Aerial	SP 2015 -Namatjira Place (Ballina Island)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2003	POST
Monitoring Item	U:WW:N-SP2018:CS-TEAL	Telemetry Aerial	SP 2018 -Catherine Crescent (Ballina Island)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2003	POST
Monitoring Item	U:WW:N-SP2019:CS-TEAL	Telemetry Aerial	SP 2019 -Christine Place (Ballina Island)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2003	POST
Monitoring Item	U:WW:N-SP2101:CS-TEAL	Telemetry Aerial	SP 2101 -River Street (Ballina West)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2006	POST
Access Item	U:WW:N-SP2101:PS-CWLD	Ladder	SP 2101 -River Street (Ballina West)	SPS Structure	Ladder	0	0.00	Active	B_1	$	919.85	2006	POST
Monitoring Item	U:WW:N-SP2102:CS-TEAL	Telemetry Aerial	SP 2102 -Boatharbour Road (Ballina West)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2006	POST
Monitoring Item	U:WW:N-SP2104:CS-TEAL	Telemetry Aerial	SP 2104 -Kalinga Street (Ballina West)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2006	POST
Access Item	U:WW:N-SP2104:PS-CWPL	Pit Lid	SP 2104 -Kalinga Street (Ballina West)	SPS Structure	Pit Lid	0	0.00	Active	B_1	$	919.85	2013	POST
Monitoring Item	U:WW:N-SP2106:CS-TEAL	Telemetry Aerial	SP 2106 -Riverside Park (Ballina West)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2006	POST
Monitoring Item	U:WW:N-SP2107:CS-TEAL	Telemetry Aerial	SP 2107 -Faulks Reserve (Ballina West)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2006	POST
Monitoring Item	U:WW:N-SP2108:CS-TEAL	Telemetry Aerial	SP 2108 -Quays Drive (Ballina West)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2006	POST
Monitoring Item	U:WW:N-SP2110:CS-TEAL	Telemetry Aerial	SP 2110 -Burns Pt Ferry Rd-SH10 (Ballina West)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2006	POST
Access Item	U:WW:N-SP2110:PS-CWPL	Pit Lid	SP 2110 -Burns Pt Ferry Rd-SH10 (Ballina West)	SPS Structure	Pit Lid	0	0.00	Active	B_1	$	919.85	2008	POST
Monitoring Item	U:WW:N-SP2111:CS-TEAL	Telemetry Aerial	SP 2111 -Burns Pt Ferry Rd-Marina (Ballina West)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2006	POST
Access Item	U:WW:N-SP2111:PS-CWPL	Pit Lid	SP 2111 -Burns Pt Ferry Rd-Marina (Ballina West)	SPS Structure	Pit Lid	0	0.00	Active	B_1	$	919.85	2011	POST
Monitoring Item	U:WW:N-SP2113:CS-TEAL	Telemetry Aerial	SP 2113 -Waterview Court (Ballina West)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2006	POST
Facility Item	U:WW:N-SP2201:OC-VCB	Vent Concrete Base	SP 2201 -North Creek Road (Ballina North)	Odour Control	Vent Concrete Base	0	0.00	Active	B_1	$	919.85	1993	PRE
Monitoring Item	U:WW:N-SP2202:CS-TEAL	Telemetry Aerial	SP 2202 -Racecourse Road #1 (Ballina North)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2006	POST
Access Item	U:WW:N-SP2202:PS-CWPL	Pit Lid	SP 2202 -Racecourse Road #1 (Ballina North)	SPS Structure	Pit Lid	0	0.00	Active	B_1	$	919.85	2003	POST
Monitoring Item	U:WW:N-SP2203:CS-TEAL	Telemetry Aerial	SP 2203 -Racecourse Road #2 (Ballina North)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2006	POST
Access Item	U:WW:N-SP2203:PS-CWPL	Pit Lid	SP 2203 -Racecourse Road #2 (Ballina North)	SPS Structure	Pit Lid	0	0.00	Active	B_1	$	919.85	2008	POST
Monitoring Item	U:WW:N-SP2204:CS-TEAL	Telemetry Aerial	SP 2204 -Endeavour Close (Ballina North)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2006	POST
Monitoring Item	U:WW:N-SP2205:CS-TEAL	Telemetry Aerial	SP 2205 -Piper Drive (Ballina North)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2006	POST
Access Item	U:WW:N-SP2205:PS-CWPL	Pit Lid	SP 2205 -Piper Drive (Ballina North)	SPS Structure	Pit Lid	0	0.00	Active	B_1	$	919.85	2008	POST
Monitoring Item	U:WW:N-SP2206:CS-TEAL	Telemetry Aerial	SP 2206 -De Havilland Crescent (Ballina North)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2006	POST
Access Item	U:WW:N-SP2206:PS-CWPL	Pit Lid	SP 2206 -De Havilland Crescent (Ballina North)	SPS Structure	Pit Lid	0	0.00	Active	B_1	$	919.85	2010	POST
Monitoring Item	U:WW:N-SP2207:CS-TEAL	Telemetry Aerial	SP 2207 -BSC Central Depot (Ballina North)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2006	POST
Monitoring Item	U:WW:N-SP2210:CS-TEAL	Telemetry Aerial	SP 2210 -Whiting Way (Ballina North)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2006	POST
Monitoring Item	U:WW:N-SP2211:CS-TEAL	Telemetry Aerial	SP 2211 -Ballina Airport #2 (Ballina North)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2006	POST
Access Item	U:WW:N-SP2211:PS-CWPL	Pit Lid	SP 2211 -Ballina Airport #2 (Ballina North)	SPS Structure	Pit Lid	0	0.00	Active	B_1	$	919.85	2003	POST
Monitoring Item	U:WW:N-SP2212:CS-TEAL	Telemetry Aerial	SP 2212 -MFR (Ballina North)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2006	POST
Access Item	U:WW:N-SP2213:PS-CWPL	Pit Lid	SP 2213 -Bicentenial Gardens (Ballina North)	SPS Structure	Pit Lid	0	0.00	Active	B_1	$	919.85	1993	PRE
Monitoring Item	U:WW:N-SP2214:CS-TEAL	Telemetry Aerial	SP 2214 -Edgewater Cove (Ballina North)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2006	POST
Access Item	U:WW:N-SP2214:PS-CWPL	Pit Lid	SP 2214 -Edgewater Cove (Ballina North)	SPS Structure	Pit Lid	0	0.00	Active	B_1	$	919.85	2008	POST
Monitoring Item	U:WW:N-SP2215:CS-TEAL	Telemetry Aerial	SP 2215 -Southern X Caravan Park (Ballina North)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2006	POST
Access Item	U:WW:N-SP2215:PS-CWPL	Pit Lid	SP 2215 -Southern X Caravan Park (Ballina North)	SPS Structure	Pit Lid	0	0.00	Active	B_1	$	919.85	2003	POST
Monitoring Item	U:WW:N-SP2217:CS-TEAL	Telemetry Aerial	SP 2217 -De-Havilland Crescent (Ballina North)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2006	POST
Access Item	U:WW:N-SP2217:MH1-CWPL	Pit Lid	SP 2217 -De-Havilland Crescent (Ballina North)	Man Hole # 1	Pit Lid	0	0.00	Active	B_1	$	919.85	2010	POST
Access Item	U:WW:N-SP2217:MH2-CWPL	Pit Lid	SP 2217 -De-Havilland Crescent (Ballina North)	Man Hole # 2	Pit Lid	0	0.00	Active	B_1	$	919.85	2013	POST
Access Item	U:WW:N-SP2217:PS-CWPL	Pit Lid	SP 2217 -De-Havilland Crescent (Ballina North)	SPS Structure	Pit Lid	0	0.00	Active	B_1	$	919.85	2013	POST
Monitoring Item	U:WW:N-SP2218:CS-TEAL	Telemetry Aerial	SP 2218 -Ferngrove (Ballina North)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2007	POST
Access Item	U:WW:N-SP2218:PS-CWPL	Pit Lid	SP 2218 -Ferngrove (Ballina North)	SPS Structure	Pit Lid	0	0.00	Active	B_1	$	919.85	2013	POST
Monitoring Item	U:WW:N-SP2219:CS-TEAL	Telemetry Aerial	SP 2219 -Riveroaks (Ballina North)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	919.85	2016	POST
Access Item	U:WW:N-SP2219:PS-CWPL	Pit Lid	SP 2219 -Riveroaks (Ballina North)	SPS Structure	Pit Lid	0	0.00	Active	B_1	$	919.85	2016	POST
Monitoring Item	U:WW:N-SP2304:CS-TEAL	Telemetry Aerial	SP 2304 -Northnumberland Drive (Ballina East)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	919.85	2006	POST
Access Item	U:WW:N-SP2304:PS-CWPL	Pit Lid	SP 2304 -Northnumberland Drive (Ballina East)	SPS Structure	Pit Lid	0	0.00	Active	B_2	$	919.85	2008	POST
Monitoring Item	U:WW:N-SP2305:CS-TEAL	Telemetry Aerial	SP 2305 -Jameson Avenue (Ballina East)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	919.85	2006	POST
Monitoring Item	U:WW:N-SP2306:CS-TEAL	Telemetry Aerial	SP 2306 -The Serpentine (Ballina East)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	919.85	2006	POST
Monitoring Item	U:WW:N-SP2308:CS-TEAL	Telemetry Aerial	SP 2308 -Shaws Bay Caravan Park (Ballina East)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	919.85	2006	POST
Access Item	U:WW:N-SP2308:PS-CWPL	Pit Lid	SP 2308 -Shaws Bay Caravan Park (Ballina East)	SPS Structure	Pit Lid	0	0.00	Active	B_2	$	919.85	2008	POST
Monitoring Item	U:WW:N-SP2309:CS-TEAL	Telemetry Aerial	SP 2309 -Anderson Street (Ballina East)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	919.85	2006	POST
Access Item	U:WW:N-SP2309:PS-CWPL	Pit Lid	SP 2309 -Anderson Street (Ballina East)	SPS Structure	Pit Lid	0	0.00	Active	B_2	$	919.85	2003	POST
Monitoring Item	U:WW:N-SP2310:CS-TEAL	Telemetry Aerial	SP 2310 -Tuckeroo Drive (Ballina East)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	919.85	2006	POST
Monitoring Item	U:WW:N-SP2315:CS-TEAL	Telemetry Aerial	SP 2315 -McKinnon Street (Ballina East)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	919.85	2006	POST
Access Item	U:WW:N-SP2315:PS-CWPL	Pit Lid	SP 2315 -McKinnon Street (Ballina East)	SPS Structure	Pit Lid	0	0.00	Active	B_2	$	919.85	2003	POST
Monitoring Item	U:WW:N-SP2317:CS-TEAL	Telemetry Aerial	SP 2317 -Silver Gull Drive (Ballina East)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	919.85	2006	POST
Monitoring Item	U:WW:N-SP2318:CS-TEAL	Telemetry Aerial	SP 2318 -Flat Rock Camp Ground (Ballina East)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	919.85	2006	POST
Monitoring Item	U:WW:N-SP2319:CS-TEAL	Telemetry Aerial	SP 2319 -Lighthouse Parade SLSC (Ballina East)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	919.85	1998	POST
Monitoring Item	U:WW:N-SP2401:CS-TEAL	Telemetry Aerial	SP 2401 -Cumberlum Way (Rural -Cumberlum)	Control Systems	Telemetry Aerial	0	0.00	Active	F	$	919.85	2012	POST
Facility Item	U:WW:N-SP2401:PS-CWHR	Hand Rails	SP 2401 -Cumberlum Way (Rural -Cumberlum)	SPS Structure	Hand Rails	0	0.00	Active	F	$	919.85	2012	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Access Item	U:WW:N-SP2401:PS-CWPL	Pit Lid	SP 2401 -Cumberlum Way (Rural -Cumberlum)	SPS Structure	Pit Lid	0	0.00	Active	F	$	919.85	2012	POST
Monitoring Item	U:WW:N-SP3002:CS-TEAL	Telemetry Aerial	SP 3002 -Rutherford Street (Lennox Head)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	919.85	2006	POST
Monitoring Item	U:WW:N-SP3003:CS-TEAL	Telemetry Aerial	SP 3003 -Lake Ainsworth Park (Lennox Head)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	919.85	2003	POST
Access Item	U:WW:N-SP3005:PS-CWPL	Pit Lid	SP 3005 -Pacific Parade Toilet (Lennox Head)	SPS Structure	Pit Lid	0	0.00	Active	B_2	$	919.85	1993	PRE
Monitoring Item	U:WW:N-SP3007:CS-TEAL	Telemetry Aerial	SP 3007 -Emily Place (Lennox Head)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	919.85	2006	POST
Monitoring Item	U:WW:N-SP3102:CS-TEAL	Telemetry Aerial	SP 3102 -Tara Downs (Lennox Heights)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	919.85	2006	POST
Monitoring Item	U:WW:N-SP3103:CS-TEAL	Telemetry Aerial	SP 3103 -Castle Drive (Lennox Heights)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	919.85	2006	POST
Access Item	U:WW:N-SP3103:PS-CWPL	Pit Lid	SP 3103 -Castle Drive (Lennox Heights)	SPS Structure	Pit Lid	0	0.00	Active	B_2	$	919.85	2008	POST
Monitoring Item	U:WW:N-SP3107:CS-TEAL	Telemetry Aerial	SP 3107 -Seamist Place (Lennox Heights)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	919.85	2008	POST
Access Item	U:WW:N-SP3107:PS-CWPL	Pit Lid	SP 3107 -Seamist Place (Lennox Heights)	SPS Structure	Pit Lid	0	0.00	Active	B_2	$	919.85	2013	POST
Monitoring Item	U:WW:N-SP3110:CS-TEAL	Telemetry Aerial	SP 3110 -Pacific Pines (Lennox Heights)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	919.85	2005	POST
Monitoring Item	U:WW:N-SP3112:CS-TEAL	Telemetry Aerial	SP 3112 -Tallowwood Place (Lennox Heights)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	919.85	2007	POST
Access Item	U:WW:N-SP3112:PS-CWPL	Pit Lid	SP 3112 -Tallowwood Place (Lennox Heights)	SPS Structure	Pit Lid	0	0.00	Active	B_2	$	919.85	2012	POST
Monitoring Item	U:WW:N-SP3114:CS-TEAL	Telemetry Aerial	SP 3114 -Aspects (Lennox Heights)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	919.85	2007	POST
Access Item	U:WW:N-SP3114:FMP-CWPL	Pit Lid	SP 3114 -Aspects (Lennox Heights)	Flowmeter Pit	Pit Lid	0	0.00	Active	B_2	$	919.85	2008	POST
Access Item	U:WW:N-SP3114:MH1-CWPL	Pit Lid	SP 3114 -Aspects (Lennox Heights)	Manhole # 1	Pit Lid	0	0.00	Active	B_2	$	919.85	2008	POST
Access Item	U:WW:N-SP3114:MH2-CWPL	Pit Lid	SP 3114 -Aspects (Lennox Heights)	Manhole # 2	Pit Lid	0	0.00	Active	B_2	$	919.85	2008	POST
Access Item	U:WW:N-SP3114:MH3-CWPL	Pit Lid	SP 3114 -Aspects (Lennox Heights)	Manhole # 3	Pit Lid	0	0.00	Active	B_2	$	919.85	2008	POST
Access Item	U:WW:N-SP3114:PS-CWPL	Pit Lid	SP 3114 -Aspects (Lennox Heights)	SPS Structure	Pit Lid	0	0.00	Active	B_2	$	919.85	2013	POST
Access Item	U:WW:N-SP3114:VP-CWPL	Pit Lid	SP 3114 -Aspects (Lennox Heights)	Valve Pit	Pit Lid	0	0.00	Active	B_2	$	919.85	2008	POST
Monitoring Item	U:WW:N-SP3115:CS-TEAL	Telemetry Aerial	SP 3115 -Elevations (Lennox Heights)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	919.85	2008	POST
Access Item	U:WW:N-SP3115:FMP-CWPL	Pit Lid	SP 3115 -Elevations (Lennox Heights)	Flowmeter Pit	Pit Lid	0	0.00	Active	B_2	$	919.85	2008	POST
Access Item	U:WW:N-SP3115:MH-CWPL	Pit Lid	SP 3115 -Elevations (Lennox Heights)	Man Hole	Pit Lid	0	0.00	Active	B_2	$	919.85	2008	POST
Access Item	U:WW:N-SP3115:PS-CWPL	Pit Lid	SP 3115 -Elevations (Lennox Heights)	SPS Structure	Pit Lid	0	0.00	Active	B_2	$	919.85	2013	POST
Monitoring Item	U:WW:N-SP4001:CS-TEAL	Telemetry Aerial	SP 4001 -Cawley Close (Alstonville)	Control Systems	Telemetry Aerial	0	0.00	Active	E	$	919.85	2003	POST
Monitoring Item	U:WW:N-SP4002:CS-TEAL	Telemetry Aerial	SP 4002 -Coral Street (Alstonville)	Control Systems	Telemetry Aerial	0	0.00	Active	E	$	919.85	2003	POST
Access Item	U:WW:N-SP4002:PS-CWPL	Pit Lid	SP 4002 -Coral Street (Alstonville)	SPS Structure	Pit Lid	0	0.00	Active	E	$	919.85	1993	PRE
Monitoring Item	U:WW:N-SP4003:CS-TEAL	Telemetry Aerial	SP 4003 -Cedar Court (Alstonville)	Control Systems	Telemetry Aerial	0	0.00	Active	E	$	919.85	2003	POST
Access Item	U:WW:N-SP4003:PS-CWPL	Pit Lid	SP 4003 -Cedar Court (Alstonville)	SPS Structure	Pit Lid	0	0.00	Active	E	$	919.85	1993	PRE
Monitoring Item	U:WW:N-SP4004:CS-TEAL	Telemetry Aerial	SP 4004 -Granada Parade (Alstonville)	Control Systems	Telemetry Aerial	0	0.00	Active	E	$	919.85	2003	POST
Monitoring Item	U:WW:N-SP4005:CS-TEAL	Telemetry Aerial	SP 4005 -Pinehurst Court (Alstonville)	Control Systems	Telemetry Aerial	0	0.00	Active	E	$	919.85	2006	POST
Access Item	U:WW:N-SP4006:PS-CWPL	Pit Lid	SP 4006 -Bulwinkel Park (Alstonville)	SPS Structure	Pit Lid	0	0.00	Active	E	$	919.85	2003	POST
Monitoring Item	U:WW:N-SP4104:CS-TEAL	Telemetry Aerial	SP 4104 -Dalmacia Balance Tank (Wollongbar)	Control Systems	Telemetry Aerial	0	0.00	Active	E	$	919.85	2004	POST
Access Item	U:WW:N-SP4104:PS-CWPL	Pit Lid	SP 4104 -Dalmacia Balance Tank (Wollongbar)	SPS Structure	Pit Lid	0	0.00	Active	E	$	919.85	1993	PRE
Monitoring Item	U:WW:N-SP4106:CS-TEAL	Telemetry Aerial	SP 4106 -Kays Lane (Wollongbar)	Control Systems	Telemetry Aerial	0	0.00	Active	E	$	919.85	2003	POST
Access Item	U:WW:N-SP4106:PS-CWPL	Pit Lid	SP 4106 -Kays Lane (Wollongbar)	SPS Structure	Pit Lid	0	0.00	Active	E	$	919.85	2003	POST
Monitoring Item	U:WW:N-SP5001:CS-TEAL	Telemetry Aerial	SP 5001 -Lindsay Crescent (Wardell)	Control Systems	Telemetry Aerial	0	0.00	Active	A	$	919.85	2005	POST
Monitoring Item	U:WW:N-SP5002:CS-TEAL	Telemetry Aerial	SP 5002 -Bath Street (Wardell)	Control Systems	Telemetry Aerial	0	0.00	Active	A	$	919.85	2007	POST
Monitoring Item	U:WW:N-SP5003:CS-TEAL	Telemetry Aerial	SP 5003 -River Street (Wardell)	Control Systems	Telemetry Aerial	0	0.00	Active	A	$	919.85	2006	POST
Access Item	U:WW:N-SP5003:PS-CWPL	Pit Lid	SP 5003 -River Street (Wardell)	SPS Structure	Pit Lid	0	0.00	Active	A	$	919.85	1998	POST
Monitoring Item	U:WW:N-SP5004:CS-TEAL	Telemetry Aerial	SP 5004 -Mary Street (Wardell)	Control Systems	Telemetry Aerial	0	0.00	Active	A	$	919.85	2006	POST
Monitoring Item	U:WW:N-SP5005:CS-TEAL	Telemetry Aerial	SP 5005 -Fitzroy Street (Wardell)	Control Systems	Telemetry Aerial	0	0.00	Active	A	$	919.85	2007	POST
Access Item	U:WW:N-SP5005:PS-CWPL	Pit Lid	SP 5005 -Fitzroy Street (Wardell)	SPS Structure	Pit Lid	0	0.00	Active	A	$	919.85	2001	POST
Monitoring Item	U:WW:N-SP2220:CS-TEAL	Telemetry Aerial	SP 2220 -Teal Street (Ballina North)	Control Systems	Telemetry Aerial	0	0.00	Active	B_1	$	898.71	2018	POST
Access Item	U:WW:N-SP2220:PS-CWPL	Pit Lid	SP 2220 -Teal Street (Ballina North)	SPS Structure	Pit Lid	0	0.00	Active	B_1	$	898.71	2018	POST
Access Item	U:WW:N-SP2307:PS-CWLD	Ladder	SP 2307 -Coogee Street (Ballina East)	SPS Structure	Ladder	0	0.00	Active	B_2	$	898.71	1998	POST
Facility Item	U:WW:N-SP2307:PS-CWPG	Pit Lid Grate	SP 2307 -Coogee Street (Ballina East)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_2	$	898.71	2008	POST
Facility Item	U:WW:T-BALL:PS:03-01-P9-PD	A1: Group 9 (13 KW) -Pad	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 1 (south side)		0.00	Active	B-TP	$	892.43	2015	POST
Facility Item	U:WW:T-BALL:PS:03-02-PS-PD	A2: Group 5 (13 KW) -Pad	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 2 (north side)		0.00	Active	B-TP	$	892.43	2015	POST
Facility Item	U:WW:N-SP2203:PS-CWSC	Pit Surrounds (concrete)	SP 2203 -Racecourse Road #2 (Ballina North)	SPS Structure	Pit Surrounds (concrete)	0	0.00	Active	B_1	$	888.14	1993	PRE
Pipe Item	U:WW:N-SP2401:ES-CWP3	Pipe # 3	SP 2401 -Cumberlum Way (Rural -Cumberlum)	Emergency Storage	Pipe # 3	0	0.00	Active	F	$	888.14	2012	POST
Access Item	U:WW:N-SP2109:PS-CWLD	Ladder	SP 2109 -Spinnaker Crescent (Ballina West)	SPS Structure	Ladder	0	0.00	Active	B_1	$	888.13	2013	POST
Facility Item	U:WW:N-SP2109:PS-CWPG	Pit Lid Grate	SP 2109 -Spinnaker Crescent (Ballina West)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	888.13	2013	POST
Lifting Gear Item	U:WW:N-SP2109:PS-WLCH	Lifting Chains	SP 2109 -Spinnaker Crescent (Ballina West)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	888.13	2005	POST
Pipe Item	U:WW:N-SP2217:ES-CWP1	Pipe # 1	SP 2217 -De-Havilland Crescent (Ballina North)	Emergency Storage	Pipe # 1	0	0.00	Active	B_1	$	888.13	2013	POST
Facility Item	U:WW:T-ALST:BS:EPS-001	Pre-cast Headwall	Sewer Treatment Plant (Alstonville)	Biosolids	Effluent Pump Station	Pre-cast Headwall		0.00	Active	A-TP	$	877.56	1993	PRE
Pipe Item	U:WW:T-WARD:BS:SS1SI-001	Pipe # 1 -DICL	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 1 -sludge inlet	Pipe # 1 -DICL		0.00	Active	A	$	877.56	2003	POST
Pipe Item	U:WW:T-WARD:BS:SS2SI-001	Pipe # 1 -DICL	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 2 -sludge inlet	Pipe # 1 -DICL		0.00	Active	A	$	877.56	2003	POST
Facility Item	U:WW:T-ALST:PT:PD-001	Pre-cast Headwall	Sewer Treatment Plant (Alstonville)	Primary Treatment	Pond -detention pond	Pre-cast Headwall		0.00	Active	A-TP	$	877.55	1998	POST
Monitoring Item	U:WW:N-SP3203:CS-TEAL	Telemetry Aerial	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Control Systems	Telemetry Aerial	0	0.00	Active	B_2	$	850.00	2021	POST
Access Item	U:WW:N-SP3203:FMP-CWPL	Pit Lid	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Flowmeter Pit	Pit Lid	0	0.00	Active	B_2	$	850.00	2021	POST
Access Item	U:WW:N-SP3203:MH-CWPL	Pit Lid	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Man Hole	Pit Lid	0	0.00	Active	B_2	$	850.00	2021	POST
Access Item	U:WW:N-SP3203:VP-CWPL	Pit Lid	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Valve Pit	Pit Lid	0	0.00	Active	B_2	$	850.00	2021	POST
Monitoring Item	U:WW:N-SP3006:PS-CWFC	Float & Cable	SP 3006 -Lakefield Avenue (Lennox Head)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	845.84	2008	POST
Access Item	U:WW:N-SP3006:PS-CWLD	Ladder	SP 3006 -Lakefield Avenue (Lennox Head)	SPS Structure	Ladder	0	0.00	Active	B_2	$	845.84	2003	POST
Facility Item	U:WW:N-SP3006:PS-CWPG	Pit Lid Grate	SP 3006 -Lakefield Avenue (Lennox Head)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_2	$	845.84	2013	POST
Lifting Gear Item	U:WW:N-SP3006:PS-WLCH	Lifting Chains	SP 3006 -Lakefield Avenue (Lennox Head)	SPS Structure	Lifting Chains	0	0.00	Active	B_2	$	845.84	2005	POST
Monitoring Item	U:WW:N-SP3202:PS-CWFC	Float & Cable	SP 3202 -Carroll Avenue -NORTH (Skennars Head)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	845.84	2010	POST
Access Item	U:WW:N-SP3202:PS-CWLD	Ladder	SP 3202 -Carroll Avenue -NORTH (Skennars Head)	SPS Structure	Ladder	0	0.00	Active	B_2	$	845.84	2008	POST
Facility Item	U:WW:N-SP3202:PS-CWPG	Pit Lid Grate	SP 3202 -Carroll Avenue -NORTH (Skennars Head)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_2	$	845.84	2012	POST
Lifting Gear Item	U:WW:N-SP3202:PS-WLCH	Lifting Chains	SP 3202 -Carroll Avenue -NORTH (Skennars Head)	SPS Structure	Lifting Chains	0	0.00	Active	B_2	$	845.84	2009	POST
Access Item	U:WW:N-SP4102:PS-CWLD	Ladder	SP 4102 -Central Park Drive (Wollongbar)	SPS Structure	Ladder	0	0.00	Active	E	$	845.84	1993	PRE
Pump Item	U:WW:T-ALST:BS:EPS-009	Flexible Pump Discharge	Sewer Treatment Plant (Alstonville)	Biosolids	Effluent Pump Station	Flexible Pump Discharge		0.00	Active	A-TP	$	845.84	2008	POST
Access Item	U:WW:N-SP2016:PS-CWLD	Ladder	SP 2016 -Cherry St-Crowley RV (Ballina Island)	SPS Structure	Ladder	0	0.00	Active	B_1	$	835.27	2013	POST
Facility Item	U:WW:N-SP2016:PS-CWPG	Pit Lid Grate	SP 2016 -Cherry St-Crowley RV (Ballina Island)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	835.27	2003	POST
Lifting Gear Item	U:WW:N-SP2016:PS-WLCH	Lifting Chains	SP 2016 -Cherry St-Crowley RV (Ballina Island)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	835.27	2008	POST
Facility Item	U:WW:N-SP2019:PS-CBCF	Concrete Footing	SP 2019 -Christine Place (Ballina Island)	SPS Structure	Concrete Footing	0	0.00	Active	B_1	$	835.27	1993	PRE
Facility Item	U:WW:N-SP2313:OC-VCB	Vent Concrete Base	SP 2313 -Compton Drive (Ballina East)	Odour Control	Vent Concrete Base	0	0.00	Active	B_2	$	835.27	1998	POST
Facility Item	U:WW:T-ALST:PT:PD-009	Railing	Sewer Treatment Plant (Alstonville)	Primary Treatment	Pond -detention pond	Railing		0.00	Active	A-TP	$	835.27	2003	POST
Access Item	U:WW:N-SP5006:PS-CWLD	Ladder	SP 5006 -Richmond Street (Wardell)	SPS Structure	Ladder	0	0.00	Active	A	$	824.69	2011	POST
Facility Item	U:WW:N-SP5006:PS-CWPG	Pit Lid Grate	SP 5006 -Richmond Street (Wardell)	SPS Structure	Pit Lid Grate	0	0.00	Active	A	$	824.69	2007	POST
Lifting Gear Item	U:WW:N-SP5006:PS-WLCH	Lifting Chains	SP 5006 -Richmond Street (Wardell)	SPS Structure	Lifting Chains	0	0.00	Active	A	$	824.69	2003	POST

Facility Item	U:WW:T-BALL:PS.03-01-P1-PD	A1: Group 1 (12 KW) -Pad	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 1 (south side)		0.00	Active	B-TP	$	823.79	2015 POST
Access Item	U:WW:N-SP2302:PS-CWLD	Ladder	SP 2302 -John Sharpe Street (Ballina East)	SPS Structure	Ladder		0	0.00	Active	B_2	$	814.12	2010 POST
Facility Item	U:WW:N-SP2302:PS-CWPG	Pit Lid Grate	SP 2302 -John Sharpe Street (Ballina East)	SPS Structure	Pit Lid Grate		0	0.00	Active	B_2	$	814.12	2008 POST
Lifting Gear Item	U:WW:N-SP2302:PS-WLCH	Lifting Chains	SP 2302 -John Sharpe Street (Ballina East)	SPS Structure	Lifting Chains		0	0.00	Active	B_2	$	814.12	2003 POST
Facility Item	U:WW:T-WARD:PT-SRF-005	Stop Board # 2	Sewer Treatment Plant (Wardell)	Primary Treatment	Septage Receivals -flow control	Stop Board # 2		0.00	Active	A	$	814.12	2003 POST
Control System Item	U:WW:T-WARD:CS-RTU	SR1 -Telemetry RTU -S061	Sewer Treatment Plant (Wardell)	Control Systems	SR1 -Telemetry RTU -S061		0	0.00	Active	A	$	803.55	2003 POST
Lifting Gear Item	U:WW:N-SP2103:PS-WLCH	Lifting Chains	SP 2103 -Aspley Street (Ballina West)	SPS Structure	Lifting Chains		0	0.00	Active	B_1	$	803.54	2001 POST
Control System Item	U:WW:N-SP2320:CS-RTU	Telemetry RTU -S208	SP 2320 -Chickiba Sport Fields (Ballina East)	Control Systems	Telemetry RTU -S208		0	0.00	Active	B_2	$	782.41	1994 PRE
Control System Item	U:WW:N-SP4006:CS-RTU	Telemetry RTU -S039	SP 4006 -Bulwinkel Park (Alstonville)	Control Systems	Telemetry RTU -S039		0	0.00	Active	E	$	782.41	1994 PRE
Control System Item	U:WW:N-SP2209:CS-RTU	Telemetry RTU -S088	SP 2209 -Ballina Airport #1 (Ballina North)	Control Systems	Telemetry RTU -S088		0	0.00	Active	B_1	$	771.83	2021 POST
Pipe Item	U:WW:N-SP3115:PP-CWP1	Pipe # 1	SP 3115 -Elevations (Lennox Heights)	Pipes	Pipe # 1		0	0.00	Active	B_2	$	771.83	2008 POST
Monitoring Item	U:WW:N-SP2208:PS-CWFC	Float & Cable	SP 2208 -Yellowfin Way (Ballina North)	SPS Structure	Float & Cable		0	0.00	Active	B_1	$	761.26	2008 POST
Facility Item	U:WW:T-WARD:CW-ST-HW1	Drainage - Headwall	Sewer Treatment Plant (Wardell)	Site Civil Works	Site Services	Drainage - Headwall		0.00	Active	A	$	761.26	1998 POST
Access Item	U:WW:N-SP2208:PS-CWLD	Ladder	SP 2208 -Yellowfin Way (Ballina North)	SPS Structure	Ladder		0	0.00	Active	B_1	$	761.25	1993 PRE
Facility Item	U:WW:N-SP2208:PS-CWPG	Pit Lid Grate	SP 2208 -Yellowfin Way (Ballina North)	SPS Structure	Pit Lid Grate		0	0.00	Active	B_1	$	761.25	2006 POST
Lifting Gear Item	U:WW:N-SP2208:PS-WLCH	Lifting Chains	SP 2208 -Yellowfin Way (Ballina North)	SPS Structure	Lifting Chains		0	0.00	Active	B_1	$	761.25	2001 POST
Access Item	U:WW:N-SP3111:PS-CWLD	Ladder	SP 3111 -The Grove (Lennox Heights)	SPS Structure	Ladder		0	0.00	Active	B_2	$	761.25	2011 POST
Facility Item	U:WW:N-SP3111:PS-CWPG	Pit Lid Grate	SP 3111 -The Grove (Lennox Heights)	SPS Structure	Pit Lid Grate		0	0.00	Active	B_2	$	761.25	2011 POST
Lifting Gear Item	U:WW:N-SP3111:PS-WLCH	Lifting Chains	SP 3111 -The Grove (Lennox Heights)	SPS Structure	Lifting Chains		0	0.00	Active	B_2	$	761.25	2004 POST
Lifting Gear Item	U:WW:N-SP2112:PS-WLCH	Lifting Chains	SP 2112 -Westlands Drive (Ballina West)	SPS Structure	Lifting Chains		0	0.00	Active	B_1	$	750.68	1998 POST
Access Item	U:WW:N-SP3203:PS-CWLD	Ladder	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	SPS Structure	Ladder		0	0.00	Active	B_2	$	750.00	2021 POST
Facility Item	U:WW:N-SP3203:PS-CWPG	Pit Lid Grate	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	SPS Structure	Pit Lid Grate		0	0.00	Active	B_2	$	750.00	2021 POST
Facility Item	U:WW:N-SP2001:CS-TEPL	Telemetry Pole	SP 2001 -Swift Street (Ballina Island)	Control Systems	Telemetry Pole		0	0.00	Active	B_1	$	740.11	2003 POST
Lifting Gear Item	U:WW:N-SP2002:PS-WLCH	Lifting Chains	SP 2002 -Tamar Street (Ballina Island)	SPS Structure	Lifting Chains		0	0.00	Active	B_1	$	740.11	2004 POST
Lifting Gear Item	U:WW:N-SP2101:PS-WLCH	Lifting Chains	SP 2101 -River Street (Ballina West)	SPS Structure	Lifting Chains		0	0.00	Active	B_1	$	740.11	1995 PRE
Facility Item	U:WW:N-SP2102:PS-CBCF	Concrete Footing	SP 2102 -Boatharbour Road (Ballina West)	SPS Structure	Concrete Footing		0	0.00	Active	B_1	$	740.11	1993 PRE
Lifting Gear Item	U:WW:N-SP3002:PS-WLCH	Lifting Chains	SP 3002 -Rutherford Street (Lennox Head)	SPS Structure	Lifting Chains		0	0.00	Active	B_2	$	740.11	2006 POST
Facility Item	U:WW:T-ALST:PT:SRF-003	Stop Board # 1	Sewer Treatment Plant (Alstonville)	Primary Treatment	Septage Receivals -flow control	Stop Board # 1		0.00	Active	A-TP	$	740.11	2003 POST
Access Item	U:WW:N-SP2309:PS-SMPF	Steel Mesh Platform	SP 2309 -Anderson Street (Ballina East)	SPS Structure	Steel Mesh Platform		0	0.00	Active	B_2	$	729.54	1995 PRE
Access Item	U:WW:N-SP2311:PS-CWLD	Ladder	SP 2311 -Bayview Drive (Ballina East)	SPS Structure	Ladder		0	0.00	Active	B_2	$	729.54	2006 POST
Facility Item	U:WW:N-SP2311:PS-CWPG	Pit Lid Grate	SP 2311 -Bayview Drive (Ballina East)	SPS Structure	Pit Lid Grate		0	0.00	Active	B_2	$	729.54	2010 POST
Facility Item	U:WW:T-ALST:BS.EPS-006	Pit Lid Grate	Sewer Treatment Plant (Alstonville)	Biosolids	Effluent Pump Station	Pit Lid Grate		0.00	Active	A-TP	$	729.54	2003 POST
Facility Item	U:WW:T-ALST:CSU-004	Electrical Pit Lid	Sewer Treatment Plant (Alstonville)	Control Systems -UV	Electrical Pit Lid		0	0.00	Active	A-TP	$	729.54	2008 POST
Facility Item	U:WW:T-ALST:PT:LLP-003	Pit Lid Grate	Sewer Treatment Plant (Alstonville)	Primary Treatment	Pond -low lift pump well	Pit Lid Grate		0.00	Active	A-TP	$	729.54	2013 POST
Pump Item	U:WW:T-ALST:PT:SRD-002	Flexible Pump Discharge	Sewer Treatment Plant (Alstonville)	Primary Treatment	Septage Receivals -disposal	Flexible Pump Discharge		0.00	Active	A-TP	$	729.54	2011 POST
Facility Item	U:WW:T-ALST:ST:ST1EP-004	Pit Lid Grate	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 1 -effluent pit	Pit Lid Grate		0.00	Active	A-TP	$	729.54	2008 POST
Facility Item	U:WW:T-ALST:ST:ST-006	Pit Lid Grate	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 1 -storage	Pit Lid Grate		0.00	Active	A-TP	$	729.54	2003 POST
Facility Item	U:WW:T-ALST:ST:ST2EP-004	Pit Lid Grate	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 2 -effluent pit	Pit Lid Grate		0.00	Active	A-TP	$	729.54	2008 POST
Facility Item	U:WW:N-SP2021:PS-CBCF	Concrete Footing	SP 2021 -Vera Street (Ballina Island)	SPS Structure	Concrete Footing		0	0.00	Active	B_1	$	729.53	2008 POST
Lifting Gear Item	U:WW:N-SP2307:PS-WLCH	Lifting Chains	SP 2307 -Coogee Street (Ballina East)	SPS Structure	Lifting Chains		0	0.00	Active	B_2	$	718.96	2003 POST
Facility Item	U:WW:N-SP2217:DEOD-FTS	Fill -topsoil	SP 2217 -De-Havilland Crescent (Ballina North)	Deodorisation Bed	Fill -topsoil		0	0.00	Active	B_1	$	708.39	2013 POST
Facility Item	U:WW:N-SP2020:OC-VCB	Vent Concrete Base	SP 2020 -Clavan Street (Ballina Island)	Odour Control	Vent Concrete Base		0	0.00	Active	B_1	$	697.82	1993 PRE
Facility Item	U:WW:N-SP3004:OC-VCB	Vent Concrete Base	SP 3004 -Fig Tree Hill Drive (Lennox Head)	Odour Control	Vent Concrete Base		0	0.00	Active	B_2	$	697.82	1993 PRE
Facility Item	U:WW:N-SP3004:PS-CBCF	Concrete Footing	SP 3004 -Fig Tree Hill Drive (Lennox Head)	SPS Structure	Concrete Footing		0	0.00	Active	B_2	$	697.82	1998 POST
Facility Item	U:WW:N-SP2017:PS-CWPG	Pit Lid Grate	SP 2017 -Temple Street (Ballina Island)	SPS Structure	Pit Lid Grate		0	0.00	Active	B_1	$	687.25	2003 POST
Access Item	U:WW:N-SP2105:PS-CWLD	Ladder	SP 2105 -Weerama Park (Ballina West)	SPS Structure	Ladder		0	0.00	Active	B_1	$	687.25	1997 POST
Facility Item	U:WW:N-SP2105:PS-CWPG	Pit Lid Grate	SP 2105 -Weerama Park (Ballina West)	SPS Structure	Pit Lid Grate		0	0.00	Active	B_1	$	687.25	2003 POST
Monitoring Item	U:WW:N-SP2017:PS-CWFC	Float & Cable	SP 2017 -Temple Street (Ballina Island)	SPS Structure	Float & Cable		0	0.00	Active	B_1	$	687.24	2005 POST
Facility Item	U:WW:T-BALL:PS.03-01-P2-PD	A1: Group 2 (10 KW) -Pad	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 1 (south side)		0.00	Active	B-TP	$	686.47	2015 POST
Access Item	U:WW:N-SP2401:PS-CWLD2	Access Ladder	SP 2401 -Cumberlum Way (Rural -Cumberlum)	SPS Structure	Access Ladder		0	0.00	Active	F	$	676.68	2012 POST
Monitoring Item	U:WW:N-SP2216:PS-CWFC	Float & Cable	SP 2216 -Piper Drive Temporary (Ballina North)	SPS Structure	Float & Cable		0	0.00	Active	B_1	$	676.67	2001 POST
Facility Item	U:WW:N-SP2216:PS-CWPG	Pit Lid Grate	SP 2216 -Piper Drive Temporary (Ballina North)	SPS Structure	Pit Lid Grate		0	0.00	Active	B_1	$	676.67	2003 POST
Lifting Gear Item	U:WW:N-SP2312:PS-WLCH	Lifting Chains	SP 2312 -Shelly Beach Road (Ballina East)	SPS Structure	Lifting Chains		0	0.00	Active	B_2	$	676.67	2000 POST
Facility Item	U:WW:T-WARD:BS:SS1K1-001	Mass Concrete	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 1 -kamlock # 1	Mass Concrete		0.00	Active	A	$	676.67	2003 POST
Facility Item	U:WW:T-WARD:BS:SS1K2-001	Mass Concrete	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 1 -kamlock # 2	Mass Concrete		0.00	Active	A	$	676.67	2003 POST
Facility Item	U:WW:T-WARD:BS:SS2K3-001	Mass Concrete	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 2 -kamlock # 3	Mass Concrete		0.00	Active	A	$	676.67	2003 POST
Facility Item	U:WW:T-WARD:BS:SS2K4-001	Mass Concrete	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 2 -kamlock # 4	Mass Concrete		0.00	Active	A	$	676.67	2003 POST
Monitoring Item	U:WW:N-SP2023:PS-CWFC	Float & Cable	SP 2023 -Missingham Bridge (Ballina Island)	SPS Structure	Float & Cable		0	0.00	Active	B_1	$	666.10	2003 POST
Facility Item	U:WW:N-SP2023:PS-CWPG	Pit Lid Grate	SP 2023 -Missingham Bridge (Ballina Island)	SPS Structure	Pit Lid Grate		0	0.00	Active	B_1	$	666.10	2003 POST
Facility Item	U:WW:T-WARD:PT-GR-005	Stop Board # 1	Sewer Treatment Plant (Wardell)	Primary Treatment	Grit Removal	Stop Board # 1		0.00	Active	A	$	666.10	2003 POST
Facility Item	U:WW:T-ALST:PT:SRF-007	Flow Meter Frame -ultra-sonic	Sewer Treatment Plant (Alstonville)	Primary Treatment	Septage Receivals -flow control	Flow Meter Frame -ultra-sonic		0.00	Active	A-TP	$	655.53	2003 POST
Facility Item	U:WW:N-SP2404:PS-CBCF	Concrete Footing	SP 2404 -Unarra Parkway (Rural -Cumberlum)	SPS Structure	Concrete Footing		0	0.00	Active	F	$	644.96	2012 POST
Access Item	U:WW:N-SP4106:ES1-CWPL	Pit Lid	SP 4106 -Kays Lane (Wollongbar)	Emergency Storage # 1	Pit Lid		0	0.00	Active	E	$	644.95	2015 POST
Facility Item	U:WW:N-SP3101:CS-TEPL	Telemetry Pole	SP 3101 -Skennars Head Road (Lennox Heights)	Control Systems	Telemetry Pole		0	0.00	Active	B_2	$	634.38	2020 POST
Facility Item	U:WW:T-WARD:BS:SS1SI-010	Pit Lid Grate	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 1 -sludge inlet	Pit Lid Grate		0.00	Active	A	$	634.38	2008 POST
Facility Item	U:WW:T-WARD:BS:SS2SI-012	Pit Lid Grate	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 2 -sludge inlet	Pit Lid Grate		0.00	Active	A	$	634.38	2008 POST
Access Item	U:WW:T-WARD:BS:SNPW-006	Ladder	Sewer Treatment Plant (Wardell)	Biosolids	Supernatant Process -pump well	Ladder		0.00	Active	A	$	634.38	2003 POST
Facility Item	U:WW:N-SP2016:PS-CBCF	Concrete Footing	SP 2016 -Cherry St-Crowley RV (Ballina Island)	SPS Structure	Concrete Footing		0	0.00	Active	B_1	$	623.81	1993 PRE
Pipe Item	U:WW:T-WARD:BS:SNPW-003	Pipe # 2 -DICL	Sewer Treatment Plant (Wardell)	Biosolids	Supernatant Process -pump well	Pipe # 2 -DICL		0.00	Active	A	$	623.81	2003 POST
Access Item	U:WW:N-SP2219:PS-CWLD	Ladder	SP 2219 -Riveroaks (Ballina North)	SPS Structure	Ladder		0	0.00	Active	B_1	$	623.80	2016 POST
Facility Item	U:WW:N-SP2219:PS-CWPG	Pit Lid Grate	SP 2219 -Riveroaks (Ballina North)	SPS Structure	Pit Lid Grate		0	0.00	Active	B_1	$	623.80	2016 POST
Lifting Gear Item	U:WW:N-SP2219:PS-WLCH	Lifting Chains	SP 2219 -Riveroaks (Ballina North)	SPS Structure	Lifting Chains		0	0.00	Active	B_1	$	623.80	2016 POST
Monitoring Item	U:WW:N-SP2010:PS-CWFC	Float & Cable	SP 2010 -Fox Street (Ballina Island)	SPS Structure	Float & Cable		0	0.00	Active	B_1	$	613.24	2008 POST
Monitoring Item	U:WW:N-SP2106:PS-CWFC	Float & Cable	SP 2106 -Riverside Park (Ballina West)	SPS Structure	Float & Cable		0	0.00	Active	B_1	$	613.24	2004 POST
Monitoring Item	U:WW:N-SP2113:PS-CWFC	Float & Cable	SP 2113 -Waterview Court (Ballina West)	SPS Structure	Float & Cable		0	0.00	Active	B_1	$	613.24	2011 POST
Monitoring Item	U:WW:N-SP2202:PS-CWFC	Float & Cable	SP 2202 -Racecourse Road #1 (Ballina North)	SPS Structure	Float & Cable		0	0.00	Active	B_1	$	613.24	2005 POST
Monitoring Item	U:WW:N-SP2210:PS-CWFC	Float & Cable	SP 2210 -Whiting Way (Ballina North)	SPS Structure	Float & Cable		0	0.00	Active	B_1	$	613.24	2008 POST
Monitoring Item	U:WW:N-SP2212:PS-CWFC	Float & Cable	SP 2212 -MFR (Ballina North)	SPS Structure	Float & Cable		0	0.00	Active	B_1	$	613.24	2001 POST
Monitoring Item	U:WW:N-SP2214:PS-CWFC	Float & Cable	SP 2214 -Edgewater Cove (Ballina North)	SPS Structure	Float & Cable		0	0.00	Active	B_1	$	613.24	2009 POST
Monitoring Item	U:WW:N-SP2215:PS-CWFC	Float & Cable	SP 2215 -Southern X Caravan Park (Ballina North)	SPS Structure	Float & Cable		0	0.00	Active	B_1	$	613.24	2011 POST
Facility Item	U:WW:N-SP2217:DEOD-MPB	Moisture Probe	SP 2217 -De-Havilland Crescent (Ballina North)	Deodorisation Bed	Moisture Probe		0	0.00	Active	B_1	$	613.24	2013 POST
Access Item	U:WW:N-SP2218:PS-CWLD	Ladder	SP 2218 -Femgrove (Ballina North)	SPS Structure	Ladder		0	0.00	Active	B_1	$	613.24	2013 POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Facility Item	U:WW:N-SP2218:PS-CWPG	Pit Lid Grate	SP 2218 -Ferngrove (Ballina North)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	613.24	2013	POST
Lifting Gear Item	U:WW:N-SP2218:PS-WLCH	Lifting Chains	SP 2218 -Ferngrove (Ballina North)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	613.24	2008	POST
Access Item	U:WW:N-SP2305:PS-CWLD	Ladder	SP 2305 -Jameson Avenue (Ballina East)	SPS Structure	Ladder	0	0.00	Active	B_2	$	613.24	2008	POST
Lifting Gear Item	U:WW:N-SP2305:PS-WLCH	Lifting Chains	SP 2305 -Jameson Avenue (Ballina East)	SPS Structure	Lifting Chains	0	0.00	Active	B_2	$	613.24	2003	POST
Monitoring Item	U:WW:N-SP2306:PS-CWFC	Float & Cable	SP 2306 -The Serpentine (Ballina East)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	613.24	2006	POST
Monitoring Item	U:WW:N-SP2308:PS-CWFC	Float & Cable	SP 2308 -Shaws Bay Caravan Park (Ballina East)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	613.24	2008	POST
Monitoring Item	U:WW:N-SP2316:PS-CWFC	Float & Cable	SP 2316 -Lighthouse Coastguard (Ballina East)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	613.24	2006	POST
Monitoring Item	U:WW:N-SP2317:PS-CWFC	Float & Cable	SP 2317 -Silver Gull Drive (Ballina East)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	613.24	2003	POST
Lifting Gear Item	U:WW:N-SP2317:PS-WLCH	Lifting Chains	SP 2317 -Silver Gull Drive (Ballina East)	SPS Structure	Lifting Chains	0	0.00	Active	B_2	$	613.24	2007	POST
Monitoring Item	U:WW:N-SP2320:PS-CWFC	Float & Cable	SP 2320 -Chickiba Sport Fields (Ballina East)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	613.24	1998	POST
Access Item	U:WW:N-SP2401:PS-CWLD1	Ladder	SP 2401 -Cumberlum Way (Rural -Cumberlum)	SPS Structure	Ladder	0	0.00	Active	F	$	613.24	2012	POST
Facility Item	U:WW:N-SP2401:PS-CWPG	Pit Lid Grate	SP 2401 -Cumberlum Way (Rural -Cumberlum)	SPS Structure	Pit Lid Grate	0	0.00	Active	F	$	613.24	2012	POST
Monitoring Item	U:WW:N-SP3002:PS-CWFC	Float & Cable	SP 3002 -Rutherford Street (Lennox Head)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	613.24	2010	POST
Monitoring Item	U:WW:N-SP3007:PS-CWFC	Float & Cable	SP 3007 -Emily Place (Lennox Head)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	613.24	2010	POST
Access Item	U:WW:N-SP3107:PS-CWLD	Ladder	SP 3107 -Seamist Place (Lennox Heights)	SPS Structure	Ladder	0	0.00	Active	B_2	$	613.24	2013	POST
Facility Item	U:WW:N-SP3107:PS-CWPG	Pit Lid Grate	SP 3107 -Seamist Place (Lennox Heights)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_2	$	613.24	2013	POST
Lifting Gear Item	U:WW:N-SP3107:PS-WLCH	Lifting Chains	SP 3107 -Seamist Place (Lennox Heights)	SPS Structure	Lifting Chains	0	0.00	Active	B_2	$	613.24	2013	POST
Monitoring Item	U:WW:N-SP3112:PS-CWFC	Float & Cable	SP 3112 -Tallowwood Place (Lennox Heights)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	613.24	2013	POST
Monitoring Item	U:WW:N-SP3113:PS-CWFC	Float & Cable	SP 3113 -Skennars Sport Fields (Lennox Heights)	SPS Structure	Float & Cable	0	0.00	Active	B_2	$	613.24	2006	POST
Access Item	U:WW:N-SP4003:PS-CWLD	Ladder	SP 4003 -Cedar Court (Alstonville)	SPS Structure	Ladder	0	0.00	Active	E	$	613.24	2008	POST
Facility Item	U:WW:N-SP4003:PS-CWPG	Pit Lid Grate	SP 4003 -Cedar Court (Alstonville)	SPS Structure	Pit Lid Grate	0	0.00	Active	E	$	613.24	2010	POST
Monitoring Item	U:WW:N-SP4004:PS-CWFC	Float & Cable	SP 4004 -Granada Parade (Alstonville)	SPS Structure	Float & Cable	0	0.00	Active	E	$	613.24	2012	POST
Facility Item	U:WW:N-SP4004:PS-CWPG	Pit Lid Grate	SP 4004 -Granada Parade (Alstonville)	SPS Structure	Pit Lid Grate	0	0.00	Active	E	$	613.24	2006	POST
Access Item	U:WW:N-SP2002:PS-CWLD	Ladder	SP 2002 -Tamar Street (Ballina Island)	SPS Structure	Ladder	0	0.00	Active	B_1	$	613.23	1998	POST
Access Item	U:WW:N-SP2003:PS-CWLD	Ladder	SP 2003 -Richmond Avenue (Ballina Island)	SPS Structure	Ladder	0	0.00	Active	B_1	$	613.23	1999	POST
Facility Item	U:WW:N-SP2003:PS-CWPG	Pit Lid Grate	SP 2003 -Richmond Avenue (Ballina Island)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	613.23	2003	POST
Lifting Gear Item	U:WW:N-SP2003:PS-WLCH	Lifting Chains	SP 2003 -Richmond Avenue (Ballina Island)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	613.23	2003	POST
Access Item	U:WW:N-SP2004:PS-CWLD	Ladder	SP 2004 -Norlyn Avenue (Ballina Island)	SPS Structure	Ladder	0	0.00	Active	B_1	$	613.23	2006	POST
Facility Item	U:WW:N-SP2004:PS-CWPG	Pit Lid Grate	SP 2004 -Norlyn Avenue (Ballina Island)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	613.23	2006	POST
Lifting Gear Item	U:WW:N-SP2004:PS-WLCH	Lifting Chains	SP 2004 -Norlyn Avenue (Ballina Island)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	613.23	2005	POST
Access Item	U:WW:N-SP2005:PS-CWLD	Ladder	SP 2005 -Fawcett Street (Ballina Island)	SPS Structure	Ladder	0	0.00	Active	B_1	$	613.23	1998	POST
Facility Item	U:WW:N-SP2005:PS-CWPG	Pit Lid Grate	SP 2005 -Fawcett Street (Ballina Island)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	613.23	2000	POST
Lifting Gear Item	U:WW:N-SP2005:PS-WLCH	Lifting Chains	SP 2005 -Fawcett Street (Ballina Island)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	613.23	2003	POST
Access Item	U:WW:N-SP2006:PS-CWLD	Ladder	SP 2006 -Regatta Avenue (Ballina Island)	SPS Structure	Ladder	0	0.00	Active	B_1	$	613.23	1998	POST
Facility Item	U:WW:N-SP2006:PS-CWPG	Pit Lid Grate	SP 2006 -Regatta Avenue (Ballina Island)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	613.23	2008	POST
Lifting Gear Item	U:WW:N-SP2006:PS-WLCH	Lifting Chains	SP 2006 -Regatta Avenue (Ballina Island)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	613.23	2003	POST
Access Item	U:WW:N-SP2007:PS-CWLD	Ladder	SP 2007 -Owen Street (Ballina Island)	SPS Structure	Ladder	0	0.00	Active	B_1	$	613.23	1996	POST
Facility Item	U:WW:N-SP2007:PS-CWPG	Pit Lid Grate	SP 2007 -Owen Street (Ballina Island)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	613.23	2013	POST
Access Item	U:WW:N-SP2008:PS-CWLD	Ladder	SP 2008 -Burnett Street (Ballina Island)	SPS Structure	Ladder	0	0.00	Active	B_1	$	613.23	1998	POST
Facility Item	U:WW:N-SP2008:PS-CWPG	Pit Lid Grate	SP 2008 -Burnett Street (Ballina Island)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	613.23	2003	POST
Lifting Gear Item	U:WW:N-SP2008:PS-WLCH	Lifting Chains	SP 2008 -Burnett Street (Ballina Island)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	613.23	2005	POST
Access Item	U:WW:N-SP2009:PS-CWLD	Ladder	SP 2009 -Grant Street (Ballina Island)	SPS Structure	Ladder	0	0.00	Active	B_1	$	613.23	1998	POST
Access Item	U:WW:N-SP2010:PS-CWLD	Ladder	SP 2010 -Fox Street (Ballina Island)	SPS Structure	Ladder	0	0.00	Active	B_1	$	613.23	2010	POST
Facility Item	U:WW:N-SP2010:PS-CWPG	Pit Lid Grate	SP 2010 -Fox Street (Ballina Island)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	613.23	2011	POST
Lifting Gear Item	U:WW:N-SP2010:PS-WLCH	Lifting Chains	SP 2010 -Fox Street (Ballina Island)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	613.23	2008	POST
Access Item	U:WW:N-SP2011:PS-CWLD	Ladder	SP 2011 -Cherry Street (Ballina Island)	SPS Structure	Ladder	0	0.00	Active	B_1	$	613.23	2000	POST
Facility Item	U:WW:N-SP2011:PS-CWPG	Pit Lid Grate	SP 2011 -Cherry Street (Ballina Island)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	613.23	2003	POST
Access Item	U:WW:N-SP2012:PS-CWLD	Ladder	SP 2012 -Bentinck Street (Ballina Island)	SPS Structure	Ladder	0	0.00	Active	B_1	$	613.23	2003	POST
Access Item	U:WW:N-SP2013:PS-CWLD	Ladder	SP 2013 -Skinner Street (Ballina Island)	SPS Structure	Ladder	0	0.00	Active	B_1	$	613.23	1998	POST
Facility Item	U:WW:N-SP2013:PS-CWPG	Pit Lid Grate	SP 2013 -Skinner Street (Ballina Island)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	613.23	2003	POST
Access Item	U:WW:N-SP2014:PS-CWLD	Ladder	SP 2014 -Webster Lane (Ballina Island)	SPS Structure	Ladder	0	0.00	Active	B_1	$	613.23	1993	PRE
Facility Item	U:WW:N-SP2014:PS-CWPG	Pit Lid Grate	SP 2014 -Webster Lane (Ballina Island)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	613.23	2003	POST
Lifting Gear Item	U:WW:N-SP2014:PS-WLCH	Lifting Chains	SP 2014 -Webster Lane (Ballina Island)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	613.23	2008	POST
Access Item	U:WW:N-SP2015:PS-CWLD	Ladder	SP 2015 -Namatjira Place (Ballina Island)	SPS Structure	Ladder	0	0.00	Active	B_1	$	613.23	1995	PRE
Facility Item	U:WW:N-SP2015:PS-CWPG	Pit Lid Grate	SP 2015 -Namatjira Place (Ballina Island)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	613.23	2006	POST
Access Item	U:WW:N-SP2018:PS-CWLD	Ladder	SP 2018 -Catherine Crescent (Ballina Island)	SPS Structure	Ladder	0	0.00	Active	B_1	$	613.23	2008	POST
Facility Item	U:WW:N-SP2018:PS-CWPG	Pit Lid Grate	SP 2018 -Catherine Crescent (Ballina Island)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	613.23	2003	POST
Access Item	U:WW:N-SP2019:PS-CWLD	Ladder	SP 2019 -Christine Place (Ballina Island)	SPS Structure	Ladder	0	0.00	Active	B_1	$	613.23	1998	POST
Facility Item	U:WW:N-SP2019:PS-CWPG	Pit Lid Grate	SP 2019 -Christine Place (Ballina Island)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	613.23	1998	POST
Lifting Gear Item	U:WW:N-SP2019:PS-WLCH	Lifting Chains	SP 2019 -Christine Place (Ballina Island)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	613.23	2008	POST
Access Item	U:WW:N-SP2102:PS-CWLD	Ladder	SP 2102 -Boatharbour Road (Ballina West)	SPS Structure	Ladder	0	0.00	Active	B_1	$	613.23	2003	POST
Access Item	U:WW:N-SP2104:PS-CWLD	Ladder	SP 2104 -Kalinga Street (Ballina West)	SPS Structure	Ladder	0	0.00	Active	B_1	$	613.23	2006	POST
Facility Item	U:WW:N-SP2104:PS-CWPG	Pit Lid Grate	SP 2104 -Kalinga Street (Ballina West)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	613.23	2013	POST
Access Item	U:WW:N-SP2106:PS-CWLD	Ladder	SP 2106 -Riverside Park (Ballina West)	SPS Structure	Ladder	0	0.00	Active	B_1	$	613.23	1993	PRE
Facility Item	U:WW:N-SP2106:PS-CWPG	Pit Lid Grate	SP 2106 -Riverside Park (Ballina West)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	613.23	2006	POST
Access Item	U:WW:N-SP2107:PS-CWLD	Ladder	SP 2107 -Faulks Reserve (Ballina West)	SPS Structure	Ladder	0	0.00	Active	B_1	$	613.23	2008	POST
Facility Item	U:WW:N-SP2107:PS-CWPG	Pit Lid Grate	SP 2107 -Faulks Reserve (Ballina West)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	613.23	2006	POST
Lifting Gear Item	U:WW:N-SP2107:PS-WLCH	Lifting Chains	SP 2107 -Faulks Reserve (Ballina West)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	613.23	2001	POST
Access Item	U:WW:N-SP2108:PS-CWLD	Ladder	SP 2108 -Quays Drive (Ballina West)	SPS Structure	Ladder	0	0.00	Active	B_1	$	613.23	2010	POST
Facility Item	U:WW:N-SP2108:PS-CWPG	Pit Lid Grate	SP 2108 -Quays Drive (Ballina West)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	613.23	2008	POST
Access Item	U:WW:N-SP2110:PS-CWLD	Ladder	SP 2110 -Burns Pt Ferry Rd-SH10 (Ballina West)	SPS Structure	Ladder	0	0.00	Active	B_1	$	613.23	2012	POST
Facility Item	U:WW:N-SP2110:PS-CWPG	Pit Lid Grate	SP 2110 -Burns Pt Ferry Rd-SH10 (Ballina West)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	613.23	2012	POST
Lifting Gear Item	U:WW:N-SP2110:PS-WLCH	Lifting Chains	SP 2110 -Burns Pt Ferry Rd-SH10 (Ballina West)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	613.23	2002	POST
Access Item	U:WW:N-SP2111:PS-CWLD	Ladder	SP 2111 -Burns Pt Ferry Rd-Marina (Ballina West)	SPS Structure	Ladder	0	0.00	Active	B_1	$	613.23	2012	POST
Facility Item	U:WW:N-SP2111:PS-CWPG	Pit Lid Grate	SP 2111 -Burns Pt Ferry Rd-Marina (Ballina West)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	613.23	2012	POST
Access Item	U:WW:N-SP2113:PS-CWLD	Ladder	SP 2113 -Waterview Court (Ballina West)	SPS Structure	Ladder	0	0.00	Active	B_1	$	613.23	2012	POST
Facility Item	U:WW:N-SP2113:PS-CWPG	Pit Lid Grate	SP 2113 -Waterview Court (Ballina West)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	613.23	2006	POST
Access Item	U:WW:N-SP2202:PS-CWLD	Ladder	SP 2202 -Racecourse Road #1 (Ballina North)	SPS Structure	Ladder	0	0.00	Active	B_1	$	613.23	2012	POST
Facility Item	U:WW:N-SP2202:PS-CWPG	Pit Lid Grate	SP 2202 -Racecourse Road #1 (Ballina North)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	613.23	2008	POST
Access Item	U:WW:N-SP2203:PS-CWLD	Ladder	SP 2203 -Racecourse Road #2 (Ballina North)	SPS Structure	Ladder	0	0.00	Active	B_1	$	613.23	2009	POST
Facility Item	U:WW:N-SP2203:PS-CWPG	Pit Lid Grate	SP 2203 -Racecourse Road #2 (Ballina North)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	613.23	2008	POST
Access Item	U:WW:N-SP2204:PS-CWLD	Ladder	SP 2204 -Endeavour Close (Ballina North)	SPS Structure	Ladder	0	0.00	Active	B_1	$	613.23	2008	POST

Facility Item	U:WW:N-SP2204:PS-CWPG	Pit Lid Grate	SP 2204 -Endeavour Close (Ballina North)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	613.23	1998	POST
Access Item	U:WW:N-SP2205:PS-CWLD	Ladder	SP 2205 -Piper Drive (Ballina North)	SPS Structure	Ladder	0	0.00	Active	B_1	$	613.23	2008	POST
Facility Item	U:WW:N-SP2205:PS-CWPG	Pit Lid Grate	SP 2205 -Piper Drive (Ballina North)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	613.23	2010	POST
Access Item	U:WW:N-SP2206:PS-CWLD	Ladder	SP 2206 -De Havilland Crescent (Ballina North)	SPS Structure	Ladder	0	0.00	Active	B_1	$	613.23	2009	POST
Facility Item	U:WW:N-SP2206:PS-CWPG	Pit Lid Grate	SP 2206 -De Havilland Crescent (Ballina North)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	613.23	2013	POST
Lifting Gear Item	U:WW:N-SP2206:PS-WLCH	Lifting Chains	SP 2206 -De Havilland Crescent (Ballina North)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	613.23	2003	POST
Access Item	U:WW:N-SP2210:PS-CWLD	Ladder	SP 2210 -Whiting Way (Ballina North)	SPS Structure	Ladder	0	0.00	Active	B_1	$	613.23	2003	POST
Facility Item	U:WW:N-SP2210:PS-CWPG	Pit Lid Grate	SP 2210 -Whiting Way (Ballina North)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	613.23	2003	POST
Lifting Gear Item	U:WW:N-SP2210:PS-WLCH	Lifting Chains	SP 2210 -Whiting Way (Ballina North)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	613.23	2005	POST
Facility Item	U:WW:N-SP2211:PS-CWPG	Pit Lid Grate	SP 2211 -Ballina Airport #2 (Ballina North)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	613.23	2008	POST
Facility Item	U:WW:N-SP2212:PS-CWPG	Pit Lid Grate	SP 2212 -MFR (Ballina North)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	613.23	2008	POST
Access Item	U:WW:N-SP2214:PS-CWLD	Ladder	SP 2214 -Edgewater Cove (Ballina North)	SPS Structure	Ladder	0	0.00	Active	B_1	$	613.23	2010	POST
Facility Item	U:WW:N-SP2214:PS-CWPG	Pit Lid Grate	SP 2214 -Edgewater Cove (Ballina North)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	613.23	2008	POST
Access Item	U:WW:N-SP2215:PS-CWLD	Ladder	SP 2215 -Southern X Caravan Park (Ballina North)	SPS Structure	Ladder	0	0.00	Active	B_1	$	613.23	2012	POST
Facility Item	U:WW:N-SP2215:PS-CWPG	Pit Lid Grate	SP 2215 -Southern X Caravan Park (Ballina North)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	613.23	2003	POST
Facility Item	U:WW:N-SP2217:DEOD-FLT	Filter	SP 2217 -De-Havilland Crescent (Ballina North)	Deoderisation Bed	Filter	0	0.00	Active	B_1	$	613.23	2013	POST
Access Item	U:WW:N-SP2217:FM1-CWPL2	Valve Pit Lid	SP 2217 -De-Havilland Crescent (Ballina North)	Flow Meter Pit # 1	Valve Pit Lid	0	0.00	Active	B_1	$	613.23	2010	POST
Access Item	U:WW:N-SP2217:FM2-CWPL	Pit Lid	SP 2217 -De-Havilland Crescent (Ballina North)	Flow Meter Pit # 2	Pit Lid	0	0.00	Active	B_1	$	613.23	2010	POST
Facility Item	U:WW:N-SP2217:MH1-CWPG	Pit Lid Grate	SP 2217 -De-Havilland Crescent (Ballina North)	Man Hole # 1	Pit Lid Grate	0	0.00	Active	B_1	$	613.23	2013	POST
Facility Item	U:WW:N-SP2217:PS-CWPG	Pit Lid Grate	SP 2217 -De-Havilland Crescent (Ballina North)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	613.23	2013	POST
Lifting Gear Item	U:WW:N-SP2217:PS-WLCH	Lifting Chains	SP 2217 -De-Havilland Crescent (Ballina North)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	613.23	2013	POST
Access Item	U:WW:N-SP2304:PS-CWLD	Ladder	SP 2304 -Northumberland Drive (Ballina East)	SPS Structure	Ladder	0	0.00	Active	B_2	$	613.23	1996	POST
Facility Item	U:WW:N-SP2304:PS-CWPG	Pit Lid Grate	SP 2304 -Northumberland Drive (Ballina East)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_2	$	613.23	2013	POST
Access Item	U:WW:N-SP2306:PS-CWLD	Ladder	SP 2306 -The Serpentine (Ballina East)	SPS Structure	Ladder	0	0.00	Active	B_2	$	613.23	2001	POST
Facility Item	U:WW:N-SP2306:PS-CWPG	Pit Lid Grate	SP 2306 -The Serpentine (Ballina East)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_2	$	613.23	2006	POST
Access Item	U:WW:N-SP2308:PS-CWLD	Ladder	SP 2308 -Shaws Bay Caravan Park (Ballina East)	SPS Structure	Ladder	0	0.00	Active	B_2	$	613.23	2009	POST
Facility Item	U:WW:N-SP2308:PS-CWPG	Pit Lid Grate	SP 2308 -Shaws Bay Caravan Park (Ballina East)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_2	$	613.23	2008	POST
Access Item	U:WW:N-SP2309:PS-CWLD1	Ladder	SP 2309 -Anderson Street (Ballina East)	SPS Structure	Ladder	0	0.00	Active	B_2	$	613.23	2003	POST
Facility Item	U:WW:N-SP2309:PS-CWPG	Pit Lid Grate	SP 2309 -Anderson Street (Ballina East)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_2	$	613.23	2008	POST
Lifting Gear Item	U:WW:N-SP2309:PS-WLCH	Lifting Chains	SP 2309 -Anderson Street (Ballina East)	SPS Structure	Lifting Chains	0	0.00	Active	B_2	$	613.23	2007	POST
Access Item	U:WW:N-SP2310:PS-CWLD	Ladder	SP 2310 -Tuckeroo Drive (Ballina East)	SPS Structure	Ladder	0	0.00	Active	B_2	$	613.23	2008	POST
Facility Item	U:WW:N-SP2310:PS-CWPG	Pit Lid Grate	SP 2310 -Tuckeroo Drive (Ballina East)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_2	$	613.23	2008	POST
Lifting Gear Item	U:WW:N-SP2310:PS-WLCH	Lifting Chains	SP 2310 -Tuckeroo Drive (Ballina East)	SPS Structure	Lifting Chains	0	0.00	Active	B_2	$	613.23	2003	POST
Access Item	U:WW:N-SP2315:PS-CWLD	Ladder	SP 2315 -McKinnon Street (Ballina East)	SPS Structure	Ladder	0	0.00	Active	B_2	$	613.23	2011	POST
Facility Item	U:WW:N-SP2315:PS-CWPG	Pit Lid Grate	SP 2315 -McKinnon Street (Ballina East)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_2	$	613.23	2008	POST
Access Item	U:WW:N-SP2317:PS-CWLD	Ladder	SP 2317 -Silver Gull Drive (Ballina East)	SPS Structure	Ladder	0	0.00	Active	B_2	$	613.23	2003	POST
Facility Item	U:WW:N-SP2317:PS-CWPG	Pit Lid Grate	SP 2317 -Silver Gull Drive (Ballina East)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_2	$	613.23	2003	POST
Facility Item	U:WW:N-SP2318:PS-CWPG	Pit Lid Grate	SP 2318 -Flat Rock Camp Ground (Ballina East)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_2	$	613.23	2001	POST
Monitoring Item	U:WW:N-SP2401:PS-CWFC	Float & Cable	SP 2401 -Cumberlum Way (Rural -Cumberlum)	SPS Structure	Float & Cable	0	0.00	Active	F	$	613.23	2012	POST
Facility Item	U:WW:N-SP3002:PS-CWPG	Pit Lid Grate	SP 3002 -Rutherford Street (Lennox Head)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_2	$	613.23	2010	POST
Access Item	U:WW:N-SP3003:PS-CWLD	Ladder	SP 3003 -Lake Ainsworth Park (Lennox Head)	SPS Structure	Ladder	0	0.00	Active	B_2	$	613.23	2010	POST
Facility Item	U:WW:N-SP3003:PS-CWPG	Pit Lid Grate	SP 3003 -Lake Ainsworth Park (Lennox Head)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_2	$	613.23	2010	POST
Access Item	U:WW:N-SP3007:PS-CWLD	Ladder	SP 3007 -Emily Place (Lennox Head)	SPS Structure	Ladder	0	0.00	Active	B_2	$	613.23	2010	POST
Facility Item	U:WW:N-SP3007:PS-CWPG	Pit Lid Grate	SP 3007 -Emily Place (Lennox Head)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_2	$	613.23	2010	POST
Lifting Gear Item	U:WW:N-SP3007:PS-WLCH	Lifting Chains	SP 3007 -Emily Place (Lennox Head)	SPS Structure	Lifting Chains	0	0.00	Active	B_2	$	613.23	2005	POST
Access Item	U:WW:N-SP3102:PS-CWLD	Ladder	SP 3102 -Tara Downs (Lennox Heights)	SPS Structure	Ladder	0	0.00	Active	B_2	$	613.23	2012	POST
Facility Item	U:WW:N-SP3102:PS-CWPG	Pit Lid Grate	SP 3102 -Tara Downs (Lennox Heights)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_2	$	613.23	2003	POST
Access Item	U:WW:N-SP3103:PS-CWLD	Ladder	SP 3103 -Castle Drive (Lennox Heights)	SPS Structure	Ladder	0	0.00	Active	B_2	$	613.23	2008	POST
Facility Item	U:WW:N-SP3103:PS-CWPG	Pit Lid Grate	SP 3103 -Castle Drive (Lennox Heights)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_2	$	613.23	2011	POST
Access Item	U:WW:N-SP3110:PS-CWLD	Ladder	SP 3110 -Pacific Pines (Lennox Heights)	SPS Structure	Ladder	0	0.00	Active	B_2	$	613.23	2008	POST
Access Item	U:WW:N-SP3112:PS-CWLD	Ladder	SP 3112 -Tallowwood Place (Lennox Heights)	SPS Structure	Ladder	0	0.00	Active	B_2	$	613.23	2013	POST
Facility Item	U:WW:N-SP3112:PS-CWPG	Pit Lid Grate	SP 3112 -Tallowwood Place (Lennox Heights)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_2	$	613.23	2013	POST
Access Item	U:WW:N-SP3114:PS-CWLD	Ladder	SP 3114 -Aspects (Lennox Heights)	SPS Structure	Ladder	0	0.00	Active	B_2	$	613.23	2012	POST
Facility Item	U:WW:N-SP3114:PS-CWPG	Pit Lid Grate	SP 3114 -Aspects (Lennox Heights)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_2	$	613.23	2011	POST
Access Item	U:WW:N-SP3115:PS-CWLD	Ladder	SP 3115 -Elevations (Lennox Heights)	SPS Structure	Ladder	0	0.00	Active	B_2	$	613.23	2013	POST
Facility Item	U:WW:N-SP3115:PS-CWPG	Pit Lid Grate	SP 3115 -Elevations (Lennox Heights)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_2	$	613.23	2013	POST
Access Item	U:WW:N-SP4001:PS-CWLD	Ladder	SP 4001 -Cawley Close (Alstonville)	SPS Structure	Ladder	0	0.00	Active	E	$	613.23	1993	PRE
Facility Item	U:WW:N-SP4001:PS-CWPG	Pit Lid Grate	SP 4001 -Cawley Close (Alstonville)	SPS Structure	Pit Lid Grate	0	0.00	Active	E	$	613.23	2008	POST
Facility Item	U:WW:N-SP4002:PS-CWPG	Pit Lid Grate	SP 4002 -Coral Street (Alstonville)	SPS Structure	Pit Lid Grate	0	0.00	Active	E	$	613.23	2008	POST
Monitoring Item	U:WW:N-SP4005:PS-CWFC	Float & Cable	SP 4005 -Pinehurst Court (Alstonville)	SPS Structure	Float & Cable	0	0.00	Active	E	$	613.23	2006	POST
Access Item	U:WW:N-SP4005:PS-CWLD	Ladder	SP 4005 -Pinehurst Court (Alstonville)	SPS Structure	Ladder	0	0.00	Active	E	$	613.23	2009	POST
Facility Item	U:WW:N-SP4005:PS-CWPG	Pit Lid Grate	SP 4005 -Pinehurst Court (Alstonville)	SPS Structure	Pit Lid Grate	0	0.00	Active	E	$	613.23	2009	POST
Lifting Gear Item	U:WW:N-SP4005:PS-WLCH	Lifting Chains	SP 4005 -Pinehurst Court (Alstonville)	SPS Structure	Lifting Chains	0	0.00	Active	E	$	613.23	2011	POST
Access Item	U:WW:N-SP4104:PS-CWLD	Ladder	SP 4104 -Dalmacia Balance Tank (Wollongbar)	SPS Structure	Ladder	0	0.00	Active	E	$	613.23	2013	POST
Facility Item	U:WW:N-SP4104:PS-CWPG	Pit Lid Grate	SP 4104 -Dalmacia Balance Tank (Wollongbar)	SPS Structure	Pit Lid Grate	0	0.00	Active	E	$	613.23	2008	POST
Facility Item	U:WW:N-SP4106:PS-CWPG	Pit Lid Grate	SP 4106 -Kays Lane (Wollongbar)	SPS Structure	Pit Lid Grate	0	0.00	Active	E	$	613.23	2003	POST
Access Item	U:WW:N-SP5001:PS-CWLD	Ladder	SP 5001 -Lindsay Crescent (Wardell)	SPS Structure	Ladder	0	0.00	Active	A	$	613.23	2010	POST
Facility Item	U:WW:N-SP5001:PS-CWPG	Pit Lid Grate	SP 5001 -Lindsay Crescent (Wardell)	SPS Structure	Pit Lid Grate	0	0.00	Active	A	$	613.23	2006	POST
Lifting Gear Item	U:WW:N-SP5001:PS-WLCH	Lifting Chains	SP 5001 -Lindsay Crescent (Wardell)	SPS Structure	Lifting Chains	0	0.00	Active	A	$	613.23	2010	POST
Access Item	U:WW:N-SP5002:PS-CWLD	Ladder	SP 5002 -Bath Street (Wardell)	SPS Structure	Ladder	0	0.00	Active	A	$	613.23	2012	POST
Facility Item	U:WW:N-SP5002:PS-CWPG	Pit Lid Grate	SP 5002 -Bath Street (Wardell)	SPS Structure	Pit Lid Grate	0	0.00	Active	A	$	613.23	2012	POST
Access Item	U:WW:N-SP5003:PS-CWLD	Ladder	SP 5003 -River Street (Wardell)	SPS Structure	Ladder	0	0.00	Active	A	$	613.23	2011	POST
Facility Item	U:WW:N-SP5003:PS-CWPG	Pit Lid Grate	SP 5003 -River Street (Wardell)	SPS Structure	Pit Lid Grate	0	0.00	Active	A	$	613.23	2010	POST
Lifting Gear Item	U:WW:N-SP5003:PS-WLCH	Lifting Chains	SP 5003 -River Street (Wardell)	SPS Structure	Lifting Chains	0	0.00	Active	A	$	613.23	2008	POST
Access Item	U:WW:N-SP5004:PS-CWLD	Ladder	SP 5004 -Mary Street (Wardell)	SPS Structure	Ladder	0	0.00	Active	A	$	613.23	2012	POST
Facility Item	U:WW:N-SP5004:PS-CWPG	Pit Lid Grate	SP 5004 -Mary Street (Wardell)	SPS Structure	Pit Lid Grate	0	0.00	Active	A	$	613.23	2008	POST
Lifting Gear Item	U:WW:N-SP5004:PS-WLCH	Lifting Chains	SP 5004 -Mary Street (Wardell)	SPS Structure	Lifting Chains	0	0.00	Active	A	$	613.23	2006	POST
Access Item	U:WW:N-SP5005:PS-CWLD	Ladder	SP 5005 -Fitzroy Street (Wardell)	SPS Structure	Ladder	0	0.00	Active	A	$	613.23	2012	POST
Facility Item	U:WW:N-SP5005:PS-CWPG	Pit Lid Grate	SP 5005 -Fitzroy Street (Wardell)	SPS Structure	Pit Lid Grate	0	0.00	Active	A	$	613.23	2006	POST
Lifting Gear Item	U:WW:N-SP5005:PS-WLCH	Lifting Chains	SP 5005 -Fitzroy Street (Wardell)	SPS Structure	Lifting Chains	0	0.00	Active	A	$	613.23	2006	POST
Access Item	U:WW:N-SP2220:PS-CWLD	Ladder	SP 2220 -Teal Street (Ballina North)	SPS Structure	Ladder	0	0.00	Active	B_1	$	602.66	2018	POST
Facility Item	U:WW:N-SP2220:PS-CWPG	Pit Lid Grate	SP 2220 -Teal Street (Ballina North)	SPS Structure	Pit Lid Grate	0	0.00	Active	B_1	$	602.66	2018	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Lifting Gear Item	U:WW:N-SP2220:PS-WLCH	Lifting Chains	SP 2220 -Teal Street (Ballina North)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	602.66	2018	POST
Lifting Gear Item	U:WW:N-SP3203:PS-WLCH	Lifting Chains	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	SPS Structure	Lifting Chains	0	0.00	Active	B_2	$	600.00	2021	POST
Lifting Gear Item	U:WW:N-SP2311:PS-WLCH	Lifting Chains	SP 2311 -Bayview Drive (Ballina East)	SPS Structure	Lifting Chains	0	0.00	Active	B_2	$	581.52	2005	POST
Pipe Item	U:WW:N-SP3114:VP-CWP1	Pipe	SP 3114 -Aspects (Lennox Heights)	Valve Pit	Pipe	0	0.00	Active	B_2	$	581.51	2008	POST
Storage Structure Item	U:WW:T-WARD:CD-CD-003	Poly Tank	Sewer Treatment Plant (Wardell)	Chemical Dosing	Chlorine Dosing	Poly Tank	0.00	Active	A	$	581.51	2013	POST
Facility Item	U:WW:N-SP2112:OC-VCB	Vent Concrete Base	SP 2112 -Westlands Drive (Ballina West)	Odour Control	Vent Concrete Base	0	0.00	Active	B_1	$	570.94	1993	PRE
Facility Item	U:WW:N-SP2219:PS-SLW1	Signage (contact with live wire)	SP 2219 -Riveroaks (Ballina North)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	570.94	2016	POST
Storage Structure Item	U:WW:N-SP2219:PS-SNP1	Signage (non potable water)	SP 2219 -Riveroaks (Ballina North)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	570.94	2016	POST
Facility Item	U:WW:N-SP2303:OC-VCB	Vent Concrete Base	SP 2303 -George Pearce Place (Ballina East)	Odour Control	Vent Concrete Base	0	0.00	Active	B_2	$	570.94	1998	POST
Monitoring Item	U:WW:T-LENN:CD-ALF-002	Level - LE-3700	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Alum Facilities	Level - LE-3700	0.00	Active	B_2	$	570.94	2013	POST
Monitoring Item	U:WW:T-LENN:CD-ALF-010	Level - LE-3710	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Alum Facilities	Level - LE-3710	0.00	Active	B_2	$	570.94	2013	POST
Monitoring Item	U:WW:T-LENN:CD-CHF-002	Level - LE-3800	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hydroxide Facilities	Level - LE-3800	0.00	Active	B_2	$	570.94	2013	POST
Monitoring Item	U:WW:T-LENN:CD-CHF-015	Pressure - PI-3800	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hydroxide Facilities	Pressure - PI-3800	0.00	Active	B_2	$	570.94	2013	POST
Monitoring Item	U:WW:T-LENN:CD-CHF-028	Pressure - PI-3805	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hydroxide Facilities	Pressure - PI-3805	0.00	Active	B_2	$	570.94	2013	POST
Monitoring Item	U:WW:T-LENN:CD-CHF-041	Pressure - PI-3810	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hydroxide Facilities	Pressure - PI-3810	0.00	Active	B_2	$	570.94	2013	POST
Monitoring Item	U:WW:T-LENN:CD-CHF-020	Pressure - PI-3815	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hydroxide Facilities	Pressure - PI-3815	0.00	Active	B_2	$	570.94	2013	POST
Monitoring Item	U:WW:T-LENN:CD-CHF-033	Pressure - PI-3820	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hydroxide Facilities	Pressure - PI-3820	0.00	Active	B_2	$	570.94	2013	POST
Monitoring Item	U:WW:T-LENN:CD-CHF-046	Pressure - PI-3825	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hydroxide Facilities	Pressure - PI-3825	0.00	Active	B_2	$	570.94	2013	POST
Monitoring Item	U:WW:T-LENN:CD-SHF-002	Level - LE-5200	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hypochlorite Facilities	Level - LE-5200	0.00	Active	B_2	$	570.94	2013	POST
Monitoring Item	U:WW:T-LENN:CD-SHF-011	Pressure - PI-5200A	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hypochlorite Facilities	Pressure - PI-5200A	0.00	Active	B_2	$	570.94	2013	POST
Monitoring Item	U:WW:T-LENN:CD-SHF-019	Pressure - PI-5200B	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hypochlorite Facilities	Pressure - PI-5200B	0.00	Active	B_2	$	570.94	2013	POST
Monitoring Item	U:WW:T-LENN:CD-SHF-032	Pressure - PI-5205A	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hypochlorite Facilities	Pressure - PI-5205A	0.00	Active	B_2	$	570.94	2013	POST
Monitoring Item	U:WW:T-LENN:CD-SHF-040	Pressure - PI-5205B	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hypochlorite Facilities	Pressure - PI-5205B	0.00	Active	B_2	$	570.94	2013	POST
Monitoring Item	U:WW:T-LENN:CD-SHF-024	Pressure - PI-5210	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hypochlorite Facilities	Pressure - PI-5210	0.00	Active	B_2	$	570.94	2013	POST
Monitoring Item	U:WW:T-LENN:CD-SHF-045	Pressure - PI-5215	Sewer Treatment Plant (Lennox Head)	Chemical Dosing	Sodium Hypochlorite Facilities	Pressure - PI-5215	0.00	Active	B_2	$	570.94	2013	POST
Filter Item	U:WW:T-LENN:CW-SAC-027	Pre-Filter - FLT-8105	Sewer Treatment Plant (Lennox Head)	Site Civil Works	Site Services -air compressor	Pre-Filter - FLT-8105	0.00	Active	B_2	$	570.94	2013	POST
Monitoring Item	U:WW:T-LENN:CW-SAC-028	Pressure - PDI-8100	Sewer Treatment Plant (Lennox Head)	Site Civil Works	Site Services -air compressor	Pressure - PDI-8100	0.00	Active	B_2	$	570.94	2013	POST
Monitoring Item	U:WW:T-LENN:CW-SAC-039	Pressure - PDI-8110	Sewer Treatment Plant (Lennox Head)	Site Civil Works	Site Services -air compressor	Pressure - PDI-8110	0.00	Active	B_2	$	570.94	2013	POST
Monitoring Item	U:WW:T-LENN:CW-SAC-021	Pressure - PE-8100	Sewer Treatment Plant (Lennox Head)	Site Civil Works	Site Services -air compressor	Pressure - PE-8100	0.00	Active	B_2	$	570.94	2013	POST
Monitoring Item	U:WW:T-LENN:CW-SAC-023	Pressure - PI-8105	Sewer Treatment Plant (Lennox Head)	Site Civil Works	Site Services -air compressor	Pressure - PI-8105	0.00	Active	B_2	$	570.94	2013	POST
Monitoring Item	U:WW:T-LENN:CW-SAC-017	Pressure - PSH-8115	Sewer Treatment Plant (Lennox Head)	Site Civil Works	Site Services -air compressor	Pressure - PSH-8115	0.00	Active	B_2	$	570.94	2013	POST
Monitoring Item	U:WW:T-LENN:CW-SAC-019	Pressure - PSL-8110	Sewer Treatment Plant (Lennox Head)	Site Civil Works	Site Services -air compressor	Pressure - PSL-8110	0.00	Active	B_2	$	570.94	2013	POST
Facility Item	U:WW:N-SP2217:DEOD-FCA	Fill -course aggregate	SP 2217 -De-Havilland Crescent (Ballina North)	Deoderisation Bed	Fill -course aggregate	0	0.00	Active	B_1	$	560.37	2013	POST
Facility Item	U:WW:N-SP4108:OC-VCB	Vent Concrete Base	SP 4108 -Plateau Drive (Wollongbar)	Odour Control	Vent Concrete Base	0	0.00	Active	C	$	549.80	2013	POST
Lifting Gear Item	U:WW:N-SP2017:PS-WLCH	Lifting Chains	SP 2017 -Temple Street (Ballina Island)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	549.79	2003	POST
Lifting Gear Item	U:WW:N-SP2105:PS-WLCH	Lifting Chains	SP 2105 -Weerama Park (Ballina West)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	549.79	2002	POST
Lifting Gear Item	U:WW:N-SP3114:PS-WLCH	Lifting Chains	SP 3114 -Aspects (Lennox Heights)	SPS Structure	Lifting Chains	0	0.00	Active	B_2	$	549.79	2008	POST
Pump Item	U:WW:T-ALST:ST:ST1DS-006	Flexible Pump Discharge	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 1 -decant system	Flexible Pump Discharge	0.00	Active	A-TP	$	549.79	2008	POST
Pump Item	U:WW:T-ALST:ST:ST2DS-006	Flexible Pump Discharge	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 2 -decant system	Flexible Pump Discharge	0.00	Active	A-TP	$	549.79	2008	POST
Facility Item	U:WW:T-WARD:BS:SS1-004	Railing	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 1	Railing	0.00	Active	A	$	539.23	2008	POST
Facility Item	U:WW:T-WARD:BS:SS2-004	Railing	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 2	Railing	0.00	Active	A	$	539.23	2008	POST
Facility Item	U:WW:N-SP2109:OC-VCB	Vent Concrete Base	SP 2109 -Spinnaker Crescent (Ballina West)	Odour Control	Vent Concrete Base	0	0.00	Active	B_1	$	528.65	1998	POST
Access Item	U:WW:N-SP2309:PS-CWLD2	Access Ladder	SP 2309 -Anderson Street (Ballina East)	SPS Structure	Access Ladder	0	0.00	Active	B_2	$	518.08	1998	POST
Pipe Item	U:WW:N-SP3101:ES1-CWP1	Pipe	SP 3101 -Skennars Head Road (Lennox Heights)	Emergency Storage # 1	Pipe	0	0.00	Active	B_2	$	518.07	2020	POST
Facility Item	U:WW:N-SP2312:OC-VCB	Vent Concrete Base	SP 2312 -Shelly Beach Road (Ballina East)	Odour Control	Vent Concrete Base	0	0.00	Active	B_2	$	507.51	1998	POST
Pipe Item	U:WW:T-WARD:BS:SNVP-001	Pipe -Upvc	Sewer Treatment Plant (Wardell)	Biosolids	Supernatant Process -valve pit	Pipe -Upvc	0.00	Active	A	$	507.51	2003	POST
Lifting Gear Item	U:WW:N-SP4102:PS-WLCH	Lifting Chains	SP 4102 -Central Park Drive (Wollongbar)	SPS Structure	Lifting Chains	0	0.00	Active	E	$	507.50	2008	POST
Access Item	U:WW:T-WARD:BS:SNVP-004	Step Irons	Sewer Treatment Plant (Wardell)	Biosolids	Supernatant Process -valve pit	Step Irons	0.00	Active	A	$	507.50	2008	POST
Lifting Gear Item	U:WW:N-SP2007:PS-WLCH	Lifting Chains	SP 2007 -Owen Street (Ballina Island)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	496.93	1998	POST
Lifting Gear Item	U:WW:N-SP2009:PS-WLCH	Lifting Chains	SP 2009 -Grant Street (Ballina Island)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	496.93	2008	POST
Lifting Gear Item	U:WW:N-SP2011:PS-WLCH	Lifting Chains	SP 2011 -Cherry Street (Ballina Island)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	496.93	2003	POST
Lifting Gear Item	U:WW:N-SP2012:PS-WLCH	Lifting Chains	SP 2012 -Bentinck Street (Ballina Island)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	496.93	2008	POST
Lifting Gear Item	U:WW:N-SP2013:PS-WLCH	Lifting Chains	SP 2013 -Skinner Street (Ballina Island)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	496.93	2007	POST
Lifting Gear Item	U:WW:N-SP2015:PS-WLCH	Lifting Chains	SP 2015 -Namatjira Place (Ballina Island)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	496.93	2004	POST
Lifting Gear Item	U:WW:N-SP2018:PS-WLCH	Lifting Chains	SP 2018 -Catherine Crescent (Ballina Island)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	496.93	2005	POST
Lifting Gear Item	U:WW:N-SP2102:PS-WLCH	Lifting Chains	SP 2102 -Boatharbour Road (Ballina West)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	496.93	2004	POST
Lifting Gear Item	U:WW:N-SP2104:PS-WLCH	Lifting Chains	SP 2104 -Kalinga Street (Ballina West)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	496.93	1999	POST
Lifting Gear Item	U:WW:N-SP2108:PS-WLCH	Lifting Chains	SP 2108 -Quays Drive (Ballina West)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	496.93	2003	POST
Lifting Gear Item	U:WW:N-SP2111:PS-WLCH	Lifting Chains	SP 2111 -Burns Pt Ferry Rd-Marina (Ballina West)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	496.93	1999	POST
Lifting Gear Item	U:WW:N-SP2113:PS-WLCH	Lifting Chains	SP 2113 -Waterview Court (Ballina West)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	496.93	2003	POST
Facility Item	U:WW:N-SP2201:CS-TEPL	Telemetry Pole	SP 2201 -North Creek Road (Ballina North)	Control Systems	Telemetry Pole	0	0.00	Active	B_1	$	496.93	2006	POST
Lifting Gear Item	U:WW:N-SP2202:PS-WLCH	Lifting Chains	SP 2202 -Racecourse Road #1 (Ballina North)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	496.93	2001	POST
Lifting Gear Item	U:WW:N-SP2203:PS-WLCH	Lifting Chains	SP 2203 -Racecourse Road #2 (Ballina North)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	496.93	2001	POST
Lifting Gear Item	U:WW:N-SP2204:PS-WLCH	Lifting Chains	SP 2204 -Endeavour Close (Ballina North)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	496.93	2007	POST
Lifting Gear Item	U:WW:N-SP2205:PS-WLCH	Lifting Chains	SP 2205 -Piper Drive (Ballina North)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	496.93	2003	POST
Lifting Gear Item	U:WW:N-SP2214:PS-WLCH	Lifting Chains	SP 2214 -Edgewater Cove (Ballina North)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	496.93	2002	POST
Lifting Gear Item	U:WW:N-SP2306:PS-WLCH	Lifting Chains	SP 2306 -The Serpentine (Ballina East)	SPS Structure	Lifting Chains	0	0.00	Active	B_2	$	496.93	2004	POST
Lifting Gear Item	U:WW:N-SP2308:PS-WLCH	Lifting Chains	SP 2308 -Shaws Bay Caravan Park (Ballina East)	SPS Structure	Lifting Chains	0	0.00	Active	B_2	$	496.93	2005	POST
Lifting Gear Item	U:WW:N-SP2315:PS-WLCH	Lifting Chains	SP 2315 -McKinnon Street (Ballina East)	SPS Structure	Lifting Chains	0	0.00	Active	B_2	$	496.93	2010	POST
Lifting Gear Item	U:WW:N-SP3112:PS-WLCH	Lifting Chains	SP 3112 -Tallowwood Place (Lennox Heights)	SPS Structure	Lifting Chains	0	0.00	Active	B_2	$	496.93	2009	POST
Lifting Gear Item	U:WW:N-SP3115:PS-WLCH	Lifting Chains	SP 3115 -Elevations (Lennox Heights)	SPS Structure	Lifting Chains	0	0.00	Active	B_2	$	496.93	2008	POST
Facility Item	U:WW:N-SP3201:CS-TEPL	Telemetry Pole	SP 3201 -Trinity Place (Skennars Head)	Control Systems	Telemetry Pole	0	0.00	Active	B_2	$	496.93	2003	POST
Lifting Gear Item	U:WW:N-SP5002:PS-WLCH	Lifting Chains	SP 5002 -Bath Street (Wardell)	SPS Structure	Lifting Chains	0	0.00	Active	A	$	496.93	2009	POST
Facility Item	U:WW:N-SP5006:OC-VCB	Vent Concrete Base	SP 5006 -Richmond Street (Wardell)	Odour Control	Vent Concrete Base	0	0.00	Active	A	$	496.93	1993	PRE
Facility Item	U:WW:N-SP2302:OC-VCB	Vent Concrete Base	SP 2302 -John Sharpe Street (Ballina East)	Odour Control	Vent Concrete Base	0	0.00	Active	B_2	$	486.36	1993	PRE
Facility Item	U:WW:N-SP2402:CS-TEPL	Telemetry Pole	SP 2402 -Lindsay Avenue (Rural -Cumberlum)	Control Systems	Telemetry Pole	0	0.00	Active	F	$	486.36	2012	POST
Facility Item	U:WW:N-SP2404:OC-VCB	Vent Concrete Base	SP 2404 -Unarra Parkway (Rural -Cumberlum)	Odour Control	Vent Concrete Base	0	0.00	Active	F	$	486.36	2012	POST
Facility Item	U:WW:N-SP4108:CS-TEPL	Telemetry Pole	SP 4108 -Plateau Drive (Wollongbar)	Control Systems	Telemetry Pole	0	0.00	Active	C	$	486.36	2013	POST
Facility Item	U:WW:N-SP2301:CS-TEPL	Telemetry Pole	SP 2301 -Angels Beach Drive (Ballina East)	Control Systems	Telemetry Pole	0	0.00	Active	B_2	$	486.35	2006	POST
Facility Item	U:WW:T-BALL:PS:03-02-P3-PD	A2: Group 3 (07 KW) -Pad	Sewer Treatment Plant (Ballina West)	Power Supply	Ballina WWTW Solar PV Power Generation Facility	Area 2 (north side)	0.00	Active	B-TP	$	480.56	2015	POST
Facility Item	U:WW:T-ALST:PT:SCP-001	Stop Board # 1	Sewer Treatment Plant (Alstonville)	Primary Treatment	Pond -screening pit	Stop Board # 1	0.00	Active	A-TP	$	475.79	2003	POST
Pipe Item	U:WW:N-SP2217:FM2-CWP1	Pipe	SP 2217 -De-Havilland Crescent (Ballina North)	Flow Meter Pit # 2	Pipe	0	0.00	Active	B_1	$	475.78	2010	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Pump Item	U:WW:T-WARD:ST:SDD-006	Flexible Pump Discharge	Sewer Treatment Plant (Wardell)	Secondary Treatment	IDEA B1750 # 1 -decant system	Flexible Pump Discharge	0	0.00	Active	A	$	475.78	2008	POST
Storage Structure Item	U:WW:N-SP2305:ES1-CWLR	Concrete Well (Rectangular)	SP 2305 -Jameson Avenue (Ballina East)	Emergency Storage # 1	Concrete Well (Rectangular)		0	0.00	Active	B_2	$	465.22	2020	POST
Facility Item	U:WW:N-SP2005:OC-VCB	Vent Concrete Base	SP 2005 -Fawcett Street (Ballina Island)	Odour Control	Vent Concrete Base		0	0.00	Active	B_1	$	465.21	1993	PRE
Facility Item	U:WW:N-SP2007:OC-VCB	Vent Concrete Base	SP 2007 -Owen Street (Ballina Island)	Odour Control	Vent Concrete Base		0	0.00	Active	B_1	$	465.21	2003	POST
Facility Item	U:WW:N-SP2007:PS-CBCF	Concrete Footing	SP 2007 -Owen Street (Ballina Island)	SPS Structure	Concrete Footing		0	0.00	Active	B_1	$	465.21	1993	PRE
Facility Item	U:WW:N-SP2009:OC-VCB	Vent Concrete Base	SP 2009 -Grant Street (Ballina Island)	Odour Control	Vent Concrete Base		0	0.00	Active	B_1	$	465.21	1998	POST
Facility Item	U:WW:N-SP2011:OC-VCB	Vent Concrete Base	SP 2011 -Cherry Street (Ballina Island)	Odour Control	Vent Concrete Base		0	0.00	Active	B_1	$	465.21	2003	POST
Facility Item	U:WW:N-SP2013:OC-VCB	Vent Concrete Base	SP 2013 -Skinner Street (Ballina Island)	Odour Control	Vent Concrete Base		0	0.00	Active	B_1	$	465.21	1993	PRE
Facility Item	U:WW:N-SP2014:OC-VCB	Vent Concrete Base	SP 2014 -Webster Lane (Ballina Island)	Odour Control	Vent Concrete Base		0	0.00	Active	B_1	$	465.21	1998	POST
Facility Item	U:WW:N-SP2015:OC-VCB	Vent Concrete Base	SP 2015 -Namatjira Place (Ballina Island)	Odour Control	Vent Concrete Base		0	0.00	Active	B_1	$	465.21	1993	PRE
Facility Item	U:WW:N-SP2019:OC-VCB	Vent Concrete Base	SP 2019 -Christine Place (Ballina Island)	Odour Control	Vent Concrete Base		0	0.00	Active	B_1	$	465.21	1993	PRE
Facility Item	U:WW:N-SP2107:OC-VCB	Vent Concrete Base	SP 2107 -Faulks Reserve (Ballina West)	Odour Control	Vent Concrete Base		0	0.00	Active	B_1	$	465.21	1993	PRE
Facility Item	U:WW:N-SP2108:OC-VCB	Vent Concrete Base	SP 2108 -Quays Drive (Ballina West)	Odour Control	Vent Concrete Base		0	0.00	Active	B_1	$	465.21	1993	PRE
Facility Item	U:WW:N-SP2110:OC-VCB	Vent Concrete Base	SP 2110 -Burns Pt Ferry Rd-SH10 (Ballina West)	Odour Control	Vent Concrete Base		0	0.00	Active	B_1	$	465.21	1993	PRE
Facility Item	U:WW:N-SP2111:OC-VCB	Vent Concrete Base	SP 2111 -Burns Pt Ferry Rd-Marina (Ballina West)	Odour Control	Vent Concrete Base		0	0.00	Active	B_1	$	465.21	1993	PRE
Pipe Item	U:WW:N-SP2317:ES-CWP1	Pipe # 1	SP 2317 -Silver Gull Drive (Ballina East)	Emergency Storage	Pipe # 1		0	0.00	Active	B_2	$	465.21	1993	PRE
Facility Item	U:WW:N-SP3002:OC-VCB	Vent Concrete Base	SP 3002 -Rutherford Street (Lennox Head)	Odour Control	Vent Concrete Base		0	0.00	Active	B_2	$	465.21	1993	PRE
Storage Structure Item	U:WW:N-SP3101:PS-SNP1	Signage (non potable water)	SP 3101 -Skennars Head Road (Lennox Heights)	SPS Structure	Signage (non potable water)		0	0.00	Active	B_2	$	465.21	2020	POST
Pipe Item	U:WW:N-SP3107:ES1-CWP1	Pipe # 1	SP 3107 -Seamist Place (Lennox Heights)	Emergency Storage	Pipe # 1		0	0.00	Active	B_2	$	465.21	2010	POST
Pipe Item	U:WW:N-SP3115:ES-CWP1	Pipe # 1	SP 3115 -Elevations (Lennox Heights)	Emergency Storage	Pipe # 1		0	0.00	Active	B_2	$	465.21	2008	POST
Facility Item	U:WW:N-SP2312:CS-TEPL	Telemetry Pole	SP 2312 -Shelly Beach Road (Ballina East)	Control Systems	Telemetry Pole		0	0.00	Active	B_2	$	454.64	2006	POST
Facility Item	U:WW:N-SP2313:CS-TEPL	Telemetry Pole	SP 2313 -Compton Drive (Ballina East)	Control Systems	Telemetry Pole		0	0.00	Active	B_2	$	444.06	2006	POST
Facility Item	U:WW:T-ALST:PT:SRF-005	Stop Board # 3	Sewer Treatment Plant (Alstonville)	Primary Treatment	Septage Receivals -flow control	Stop Board # 3		0.00	Active	A-TP	$	444.06	2003	POST
Lifting Gear Item	U:WW:N-SP2215:PS-WLCH	Lifting Chains	SP 2215 -Southern X Caravan Park (Ballina North)	SPS Structure	Lifting Chains		0	0.00	Active	B_1	$	433.50	2007	POST
Lifting Gear Item	U:WW:N-SP2304:PS-WLCH	Lifting Chains	SP 2304 -Northumberland Drive (Ballina East)	SPS Structure	Lifting Chains		0	0.00	Active	B_2	$	433.50	2001	POST
Lifting Gear Item	U:WW:N-SP3103:PS-WLCH	Lifting Chains	SP 3103 -Castle Drive (Lennox Heights)	SPS Structure	Lifting Chains		0	0.00	Active	B_2	$	433.50	2000	POST
Lifting Gear Item	U:WW:N-SP4002:PS-WLCH	Lifting Chains	SP 4002 -Coral Street (Alstonville)	SPS Structure	Lifting Chains		0	0.00	Active	E	$	433.50	2006	POST
Lifting Gear Item	U:WW:N-SP4004:PS-WLCH	Lifting Chains	SP 4004 -Granada Parade (Alstonville)	SPS Structure	Lifting Chains		0	0.00	Active	E	$	433.49	2006	POST
Facility Item	U:WW:N-SP2303:PS-CBCF	Concrete Footing	SP 2303 -George Pearce Place (Ballina East)	SPS Structure	Concrete Footing		0	0.00	Active	B_2	$	422.92	1993	PRE
Facility Item	U:WW:N-SP2404:CS-TEPL	Telemetry Pole	SP 2404 -Unarra Parkway (Rural -Cumberlum)	Control Systems	Telemetry Pole		0	0.00	Active	F	$	422.92	2012	POST
Control System Item	U:WW:N-SP3001:CS-RTU	Telemetry RTU -S131	SP 3001 -Byron Street (Lennox Head)	Control Systems	Telemetry RTU -S131		0	0.00	Active	B_2	$	422.92	2021	POST
Pump Item	U:WW:T-WARD:PT:PDP-003	Flexible Pump Discharge	Sewer Treatment Plant (Wardell)	Primary Treatment	Pond -low lift pump station	Flexible Pump Discharge		0.00	Active	A	$	422.92	2008	POST
Facility Item	U:WW:T-WARD:PT:GR-007	Stop Board # 3	Sewer Treatment Plant (Wardell)	Primary Treatment	Grit Removal	Stop Board # 3		0.00	Active	A	$	412.35	2003	POST
Facility Item	U:WW:T-ALST:PT:GR-007	Stop Board # 3	Sewer Treatment Plant (Alstonville)	Primary Treatment	Grit Removal	Stop Board # 3		0.00	Active	A-TP	$	401.78	2003	POST
Facility Item	U:WW:N-SP2103:CS-TEPL	Telemetry Pole	SP 2103 -Aspley Street (Ballina West)	Control Systems	Telemetry Pole		0	0.00	Active	B_1	$	401.77	2006	POST
Storage Structure Item	U:WW:T-ALST:ST:ST1EP-005	Structure -reinforced concrete	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 1 -effluent pit	Structure -reinforced concrete		0.00	Active	A-TP	$	401.77	1993	PRE
Storage Structure Item	U:WW:T-ALST:ST:ST2EP-005	Structure -reinforced concrete	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 2 -effluent pit	Structure -reinforced concrete		0.00	Active	A-TP	$	401.77	1993	PRE
Facility Item	U:WW:N-SP2021:CS-TEPL	Telemetry Pole	SP 2021 -Vera Street (Ballina Island)	Control Systems	Telemetry Pole		0	0.00	Active	B_1	$	391.20	2003	POST
Facility Item	U:WW:N-SP2016:OC-VCB	Vent Concrete Base	SP 2016 -Cherry St-Crowley RV (Ballina Island)	Odour Control	Vent Concrete Base		0	0.00	Active	B_1	$	380.63	1998	POST
Facility Item	U:WW:N-SP2112:CS-TEPL	Telemetry Pole	SP 2112 -Westlands Drive (Ballina West)	Control Systems	Telemetry Pole		0	0.00	Active	B_1	$	380.63	2006	POST
Facility Item	U:WW:N-SP2303:CS-TEPL	Telemetry Pole	SP 2303 -George Pearce Place (Ballina East)	Control Systems	Telemetry Pole		0	0.00	Active	B_2	$	380.63	2006	POST
Facility Item	U:WW:N-SP3006:OC-VCB	Vent Concrete Base	SP 3006 -Lakefield Avenue (Lennox Head)	Odour Control	Vent Concrete Base		0	0.00	Active	B_2	$	380.63	1998	POST
Lifting Gear Item	U:WW:N-SP2024:PS-WLCH	Lifting Chains	SP 2024 -Commemoration Park (Ballina Island)	SPS Structure	Lifting Chains		0	0.00	Active	B_1	$	380.62	2003	POST
Facility Item	U:WW:N-SP2018:OC-VCB	Vent Concrete Base	SP 2018 -Catherine Crescent (Ballina Island)	Odour Control	Vent Concrete Base		0	0.00	Active	B_1	$	370.06	1993	PRE
Facility Item	U:WW:N-SP2102:PS-SRL1	Signage (red light flash)	SP 2102 -Boatharbour Road (Ballina West)	SPS Structure	Signage (red light flash)		0	0.00	Active	B_1	$	370.06	2008	POST
Storage Structure Item	U:WW:N-SP2201:PS-SNP1	Signage (non potable water)	SP 2201 -North Creek Road (Ballina North)	SPS Structure	Signage (non potable water)		0	0.00	Active	B_1	$	370.06	2003	POST
Facility Item	U:WW:N-SP2218:OC-VCB	Vent Concrete Base	SP 2218 -Ferngrove (Ballina North)	Odour Control	Vent Concrete Base		0	0.00	Active	B_1	$	370.06	2013	POST
Facility Item	U:WW:N-SP2305:OC-VCB	Vent Concrete Base	SP 2305 -Jameson Avenue (Ballina East)	Odour Control	Vent Concrete Base		0	0.00	Active	B_2	$	370.06	1998	POST
Lifting Gear Item	U:WW:N-SP2401:PS-WLCH	Lifting Chains	SP 2401 -Cumberlum Way (Rural -Cumberlum)	SPS Structure	Lifting Chains		0	0.00	Active	F	$	370.06	2012	POST
Facility Item	U:WW:N-SP3004:CS-TEPL	Telemetry Pole	SP 3004 -Fig Tree Hill Drive (Lennox Head)	Control Systems	Telemetry Pole		0	0.00	Active	B_2	$	370.06	2006	POST
Facility Item	U:WW:N-SP3007:OC-VCB	Vent Concrete Base	SP 3007 -Emily Place (Lennox Head)	Odour Control	Vent Concrete Base		0	0.00	Active	B_2	$	370.06	2003	POST
Lifting Gear Item	U:WW:N-SP3102:PS-WLCH	Lifting Chains	SP 3102 -Tara Downs (Lennox Heights)	SPS Structure	Lifting Chains		0	0.00	Active	B_2	$	370.06	2001	POST
Facility Item	U:WW:N-SP3107:OC-VCB1	Vent Concrete Base # 1	SP 3107 -Seamist Place (Lennox Heights)	Odour Control	Vent Concrete Base # 1		0	0.00	Active	B_2	$	370.06	2013	POST
Facility Item	U:WW:N-SP3107:PS-CBCF	Concrete Footing	SP 3107 -Seamist Place (Lennox Heights)	SPS Structure	Concrete Footing		0	0.00	Active	B_2	$	370.06	2013	POST
Facility Item	U:WW:N-SP3112:OC-VCB	Vent Concrete Base	SP 3112 -Tallowwood Place (Lennox Heights)	Odour Control	Vent Concrete Base		0	0.00	Active	B_2	$	370.06	2011	POST
Facility Item	U:WW:N-SP3115:OC-VCB1	Vent Concrete Base # 1	SP 3115 -Elevations (Lennox Heights)	Odour Control	Vent Concrete Base # 1		0	0.00	Active	B_2	$	370.06	2013	POST
Facility Item	U:WW:N-SP3201:PS-SLW1	Signage (contact with live wire)	SP 3201 -Trinity Place (Skennars Head)	SPS Structure	Signage (contact with live wire)		0	0.00	Active	B_2	$	370.06	1998	POST
Facility Item	U:WW:N-SP3201:PS-SRL1	Signage (red light flash)	SP 3201 -Trinity Place (Skennars Head)	SPS Structure	Signage (red light flash)		0	0.00	Active	B_2	$	370.06	1995	PRE
Lifting Gear Item	U:WW:N-SP4001:PS-WLCH	Lifting Chains	SP 4001 -Cawley Close (Alstonville)	SPS Structure	Lifting Chains		0	0.00	Active	E	$	370.06	2004	POST
Lifting Gear Item	U:WW:N-SP4003:PS-WLCH	Lifting Chains	SP 4003 -Cedar Court (Alstonville)	SPS Structure	Lifting Chains		0	0.00	Active	E	$	370.06	2005	POST
Lifting Gear Item	U:WW:N-SP4104:PS-WLCH	Lifting Chains	SP 4104 -Dalmacia Balance Tank (Wollongbar)	SPS Structure	Lifting Chains		0	0.00	Active	E	$	370.06	2003	POST
Facility Item	U:WW:N-SP5002:OC-VCB	Vent Concrete Base	SP 5002 -Bath Street (Wardell)	Odour Control	Vent Concrete Base		0	0.00	Active	A	$	370.06	2003	POST
Facility Item	U:WW:N-SP5003:OC-VCB	Vent Concrete Base	SP 5003 -River Street (Wardell)	Odour Control	Vent Concrete Base		0	0.00	Active	A	$	370.06	2003	POST
Facility Item	U:WW:N-SP5006:PS-CBCF	Concrete Footing	SP 5006 -Richmond Street (Wardell)	SPS Structure	Concrete Footing		0	0.00	Active	A	$	370.06	1993	PRE
Facility Item	U:WW:N-SP2020:CS-TEPL	Telemetry Pole	SP 2020 -Clavan Street (Ballina Island)	Control Systems	Telemetry Pole		0	0.00	Active	B_1	$	370.05	2003	POST
Facility Item	U:WW:N-SP2210:OC-VCB	Vent Concrete Base	SP 2210 -Whiting Way (Ballina North)	Odour Control	Vent Concrete Base		0	0.00	Active	B_1	$	370.05	1993	PRE
Facility Item	U:WW:N-SP2214:OC-VCB	Vent Concrete Base	SP 2214 -Edgewater Cove (Ballina North)	Odour Control	Vent Concrete Base		0	0.00	Active	B_1	$	370.05	2003	POST
Facility Item	U:WW:N-SP2215:OC-VCB	Vent Concrete Base	SP 2215 -Southern X Caravan Park (Ballina North)	Odour Control	Vent Concrete Base		0	0.00	Active	B_1	$	370.05	2003	POST
Facility Item	U:WW:N-SP4005:OC-VCB	Vent Concrete Base	SP 4005 -Pinehurst Court (Alstonville)	Odour Control	Vent Concrete Base		0	0.00	Active	E	$	370.05	1998	POST
Facility Item	U:WW:T-ALST:PT:GR-005	Stop Board # 1	Sewer Treatment Plant (Alstonville)	Primary Treatment	Grit Removal	Stop Board # 1		0.00	Active	A-TP	$	370.05	2003	POST
Facility Item	U:WW:T-ALST:TT:UV-002	Pit Lid	Sewer Treatment Plant (Alstonville)	Tertiary Treatment	UV Disinfection -unit # 1	Pit Lid		0.00	Active	A-TP	$	370.05	2008	POST
Facility Item	U:WW:N-SP2109:CS-TEPL	Telemetry Pole	SP 2109 -Spinnaker Crescent (Ballina West)	Control Systems	Telemetry Pole		0	0.00	Active	B_1	$	359.48	2006	POST
Facility Item	U:WW:N-SP2220:OC-VCB	Vent Concrete Base	SP 2220 -Teal Street (Ballina North)	Odour Control	Vent Concrete Base		0	0.00	Active	B_1	$	359.48	2018	POST
Facility Item	U:WW:N-SP2307:CS-TEPL	Telemetry Pole	SP 2307 -Coogee Street (Ballina East)	Control Systems	Telemetry Pole		0	0.00	Active	B_2	$	359.48	2006	POST
Facility Item	U:WW:N-SP2402:PS-SRL1	Signage (red light flash)	SP 2402 -Lindsay Avenue (Rural -Cumberlum)	SPS Structure	Signage (red light flash)		0	0.00	Active	F	$	348.91	2012	POST
Facility Item	U:WW:N-SP2016:CS-TEPL	Telemetry Pole	SP 2016 -Cherry St-Crowley RV (Ballina Island)	Control Systems	Telemetry Pole		0	0.00	Active	B_1	$	338.33	2003	POST
Facility Item	U:WW:N-SP2312:PS-SRL1	Signage (red light flash)	SP 2312 -Shelly Beach Road (Ballina East)	SPS Structure	Signage (red light flash)		0	0.00	Active	B_2	$	338.33	2004	POST
Facility Item	U:WW:N-SP2313:PS-SLW1	Signage (contact with live wire)	SP 2313 -Compton Drive (Ballina East)	SPS Structure	Signage (contact with live wire)		0	0.00	Active	B_2	$	338.33	2003	POST
Storage Structure Item	U:WW:N-SP2313:PS-SNP1	Signage (non potable water)	SP 2313 -Compton Drive (Ballina East)	SPS Structure	Signage (non potable water)		0	0.00	Active	B_2	$	338.33	2008	POST
Facility Item	U:WW:N-SP2313:PS-SRL1	Signage (red light flash)	SP 2313 -Compton Drive (Ballina East)	SPS Structure	Signage (red light flash)		0	0.00	Active	B_2	$	338.33	1999	POST
Facility Item	U:WW:N-SP3006:CS-TEPL	Telemetry Pole	SP 3006 -Lakefield Avenue (Lennox Head)	Control Systems	Telemetry Pole		0	0.00	Active	B_2	$	338.33	2006	POST
Facility Item	U:WW:N-SP3202:CS-TEPL	Telemetry Pole	SP 3202 -Carroll Avenue -NORTH (Skennars Head)	Control Systems	Telemetry Pole		0	0.00	Active	B_2	$	338.33	2005	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Facility Item	U:WW:N-SP4102:CS-TEPL	Telemetry Pole	SP 4102 -Central Park Drive (Wollongbar)	Control Systems	Telemetry Pole	0	0.00	Active	E	$	338.33	2006	POST
Facility Item	U:WW:N-SP2302:CS-TEPL	Telemetry Pole	SP 2302 -John Sharpe Street (Ballina East)	Control Systems	Telemetry Pole	0	0.00	Active	B_2	$	327.77	2006	POST
Facility Item	U:WW:N-SP5006:CS-TEPL	Telemetry Pole	SP 5006 -Richmond Street (Wardell)	Control Systems	Telemetry Pole	0	0.00	Active	A	$	327.77	2006	POST
Facility Item	U:WW:T-ALST:ST:ST2-009	Sign (Non Potable water)	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 2 -storage	Sign (Non Potable water)	0.00	Active	A-TP	$	327.77	2011	POST
Facility Item	U:WW:T-ALST:CW-SS-007	Sign (no tresspassing)	Sewer Treatment Plant (Alstonville)	Site Civil Works	Site Services	Sign (no tresspassing)	0.00	Active	A-TP	$	327.77	2011	POST
Facility Item	U:WW:N-SP2311:PS-CBCF	Concrete Footing	SP 2311 -Bayview Drive (Ballina East)	SPS Structure	Concrete Footing	0	0.00	Active	B_2	$	327.76	1993	PRE
Facility Item	U:WW:T-LENN:PT:SRF-004	Stop Board # 1	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Septage Receivals -flow control	Stop Board # 1	0.00	Active	B_2	$	317.19	2013	POST
Facility Item	U:WW:T-LENN:PT:SRF-005	Stop Board # 2	Sewer Treatment Plant (Lennox Head)	Primary Treatment	Septage Receivals -flow control	Stop Board # 2	0.00	Active	B_2	$	317.19	2013	POST
Lifting Gear Item	U:WW:N-SP2106:PS-WLCH	Lifting Chains	SP 2106 -Riverside Park (Ballina West)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	306.62	1998	POST
Facility Item	U:WW:N-SP2208:CS-TEPL	Telemetry Pole	SP 2208 -Yellowfin Way (Ballina North)	Control Systems	Telemetry Pole	0	0.00	Active	B_1	$	306.62	2006	POST
Facility Item	U:WW:N-SP3111:CS-TEPL	Telemetry Pole	SP 3111 -The Grove (Lennox Heights)	Control Systems	Telemetry Pole	0	0.00	Active	B_2	$	306.62	2006	POST
Lifting Gear Item	U:WW:N-SP4106:PS-WLCH	Lifting Chains	SP 4106 -Kays Lane (Wollongbar)	SPS Structure	Lifting Chains	0	0.00	Active	E	$	306.62	1998	POST
Facility Item	U:WW:N-SP2017:OC-VCB	Vent Concrete Base	SP 2017 -Temple Street (Ballina Island)	Odour Control	Vent Concrete Base	0	0.00	Active	B_1	$	306.61	1993	PRE
Facility Item	U:WW:N-SP2021:PS-SLW1	Signage (contact with live wire)	SP 2021 -Vera Street (Ballina Island)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	296.04	1996	POST
Storage Structure Item	U:WW:N-SP2021:PS-SNP1	Signage (non potable water)	SP 2021 -Vera Street (Ballina Island)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	296.04	2008	POST
Facility Item	U:WW:N-SP2021:PS-SRL1	Signage (red light flash)	SP 2021 -Vera Street (Ballina Island)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	296.04	2003	POST
Storage Structure Item	U:WW:N-SP2103:PS-SNP1	Signage (non potable water)	SP 2103 -Aspley Street (Ballina West)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	296.04	2009	POST
Facility Item	U:WW:N-SP2103:PS-SRL1	Signage (red light flash)	SP 2103 -Aspley Street (Ballina West)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	296.04	2003	POST
Facility Item	U:WW:T-ALST:ST:ST-014	Sign (warning)	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 1 -storage	Sign (warning)	0.00	Active	A-TP	$	296.04	2011	POST
Facility Item	U:WW:T-ALST:ST:ST2-010	Sign (warning)	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 2 -storage	Sign (warning)	0.00	Active	A-TP	$	296.04	2011	POST
Facility Item	U:WW:N-SP2020:PS-SLW1	Signage (contact with live wire)	SP 2020 -Clavan Street (Ballina Island)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	285.47	1998	POST
Storage Structure Item	U:WW:N-SP2020:PS-SNP1	Signage (non potable water)	SP 2020 -Clavan Street (Ballina Island)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	285.47	2008	POST
Facility Item	U:WW:N-SP2020:PS-SRL1	Signage (red light flash)	SP 2020 -Clavan Street (Ballina Island)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	285.47	1994	PRE
Facility Item	U:WW:N-SP2112:PS-SLW1	Signage (contact with live wire)	SP 2112 -Westlands Drive (Ballina West)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	285.47	2002	POST
Storage Structure Item	U:WW:N-SP2112:PS-SNP1	Signage (non potable water)	SP 2112 -Westlands Drive (Ballina West)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	285.47	2010	POST
Facility Item	U:WW:N-SP2112:PS-SRL1	Signage (red light flash)	SP 2112 -Westlands Drive (Ballina West)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	285.47	2003	POST
Facility Item	U:WW:N-SP2303:PS-SLW1	Signage (contact with live wire)	SP 2303 -George Pearce Place (Ballina East)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_2	$	285.47	2003	POST
Storage Structure Item	U:WW:N-SP2303:PS-SNP1	Signage (non potable water)	SP 2303 -George Pearce Place (Ballina East)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_2	$	285.47	2011	POST
Facility Item	U:WW:N-SP2303:PS-SRL1	Signage (red light flash)	SP 2303 -George Pearce Place (Ballina East)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_2	$	285.47	2003	POST
Facility Item	U:WW:N-SP2311:CS-TEPL	Telemetry Pole	SP 2311 -Bayview Drive (Ballina East)	Control Systems	Telemetry Pole	0	0.00	Active	B_2	$	285.47	2006	POST
Facility Item	U:WW:N-SP3004:PS-SLW1	Signage (contact with live wire)	SP 3004 -Fig Tree Hill Drive (Lennox Head)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_2	$	285.47	2003	POST
Storage Structure Item	U:WW:N-SP3004:PS-SNP1	Signage (non potable water)	SP 3004 -Fig Tree Hill Drive (Lennox Head)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_2	$	285.47	2008	POST
Facility Item	U:WW:N-SP3004:PS-SRL1	Signage (red light flash)	SP 3004 -Fig Tree Hill Drive (Lennox Head)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_2	$	285.47	1998	POST
Facility Item	U:WW:T-WARD:BS:SS1SI-005	Reinforced Concrete	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 1 -sludge inlet	Reinforced Concrete	0.00	Active	A	$	285.47	2003	POST
Facility Item	U:WW:T-WARD:BS:SS2SI-007	Reinforced Concrete	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 2 -sludge inlet	Reinforced Concrete	0.00	Active	A	$	285.47	2003	POST
Facility Item	U:WW:T-WARD:BS:SN-002	Vent Concrete Base	Sewer Treatment Plant (Wardell)	Biosolids	Supernatant Process	Vent Concrete Base	0.00	Active	A	$	285.47	1998	POST
Facility Item	U:WW:N-SP2017:CS-TEPL	Telemetry Pole	SP 2017 -Temple Street (Ballina Island)	Control Systems	Telemetry Pole	0	0.00	Active	B_1	$	274.90	2003	POST
Facility Item	U:WW:N-SP2101:OC-VCB	Vent Concrete Base	SP 2101 -River Street (Ballina West)	Odour Control	Vent Concrete Base	0	0.00	Active	B_1	$	274.90	2008	POST
Facility Item	U:WW:N-SP2104:PS-CBCF	Concrete Footing	SP 2104 -Kalinga Street (Ballina West)	SPS Structure	Concrete Footing	0	0.00	Active	B_1	$	274.90	1993	PRE
Facility Item	U:WW:N-SP2105:CS-TEPL	Telemetry Pole	SP 2105 -Weerama Park (Ballina West)	Control Systems	Telemetry Pole	0	0.00	Active	B_1	$	274.90	2006	POST
Facility Item	U:WW:N-SP2113:OC-VCB	Vent Concrete Base	SP 2113 -Waterview Court (Ballina West)	Odour Control	Vent Concrete Base	0	0.00	Active	B_1	$	274.90	1993	PRE
Facility Item	U:WW:N-SP2202:OC-VCB	Vent Concrete Base	SP 2202 -Racecourse Road #1 (Ballina North)	Odour Control	Vent Concrete Base	0	0.00	Active	B_1	$	274.90	1993	PRE
Facility Item	U:WW:N-SP2217:OC-VCB	Vent Concrete Base	SP 2217 -De-Havilland Crescent (Ballina North)	Odour Control	Vent Concrete Base	0	0.00	Active	B_1	$	274.90	2008	POST
Facility Item	U:WW:N-SP2304:OC-VCB	Vent Concrete Base	SP 2304 -Northnumberland Drive (Ballina East)	Odour Control	Vent Concrete Base	0	0.00	Active	B_2	$	274.90	1998	POST
Facility Item	U:WW:N-SP3107:OC-VCB2	Vent Concrete Base # 2	SP 3107 -Seamist Place (Lennox Heights)	Odour Control	Vent Concrete Base # 2	0	0.00	Active	B_2	$	274.90	2010	POST
Facility Item	U:WW:N-SP3114:OC-VCB	Vent Concrete Base	SP 3114 -Aspects (Lennox Heights)	Odour Control	Vent Concrete Base	0	0.00	Active	B_2	$	274.90	2010	POST
Facility Item	U:WW:N-SP3115:OC-VCB2	Vent Concrete Base # 2	SP 3115 -Elevations (Lennox Heights)	Odour Control	Vent Concrete Base # 2	0	0.00	Active	B_2	$	274.90	2008	POST
Pipe Item	U:WW:N-SP3115:VP-CWP1	Pipe	SP 3115 -Elevations (Lennox Heights)	Valve Pit	Pipe	0	0.00	Active	B_2	$	274.90	2008	POST
Facility Item	U:WW:N-SP4104:OC-VCB	Vent Concrete Base	SP 4104 -Dalmacia Balance Tank (Wollongbar)	Odour Control	Vent Concrete Base	0	0.00	Active	E	$	274.90	1993	PRE
Facility Item	U:WW:N-SP4106:OC-VCB	Vent Concrete Base	SP 4106 -Kays Lane (Wollongbar)	Odour Control	Vent Concrete Base	0	0.00	Active	E	$	274.90	1993	PRE
Facility Item	U:WW:N-SP2109:PS-SLW1	Signage (contact with live wire)	SP 2109 -Spinnaker Crescent (Ballina West)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	264.33	2003	POST
Storage Structure Item	U:WW:N-SP2109:PS-SNP1	Signage (non potable water)	SP 2109 -Spinnaker Crescent (Ballina West)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	264.33	2012	POST
Facility Item	U:WW:N-SP2109:PS-SRL1	Signage (red light flash)	SP 2109 -Spinnaker Crescent (Ballina West)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	264.33	1998	POST
Facility Item	U:WW:N-SP2307:PS-SLW1	Signage (contact with live wire)	SP 2307 -Coogee Street (Ballina East)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_2	$	264.33	2003	POST
Storage Structure Item	U:WW:N-SP2307:PS-SNP1	Signage (non potable water)	SP 2307 -Coogee Street (Ballina East)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_2	$	264.33	2011	POST
Facility Item	U:WW:N-SP2307:PS-SRL1	Signage (red light flash)	SP 2307 -Coogee Street (Ballina East)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_2	$	264.33	2008	POST
Pipe Item	U:WW:T-WARD:TT:UV-001	Pipe # 1 -DICL	Sewer Treatment Plant (Wardell)	Tertiary Treatment	UV Disinfection	Pipe # 1 -DICL	0.00	Active	A	$	264.32	2003	POST
Storage Structure Item	U:WW:N-SP2016:PS-SNP1	Signage (non potable water)	SP 2016 -Cherry St-Crowley RV (Ballina Island)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	253.75	2008	POST
Facility Item	U:WW:N-SP3006:PS-SLW1	Signage (contact with live wire)	SP 3006 -Lakefield Avenue (Lennox Head)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_2	$	253.75	2003	POST
Storage Structure Item	U:WW:N-SP3006:PS-SNP1	Signage (non potable water)	SP 3006 -Lakefield Avenue (Lennox Head)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_2	$	253.75	2008	POST
Facility Item	U:WW:N-SP3006:PS-SRL1	Signage (red light flash)	SP 3006 -Lakefield Avenue (Lennox Head)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_2	$	253.75	1998	POST
Facility Item	U:WW:N-SP3202:PS-SLW1	Signage (contact with live wire)	SP 3202 -Carroll Avenue -NORTH (Skennars Head)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_2	$	253.75	2008	POST
Storage Structure Item	U:WW:N-SP3202:PS-SNP1	Signage (non potable water)	SP 3202 -Carroll Avenue -NORTH (Skennars Head)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_2	$	253.75	2008	POST
Facility Item	U:WW:N-SP3202:PS-SRL1	Signage (red light flash)	SP 3202 -Carroll Avenue -NORTH (Skennars Head)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_2	$	253.75	1998	POST
Facility Item	U:WW:N-SP4102:PS-SLW1	Signage (contact with live wire)	SP 4102 -Central Park Drive (Wollongbar)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	E	$	253.75	2003	POST
Facility Item	U:WW:N-SP4102:PS-SRL1	Signage (red light flash)	SP 4102 -Central Park Drive (Wollongbar)	SPS Structure	Signage (red light flash)	0	0.00	Active	E	$	253.75	2003	POST
Facility Item	U:WW:N-SP3203:CS-TEPL	Telemetry Pole	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Control Systems	Telemetry Pole	0	0.00	Active	B_2	$	250.00	2021	POST
Facility Item	U:WW:N-SP2018:CS-TEPL	Telemetry Pole	SP 2018 -Catherine Crescent (Ballina Island)	Control Systems	Telemetry Pole	0	0.00	Active	B_1	$	243.18	2003	POST
Facility Item	U:WW:N-SP2019:CS-TEPL	Telemetry Pole	SP 2019 -Christine Place (Ballina Island)	Control Systems	Telemetry Pole	0	0.00	Active	B_1	$	243.18	2003	POST
Facility Item	U:WW:N-SP2101:CS-TEPL	Telemetry Pole	SP 2101 -River Street (Ballina West)	Control Systems	Telemetry Pole	0	0.00	Active	B_1	$	243.18	2006	POST
Facility Item	U:WW:N-SP2102:CS-TEPL	Telemetry Pole	SP 2102 -Boatharbour Road (Ballina West)	Control Systems	Telemetry Pole	0	0.00	Active	B_1	$	243.18	2006	POST
Facility Item	U:WW:N-SP2104:CS-TEPL	Telemetry Pole	SP 2104 -Kalinga Street (Ballina West)	Control Systems	Telemetry Pole	0	0.00	Active	B_1	$	243.18	2006	POST
Facility Item	U:WW:N-SP2106:CS-TEPL	Telemetry Pole	SP 2106 -Riverside Park (Ballina West)	Control Systems	Telemetry Pole	0	0.00	Active	B_1	$	243.18	2006	POST
Facility Item	U:WW:N-SP2107:CS-TEPL	Telemetry Pole	SP 2107 -Faulks Reserve (Ballina West)	Control Systems	Telemetry Pole	0	0.00	Active	B_1	$	243.18	2006	POST
Facility Item	U:WW:N-SP2108:CS-TEPL	Telemetry Pole	SP 2108 -Quays Drive (Ballina West)	Control Systems	Telemetry Pole	0	0.00	Active	B_1	$	243.18	2006	POST
Facility Item	U:WW:N-SP2110:CS-TEPL	Telemetry Pole	SP 2110 -Burns Pt Ferry Rd-SH10 (Ballina West)	Control Systems	Telemetry Pole	0	0.00	Active	B_1	$	243.18	2006	POST
Facility Item	U:WW:N-SP2111:CS-TEPL	Telemetry Pole	SP 2111 -Burns Pt Ferry Rd-Marina (Ballina West)	Control Systems	Telemetry Pole	0	0.00	Active	B_1	$	243.18	2006	POST
Facility Item	U:WW:N-SP2113:CS-TEPL	Telemetry Pole	SP 2113 -Waterview Court (Ballina West)	Control Systems	Telemetry Pole	0	0.00	Active	B_1	$	243.18	2006	POST
Facility Item	U:WW:N-SP2202:CS-TEPL	Telemetry Pole	SP 2202 -Racecourse Road #1 (Ballina North)	Control Systems	Telemetry Pole	0	0.00	Active	B_1	$	243.18	2006	POST
Facility Item	U:WW:N-SP2203:CS-TEPL	Telemetry Pole	SP 2203 -Racecourse Road #2 (Ballina North)	Control Systems	Telemetry Pole	0	0.00	Active	B_1	$	243.18	2006	POST
Facility Item	U:WW:N-SP2204:CS-TEPL	Telemetry Pole	SP 2204 -Endeavour Close (Ballina North)	Control Systems	Telemetry Pole	0	0.00	Active	B_1	$	243.18	2006	POST
Facility Item	U:WW:N-SP2205:CS-TEPL	Telemetry Pole	SP 2205 -Piper Drive (Ballina North)	Control Systems	Telemetry Pole	0	0.00	Active	B_1	$	243.18	2006	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Facility Item	U:WW:N-SP2206:CS-TEPL	Telemetry Pole	SP 2206 -De Havilland Crescent (Ballina North)	Control Systems	Telemetry Pole	0	0.00	Active	B_1	$	243.18	2006	POST
Facility Item	U:WW:N-SP2207:CS-TEPL	Telemetry Pole	SP 2207 -BSC Central Depot (Ballina North)	Control Systems	Telemetry Pole	0	0.00	Active	B_1	$	243.18	2006	POST
Facility Item	U:WW:N-SP2210:CS-TEPL	Telemetry Pole	SP 2210 -Whiting Way (Ballina North)	Control Systems	Telemetry Pole	0	0.00	Active	B_1	$	243.18	2006	POST
Facility Item	U:WW:N-SP2211:CS-TEPL	Telemetry Pole	SP 2211 -Ballina Airport #2 (Ballina North)	Control Systems	Telemetry Pole	0	0.00	Active	B_1	$	243.18	2006	POST
Lifting Gear Item	U:WW:N-SP2211:PS-WLCH	Lifting Chains	SP 2211 -Ballina Airport #2 (Ballina North)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	243.18	1999	POST
Facility Item	U:WW:N-SP2212:CS-TEPL	Telemetry Pole	SP 2212 -MFR (Ballina North)	Control Systems	Telemetry Pole	0	0.00	Active	B_1	$	243.18	2006	POST
Lifting Gear Item	U:WW:N-SP2212:PS-WLCH	Lifting Chains	SP 2212 -MFR (Ballina North)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	243.18	1998	POST
Facility Item	U:WW:N-SP2213:CS-TEPL	Telemetry Pole	SP 2213 -Bicentenial Gardens (Ballina North)	Control Systems	Telemetry Pole	0	0.00	Active	B_1	$	243.18	2006	POST
Facility Item	U:WW:N-SP2214:CS-TEPL	Telemetry Pole	SP 2214 -Edgewater Cove (Ballina North)	Control Systems	Telemetry Pole	0	0.00	Active	B_1	$	243.18	2006	POST
Facility Item	U:WW:N-SP2215:CS-TEPL	Telemetry Pole	SP 2215 -Southern X Caravan Park (Ballina North)	Control Systems	Telemetry Pole	0	0.00	Active	B_1	$	243.18	2006	POST
Facility Item	U:WW:N-SP2217:CS-TEPL	Telemetry Pole	SP 2217 -De-Havilland Crescent (Ballina North)	Control Systems	Telemetry Pole	0	0.00	Active	B_1	$	243.18	2006	POST
Facility Item	U:WW:N-SP2218:CS-TEPL	Telemetry Pole	SP 2218 -Ferngrove (Ballina North)	Control Systems	Telemetry Pole	0	0.00	Active	B_1	$	243.18	2007	POST
Facility Item	U:WW:N-SP2220:CS-TEPL	Telemetry Pole	SP 2220 -Teal Street (Ballina North)	Control Systems	Telemetry Pole	0	0.00	Active	B_1	$	243.18	2018	POST
Facility Item	U:WW:N-SP2302:PS-SLW1	Signage (contact with live wire)	SP 2302 -John Sharpe Street (Ballina East)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_2	$	243.18	2012	POST
Storage Structure Item	U:WW:N-SP2302:PS-SNP1	Signage (non potable water)	SP 2302 -John Sharpe Street (Ballina East)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_2	$	243.18	2012	POST
Facility Item	U:WW:N-SP2302:PS-SRL1	Signage (red light flash)	SP 2302 -John Sharpe Street (Ballina East)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_2	$	243.18	2008	POST
Facility Item	U:WW:N-SP2304:CS-TEPL	Telemetry Pole	SP 2304 -Northnumberland Drive (Ballina East)	Control Systems	Telemetry Pole	0	0.00	Active	B_2	$	243.18	2006	POST
Facility Item	U:WW:N-SP2305:CS-TEPL	Telemetry Pole	SP 2305 -Jameson Avenue (Ballina East)	Control Systems	Telemetry Pole	0	0.00	Active	B_2	$	243.18	2006	POST
Facility Item	U:WW:N-SP2306:CS-TEPL	Telemetry Pole	SP 2306 -The Serpentine (Ballina East)	Control Systems	Telemetry Pole	0	0.00	Active	B_2	$	243.18	2006	POST
Facility Item	U:WW:N-SP2308:CS-TEPL	Telemetry Pole	SP 2308 -Shaws Bay Caravan Park (Ballina East)	Control Systems	Telemetry Pole	0	0.00	Active	B_2	$	243.18	2006	POST
Facility Item	U:WW:N-SP2309:CS-TEPL	Telemetry Pole	SP 2309 -Anderson Street (Ballina East)	Control Systems	Telemetry Pole	0	0.00	Active	B_2	$	243.18	2006	POST
Facility Item	U:WW:N-SP2310:CS-TEPL	Telemetry Pole	SP 2310 -Tuckeroo Drive (Ballina East)	Control Systems	Telemetry Pole	0	0.00	Active	B_2	$	243.18	2006	POST
Lifting Gear Item	U:WW:N-SP2314:PS-WLCH	Lifting Chains	SP 2314 -Pop Denison Park (Ballina East)	SPS Structure	Lifting Chains	0	0.00	Active	B_2	$	243.18	2008	POST
Facility Item	U:WW:N-SP2315:CS-TEPL	Telemetry Pole	SP 2315 -McKinnon Street (Ballina East)	Control Systems	Telemetry Pole	0	0.00	Active	B_2	$	243.18	2006	POST
Facility Item	U:WW:N-SP2317:CS-TEPL	Telemetry Pole	SP 2317 -Silver Gull Drive (Ballina East)	Control Systems	Telemetry Pole	0	0.00	Active	B_2	$	243.18	2006	POST
Facility Item	U:WW:N-SP2318:CS-TEPL	Telemetry Pole	SP 2318 -Flat Rock Camp Ground (Ballina East)	Control Systems	Telemetry Pole	0	0.00	Active	B_2	$	243.18	2006	POST
Facility Item	U:WW:N-SP2319:CS-TEPL	Telemetry Pole	SP 2319 -Lighthouse Parade SLSC (Ballina East)	Control Systems	Telemetry Pole	0	0.00	Active	B_2	$	243.18	1998	POST
Facility Item	U:WW:N-SP2401:CS-TEPL	Telemetry Pole	SP 2401 -Cumberlum Way (Rural -Cumberlum)	Control Systems	Telemetry Pole	0	0.00	Active	F	$	243.18	2012	POST
Facility Item	U:WW:N-SP3002:CS-TEPL	Telemetry Pole	SP 3002 -Rutherford Street (Lennox Head)	Control Systems	Telemetry Pole	0	0.00	Active	B_2	$	243.18	2006	POST
Facility Item	U:WW:N-SP3003:CS-TEPL	Telemetry Pole	SP 3003 -Lake Ainsworth Park (Lennox Head)	Control Systems	Telemetry Pole	0	0.00	Active	B_2	$	243.18	2003	POST
Lifting Gear Item	U:WW:N-SP3003:PS-WLCH	Lifting Chains	SP 3003 -Lake Ainsworth Park (Lennox Head)	SPS Structure	Lifting Chains	0	0.00	Active	B_2	$	243.18	2002	POST
Facility Item	U:WW:N-SP3007:CS-TEPL	Telemetry Pole	SP 3007 -Emily Place (Lennox Head)	Control Systems	Telemetry Pole	0	0.00	Active	B_2	$	243.18	2006	POST
Facility Item	U:WW:N-SP3102:CS-TEPL	Telemetry Pole	SP 3102 -Tara Downs (Lennox Heights)	Control Systems	Telemetry Pole	0	0.00	Active	B_2	$	243.18	2006	POST
Facility Item	U:WW:N-SP3103:CS-TEPL	Telemetry Pole	SP 3103 -Castle Drive (Lennox Heights)	Control Systems	Telemetry Pole	0	0.00	Active	B_2	$	243.18	2006	POST
Facility Item	U:WW:N-SP3107:CS-TEPL	Telemetry Pole	SP 3107 -Seamist Place (Lennox Heights)	Control Systems	Telemetry Pole	0	0.00	Active	B_2	$	243.18	2008	POST
Facility Item	U:WW:N-SP3112:CS-TEPL	Telemetry Pole	SP 3112 -Tallowwood Place (Lennox Heights)	Control Systems	Telemetry Pole	0	0.00	Active	B_2	$	243.18	2007	POST
Facility Item	U:WW:N-SP3114:CS-TEPL	Telemetry Pole	SP 3114 -Aspects (Lennox Heights)	Control Systems	Telemetry Pole	0	0.00	Active	B_2	$	243.18	2007	POST
Facility Item	U:WW:N-SP3115:CS-TEPL	Telemetry Pole	SP 3115 -Elevations (Lennox Heights)	Control Systems	Telemetry Pole	0	0.00	Active	B_2	$	243.18	2008	POST
Facility Item	U:WW:N-SP4001:CS-TEPL	Telemetry Pole	SP 4001 -Cawley Close (Alstonville)	Control Systems	Telemetry Pole	0	0.00	Active	E	$	243.18	2003	POST
Facility Item	U:WW:N-SP4002:CS-TEPL	Telemetry Pole	SP 4002 -Coral Street (Alstonville)	Control Systems	Telemetry Pole	0	0.00	Active	E	$	243.18	2003	POST
Facility Item	U:WW:N-SP4003:CS-TEPL	Telemetry Pole	SP 4003 -Cedar Court (Alstonville)	Control Systems	Telemetry Pole	0	0.00	Active	E	$	243.18	2003	POST
Facility Item	U:WW:N-SP4004:CS-TEPL	Telemetry Pole	SP 4004 -Granada Parade (Alstonville)	Control Systems	Telemetry Pole	0	0.00	Active	E	$	243.18	2003	POST
Facility Item	U:WW:N-SP4005:CS-TEPL	Telemetry Pole	SP 4005 -Pinehurst Court (Alstonville)	Control Systems	Telemetry Pole	0	0.00	Active	E	$	243.18	2006	POST
Facility Item	U:WW:N-SP4104:CS-TEPL	Telemetry Pole	SP 4104 -Dalmacia Balance Tank (Wollongbar)	Control Systems	Telemetry Pole	0	0.00	Active	E	$	243.18	2004	POST
Facility Item	U:WW:N-SP4106:CS-TEPL	Telemetry Pole	SP 4106 -Kays Lane (Wollongbar)	Control Systems	Telemetry Pole	0	0.00	Active	E	$	243.18	2003	POST
Facility Item	U:WW:N-SP5001:CS-TEPL	Telemetry Pole	SP 5001 -Lindsay Crescent (Wardell)	Control Systems	Telemetry Pole	0	0.00	Active	A	$	243.18	2005	POST
Facility Item	U:WW:N-SP5002:CS-TEPL	Telemetry Pole	SP 5002 -Bath Street (Wardell)	Control Systems	Telemetry Pole	0	0.00	Active	A	$	243.18	2007	POST
Facility Item	U:WW:N-SP5003:CS-TEPL	Telemetry Pole	SP 5003 -River Street (Wardell)	Control Systems	Telemetry Pole	0	0.00	Active	A	$	243.18	2006	POST
Facility Item	U:WW:N-SP5004:CS-TEPL	Telemetry Pole	SP 5004 -Mary Street (Wardell)	Control Systems	Telemetry Pole	0	0.00	Active	A	$	243.18	2006	POST
Facility Item	U:WW:N-SP5005:CS-TEPL	Telemetry Pole	SP 5005 -Fitzroy Street (Wardell)	Control Systems	Telemetry Pole	0	0.00	Active	A	$	243.18	2007	POST
Facility Item	U:WW:N-SP5006:PS-SLW1	Signage (contact with live wire)	SP 5006 -Richmond Street (Wardell)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	A	$	243.18	2006	POST
Facility Item	U:WW:N-SP5006:PS-SRL1	Signage (red light flash)	SP 5006 -Richmond Street (Wardell)	SPS Structure	Signage (red light flash)	0	0.00	Active	A	$	243.18	2008	POST
Facility Item	U:WW:N-SP3110:CS-TEPL	Telemetry Pole	SP 3110 -Pacific Pines (Lennox Heights)	Control Systems	Telemetry Pole	0	0.00	Active	B_2	$	243.17	2005	POST
Access Item	U:WW:N-SP2305:ES1-CWPL	Pit Lid	SP 2305 -Jameson Avenue (Ballina East)	Emergency Storage # 1	Pit Lid	0	0.00	Active	B_2	$	232.61	2020	POST
Facility Item	U:WW:N-SP3111:PS-SLW1	Signage (contact with live wire)	SP 3111 -The Grove (Lennox Heights)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_2	$	232.60	2006	POST
Storage Structure Item	U:WW:N-SP3111:PS-SNP1	Signage (non potable water)	SP 3111 -The Grove (Lennox Heights)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_2	$	232.60	2010	POST
Facility Item	U:WW:N-SP3111:PS-SRL1	Signage (red light flash)	SP 3111 -The Grove (Lennox Heights)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_2	$	232.60	2003	POST
Facility Item	U:WW:N-SP2219:PS-SRL1	Signage (red light flash)	SP 2219 -Riveroaks (Ballina North)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	222.04	2016	POST
Facility Item	U:WW:N-SP2311:PS-SLW1	Signage (contact with live wire)	SP 2311 -Bayview Drive (Ballina East)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_2	$	222.04	2010	POST
Storage Structure Item	U:WW:N-SP2311:PS-SNP1	Signage (non potable water)	SP 2311 -Bayview Drive (Ballina East)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_2	$	222.04	2012	POST
Facility Item	U:WW:N-SP2311:PS-SRL1	Signage (red light flash)	SP 2311 -Bayview Drive (Ballina East)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_2	$	222.04	2008	POST
Facility Item	U:WW:T-ALST:CW-SS-008	Sign (visitors report to office)	Sewer Treatment Plant (Alstonville)	Site Civil Works	Site Services	Sign (visitors report to office)	0.00	Active	A-TP	$	222.04	2011	POST
Facility Item	U:WW:T-WARD:ST:SDE-001	Mass Concrete	Sewer Treatment Plant (Wardell)	Secondary Treatment	IDEA B1750 # 1 -effluent pit	Mass Concrete	0.00	Active	A	$	222.04	2003	POST
Facility Item	U:WW:N-SP2208:PS-SLW1	Signage (contact with live wire)	SP 2208 -Yellowfin Way (Ballina North)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	222.03	2003	POST
Storage Structure Item	U:WW:N-SP2208:PS-SNP1	Signage (non potable water)	SP 2208 -Yellowfin Way (Ballina North)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	222.03	2010	POST
Facility Item	U:WW:N-SP2208:PS-SRL1	Signage (red light flash)	SP 2208 -Yellowfin Way (Ballina North)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	222.03	1998	POST
Pipe Item	U:WW:N-SP2305:ES-CWP1	Pipe # 1	SP 2305 -Jameson Avenue (Ballina East)	Emergency Storage	Pipe # 1	0	0.00	Active	B_2	$	222.03	2020	POST
Facility Item	U:WW:T-ALST:PT:TSP-003	Trawl Sac	Sewer Treatment Plant (Alstonville)	Primary Treatment	Pond -trawl sac pit	Trawl Sac	0.00	Active	A-TP	$	222.03	2013	POST
Facility Item	U:WW:T-ALST:ST:ST-013	Sign (Non Potable water)	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 1 -storage	Sign (Non Potable water)	0.00	Active	A-TP	$	222.03	2011	POST
Facility Item	U:WW:T-ALST:ST:ST2-007	Sign (danger confined space)	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 2 -storage	Sign (danger confined space)	0.00	Active	A-TP	$	222.03	2011	POST
Facility Item	U:WW:N-SP2017:PS-SLW1	Signage (contact with live wire)	SP 2017 -Temple Street (Ballina Island)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	211.46	2003	POST
Storage Structure Item	U:WW:N-SP2017:PS-SNP1	Signage (non potable water)	SP 2017 -Temple Street (Ballina Island)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	211.46	2008	POST
Facility Item	U:WW:N-SP2017:PS-SRL1	Signage (red light flash)	SP 2017 -Temple Street (Ballina Island)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	211.46	2003	POST
Storage Structure Item	U:WW:N-SP2105:PS-SNP1	Signage (non potable water)	SP 2105 -Weerama Park (Ballina West)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	211.46	2010	POST
Facility Item	U:WW:N-SP2105:PS-SRL1	Signage (red light flash)	SP 2105 -Weerama Park (Ballina West)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	211.46	2003	POST
Facility Item	U:WW:N-SP2216:PS-SRL1	Signage (red light flash)	SP 2216 -Piper Drive Temporary (Ballina North)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	200.89	2003	POST
Facility Item	U:WW:T-WARD:BS:SS1SI-004	Pipe Holding Straps	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 1 -sludge inlet	Pipe Holding Straps	0.00	Active	A	$	200.89	2003	POST
Facility Item	U:WW:T-WARD:BS:SS2SI-004	Pipe Holding Straps	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 2 -sludge inlet	Pipe Holding Straps	0.00	Active	A	$	200.89	2003	POST
Facility Item	U:WW:N-SP2023:OC-VCB	Vent Concrete Base	SP 2023 -Missingham Bridge (Ballina Island)	Odour Control	Vent Concrete Base	0	0.00	Active	B_1	$	200.88	1993	PRE
Facility Item	U:WW:N-SP2005:PS-SLW1	Signage (contact with live wire)	SP 2005 -Fawcett Street (Ballina Island)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	179.75	1995	PRE
Storage Structure Item	U:WW:N-SP2005:PS-SNP1	Signage (non potable water)	SP 2005 -Fawcett Street (Ballina Island)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	179.75	2003	POST
Facility Item	U:WW:N-SP2005:PS-SRL1	Signage (red light flash)	SP 2005 -Fawcett Street (Ballina Island)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	179.75	1993	PRE

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Facility Item	U:WW:N-SP2006:PS-SLW1	Signage (contact with live wire)	SP 2006 -Regatta Avenue (Ballina Island)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	179.75	1999	POST
Storage Structure Item	U:WW:N-SP2006:PS-SNP1	Signage (non potable water)	SP 2006 -Regatta Avenue (Ballina Island)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	179.75	2006	POST
Facility Item	U:WW:N-SP2006:PS-SRL1	Signage (red light flash)	SP 2006 -Regatta Avenue (Ballina Island)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_2	$	179.75	1998	POST
Facility Item	U:WW:N-SP2007:PS-SLW1	Signage (contact with live wire)	SP 2007 -Owen Street (Ballina Island)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	179.75	2004	POST
Storage Structure Item	U:WW:N-SP2007:PS-SNP1	Signage (non potable water)	SP 2007 -Owen Street (Ballina Island)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	179.75	2003	POST
Facility Item	U:WW:N-SP2007:PS-SRL1	Signage (red light flash)	SP 2007 -Owen Street (Ballina Island)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	179.75	2000	POST
Facility Item	U:WW:N-SP2008:PS-SLW1	Signage (contact with live wire)	SP 2008 -Burnett Street (Ballina Island)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	179.75	1998	POST
Storage Structure Item	U:WW:N-SP2008:PS-SNP1	Signage (non potable water)	SP 2008 -Burnett Street (Ballina Island)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	179.75	2008	POST
Facility Item	U:WW:N-SP2008:PS-SRL1	Signage (red light flash)	SP 2008 -Burnett Street (Ballina Island)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	179.75	1996	POST
Facility Item	U:WW:N-SP2009:PS-SLW1	Signage (contact with live wire)	SP 2009 -Grant Street (Ballina Island)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	179.75	1996	POST
Storage Structure Item	U:WW:N-SP2009:PS-SNP1	Signage (non potable water)	SP 2009 -Grant Street (Ballina Island)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	179.75	2003	POST
Facility Item	U:WW:N-SP2009:PS-SRL1	Signage (red light flash)	SP 2009 -Grant Street (Ballina Island)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	179.75	1996	POST
Facility Item	U:WW:N-SP2010:PS-SLW1	Signage (contact with live wire)	SP 2010 -Fox Street (Ballina Island)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	179.75	2003	POST
Storage Structure Item	U:WW:N-SP2010:PS-SNP1	Signage (non potable water)	SP 2010 -Fox Street (Ballina Island)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	179.75	2008	POST
Facility Item	U:WW:N-SP2010:PS-SRL1	Signage (red light flash)	SP 2010 -Fox Street (Ballina Island)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	179.75	2003	POST
Facility Item	U:WW:N-SP2011:PS-SLW1	Signage (contact with live wire)	SP 2011 -Cherry Street (Ballina Island)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	179.75	1995	PRE
Storage Structure Item	U:WW:N-SP2011:PS-SNP1	Signage (non potable water)	SP 2011 -Cherry Street (Ballina Island)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	179.75	2003	POST
Facility Item	U:WW:N-SP2011:PS-SRL1	Signage (red light flash)	SP 2011 -Cherry Street (Ballina Island)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	179.75	1995	PRE
Facility Item	U:WW:N-SP2013:PS-SLW1	Signage (contact with live wire)	SP 2013 -Skinner Street (Ballina Island)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	179.75	1995	PRE
Storage Structure Item	U:WW:N-SP2013:PS-SNP1	Signage (non potable water)	SP 2013 -Skinner Street (Ballina Island)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	179.75	2006	POST
Facility Item	U:WW:N-SP2013:PS-SRL1	Signage (red light flash)	SP 2013 -Skinner Street (Ballina Island)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	179.75	1995	PRE
Facility Item	U:WW:N-SP2015:PS-SLW1	Signage (contact with live wire)	SP 2015 -Namatjira Place (Ballina Island)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	179.75	1995	PRE
Storage Structure Item	U:WW:N-SP2015:PS-SNP1	Signage (non potable water)	SP 2015 -Namatjira Place (Ballina Island)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	179.75	2001	POST
Facility Item	U:WW:N-SP2015:PS-SRL1	Signage (red light flash)	SP 2015 -Namatjira Place (Ballina Island)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	179.75	1998	POST
Facility Item	U:WW:N-SP2018:PS-SLW1	Signage (contact with live wire)	SP 2018 -Catherine Crescent (Ballina Island)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	179.75	1996	POST
Storage Structure Item	U:WW:N-SP2018:PS-SNP1	Signage (non potable water)	SP 2018 -Catherine Crescent (Ballina Island)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	179.75	2003	POST
Facility Item	U:WW:N-SP2018:PS-SRL1	Signage (red light flash)	SP 2018 -Catherine Crescent (Ballina Island)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	179.75	1993	PRE
Facility Item	U:WW:N-SP2019:PS-SLW1	Signage (contact with live wire)	SP 2019 -Christine Place (Ballina Island)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	179.75	1998	POST
Storage Structure Item	U:WW:N-SP2019:PS-SNP1	Signage (non potable water)	SP 2019 -Christine Place (Ballina Island)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	179.75	2003	POST
Facility Item	U:WW:N-SP2019:PS-SRL1	Signage (red light flash)	SP 2019 -Christine Place (Ballina Island)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	179.75	2003	POST
Facility Item	U:WW:N-SP2102:PS-SLW1	Signage (contact with live wire)	SP 2102 -Boatharbour Road (Ballina West)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	179.75	2003	POST
Storage Structure Item	U:WW:N-SP2102:PS-SNP1	Signage (non potable water)	SP 2102 -Boatharbour Road (Ballina West)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	179.75	2006	POST
Facility Item	U:WW:N-SP2106:PS-SLW1	Signage (contact with live wire)	SP 2106 -Riverside Park (Ballina West)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	179.75	2003	POST
Facility Item	U:WW:N-SP2106:PS-SRL1	Signage (red light flash)	SP 2106 -Riverside Park (Ballina West)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	179.75	2008	POST
Facility Item	U:WW:N-SP2107:PS-SLW1	Signage (contact with live wire)	SP 2107 -Faulks Reserve (Ballina West)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	179.75	2006	POST
Storage Structure Item	U:WW:N-SP2107:PS-SNP1	Signage (non potable water)	SP 2107 -Faulks Reserve (Ballina West)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	179.75	2013	POST
Facility Item	U:WW:N-SP2107:PS-SRL1	Signage (red light flash)	SP 2107 -Faulks Reserve (Ballina West)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	179.75	2008	POST
Facility Item	U:WW:N-SP2108:PS-SLW1	Signage (contact with live wire)	SP 2108 -Quays Drive (Ballina West)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	179.75	2008	POST
Storage Structure Item	U:WW:N-SP2108:PS-SNP1	Signage (non potable water)	SP 2108 -Quays Drive (Ballina West)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	179.75	2012	POST
Facility Item	U:WW:N-SP2108:PS-SRL1	Signage (red light flash)	SP 2108 -Quays Drive (Ballina West)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	179.75	2003	POST
Facility Item	U:WW:N-SP2110:PS-SLW1	Signage (contact with live wire)	SP 2110 -Burns Pt Ferry Rd-SH10 (Ballina West)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	179.75	2003	POST
Storage Structure Item	U:WW:N-SP2110:PS-SNP1	Signage (non potable water)	SP 2110 -Burns Pt Ferry Rd-SH10 (Ballina West)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	179.75	2011	POST
Facility Item	U:WW:N-SP2110:PS-SRL1	Signage (red light flash)	SP 2110 -Burns Pt Ferry Rd-SH10 (Ballina West)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	179.75	2003	POST
Facility Item	U:WW:N-SP2111:PS-SLW1	Signage (contact with live wire)	SP 2111 -Burns Pt Ferry Rd-Marina (Ballina West)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	179.75	2006	POST
Storage Structure Item	U:WW:N-SP2111:PS-SNP1	Signage (non potable water)	SP 2111 -Burns Pt Ferry Rd-Marina (Ballina West)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	179.75	2012	POST
Facility Item	U:WW:N-SP2111:PS-SRL1	Signage (red light flash)	SP 2111 -Burns Pt Ferry Rd-Marina (Ballina West)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	179.75	2003	POST
Storage Structure Item	U:WW:N-SP2113:PS-SNP1	Signage (non potable water)	SP 2113 -Waterview Court (Ballina West)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	179.75	2003	POST
Facility Item	U:WW:N-SP2113:PS-SRL1	Signage (red light flash)	SP 2113 -Waterview Court (Ballina West)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	179.75	2003	POST
Facility Item	U:WW:N-SP2203:PS-SLW1	Signage (contact with live wire)	SP 2203 -Racecourse Road #2 (Ballina North)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	179.75	2003	POST
Storage Structure Item	U:WW:N-SP2203:PS-SNP1	Signage (non potable water)	SP 2203 -Racecourse Road #2 (Ballina North)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	179.75	2012	POST
Facility Item	U:WW:N-SP2203:PS-SRL1	Signage (red light flash)	SP 2203 -Racecourse Road #2 (Ballina North)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	179.75	1994	PRE
Facility Item	U:WW:N-SP2204:PS-SLW1	Signage (contact with live wire)	SP 2204 -Endeavour Close (Ballina North)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	179.75	2003	POST
Storage Structure Item	U:WW:N-SP2204:PS-SNP1	Signage (non potable water)	SP 2204 -Endeavour Close (Ballina North)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	179.75	2010	POST
Facility Item	U:WW:N-SP2204:PS-SRL1	Signage (red light flash)	SP 2204 -Endeavour Close (Ballina North)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	179.75	1993	PRE
Facility Item	U:WW:N-SP2205:PS-SLW1	Signage (contact with live wire)	SP 2205 -Piper Drive (Ballina North)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	179.75	2006	POST
Storage Structure Item	U:WW:N-SP2205:PS-SNP1	Signage (non potable water)	SP 2205 -Piper Drive (Ballina North)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	179.75	2010	POST
Facility Item	U:WW:N-SP2205:PS-SRL1	Signage (red light flash)	SP 2205 -Piper Drive (Ballina North)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	179.75	2010	POST
Facility Item	U:WW:N-SP2206:PS-SLW1	Signage (contact with live wire)	SP 2206 -De Havilland Crescent (Ballina North)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	179.75	2003	POST
Storage Structure Item	U:WW:N-SP2206:PS-SNP1	Signage (non potable water)	SP 2206 -De Havilland Crescent (Ballina North)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	179.75	2006	POST
Facility Item	U:WW:N-SP2206:PS-SRL1	Signage (red light flash)	SP 2206 -De Havilland Crescent (Ballina North)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	179.75	2003	POST
Storage Structure Item	U:WW:N-SP2207:PS-SNP1	Signage (non potable water)	SP 2207 -BSC Central Depot (Ballina North)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	179.75	2012	POST
Facility Item	U:WW:N-SP2211:PS-CBCF	Concrete Footing	SP 2211 -Ballina Airport #2 (Ballina North)	SPS Structure	Concrete Footing	0	0.00	Active	B_1	$	179.75	2008	POST
Facility Item	U:WW:N-SP2304:PS-SLW1	Signage (contact with live wire)	SP 2304 -Northnumberland Drive (Ballina East)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_2	$	179.75	2003	POST
Storage Structure Item	U:WW:N-SP2304:PS-SNP1	Signage (non potable water)	SP 2304 -Northnumberland Drive (Ballina East)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_2	$	179.75	2011	POST
Facility Item	U:WW:N-SP2304:PS-SRL1	Signage (red light flash)	SP 2304 -Northnumberland Drive (Ballina East)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_2	$	179.75	2003	POST
Storage Structure Item	U:WW:N-SP2306:PS-SNP1	Signage (non potable water)	SP 2306 -The Serpentine (Ballina East)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_2	$	179.75	2008	POST
Facility Item	U:WW:N-SP2306:PS-SRL1	Signage (red light flash)	SP 2306 -The Serpentine (Ballina East)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_2	$	179.75	2006	POST
Facility Item	U:WW:N-SP2308:PS-SLW1	Signage (contact with live wire)	SP 2308 -Shaws Bay Caravan Park (Ballina East)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_2	$	179.75	2003	POST
Storage Structure Item	U:WW:N-SP2308:PS-SNP1	Signage (non potable water)	SP 2308 -Shaws Bay Caravan Park (Ballina East)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_2	$	179.75	2006	POST
Facility Item	U:WW:N-SP2308:PS-SRL1	Signage (red light flash)	SP 2308 -Shaws Bay Caravan Park (Ballina East)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_2	$	179.75	1993	PRE
Facility Item	U:WW:N-SP2309:PS-SLW1	Signage (contact with live wire)	SP 2309 -Anderson Street (Ballina East)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_2	$	179.75	2008	POST
Storage Structure Item	U:WW:N-SP2309:PS-SNP1	Signage (non potable water)	SP 2309 -Anderson Street (Ballina East)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_2	$	179.75	2008	POST
Facility Item	U:WW:N-SP2309:PS-SRL1	Signage (red light flash)	SP 2309 -Anderson Street (Ballina East)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_2	$	179.75	2008	POST
Facility Item	U:WW:N-SP2310:PS-SLW1	Signage (contact with live wire)	SP 2310 -Tuckeroo Drive (Ballina East)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_2	$	179.75	2003	POST
Storage Structure Item	U:WW:N-SP2310:PS-SNP1	Signage (non potable water)	SP 2310 -Tuckeroo Drive (Ballina East)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_2	$	179.75	2008	POST
Facility Item	U:WW:N-SP2310:PS-SRL1	Signage (red light flash)	SP 2310 -Tuckeroo Drive (Ballina East)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_2	$	179.75	2003	POST
Facility Item	U:WW:N-SP2315:PS-SLW1	Signage (contact with live wire)	SP 2315 -McKinnon Street (Ballina East)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_2	$	179.75	2003	POST
Facility Item	U:WW:N-SP2315:PS-SRL1	Signage (red light flash)	SP 2315 -McKinnon Street (Ballina East)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_2	$	179.75	2001	POST
Facility Item	U:WW:N-SP2316:PS-SLW1	Signage (contact with live wire)	SP 2316 -Lighthouse Coastguard (Ballina East)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_2	$	179.75	2000	POST
Facility Item	U:WW:N-SP2316:PS-SRL1	Signage (red light flash)	SP 2316 -Lighthouse Coastguard (Ballina East)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_2	$	179.75	2008	POST
Facility Item	U:WW:N-SP2317:PS-SLW1	Signage (contact with live wire)	SP 2317 -Silver Gull Drive (Ballina East)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_2	$	179.75	1998	POST
Facility Item	U:WW:N-SP2317:PS-SRL1	Signage (red light flash)	SP 2317 -Silver Gull Drive (Ballina East)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_2	$	179.75	1993	PRE

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Facility Item	U:WW:N-SP2318:PS-SLW1	Signage (contact with live wire)	SP 2318 -Flat Rock Camp Ground (Ballina East)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_2	$	179.75	2003	POST
Facility Item	U:WW:N-SP2318:PS-SRL1	Signage (red light flash)	SP 2318 -Flat Rock Camp Ground (Ballina East)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_2	$	179.75	2008	POST
Facility Item	U:WW:N-SP2319:PS-SRL1	Signage (red light flash)	SP 2319 -Lighthouse Parade SLSC (Ballina East)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_2	$	179.75	1998	POST
Facility Item	U:WW:N-SP3002:PS-SLW1	Signage (contact with live wire)	SP 3002 -Rutherford Street (Lennox Head)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_2	$	179.75	1998	POST
Storage Structure Item	U:WW:N-SP3002:PS-SNP1	Signage (non potable water)	SP 3002 -Rutherford Street (Lennox Head)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_2	$	179.75	2008	POST
Facility Item	U:WW:N-SP3002:PS-SRL1	Signage (red light flash)	SP 3002 -Rutherford Street (Lennox Head)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_2	$	179.75	1998	POST
Facility Item	U:WW:N-SP3003:PS-SLW1	Signage (contact with live wire)	SP 3003 -Lake Ainsworth Park (Lennox Head)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_2	$	179.75	2012	POST
Lifting Gear Item	U:WW:N-SP3005:PS-WLCH	Lifting Chains	SP 3005 -Pacific Parade Toilet (Lennox Head)	SPS Structure	Lifting Chains	0	0.00	Active	B_2	$	179.75	1993	PRE
Facility Item	U:WW:N-SP3007:PS-SLW1	Signage (contact with live wire)	SP 3007 -Emily Place (Lennox Head)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_2	$	179.75	2003	POST
Storage Structure Item	U:WW:N-SP3007:PS-SNP1	Signage (non potable water)	SP 3007 -Emily Place (Lennox Head)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_2	$	179.75	2008	POST
Facility Item	U:WW:N-SP3007:PS-SRL1	Signage (red light flash)	SP 3007 -Emily Place (Lennox Head)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_2	$	179.75	2003	POST
Facility Item	U:WW:N-SP3102:PS-SLW1	Signage (contact with live wire)	SP 3102 -Tara Downs (Lennox Heights)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_2	$	179.75	2004	POST
Storage Structure Item	U:WW:N-SP3102:PS-SNP1	Signage (non potable water)	SP 3102 -Tara Downs (Lennox Heights)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_2	$	179.75	2008	POST
Facility Item	U:WW:N-SP3102:PS-SRL1	Signage (red light flash)	SP 3102 -Tara Downs (Lennox Heights)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_2	$	179.75	1998	POST
Facility Item	U:WW:N-SP3103:PS-SLW1	Signage (contact with live wire)	SP 3103 -Castle Drive (Lennox Heights)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_2	$	179.75	2003	POST
Storage Structure Item	U:WW:N-SP3103:PS-SNP1	Signage (non potable water)	SP 3103 -Castle Drive (Lennox Heights)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_2	$	179.75	2008	POST
Facility Item	U:WW:N-SP3103:PS-SRL1	Signage (red light flash)	SP 3103 -Castle Drive (Lennox Heights)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_2	$	179.75	2006	POST
Storage Structure Item	U:WW:N-SP3112:PS-SNP1	Signage (non potable water)	SP 3112 -Tallowwood Place (Lennox Heights)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_2	$	179.75	2012	POST
Facility Item	U:WW:N-SP4001:PS-SLW1	Signage (contact with live wire)	SP 4001 -Cawley Close (Alstonville)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	E	$	179.75	1998	POST
Facility Item	U:WW:N-SP4001:PS-SRL1	Signage (red light flash)	SP 4001 -Cawley Close (Alstonville)	SPS Structure	Signage (red light flash)	0	0.00	Active	E	$	179.75	1998	POST
Facility Item	U:WW:N-SP4002:PS-SLW1	Signage (contact with live wire)	SP 4002 -Coral Street (Alstonville)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	E	$	179.75	2010	POST
Facility Item	U:WW:N-SP4006:PS-SRL1	Signage (red light flash)	SP 4006 -Bulwinkel Park (Alstonville)	SPS Structure	Signage (red light flash)	0	0.00	Active	E	$	179.75	2003	POST
Facility Item	U:WW:N-SP4104:PS-SLW1	Signage (contact with live wire)	SP 4104 -Dalmacia Balance Tank (Wollongbar)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	E	$	179.75	2003	POST
Facility Item	U:WW:N-SP4104:PS-SRL1	Signage (red light flash)	SP 4104 -Dalmacia Balance Tank (Wollongbar)	SPS Structure	Signage (red light flash)	0	0.00	Active	E	$	179.75	1995	PRE
Facility Item	U:WW:N-SP4106:PS-SLW1	Signage (contact with live wire)	SP 4106 -Kays Lane (Wollongbar)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	E	$	179.75	1998	POST
Facility Item	U:WW:N-SP5001:PS-SRL1	Signage (red light flash)	SP 5001 -Lindsay Crescent (Wardell)	SPS Structure	Signage (red light flash)	0	0.00	Active	A	$	179.75	1998	POST
Facility Item	U:WW:N-SP5002:PS-SLW1	Signage (contact with live wire)	SP 5002 -Bath Street (Wardell)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	A	$	179.75	2008	POST
Facility Item	U:WW:N-SP5002:PS-SRL1	Signage (red light flash)	SP 5002 -Bath Street (Wardell)	SPS Structure	Signage (red light flash)	0	0.00	Active	A	$	179.75	2008	POST
Facility Item	U:WW:N-SP5003:PS-SLW1	Signage (contact with live wire)	SP 5003 -River Street (Wardell)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	A	$	179.75	2008	POST
Facility Item	U:WW:N-SP5003:PS-SRL1	Signage (red light flash)	SP 5003 -River Street (Wardell)	SPS Structure	Signage (red light flash)	0	0.00	Active	A	$	179.75	2008	POST
Facility Item	U:WW:N-SP5004:PS-SLW1	Signage (contact with live wire)	SP 5004 -Mary Street (Wardell)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	A	$	179.75	2003	POST
Facility Item	U:WW:N-SP5004:PS-SRL1	Signage (red light flash)	SP 5004 -Mary Street (Wardell)	SPS Structure	Signage (red light flash)	0	0.00	Active	A	$	179.75	2003	POST
Facility Item	U:WW:N-SP5005:PS-SLW1	Signage (contact with live wire)	SP 5005 -Fitzroy Street (Wardell)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	A	$	179.75	2010	POST
Facility Item	U:WW:N-SP5005:PS-SRL1	Signage (red light flash)	SP 5005 -Fitzroy Street (Wardell)	SPS Structure	Signage (red light flash)	0	0.00	Active	A	$	179.75	2009	POST
Facility Item	U:WW:N-SP2002:PS-SLW1	Signage (contact with live wire)	SP 2002 -Tamar Street (Ballina Island)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	179.74	1995	PRE
Storage Structure Item	U:WW:N-SP2002:PS-SNP1	Signage (non potable water)	SP 2002 -Tamar Street (Ballina Island)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	179.74	2008	POST
Facility Item	U:WW:N-SP2002:PS-SRL1	Signage (red light flash)	SP 2002 -Tamar Street (Ballina Island)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	179.74	1999	POST
Facility Item	U:WW:N-SP2003:PS-SLW1	Signage (contact with live wire)	SP 2003 -Richmond Avenue (Ballina Island)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	179.74	1993	PRE
Storage Structure Item	U:WW:N-SP2003:PS-SNP1	Signage (non potable water)	SP 2003 -Richmond Avenue (Ballina Island)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	179.74	2003	POST
Facility Item	U:WW:N-SP2003:PS-SRL1	Signage (red light flash)	SP 2003 -Richmond Avenue (Ballina Island)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	179.74	1994	PRE
Facility Item	U:WW:N-SP2004:PS-SLW1	Signage (contact with live wire)	SP 2004 -Norlyn Avenue (Ballina Island)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	179.74	1996	POST
Storage Structure Item	U:WW:N-SP2004:PS-SNP1	Signage (non potable water)	SP 2004 -Norlyn Avenue (Ballina Island)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	179.74	2003	POST
Facility Item	U:WW:N-SP2004:PS-SRL1	Signage (red light flash)	SP 2004 -Norlyn Avenue (Ballina Island)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	179.74	1996	POST
Storage Structure Item	U:WW:N-SP2101:PS-SNP1	Signage (non potable water)	SP 2101 -River Street (Ballina West)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	179.74	2012	POST
Facility Item	U:WW:N-SP2106:OC-VCB	Vent Concrete Base	SP 2106 -Riverside Park (Ballina West)	Odour Control	Vent Concrete Base	0	0.00	Active	B_1	$	179.74	1993	PRE
Facility Item	U:WW:N-SP2203:OC-VCB	Vent Concrete Base	SP 2203 -Racecourse Road #2 (Ballina North)	Odour Control	Vent Concrete Base	0	0.00	Active	B_1	$	179.74	1993	PRE
Facility Item	U:WW:N-SP2210:PS-SLW1	Signage (contact with live wire)	SP 2210 -Whiting Way (Ballina North)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	179.74	2003	POST
Storage Structure Item	U:WW:N-SP2210:PS-SNP1	Signage (non potable water)	SP 2210 -Whiting Way (Ballina North)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	179.74	2011	POST
Facility Item	U:WW:N-SP2210:PS-SRL1	Signage (red light flash)	SP 2210 -Whiting Way (Ballina North)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	179.74	2001	POST
Storage Structure Item	U:WW:N-SP2211:PS-SNP1	Signage (non potable water)	SP 2211 -Ballina Airport #2 (Ballina North)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	179.74	2010	POST
Facility Item	U:WW:N-SP2212:PS-SLW1	Signage (contact with live wire)	SP 2212 -MFR (Ballina North)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_1	$	179.74	2003	POST
Storage Structure Item	U:WW:N-SP2214:PS-SNP1	Signage (non potable water)	SP 2214 -Edgewater Cove (Ballina North)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	179.74	2011	POST
Facility Item	U:WW:N-SP2214:PS-SRL1	Signage (red light flash)	SP 2214 -Edgewater Cove (Ballina North)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	179.74	2007	POST
Storage Structure Item	U:WW:N-SP2215:PS-SNP1	Signage (non potable water)	SP 2215 -Southern X Caravan Park (Ballina North)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_1	$	179.74	2012	POST
Facility Item	U:WW:N-SP2215:PS-SRL1	Signage (red light flash)	SP 2215 -Southern X Caravan Park (Ballina North)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_1	$	179.74	2003	POST
Facility Item	U:WW:N-SP2305:PS-SLW1	Signage (contact with live wire)	SP 2305 -Jameson Avenue (Ballina East)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_2	$	179.74	2008	POST
Storage Structure Item	U:WW:N-SP2305:PS-SNP1	Signage (non potable water)	SP 2305 -Jameson Avenue (Ballina East)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_2	$	179.74	2008	POST
Facility Item	U:WW:N-SP2305:PS-SRL1	Signage (red light flash)	SP 2305 -Jameson Avenue (Ballina East)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_2	$	179.74	2008	POST
Facility Item	U:WW:N-SP2306:OC-VCB	Vent Concrete Base	SP 2306 -The Serpentine (Ballina East)	Odour Control	Vent Concrete Base	0	0.00	Active	B_2	$	179.74	1993	PRE
Facility Item	U:WW:N-SP2308:OC-VCB	Vent Concrete Base	SP 2308 -Shaws Bay Caravan Park (Ballina East)	Odour Control	Vent Concrete Base	0	0.00	Active	B_2	$	179.74	1993	PRE
Facility Item	U:WW:N-SP2401:OC-VCB	Vent Concrete Base	SP 2401 -Cumberlum Way (Rural -Cumberlum)	Odour Control	Vent Concrete Base	0	0.00	Active	F	$	179.74	2012	POST
Facility Item	U:WW:N-SP2401:PS-SRL1	Signage (red light flash)	SP 2401 -Cumberlum Way (Rural -Cumberlum)	SPS Structure	Signage (red light flash)	0	0.00	Active	F	$	179.74	2012	POST
Facility Item	U:WW:N-SP3107:PS-SLW1	Signage (contact with live wire)	SP 3107 -Seamist Place (Lennox Heights)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	B_2	$	179.74	2013	POST
Storage Structure Item	U:WW:N-SP3110:PS-SNP1	Signage (non potable water)	SP 3110 -Pacific Pines (Lennox Heights)	SPS Structure	Signage (non potable water)	0	0.00	Active	B_2	$	179.74	2011	POST
Facility Item	U:WW:N-SP3110:PS-SRL1	Signage (red light flash)	SP 3110 -Pacific Pines (Lennox Heights)	SPS Structure	Signage (red light flash)	0	0.00	Active	B_2	$	179.74	2008	POST
Facility Item	U:WW:N-SP4003:PS-SLW1	Signage (contact with live wire)	SP 4003 -Cedar Court (Alstonville)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	E	$	179.74	2008	POST
Facility Item	U:WW:N-SP4003:PS-SRL1	Signage (red light flash)	SP 4003 -Cedar Court (Alstonville)	SPS Structure	Signage (red light flash)	0	0.00	Active	E	$	179.74	1998	POST
Facility Item	U:WW:N-SP4004:PS-SLW1	Signage (contact with live wire)	SP 4004 -Granada Parade (Alstonville)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	E	$	179.74	2003	POST
Facility Item	U:WW:N-SP4004:PS-SRL1	Signage (red light flash)	SP 4004 -Granada Parade (Alstonville)	SPS Structure	Signage (red light flash)	0	0.00	Active	E	$	179.74	2003	POST
Facility Item	U:WW:N-SP4005:PS-SLW1	Signage (contact with live wire)	SP 4005 -Pinehurst Court (Alstonville)	SPS Structure	Signage (contact with live wire)	0	0.00	Active	E	$	179.74	2008	POST
Facility Item	U:WW:N-SP4005:PS-SRL1	Signage (red light flash)	SP 4005 -Pinehurst Court (Alstonville)	SPS Structure	Signage (red light flash)	0	0.00	Active	E	$	179.74	2008	POST
Switching Gear Item	U:WW:N-SP3203:CS-ERWL	Red Warning Light	SP 3203 -Carroll Avenue -SOUTH (Skennars Head)	Control Systems	Red Warning Light	0	0.00	Active	B_2	$	150.00	2021	POST
Lifting Gear Item	U:WW:N-SP2023:PS-WLCH	Lifting Chains	SP 2023 -Missingham Bridge (Ballina Island)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	137.45	2001	POST
Lifting Gear Item	U:WW:N-SP2216:PS-WLCH	Lifting Chains	SP 2216 -Piper Drive Temporary (Ballina North)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	137.45	1999	POST
Lifting Gear Item	U:WW:N-SP2213:PS-WLCH	Lifting Chains	SP 2213 -Bicentenial Gardens (Ballina North)	SPS Structure	Lifting Chains	0	0.00	Active	B_1	$	126.88	2003	POST
Lifting Gear Item	U:WW:N-SP2318:PS-WLCH	Lifting Chains	SP 2318 -Flat Rock Camp Ground (Ballina East)	SPS Structure	Lifting Chains	0	0.00	Active	B_2	$	126.88	1993	PRE
Lifting Gear Item	U:WW:N-SP2319:PS-WLCH	Lifting Chains	SP 2319 -Lighthouse Parade SLSC (Ballina East)	SPS Structure	Lifting Chains	0	0.00	Active	B_2	$	126.88	2001	POST
Lifting Gear Item	U:WW:N-SP2320:PS-WLCH	Lifting Chains	SP 2320 -Chickiba Sport Fields (Ballina East)	SPS Structure	Lifting Chains	0	0.00	Active	B_2	$	126.88	1998	POST
Lifting Gear Item	U:WW:N-SP3113:PS-WLCH	Lifting Chains	SP 3113 -Skennars Sport Fields (Lennox Heights)	SPS Structure	Lifting Chains	0	0.00	Active	B_2	$	126.88	2001	POST
Lifting Gear Item	U:WW:N-SP4006:PS-WLCH	Lifting Chains	SP 4006 -Bulwinkel Park (Alstonville)	SPS Structure	Lifting Chains	0	0.00	Active	E	$	126.88	2001	POST
Pipe Item	U:WW:N-SP2217:DEOD-CWP7	Pipe -cap	SP 2217 -De-Havilland Crescent (Ballina North)	Deodorisation Bed	Pipe -cap	0	0.00	Active	B_1	$	126.87	2013	POST
Facility Item	U:WW:T-WARD:PT:PDP-006	Railing	Sewer Treatment Plant (Wardell)	Primary Treatment	Pond -low lift pump station	Railing	0.00	Active	A	$	116.31	2003	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Facility Item	U:WW:T-WARD:TT:UV-009	Embankment Earthworks	Sewer Treatment Plant (Wardell)	Tertiary Treatment	UV Disinfection	Embankment Earthworks	0.00	Active	A	$	116.31	2013	POST
Facility Item	U:WW:N-SP2105:OC-VCB	Vent Concrete Base	SP 2105 -Weerama Park (Ballina West)	Odour Control	Vent Concrete Base	0	0.00	Active	B_1	$	105.73	1998	POST
Facility Item	U:WW:T-ALST:ST:ST-012	Sign (EAT)	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 1 -storage	Sign (EAT)	0.00	Active	A-TP	$	105.73	2011	POST
Facility Item	U:WW:T-ALST:ST:ST2-008	Sign (EAT)	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 2 -storage	Sign (EAT)	0.00	Active	A-TP	$	105.73	2011	POST
Facility Item	U:WW:T-ALST:CW-SS-009	Sign (10km/hr)	Sewer Treatment Plant (Alstonville)	Site Civil Works	Site Services	Sign (10km/hr)	0.00	Active	A-TP	$	105.73	2011	POST
Facility Item	U:WW:T-ALST:CW-SS-005	Sign (emergency evacuation point)	Sewer Treatment Plant (Alstonville)	Site Civil Works	Site Services	Sign (emergency evacuation point)	0.00	Active	A-TP	$	105.73	2011	POST
Facility Item	U:WW:T-ALST:CW-SS-006	Sign (foot protection required)	Sewer Treatment Plant (Alstonville)	Site Civil Works	Site Services	Sign (foot protection required)	0.00	Active	A-TP	$	105.73	2011	POST
Facility Item	U:WW:T-WARD:ST:SDD-002	Pipe Holding Straps	Sewer Treatment Plant (Wardell)	Secondary Treatment	IDEA B1750 # 1 -decant system	Pipe Holding Straps	0.00	Active	A	$	105.73	2003	POST
Facility Item	U:WW:N-SP3115:PS-CBCF	Concrete Footing	SP 3115 -Elevations (Lennox Heights)	SPS Structure	Concrete Footing	0	0.00	Active	B_2	$	95.16	2013	POST
Facility Item	U:WW:T-WARD:BS:SS1SI-006	Stop Board	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 1 -sludge inlet	Stop Board	0.00	Active	A	$	95.16	2003	POST
Facility Item	U:WW:T-WARD:BS:SS2SI-008	Stop Board	Sewer Treatment Plant (Wardell)	Biosolids	Sludge Lagoon # 2 -sludge inlet	Stop Board	0.00	Active	A	$	95.16	2003	POST
Facility Item	U:WW:T-WARD:CW-ST-ED1	Drainage - Energy Dissipator	Sewer Treatment Plant (Wardell)	Site Civil Works	Site Services	Drainage - Energy Dissipator	0.00	Active	A	$	74.02	2003	POST
Lifting Gear Item	U:WW:T-ALST:ST:ST1DS-005	Lifting Chains	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 1 -decant system	Lifting Chains	0.00	Active	A-TP	$	74.01	2003	POST
Lifting Gear Item	U:WW:T-ALST:ST:ST2DS-005	Lifting Chains	Sewer Treatment Plant (Alstonville)	Secondary Treatment	IDEA B4000 # 2 -decant system	Lifting Chains	0.00	Active	A-TP	$	74.01	2003	POST
Lifting Gear Item	U:WW:T-ALST:BS:SN-007	Lifting Chains	Sewer Treatment Plant (Alstonville)	Biosolids	Supernatant Process -pump well	Lifting Chains	0.00	Active	A-TP	$	63.44	2003	POST
Lifting Gear Item	U:WW:T-WARD:ST:SDD-005	Lifting Chains	Sewer Treatment Plant (Wardell)	Secondary Treatment	IDEA B1750 # 1 -decant system	Lifting Chains	0.00	Active	A	$	63.44	2013	POST
Lifting Gear Item	U:WW:T-WARD:TT:UV-006	Lifting Chains	Sewer Treatment Plant (Wardell)	Tertiary Treatment	UV Disinfection	Lifting Chains	0.00	Active	A	$	52.87	2003	POST
Pipe Item	U:WW:N-SP2305:ES-CWP2	Pipe # 2	SP 2305 -Jameson Avenue (Ballina East)	Emergency Storage	Pipe # 2	0	0.00	Active	B_2	$	52.86	2020	POST
Facility Item	U:WW:T-ALST:CS-006	Telemetry Pole	Sewer Treatment Plant (Alstonville)	Control Systems -switchroom	Telemetry Pole	0	0.00	Active	A-TP	$	42.29	2008	POST
Pipe Item	U:WW:T-WARD:PT:OC-007	Pipe End Caps -uPVC	Sewer Treatment Plant (Wardell)	Primary Treatment	Odour Control - Deoderisation Bed	Pipe End Caps -uPVC	0.00	Active	A	$	31.72	2003	POST
Facility Item	U:WW:T-WARD:CS-TEPL1	SR1 -Telemetry Pole	Sewer Treatment Plant (Wardell)	Control Systems	SR1 -Telemetry Pole	0	0.00	Active	A	$	21.15	2008	POST
Facility Item	U:WW:T-WARD:PT:PD-007	Surrounds -turf	Sewer Treatment Plant (Wardell)	Primary Treatment	Pond -catch balance pond	Surrounds -turf	0.00	Active	A	$	21.14	2013	POST
Pipe Item	U:WW:N-RISIM-SP 2001-SWIFT	Swift Street Rising Main	Waste Water Rising Main			0	0	0.00	Active	B_1	$ -	2015	POST
Pipe Item	U:WW:N-RISIM-SP 3004-00002	SRM: SP 3004: (Cooper Close low pressure 01)	Waste Water Rising Main	SRM: SP 3004: (Cooper Close low		0	0	0.00	Active	B_2	$ -	2019	POST
Pipe Item	U:WW:N-RISIM-SP 3004-00003	SRM: SP 3004: (Cooper Close low pressure 02)	Waste Water Rising Main	SRM: SP 3004: (Cooper Close low		0	0	0.00	Active	B_2	$ -	2019	POST
Storage Structure Item	U:WW:N-SP2108:ES1-CWLR	Concrete Well (Rectangular)	SP 2108 -Quays Drive (Ballina West)	Emergency Storage # 1	Concrete Well (Rectangular)	0	0.00	Active	B_1	$ -	2015	POST
Pipe Item	U:WW:N-SP2108:ES1-CWP1	Pipe	SP 2108 -Quays Drive (Ballina West)	Emergency Storage # 1	Pipe	0	0.00	Active	B_1	$ -	2015	POST
Access Item	U:WW:N-SP2108:ES1-CWPL	Pit Lid	SP 2108 -Quays Drive (Ballina West)	Emergency Storage # 1	Pit Lid	0	0.00	Active	B_1	$ -	2015	POST
Pipe Item	U:WW:N-SP2108:ES-CWP1	Pipe # 1	SP 2108 -Quays Drive (Ballina West)	Emergency Storage	Pipe # 1	0	0.00	Active	B_1	$ -	2015	POST
Pipe Item	U:WW:N-SP2108:ES-CWP2	Pipe # 2	SP 2108 -Quays Drive (Ballina West)	Emergency Storage	Pipe # 2	0	0.00	Active	B_1	$ -	2015	POST
Pipe Item	U:WW:N-SP2301:PS-CWP1	Pipe	SP 2301 -Angels Beach Drive (Ballina East)	SPS Structure	Pipe	0	0.00	Active	B_2	$ -	2015	POST
Pipe Item	U:WW:N-SP4106:ES-CWP1	Pipe # 1	SP 4106 -Kays Lane (Wollongbar)	Emergency Storage	Pipe # 1	0	0.00	Active	E	$ -	2015	POST
Pipe Item	U:WW:N-SP4106:ES-CWP2	Pipe # 2	SP 4106 -Kays Lane (Wollongbar)	Emergency Storage	Pipe # 2	0	0.00	Active	E	$ -	2015	POST
Power Supply Item	U:WW:N-SP4108:PW-PW	Power Supply	SP 4108 -Plateau Drive (Wollongbar)	Power Supply	Power Supply	0	0.00	Active	C	$ -	2013	POST
Facility Item	U:WW:N-SP5007:CS-CB1D	Pump Station Cabinet -1 door	SP 5007 -Cabbage Tree Is Pump A (Wardell) -private	Control Systems	Pump Station Cabinet -1 door	0	0.00	Active	A	$ -	1993	PRE
Switching Gear Item	U:WW:N-SP5007:CS-ELSB	Electrical Services Board	SP 5007 -Cabbage Tree Is Pump A (Wardell) -private	Control Systems	Electrical Services Board	0	0.00	Active	A	$ -	1993	PRE
Switching Gear Item	U:WW:N-SP5007:CS-ERWL	Red Warning Light	SP 5007 -Cabbage Tree Is Pump A (Wardell) -private	Control Systems	Red Warning Light	0	0.00	Active	A	$ -	2008	POST
Monitoring Item	U:WW:N-SP5007:CS-TEAL	Telemetry Aerial	SP 5007 -Cabbage Tree Is Pump A (Wardell) -private	Control Systems	Telemetry Aerial	0	0.00	Active	A	$ -	2003	POST
Switching Gear Item	U:WW:N-SP5007:CS-TECB	Telemetry Circuit Board	SP 5007 -Cabbage Tree Is Pump A (Wardell) -private	Control Systems	Telemetry Circuit Board	0	0.00	Active	A	$ -	2003	POST
Facility Item	U:WW:N-SP5007:CS-TECT	Telemetry Cabinet	SP 5007 -Cabbage Tree Is Pump A (Wardell) -private	Control Systems	Telemetry Cabinet	0	0.00	Active	A	$ -	2003	POST
Facility Item	U:WW:N-SP5007:CS-TEPL	Telemetry Pole	SP 5007 -Cabbage Tree Is Pump A (Wardell) -private	Control Systems	Telemetry Pole	0	0.00	Active	A	$ -	2003	POST
Monitoring Item	U:WW:N-SP5007:PS-CWFC	Float & Cable	SP 5007 -Cabbage Tree Is Pump A (Wardell) -private	SPS Structure	Float & Cable	0	0.00	Active	A	$ -	2011	POST
Facility Item	U:WW:N-SP5007:PS-CWHR	Hand Rails	SP 5007 -Cabbage Tree Is Pump A (Wardell) -private	SPS Structure	Hand Rails	0	0.00	Active	A	$ -	1993	PRE
Access Item	U:WW:N-SP5007:PS-CWLD1	Ladder	SP 5007 -Cabbage Tree Is Pump A (Wardell) -private	SPS Structure	Ladder	0	0.00	Active	A	$ -	2010	POST
Access Item	U:WW:N-SP5007:PS-CWLD2	Access Ladder	SP 5007 -Cabbage Tree Is Pump A (Wardell) -private	SPS Structure	Access Ladder	0	0.00	Active	A	$ -	2003	POST
Facility Item	U:WW:N-SP5007:PS-CWPG	Pit Lid Grate	SP 5007 -Cabbage Tree Is Pump A (Wardell) -private	SPS Structure	Pit Lid Grate	0	0.00	Active	A	$ -	2003	POST
Pump Item	U:WW:N-SP5007:PS-CWPM1	Pump #1	SP 5007 -Cabbage Tree Is Pump A (Wardell) -private	SPS Structure	Pump #1	0	0.00	Active	A	$ -	2006	POST
Pump Item	U:WW:N-SP5007:PS-CWPM2	Pump #2	SP 5007 -Cabbage Tree Is Pump A (Wardell) -private	SPS Structure	Pump #2	0	0.00	Active	A	$ -	2006	POST
Facility Item	U:WW:N-SP5007:PS-NPWC	Non Potable Water Connection	SP 5007 -Cabbage Tree Is Pump A (Wardell) -private	SPS Structure	Non Potable Water Connection	0	0.00	Active	A	$ -	2008	POST
Lifting Gear Item	U:WW:N-SP5007:PS-WLCH	Lifting Chains	SP 5007 -Cabbage Tree Is Pump A (Wardell) -private	SPS Structure	Lifting Chains	0	0.00	Active	A	$ -	2002	POST
Switching Gear Item	U:WW:N-SP5008:CS-ERWL	Red Warning Light	SP 5008 -Cabbage Tree Is Pump B (Wardell) -private	Control Systems	Red Warning Light	0	0.00	Active	A	$ -	2008	POST
Monitoring Item	U:WW:N-SP5008:CS-TEAL	Telemetry Aerial	SP 5008 -Cabbage Tree Is Pump B (Wardell) -private	Control Systems	Telemetry Aerial	0	0.00	Active	A	$ -	2006	POST
Switching Gear Item	U:WW:N-SP5008:CS-TECB	Telemetry Circuit Board	SP 5008 -Cabbage Tree Is Pump B (Wardell) -private	Control Systems	Telemetry Circuit Board	0	0.00	Active	A	$ -	2008	POST
Facility Item	U:WW:N-SP5008:CS-TECT	Telemetry Cabinet	SP 5008 -Cabbage Tree Is Pump B (Wardell) -private	Control Systems	Telemetry Cabinet	0	0.00	Active	A	$ -	2008	POST
Facility Item	U:WW:N-SP5008:CS-TEPL	Telemetry Pole	SP 5008 -Cabbage Tree Is Pump B (Wardell) -private	Control Systems	Telemetry Pole	0	0.00	Active	A	$ -	2006	POST
Monitoring Item	U:WW:N-SP5008:PS-CWFC	Float & Cable	SP 5008 -Cabbage Tree Is Pump B (Wardell) -private	SPS Structure	Float & Cable	0	0.00	Active	A	$ -	2011	POST
Facility Item	U:WW:N-SP5008:PS-CWHR	Hand Rails	SP 5008 -Cabbage Tree Is Pump B (Wardell) -private	SPS Structure	Hand Rails	0	0.00	Active	A	$ -	2003	POST
Facility Item	U:WW:T-ALST:CSE-006	Electrical Pit # 2	Sewer Treatment Plant (Alstonville)	Control Systems -external	Electrical Pit # 2	0	0.00	Active	A-TP	$ -	1993	PRE
Facility Item	U:WW:T-ALST:CSE-007	Electrical Pit # 3	Sewer Treatment Plant (Alstonville)	Control Systems -external	Electrical Pit # 3	0	0.00	Active	A-TP	$ -	1993	PRE
Access Item	U:WW:N-SP5008:PS-CWLD	Access Ladder	SP 5008 -Cabbage Tree Is Pump B (Wardell) -private	SPS Structure	Access Ladder	0	0.00	Active	A	$ -	2003	POST
Monitoring Item	U:WW:T-ALST:CSE-008	Sample Tap # 1	Sewer Treatment Plant (Alstonville)	Control Systems -external	Sample Tap # 1	0	0.00	Active	A-TP	$ -	2003	POST
Pipe Item	U:WW:N-SP5008:PS-CWP1	Pipe	SP 5008 -Cabbage Tree Is Pump B (Wardell) -private	SPS Structure	Pipe	0	0.00	Active	A	$ -	1998	POST
Monitoring Item	U:WW:T-ALST:CSE-009	Sample Tap # 2	Sewer Treatment Plant (Alstonville)	Control Systems -external	Sample Tap # 2	0	0.00	Active	A-TP	$ -	2003	POST
Facility Item	U:WW:N-SP5008:PS-CWPG	Pit Lid Grate	SP 5008 -Cabbage Tree Is Pump B (Wardell) -private	SPS Structure	Pit Lid Grate	0	0.00	Active	A	$ -	2008	POST
Pump Item	U:WW:N-SP5008:PS-CWPM1	Pump #1	SP 5008 -Cabbage Tree Is Pump B (Wardell) -private	SPS Structure	Pump #1	0	0.00	Active	A	$ -	2006	POST
Pump Item	U:WW:N-SP5008:PS-CWPM2	Pump #2	SP 5008 -Cabbage Tree Is Pump B (Wardell) -private	SPS Structure	Pump #2	0	0.00	Active	A	$ -	2006	POST
Facility Item	U:WW:N-SP5008:PS-NPWC	Non Potable Water Connection	SP 5008 -Cabbage Tree Is Pump B (Wardell) -private	SPS Structure	Non Potable Water Connection	0	0.00	Active	A	$ -	2008	POST
Facility Item	U:WW:N-SP5008:PS-SLW1	Signage (contact with live wire)	SP 5008 -Cabbage Tree Is Pump B (Wardell) -private	SPS Structure	Signage (contact with live wire)	0	0.00	Active	A	$ -	1997	POST
Facility Item	U:WW:N-SP5008:PS-SRL1	Signage (red light flash)	SP 5008 -Cabbage Tree Is Pump B (Wardell) -private	SPS Structure	Signage (red light flash)	0	0.00	Active	A	$ -	1993	PRE
Lifting Gear Item	U:WW:N-SP5008:PS-WLCH	Lifting Chains	SP 5008 -Cabbage Tree Is Pump B (Wardell) -private	SPS Structure	Lifting Chains	0	0.00	Active	A	$ -	2001	POST
Power Supply Item	U:WW:N-SP5008:PW-PW	Power Supply	SP 5008 -Cabbage Tree Is Pump B (Wardell) -private	Power Supply	Power Supply	0	0.00	Active	A	$ -	2008	POST
Power Supply Item	U:WW:T-ALST:PS-PW	Power Supply	Sewer Treatment Plant (Alstonville)	Power Supply	Power Supply	0	0.00	Active	A-TP	$ -	2013	POST
Power Supply Item	U:WW:T-BALL:CSDW-005	24V AC Distribution - PNL-7015	Sewer Treatment Plant (Ballina West)	Control Systems -sludge dewater	24V AC Distribution - PNL-7015	0	0.00	Active	B-TP	$ -	2013	POST
Control System Item	U:WW:T-BALL:CSDW-001	Air conditioner - AC-7000	Sewer Treatment Plant (Ballina West)	Control Systems -sludge dewater	Air conditioner - AC-7000	0	0.00	Active	B-TP	$ -	2013	POST
Control System Item	U:WW:T-BALL:CSDW-006	Control Panel - PNL-7005	Sewer Treatment Plant (Ballina West)	Control Systems -sludge dewater	Control Panel - PNL-7005	0	0.00	Active	B-TP	$ -	2013	POST
Control System Item	U:WW:T-BALL:CSDW-002	Intruder Alarm Devices - IAL-7000	Sewer Treatment Plant (Ballina West)	Control Systems -sludge dewater	Intruder Alarm Devices - IAL-7000	0	0.00	Active	B-TP	$ -	2013	POST
Switching Gear Item	U:WW:T-BALL:CSDW-007	Lighting Distribution Board - LDB-7000	Sewer Treatment Plant (Ballina West)	Control Systems -sludge dewater	Lighting Distribution Board - LDB-7000	0	0.00	Active	B-TP	$ -	2013	POST
Control System Item	U:WW:T-BALL:CSDW-008	Panel - PNL-7010	Sewer Treatment Plant (Ballina West)	Control Systems -sludge dewater	Panel - PNL-7010	0	0.00	Active	B-TP	$ -	2013	POST
Control System Item	U:WW:T-BALL:CSDW-003	Smoke Detector - SMD-7000	Sewer Treatment Plant (Ballina West)	Control Systems -sludge dewater	Smoke Detector - SMD-7000	0	0.00	Active	B-TP	$ -	2013	POST
Switching Gear Item	U:WW:T-BALL:CSDW-009	Switchroom SCA Board - PNL-7000	Sewer Treatment Plant (Ballina West)	Control Systems -sludge dewater	Switchroom SCA Board - PNL-7000	0	0.00	Active	B-TP	$ -	2013	POST
Facility Item	U:WW:T-BALL:CSDW-004	Temperature - TMP-7000	Sewer Treatment Plant (Ballina West)	Control Systems -sludge dewater	Temperature - TMP-7000	0	0.00	Active	B-TP	$ -	2013	POST
Power Supply Item	U:WW:T-BALL:CSSR-006	240V AC UPS - UPS-8005	Sewer Treatment Plant (Ballina West)	Control Systems -switchroom	240V AC UPS - UPS-8005	0	0.00	Active	B-TP	$ -	2013	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Power Supply Item	U:WW:T-BALL:CSSR-007	24V AC Distribution - PNL-8010	Sewer Treatment Plant (Ballina West)	Control Systems -switchroom	24V AC Distribution - PNL-8010	0	0.00	Active	B-TP	$ -	2013	POST
Power Supply Item	U:WW:T-BALL:CSSR-008	24V DC UPS - UPS-8000	Sewer Treatment Plant (Ballina West)	Control Systems -switchroom	24V DC UPS - UPS-8000	0	0.00	Active	B-TP	$ -	2013	POST
Control System Item	U:WW:T-BALL:CSSR-002	Air conditioner - AC-8000	Sewer Treatment Plant (Ballina West)	Control Systems -switchroom	Air conditioner - AC-8000	0	0.00	Active	B-TP	$ -	2013	POST
Control System Item	U:WW:T-BALL:CSSR-003	Intruder Alarm Devices - IAL-8000	Sewer Treatment Plant (Ballina West)	Control Systems -switchroom	Intruder Alarm Devices - IAL-8000	0	0.00	Active	B-TP	$ -	2013	POST
Switching Gear Item	U:WW:T-BALL:CSSR-009	Lighting Control Board - LCB-8000	Sewer Treatment Plant (Ballina West)	Control Systems -switchroom	Lighting Control Board - LCB-8000	0	0.00	Active	B-TP	$ -	2013	POST
Control System Item	U:WW:T-BALL:CSSR-001	Power Factor Correction Unit - PFC-8000	Sewer Treatment Plant (Ballina West)	Control Systems -switchroom	Power Factor Correction Unit - PFC-8000	0	0.00	Active	B-TP	$ -	2013	POST
Control System Item	U:WW:T-BALL:CSSR-004	Smoke Detector - SMD-8000	Sewer Treatment Plant (Ballina West)	Control Systems -switchroom	Smoke Detector - SMD-8000	0	0.00	Active	B-TP	$ -	2013	POST
Facility Item	U:WW:T-BALL:CSSR-005	Temperature - TMP-8000	Sewer Treatment Plant (Ballina West)	Control Systems -switchroom	Temperature - TMP-8000	0	0.00	Active	B-TP	$ -	2013	POST
Monitoring Item	U:WW:T-BALL:TT:UV-004	Panel - PNL-S105C	Sewer Treatment Plant (Ballina West)	Tertiary Treatment	UV Disinfection	Panel - PNL-S105C	0.00	Active	B-TP	$ -	2013	POST
Monitoring Item	U:WW:T-WARD:CS-ST1	Sample Tap # 1	Sewer Treatment Plant (Wardell)	Control Systems	Sample Tap # 1	0	0.00	Active	A	$ -	2008	POST
Monitoring Item	U:WW:T-WARD:CS-ST2	Sample Tap # 2	Sewer Treatment Plant (Wardell)	Control Systems	Sample Tap # 2	0	0.00	Active	A	$ -	2008	POST
Monitoring Item	U:WW:T-WARD:CS-ST3	Sample Tap # 3	Sewer Treatment Plant (Wardell)	Control Systems	Sample Tap # 3	0	0.00	Active	A	$ -	2008	POST
Monitoring Item	U:WW:T-WARD:CS-ST4	Sample Tap # 4	Sewer Treatment Plant (Wardell)	Control Systems	Sample Tap # 4	0	0.00	Active	A	$ -	2008	POST
Monitoring Item	U:WW:T-WARD:CS-ST5	Sample Tap # 5	Sewer Treatment Plant (Wardell)	Control Systems	Sample Tap # 5	0	0.00	Active	A	$ -	2008	POST
Monitoring Item	U:WW:T-WARD:CS-ST6	Sample Tap # 6	Sewer Treatment Plant (Wardell)	Control Systems	Sample Tap # 6	0	0.00	Active	A	$ -	2008	POST
Monitoring Item	U:WW:T-WARD:CS-ST7	Sample Tap # 7	Sewer Treatment Plant (Wardell)	Control Systems	Sample Tap # 7	0	0.00	Active	A	$ -	2008	POST
Switching Gear Item	U:WW:T-WARD:PS-SB	Switch Board	Sewer Treatment Plant (Wardell)	Power Supply	Switch Board	0	0.00	Active	A	$ -	2013	POST
Pipe Item	U:WW:T-WARD:CW-ST-PO2	Effluent Pipe # 1 -DICL (KL3 - Hardstand)	Sewer Treatment Plant (Wardell)	Site Civil Works	Site Services	Effluent Pipe # 1 -DICL (KL3 - Hardstan	0.00	Active	A	$ -	2003	POST
Pipe Item	U:WW:T-WARD:CW-ST-PO3	Effluent Pipe # 2 -DICL (adj SPS)	Sewer Treatment Plant (Wardell)	Site Civil Works	Site Services	Effluent Pipe # 2 -DICL (adj SPS)	0.00	Active	A	$ -	2003	POST
Pipe Item	U:WW:T-WARD:CW-ST-PO4	Effluent Pipe # 3 -uPVC (adj SPS)	Sewer Treatment Plant (Wardell)	Site Civil Works	Site Services	Effluent Pipe # 3 -uPVC (adj SPS)	0.00	Active	A	$ -	2003	POST
Pipe Item	U:WW:T-WARD:CW-ST-PO5	Effluent Pipe # 4 -HOBAS (EPS - drainage outlet)	Sewer Treatment Plant (Wardell)	Site Civil Works	Site Services	Effluent Pipe # 4 -HOBAS (EPS - draina	0.00	Active	A	$ -	2003	POST
Pipe Item	WWP003132	GM-WUEA-11-8,9,10,11,12,13,14	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 13,018.92	2010	POST
Pipe Item	WWP003133	GM-WUEA-11-8,9,10,11,12,13,14	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 8,060.43	2010	POST
Pipe Item	WWP003134	GM-WUEA-11-8,9,10,11,12,13,14	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 7,756.41	2010	POST
Pipe Item	WWP003135	GM-WUEA-11-8,9,10,11,12,13,14	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 4,879.16	2010	POST
Pipe Item	WWP003154	GM-WUEA-11-8,9,10,11,12,13,14	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 10,474.12	2010	POST
Pipe Item	WWP003155	GM-WUEA-11-8,9,10,11,12,13,14	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 13,786.82	2010	POST
Pipe Item	WWP003185	GM-WUEA-11-24	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 7,496.54	2013	POST
Pipe Item	WWP003186	GM-WUEA-11-24	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 6,746.97	2013	POST
Pipe Item	WWP003187	GM-WUEA-11-24	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	300.00	Active	C	$ 2,627.44	2013	POST
Pipe Item	WWP003188	GM-WUEA-11-24	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	300.00	Active	C	$ 22,261.59	2013	POST
Pipe Item	WWP003189	GM-WUEA-15-53	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	225.00	Active	C	$ 31,611.64	2013	POST
Pipe Item	WWP003190	GM-WUEA-15-53	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	225.00	Active	C	$ 12,290.55	2013	POST
Pipe Item	WWP003191	GM-WUEA-15-53	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	225.00	Active	C	$ 17,337.33	2013	POST
Pipe Item	WWP003192	GM-WUEA-15-3,4,5,6,7	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	225.00	Active	C	$ 18,411.32	2013	POST
Pipe Item	WWP003193	GM-WUEA-15-3,4,5,6,7	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	225.00	Active	C	$ 10,103.05	2013	POST
Pipe Item	WWP003194	GM-WUEA-15-3,4,5,6,7	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	225.00	Active	C	$ 28,294.05	2013	POST
Pipe Item	WWP003195	GM-WUEA-15-21,22,23,24,25	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 19,687.12	2013	POST
Pipe Item	WWP003196	GM-WUEA-15-8	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	315.00	Active	C	$ 80,323.01	2013	POST
Pipe Item	WWP003197	GM-WUEA-15-10,11	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	225.00	Active	C	$ 18,803.77	2013	POST
Pipe Item	WWP003198	GM-WUEA-15-10,11	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	225.00	Active	C	$ 18,923.91	2013	POST
Pipe Item	WWP003199	GM-WUEA-15-47,48,49,50,51,52	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 8,781.87	2013	POST
Pipe Item	WWP003200	GM-WUEA-15-47,48,49,50,51,52	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 21,059.13	2013	POST
Pipe Item	WWP003201	GM-WUEA-15-47,48,49,50,51,52	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 18,218.29	2013	POST
Pipe Item	WWP003202	GM-WUEA-15-47,48,49,50,51,52	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 19,589.85	2013	POST
Pipe Item	WWP003203	GM-WUEA-11-1,2,3,4,5,6,26	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	225.00	Active	C	$ 7,954.22	2013	POST
Pipe Item	WWP003204	GM-WUEA-11-1,2,3,4,5,6,26	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	225.00	Active	C	$ 20,307.93	2013	POST
Pipe Item	WWP003205	GM-WUEA-11-1,2,3,4,5,6,26	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	225.00	Active	C	$ 21,838.77	2013	POST
Pipe Item	WWP003206	GM-WUEA-11-1,2,3,4,5,6,26	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	225.00	Active	C	$ 25,333.03	2013	POST
Pipe Item	WWP003207	GM-WUEA-15-39,40,41,42,43,44	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 10,319.85	2013	POST
Pipe Item	WWP003208	GM-WUEA-15-39,40,41,42,43,44	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 6,489.87	2013	POST
Pipe Item	WWP003209	GM-WUEA-15-39,40,41,42,43,44	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 21,381.06	2013	POST
Pipe Item	WWP003210	GM-WUEA-15-39,40,41,42,43,44	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 17,391.38	2013	POST
Pipe Item	WWP003211	GM-WUEA-15-39,40,41,42,43,44	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 17,877.58	2013	POST
Pipe Item	WWP003212	GM-WUEA-15-39,40,41,42,43,44	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 16,584.03	2013	POST
Pipe Item	WWP003215	GM-WUEA-11-1,2,3,4,5,6,26	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	225.00	Active	C	$ 7,570.92	2013	POST
Pipe Item	WWP003216	GM-WUEA-11-15,16,17,18	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 9,126.28	2013	POST
Pipe Item	WWP003217	GM-WUEA-11-15,16,17,18	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 17,460.59	2013	POST
Pipe Item	WWP003218	GM-WUEA-11-15,16,17,18	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 24,092.69	2013	POST
Pipe Item	WWP003219	GM-WUEA-11-15,16,17,18	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 19,303.78	2013	POST
Pipe Item	WWP003221	GM-WUEA-11-20,21,22,23	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 19,673.73	2013	POST
Pipe Item	WWP003222	GM-WUEA-11-20,21,22,23	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 8,232.87	2013	POST
Pipe Item	WWP003223	GM-WUEA-11-20,21,22,23	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 9,813.53	2013	POST
Pipe Item	WWP003224	GM-WUEA-11-20,21,22,23	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 19,562.27	2013	POST
Pipe Item	WWP003225	GM-WUEA-11-1,2,3,4,5,6,26	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	225.00	Active	C	$ 12,070.99	2013	POST
Pipe Item	WWP003226	GM-WUEA-11-1,2,3,4,5,6,26	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	225.00	Active	C	$ 19,791.35	2013	POST
Pipe Item	WWP003227	GM-WUEA-11-25	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	225.00	Active	C	$ 21,459.57	2013	POST
Pipe Item	WWP003228	GM-WUEA-11-8,9,10,11,12,13,14	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 206,738.56	2013	POST
Pipe Item	WWP003229	GM-WUEA-15-53	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	225.00	Active	C	$ 12,299.02	2013	POST
Pipe Item	WWP003230	GM-WUEA-15-3,4,5,6,7	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	225.00	Active	C	$ 13,683.22	2013	POST
Pipe Item	WWP003231	GM-WUEA-15-3,4,5,6,7	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	225.00	Active	C	$ 13,712.44	2013	POST
Pipe Item	WWP003232	GM-WUEA-15-12,13,14,15,16,17,18,19	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	225.00	Active	C	$ 20,019.10	2013	POST
Pipe Item	WWP003235	GM-WUEA-11-15,16,17,18	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 8,464.77	2013	POST
Pipe Item	WWP003236	GM-WUEA-11-15,16,17,18	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 11,066.27	2013	POST
Pipe Item	WWP003237	GM-WUEA-11-15,16,17,18	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 11,795.48	2013	POST
Pipe Item	WWP003238	GM-WUEA-11-7,19	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 18,448.05	2013	POST
Pipe Item	WWP003250	GM-WUEA-11-24	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	300.00	Active	C	$ 7,624.06	2013	POST
Pipe Item	WWP003355	GM-WUEA-15-10,11	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	225.00	Active	C	$ 4,317.00	2013	POST
Pipe Item	WWP003356	GM-WUEA-15-47,48,49,50,51,52	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 20,572.95	2013	POST
Pipe Item	WWP003357	GM-WUEA-15-47,48,49,50,51,52	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$ 4,017.17	2013	POST
Pipe Item	WWP005895	GM-WUEA-11-7,19	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	225.00	Active	C	$ 8,777.60	2011	POST
Pipe Item	WWP005896	GM-WUEA-11-7,19	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	225.00	Active	C	$ 8,031.27	2011	POST

Pipe Item	WWP006801	GM-WUEA-15-12,13,14,15,16,17,18,19	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	151.00	Active	C	$	18,206.15	2011	POST
Pipe Item	WWP009174	GM-WUEA-15-9	Waste Water Collection	Collection Zone 41	ADDED	Waste Water Gravity Main	200.00	Active	C	$	55,502.79	2014	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Recycled Water Existing Assets

Asset Item	Asset ID (External Reference)	Asset Name	lvl 4 description	lvl 5 description	lvl 6 description	lvl 7 description	Pipe diameter (mm)	CVR Status	Service Area	At_Cost_Value	Commision Year	Pre or Post 1996 Asset
Switching Gear Item	U:RW:D-R3103:CS-FSJ	Jockey Pumps Flow Switch (FS-8600A)	Lennox WWTW Recycled Booster Pump Station 3103	Control Systems	Jockey Pumps Flow Switch (FS-8600A	0	0	Active	B_2	$ 41,488.47	2015	POST
Switching Gear Item	U:RW:D-R3103:CS-FS1	Pump # 1 Flow Switch (FS-8600F)	Lennox WWTW Recycled Booster Pump Station 3103	Control Systems	Pump # 1 Flow Switch (FS-8600F)	0	0	Active	B_2	$ 49,788.25	2015	POST
Switching Gear Item	U:RW:D-R3103:CS-FS2	Pump # 2 Flow Switch (FS-8600E)	Lennox WWTW Recycled Booster Pump Station 3103	Control Systems	Pump # 2 Flow Switch (FS-8600E)	0	0	Active	B_2	$ 49,788.25	2015	POST
Switching Gear Item	U:RW:D-R3103:CS-FS3	Pump # 3 Flow Switch (FS-8600D)	Lennox WWTW Recycled Booster Pump Station 3103	Control Systems	Pump # 3 Flow Switch (FS-8600D)	0	0	Active	B_2	$ 49,788.25	2015	POST
Switching Gear Item	U:RW:D-R3103:CS-FS4	Pump # 4 Flow Switch (FS-8600C)	Lennox WWTW Recycled Booster Pump Station 3103	Control Systems	Pump # 4 Flow Switch (FS-8600C)	0	0	Active	B_2	$ 49,788.25	2015	POST
Switching Gear Item	U:RW:D-R3103:CS-FS5	Pump # 5 Flow Switch (FS-8600B)	Lennox WWTW Recycled Booster Pump Station 3103	Control Systems	Pump # 5 Flow Switch (FS-8600B)	0	0	Active	B_2	$ 49,788.25	2015	POST
Facility Item	U:RW:D-R2402:CS-EC	Electrical Cabinet	Reservoir 2402 -Ballina Heights (Cumbalum)	Control Systems	Electrical Cabinet	0	0	Active	B-TP	$ 17,255.14	2015	POST
Switching Gear Item	U:RW:D-R2402:CS-SB	Electrical Switch Board	Reservoir 2402 -Ballina Heights (Cumbalum)	Control Systems	Electrical Switch Board	0	0	Active	B-TP	$ 28,747.99	2015	POST
Power Supply Item	U:RW:D-R2402:CS-PS	Power Supply	Reservoir 2402 -Ballina Heights (Cumbalum)	Control Systems	Power Supply	0	0	Active	B-TP	$ 28,747.99	2015	POST
Monitoring Item	U:RW:D-R2402:CS-TA	Telemetry Aerial	Reservoir 2402 -Ballina Heights (Cumbalum)	Control Systems	Telemetry Aerial	0	0	Active	B-TP	$ 5,751.71	2015	POST
Switching Gear Item	U:RW:D-R2402:CS-TBE	Telemetry Board -external	Reservoir 2402 -Ballina Heights (Cumbalum)	Control Systems	Telemetry Board -external	0	0	Active	B-TP	$ 5,751.71	2015	POST
Facility Item	U:RW:D-R2402:CS-TCE	Telemetry Cabinet -external	Reservoir 2402 -Ballina Heights (Cumbalum)	Control Systems	Telemetry Cabinet -external	0	0	Active	B-TP	$ 5,751.71	2015	POST
Facility Item	U:RW:D-R2402:CS-TP	Telemetry Pole	Reservoir 2402 -Ballina Heights (Cumbalum)	Control Systems	Telemetry Pole	0	0	Active	B-TP	$ 5,751.71	2015	POST
Facility Item	U:RW:D-R3104:CS-EC	Electrical Cabinet	Reservoir 3104 -Kings Court (Lennox Heights)	Control Systems	Electrical Cabinet	0	0	Active	B_2	$ 5,667.13	2015	POST
Switching Gear Item	U:RW:D-R3104:CS-SB	Electrical Switch Board	Reservoir 3104 -Kings Court (Lennox Heights)	Control Systems	Electrical Switch Board	0	0	Active	B_2	$ 5,667.13	2015	POST
Monitoring Item	U:RW:D-R3104:CS-PT	Inlet pressure transmitter -PTX-8500	Reservoir 3104 -Kings Court (Lennox Heights)	Control Systems	Inlet pressure transmitter -PTX-8500	0	0	Active	B_2	$ 2,833.56	2015	POST
Switching Gear Item	U:RW:D-R3104:CS-LS	Level switch high -LEH-8500	Reservoir 3104 -Kings Court (Lennox Heights)	Control Systems	Level switch high -LEH-8500	0	0	Active	B_2	$ 1,131.31	2015	POST
Monitoring Item	U:RW:D-R3104:CS-LT	Level transmitter -LET-8500	Reservoir 3104 -Kings Court (Lennox Heights)	Control Systems	Level transmitter -LET-8500	0	0	Active	B_2	$ 1,131.31	2015	POST
Power Supply Item	U:RW:D-R3104:CS-PS	Power Supply	Reservoir 3104 -Kings Court (Lennox Heights)	Control Systems	Power Supply	0	0	Active	B_2	$ -	2015	POST
Monitoring Item	U:RW:D-R3104:CS-TA	Telemetry Aerial	Reservoir 3104 -Kings Court (Lennox Heights)	Control Systems	Telemetry Aerial	0	0	Active	B_2	$ 1,702.25	2015	POST
Switching Gear Item	U:RW:D-R3104:CS-TBE	Telemetry Board -external	Reservoir 3104 -Kings Court (Lennox Heights)	Control Systems	Telemetry Board -external	0	0	Active	B_2	$ 5,667.13	2015	POST
Facility Item	U:RW:D-R3104:CS-TCE	Telemetry Cabinet -external	Reservoir 3104 -Kings Court (Lennox Heights)	Control Systems	Telemetry Cabinet -external	0	0	Active	B_2	$ 5,667.13	2015	POST
Facility Item	U:RW:D-R3104:CS-TP	Telemetry Pole	Reservoir 3104 -Kings Court (Lennox Heights)	Control Systems	Telemetry Pole	0	0	Active	B_2	$ 3,964.87	2015	POST
Monitoring Item	U:RW:D-R3104:FMI-FM	Drinking water top-up flow meter -FLM-8500	Reservoir 3104 -Kings Court (Lennox Heights)	Flowmeter Pit (inlet)	Drinking water top-up flow meter -FLM	0	0	Active	B_2	$ 1,702.25	2015	POST
Facility Item	U:RW:D-R3104:FMI-PIT	Pit -concrete	Reservoir 3104 -Kings Court (Lennox Heights)	Flowmeter Pit (inlet)	Pit -concrete	0	0	Active	B_2	$ 9,061.06	2015	POST
Access Item	U:RW:D-R3104:FMI-LID	Pit Lid -steel	Reservoir 3104 -Kings Court (Lennox Heights)	Flowmeter Pit (inlet)	Pit Lid -steel	0	0	Active	B_2	$ 570.94	2015	POST
Monitoring Item	U:RW:D-R3104:FMO-FM	Drinking water top-up flow meter -FLM-8500	Reservoir 3104 -Kings Court (Lennox Heights)	Flowmeter Pit (outlet)	Drinking water top-up flow meter -FLM	0	0	Active	B_2	$ 1,723.39	2015	POST
Facility Item	U:RW:D-R3104:FMO-PIT	Pit -concrete	Reservoir 3104 -Kings Court (Lennox Heights)	Flowmeter Pit (outlet)	Pit -concrete	0	0	Active	B_2	$ 1,723.40	2015	POST
Access Item	U:RW:D-R3104:FMO-LID	Pit Lid -steel	Reservoir 3104 -Kings Court (Lennox Heights)	Flowmeter Pit (outlet)	Pit Lid -steel	0	0	Active	B_2	$ 1,723.40	2015	POST
Monitoring Item	U:RW:D-P3103:PS-CHS	Chlorine Sensor (CLS-8615)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Chlorine Sensor (CLS-8615)	0	0	Active	B_2	$ 16,599.61	2015	POST
Valve Item	U:RW:D-P3103:PS-DMIV	Discharge Manifold Isolation Valve (HIV-8600F)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Discharge Manifold Isolation Valve (H	0	0	Active	B_2	$ 8,299.81	2015	POST
Pressure Vessel Item	U:RW:D-P3103:PS-EV1	Expansion Vessel # 1 (EXV-8605A)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Expansion Vessel # 1 (EXV-8605A)	0	0	Active	B_2	$ 24,888.84	2015	POST
Valve Item	U:RW:D-P3103:PS-EV1IV	Expansion Vessel # 1 Isolation Valve (HIV-8605A)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Expansion Vessel # 1 Isolation Valve (	0	0	Active	B_2	$ 24,888.84	2015	POST
Pressure Vessel Item	U:RW:D-P3103:PS-EV2	Expansion Vessel # 2 (EXV-8605B)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Expansion Vessel # 2 (EXV-8605B)	0	0	Active	B_2	$ 24,888.84	2015	POST
Valve Item	U:RW:D-P3103:PS-EV2IV	Expansion Vessel # 2 Isolation Valve (HIV-8605B)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Expansion Vessel # 2 Isolation Valve (	0	0	Active	B_2	$ 24,888.84	2015	POST
Valve Item	U:RW:D-P3103:PS-J1V1	Jockey Pumps Inlet Isolation Valve (HIV-8600A1)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Jockey Pumps Inlet Isolation Valve (HI	0	0	Active	B_2	$ 8,299.81	2015	POST
Valve Item	U:RW:D-P3103:PS-J2V2	Jockey Pumps Outlet Isolation Valve (HIV-8600A2	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Jockey Pumps Outlet Isolation Valve (	0	0	Active	B_2	$ 8,299.81	2015	POST
Valve Item	U:RW:D-P3103:PS-PRVAB	Pressure Reduce Valve to Angels Beach (PRV-850	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Pressure Reduce Valve to Angels Beac	0	0	Active	B_2	$ 8,299.81	2015	POST
Pump Item	U:RW:D-P3103:PS-PM1	Pump # 1 (P-8600F)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Pump # 1 (P-8600F)	0	0	Active	B_2	$ 124,465.37	2015	POST
Valve Item	U:RW:D-P3103:PS-P1V1	Pump # 1 Inlet Isolation Valve (HIV-8600F1)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Pump # 1 Inlet Isolation Valve (HIV-86	0	0	Active	B_2	$ 16,599.61	2015	POST
Valve Item	U:RW:D-P3103:PS-P1V3	Pump # 1 Outlet Isolation Valve (HIV-8600F2)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Pump # 1 Outlet Isolation Valve (HIV-	0	0	Active	B_2	$ 16,599.61	2015	POST
Valve Item	U:RW:D-P3103:PS-P1V2	Pump # 1 Outlet Non-Return Valve (NRV-8600F)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Pump # 1 Outlet Non-Return Valve (N	0	0	Active	B_2	$ 16,599.61	2015	POST
Pump Item	U:RW:D-P3103:PS-PM2	Pump # 2 (P-8600E)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Pump # 2 (P-8600E)	0	0	Active	B_2	$ 124,465.37	2015	POST
Valve Item	U:RW:D-P3103:PS-P2V1	Pump # 2 Inlet Isolation Valve (HIV-8600E1)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Pump # 2 Inlet Isolation Valve (HIV-86	0	0	Active	B_2	$ 16,599.61	2015	POST
Valve Item	U:RW:D-P3103:PS-P2V3	Pump # 2 Outlet Isolation Valve (HIV-8600E2)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Pump # 2 Outlet Isolation Valve (HIV-	0	0	Active	B_2	$ 16,599.61	2015	POST
Valve Item	U:RW:D-P3103:PS-P2V2	Pump # 2 Outlet Non-Return Valve (NRV-8600E)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Pump # 2 Outlet Non-Return Valve (N	0	0	Active	B_2	$ 16,599.61	2015	POST
Pump Item	U:RW:D-P3103:PS-PM3	Pump # 3 (P-8600D)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Pump # 3 (P-8600D)	0	0	Active	B_2	$ 124,465.37	2015	POST
Valve Item	U:RW:D-P3103:PS-P3V1	Pump # 3 Inlet Isolation Valve (HIV-8600D1)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Pump # 3 Inlet Isolation Valve (HIV-86	0	0	Active	B_2	$ 16,599.61	2015	POST
Valve Item	U:RW:D-P3103:PS-P3V3	Pump # 3 Outlet Isolation Valve (HIV-8600D2)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Pump # 3 Outlet Isolation Valve (HIV-	0	0	Active	B_2	$ 16,599.61	2015	POST
Valve Item	U:RW:D-P3103:PS-P3V2	Pump # 3 Outlet Non-Return Valve (NRV-8600D)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Pump # 3 Outlet Non-Return Valve (N	0	0	Active	B_2	$ 16,599.61	2015	POST
Pump Item	U:RW:D-P3103:PS-PM4	Pump # 4 (P-8600C)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Pump # 4 (P-8600C)	0	0	Active	B_2	$ 124,465.37	2015	POST
Valve Item	U:RW:D-P3103:PS-P4V1	Pump # 4 Inlet Isolation Valve (HIV-8600C1)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Pump # 4 Inlet Isolation Valve (HIV-86	0	0	Active	B_2	$ 16,599.61	2015	POST
Valve Item	U:RW:D-P3103:PS-P4V3	Pump # 4 Outlet Isolation Valve (HIV-8600C2)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Pump # 4 Outlet Isolation Valve (HIV-	0	0	Active	B_2	$ 16,599.61	2015	POST
Valve Item	U:RW:D-P3103:PS-P4V2	Pump # 4 Outlet Non-Return Valve (NRV-8600C)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Pump # 4 Outlet Non-Return Valve (N	0	0	Active	B_2	$ 16,599.61	2015	POST
Pump Item	U:RW:D-P3103:PS-PM5	Pump # 5 (P-8600B)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Pump # 5 (P-8600B)	0	0	Active	B_2	$ 124,465.37	2015	POST
Valve Item	U:RW:D-P3103:PS-P5V1	Pump # 5 Inlet Isolation Valve (HIV-8600B1)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Pump # 5 Inlet Isolation Valve (HIV-86	0	0	Active	B_2	$ 16,599.61	2015	POST
Valve Item	U:RW:D-P3103:PS-P5V3	Pump # 5 Outlet Isolation Valve (HIV-8600B2)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Pump # 5 Outlet Isolation Valve (HIV-	0	0	Active	B_2	$ 16,599.61	2015	POST
Valve Item	U:RW:D-P3103:PS-P5V2	Pump # 5 Outlet Non-Return Valve (NRV-8600B)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Pump # 5 Outlet Non-Return Valve (N	0	0	Active	B_2	$ 16,599.61	2015	POST
Pump Item	U:RW:D-P3103:PS-PM6	Pump # 6 (P-8600AB)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Pump # 6 (P-8600AB)	0	0	Active	B_2	$ 24,888.84	2015	POST
Valve Item	U:RW:D-P3103:PS-P6V1	Pump # 6 Inlet Isolation Valve (HIV-8600AB1)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Pump # 6 Inlet Isolation Valve (HIV-86	0	0	Active	B_2	$ 16,599.61	2015	POST
Valve Item	U:RW:D-P3103:PS-P6V3	Pump # 6 Outlet Isolation Valve (HIV-8600AB2)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Pump # 6 Outlet Isolation Valve (HIV-	0	0	Active	B_2	$ 16,599.61	2015	POST
Valve Item	U:RW:D-P3103:PS-P6V2	Pump # 6 Outlet Non-Return Valve (NRV-8600AB	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Pump # 6 Outlet Non-Return Valve (N	0	0	Active	B_2	$ 16,599.61	2015	POST
Pump Item	U:RW:D-P3103:PS-PM7	Pump # 7 (P-8600AA)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Pump # 7 (P-8600AA)	0	0	Active	B_2	$ 24,888.84	2015	POST

Valve Item	U:RW:D-P3103:PS-P7V1	Pump # 7 Inlet Isolation Valve (HIV-8600AA1)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Pump # 7 Inlet Isolation Valve (HIV-86	0	0	Active	B_2	$ 16,599.61	2015	POST
Valve Item	U:RW:D-P3103:PS-P7V3	Pump # 7 Outlet Isolation Valve (HIV-8600AA2)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Pump # 7 Outlet Isolation Valve (HIV-8	0	0	Active	B_2	$ 16,599.61	2015	POST
Valve Item	U:RW:D-P3103:PS-P7V2	Pump # 7 Outlet Non-Return Valve (NRV-8600AA	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Pump # 7 Outlet Non-Return Valve (N	0	0	Active	B_2	$ 16,599.61	2015	POST
Monitoring Item	U:RW:D-P3103:PS-OFM	Pump Station Outlet Flow Meter (FLM-8610)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Pump Station Outlet Flow Meter (FLM	0	0	Active	B_2	$ 16,599.61	2015	POST
Valve Item	U:RW:D-P3103:PS-POIV	Pump Station Outlet Isolation Valve (HIV-8610)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Pump Station Outlet Isolation Valve (H	0	0	Active	B_2	$ 16,599.61	2015	POST
Monitoring Item	U:RW:D-P3103:PS-OPT	Pump Stn Outlet Pressure Transmitter (PTX-8610)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Pump Stn Outlet Pressure Transmitter	0	0	Active	B_2	$ 8,299.81	2015	POST
Filter Item	U:RW:D-P3103:PS-SLF	Sampling Line Filter (FLT-8615)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Sampling Line Filter (FLT-8615)	0	0	Active	B_2	$ 19,919.53	2015	POST
Valve Item	U:RW:D-P3103:PS-SLIV	Sampling Line Isolation Valve (HIV-8615)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Sampling Line Isolation Valve (HIV-861	0	0	Active	B_2	$ 8,299.81	2015	POST
Valve Item	U:RW:D-P3103:PS-SLPV	Sampling Line Pressure Regulator Valve (PRV-861	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Sampling Line Pressure Regulator Valv	0	0	Active	B_2	$ 8,299.81	2015	POST
Facility Item	U:RW:D-P3103:PS-SHM	Static Hypo Mixer (MIX-8610)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Static Hypo Mixer (MIX-8610)	0	0	Active	B_2	$ 5,804.58	2015	POST
Valve Item	U:RW:D-P3103:PS-SMIV	Suction Manifold Isolation Valve (HIV-8600A)	Lennox WWTW Recycled Booster Pump Station 3103	Kings Court (booster) Water Pump	Suction Manifold Isolation Valve (HIV	0	0	Active	B_2	$ 8,299.81	2015	POST
Monitoring Item	U:RW:D-R3104:TK-FS	Float System	Reservoir 3104 -Kings Court (Lennox Heights)	Kings Court Tank	Float System	0	0	Active	B_2	$ 2,040.58	2015	POST
Facility Item	U:RW:D-R3104:TK-TK1	Foundation -concrete	Reservoir 3104 -Kings Court (Lennox Heights)	Kings Court Tank	Foundation -concrete	0	0	Active	B_2	$ 58,912.75	2015	POST
Access Item	U:RW:D-R3104:TK-LD1	Ladder	Reservoir 3104 -Kings Court (Lennox Heights)	Kings Court Tank	Ladder	0	0	Active	B_2	$ 2,304.91	2015	POST
Facility Item	U:RW:D-R3104:TK-TK2	Map cabinet	Reservoir 3104 -Kings Court (Lennox Heights)	Kings Court Tank	Map cabinet	0	0	Active	B_2	$ 2,304.91	2015	POST
Pipe Item	U:RW:D-R3104:TK-PP1	Pipe -inlet	Reservoir 3104 -Kings Court (Lennox Heights)	Kings Court Tank	Pipe -inlet	0	0	Active	B_2	$ 5,751.71	2015	POST
Pipe Item	U:RW:D-R3104:TK-PP4	Pipe -outlet	Reservoir 3104 -Kings Court (Lennox Heights)	Kings Court Tank	Pipe -outlet	0	0	Active	B_2	$ 5,751.71	2015	POST
Pipe Item	U:RW:D-R3104:TK-PP3	Pipe -overflow	Reservoir 3104 -Kings Court (Lennox Heights)	Kings Court Tank	Pipe -overflow	0	0	Active	B_2	$ 5,751.71	2015	POST
Pipe Item	U:RW:D-R3104:TK-PP2	Pipe -scour	Reservoir 3104 -Kings Court (Lennox Heights)	Kings Court Tank	Pipe -scour	0	0	Active	B_2	$ 5,751.71	2015	POST
Pipe Item	U:RW:D-R3104:TK-PP5	Pipe -water	Reservoir 3104 -Kings Court (Lennox Heights)	Kings Court Tank	Pipe -water	0	0	Active	B_2	$ 5,751.71	2015	POST
Storage Structure Item	U:RW:D-R3104:TK-RF	Roof -concrete	Reservoir 3104 -Kings Court (Lennox Heights)	Kings Court Tank	Roof -concrete	0	0	Active	B_2	$ 106,681.57	2015	POST
Valve Item	U:RW:D-R3104:TK-SV	Valve -scour	Reservoir 3104 -Kings Court (Lennox Heights)	Kings Court Tank	Valve -scour	0	0	Active	B_2	$ 1,723.40	2015	POST
Storage Structure Item	U:RW:D-R3104:TK-TK3	Walls -concrete	Reservoir 3104 -Kings Court (Lennox Heights)	Kings Court Tank	Walls -concrete	0	0	Active	B_2	$ 429,369.54	2015	POST
Access Item	U:RW:D-R3104:TKC-HR	Access: Hand Rail	Reservoir 3104 -Kings Court (Lennox Heights)	Kings Court Tank: Control Room	Access: Hand Rail	0	0	Active	B_2	$ 2,262.62	2015	POST
Access Item	U:RW:D-R3104:TKC-LD1	Access: Ladder 1	Reservoir 3104 -Kings Court (Lennox Heights)	Kings Court Tank: Control Room	Access: Ladder 1	0	0	Active	B_2	$ 1,131.31	2015	POST
Access Item	U:RW:D-R3104:TKC-LD2	Access: Ladder 2	Reservoir 3104 -Kings Court (Lennox Heights)	Kings Court Tank: Control Room	Access: Ladder 2	0	0	Active	B_2	$ 1,131.31	2015	POST
Facility Item	U:RW:D-R3104:TKC-CD	Control Room: Door	Reservoir 3104 -Kings Court (Lennox Heights)	Kings Court Tank: Control Room	Control Room: Door	0	0	Active	B_2	$ -	2015	POST
Facility Item	U:RW:D-R3104:TKC-FE	Fire Extinguisher	Reservoir 3104 -Kings Court (Lennox Heights)	Kings Court Tank: Control Room	Fire Extinguisher	0	0	Active	B_2	$ -	2015	POST
Valve Item	U:RW:D-R3104:TKC-V04	Valve: Backfeed isolation -HIV-8500C1	Reservoir 3104 -Kings Court (Lennox Heights)	Kings Court Tank: Control Room	Valve: Backfeed isolation -HIV-8500C1	0	0	Active	B_2	$ 1,723.40	2015	POST
Valve Item	U:RW:D-R3104:TKC-V06	Valve: Backfeed isolation -HIV-8500C2	Reservoir 3104 -Kings Court (Lennox Heights)	Kings Court Tank: Control Room	Valve: Backfeed isolation -HIV-8500C2	0	0	Active	B_2	$ 1,723.40	2015	POST
Valve Item	U:RW:D-R3104:TKC-V05	Valve: Backfeed non-return -NRV-8500	Reservoir 3104 -Kings Court (Lennox Heights)	Kings Court Tank: Control Room	Valve: Backfeed non-return -NRV-8500	0	0	Active	B_2	$ 1,723.40	2015	POST
Valve Item	U:RW:D-R3104:TKC-V02	Valve: Drinking water top-up isolation -HIV-8500E	Reservoir 3104 -Kings Court (Lennox Heights)	Kings Court Tank: Control Room	Valve: Drinking water top-up isolation	0	0	Active	B_2	$ 1,723.40	2015	POST
Valve Item	U:RW:D-R3104:TKC-V08	Valve: Inlet control isolation -HIV-8500B1	Reservoir 3104 -Kings Court (Lennox Heights)	Kings Court Tank: Control Room	Valve: Inlet control isolation -HIV-8500	0	0	Active	B_2	$ 1,723.40	2015	POST
Valve Item	U:RW:D-R3104:TKC-V10	Valve: Inlet control isolation -HIV-8500B2	Reservoir 3104 -Kings Court (Lennox Heights)	Kings Court Tank: Control Room	Valve: Inlet control isolation -HIV-8500	0	0	Active	B_2	$ 1,723.40	2015	POST
Valve Item	U:RW:D-R3104:TKC-V01	Valve: Inlet isolation -HIV-8500A	Reservoir 3104 -Kings Court (Lennox Heights)	Kings Court Tank: Control Room	Valve: Inlet isolation -HIV-8500A	0	0	Active	B_2	$ 1,723.40	2015	POST
Valve Item	U:RW:D-R3104:TKC-V07	Valve: Inlet pressure isolation -HIV-8500D	Reservoir 3104 -Kings Court (Lennox Heights)	Kings Court Tank: Control Room	Valve: Inlet pressure isolation -HIV-85	0	0	Active	B_2	$ 1,723.40	2015	POST
Valve Item	U:RW:D-R3104:TKC-V09	Valve: Intet control -CV-8500B	Reservoir 3104 -Kings Court (Lennox Heights)	Kings Court Tank: Control Room	Valve: Intet control -CV-8500B	0	0	Active	B_2	$ 1,723.40	2015	POST
Valve Item	U:RW:D-R3104:TKC-V03	Valve: Outlet isolation -HIV-8500B	Reservoir 3104 -Kings Court (Lennox Heights)	Kings Court Tank: Control Room	Valve: Outlet isolation -HIV-8500B	0	0	Active	B_2	$ 1,723.40	2015	POST
Facility Item	U:RW:D-R3104:TKT-TT	Toilet	Reservoir 3104 -Kings Court (Lennox Heights)	Kings Court Tank: Toilet	Toilet	0	0	Active	B_2	$ -	2015	POST
Facility Item	U:RW:D-R3104:TKT-TD	Toilet: Door	Reservoir 3104 -Kings Court (Lennox Heights)	Kings Court Tank: Toilet	Toilet: Door	0	0	Active	B_2	$ -	2015	POST
Facility Item	U:RW:D-R3104:TKT-TP1	Toilet: Paper Towel Dispensor	Reservoir 3104 -Kings Court (Lennox Heights)	Kings Court Tank: Toilet	Toilet: Paper Towel Dispensor	0	0	Active	B_2	$ -	2015	POST
Facility Item	U:RW:D-R3104:TKT-TR	Toilet: Rails	Reservoir 3104 -Kings Court (Lennox Heights)	Kings Court Tank: Toilet	Toilet: Rails	0	0	Active	B_2	$ -	2015	POST
Facility Item	U:RW:D-R3104:TKT-TP2	Toilet: Toilet Roll Holder	Reservoir 3104 -Kings Court (Lennox Heights)	Kings Court Tank: Toilet	Toilet: Toilet Roll Holder	0	0	Active	B_2	$ -	2015	POST
Power Supply Item	U:RW:D-R2402:PS-PS	Power Supply	Reservoir 2402 -Ballina Heights (Cumbalum)	Power Supply	Power Supply	0	0	Active	B-TP	$ 5,751.71	2015	POST
Power Supply Item	U:RW:D-R3104:PS-PS	Power Supply	Reservoir 3104 -Kings Court (Lennox Heights)	Power Supply	Power Supply	0	0	Active	B_2	$ -	2015	POST
Monitoring Item	U:RW:D-R2402:RVP02-MBV	(Rous) Inlet flow meter (FLM-8705)	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Flow Meter Pit (Rous)	(Rous) Inlet flow meter (FLM-8705)	0	0	Active	B-TP	$ -	2015	POST
Storage Structure Item	U:RW:D-R2402:RVP02-PT	(Rous) Pit -concrete	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Flow Meter Pit (Rous)	(Rous) Pit -concrete	0	0	Active	B-TP	$ -	2015	POST
Access Item	U:RW:D-R2402:RVP02-PL	(Rous) Pit Lid	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Flow Meter Pit (Rous)	(Rous) Pit Lid	0	0	Active	B-TP	$ -	2015	POST
Monitoring Item	U:RW:D-R2402:BVP04-MBV	Inlet flow meter (FLM-8705)	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Flow Meter Pit -off site	Inlet flow meter (FLM-8705)	0	0	Active	B-TP	$ 1,723.39	2015	POST
Storage Structure Item	U:RW:D-R2402:BVP04-PT	Pit -concrete	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Flow Meter Pit -off site	Pit -concrete	0	0	Active	B-TP	$ 5,751.71	2015	POST
Access Item	U:RW:D-R2402:BVP04-PL	Pit Lid	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Flow Meter Pit -off site	Pit Lid	0	0	Active	B-TP	$ 2,875.85	2015	POST
Monitoring Item	U:RW:D-R2402:BVP03-MBV	Inlet flow meter (FLM-8705)	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Flow Meter Pit -on site	Inlet flow meter (FLM-8705)	0	0	Active	B-TP	$ 1,723.39	2015	POST
Storage Structure Item	U:RW:D-R2402:BVP03-PT	Pit -concrete	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Flow Meter Pit -on site	Pit -concrete	0	0	Active	B-TP	$ 5,751.71	2015	POST
Access Item	U:RW:D-R2402:BVP03-PL	Pit Lid	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Flow Meter Pit -on site	Pit Lid	0	0	Active	B-TP	$ 2,875.85	2015	POST
Valve Item	U:RW:D-R2402:BVP09-GV	Valve -Gate	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Gate Valve Pit @ FM	Valve -Gate	0	0	Active	B-TP	$ 1,723.40	2015	POST
Storage Structure Item	U:RW:D-R2402:BVP09-PT	Valve -Pit	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Gate Valve Pit @ FM	Valve -Pit	0	0	Active	B-TP	$ 1,723.40	2015	POST
Valve Item	U:RW:D-R2402:BVP08-GV	Valve -Gate	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Gate Valve Pit @ NRV	Valve -Gate	0	0	Active	B-TP	$ 1,723.40	2015	POST
Storage Structure Item	U:RW:D-R2402:BVP08-PT	Valve -Pit	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Gate Valve Pit @ NRV	Valve -Pit	0	0	Active	B-TP	$ 1,723.40	2015	POST
Valve Item	U:RW:D-R2402:BVP06-GV	Valve -Gate	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Gate Valve Pit @ Tank Outlet	Valve -Gate	0	0	Active	B-TP	$ 1,723.40	2015	POST
Storage Structure Item	U:RW:D-R2402:BVP06-PT	Valve -Pit	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Gate Valve Pit @ Tank Outlet	Valve -Pit	0	0	Active	B-TP	$ 1,723.40	2015	POST
Valve Item	U:RW:D-R2402:BVP07-GV	Valve -Gate	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Gate Valve Pit @ Tank Scour	Valve -Gate	0	0	Active	B-TP	$ 1,723.40	2015	POST
Storage Structure Item	U:RW:D-R2402:BVP07-PT	Valve -Pit	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Gate Valve Pit @ Tank Scour	Valve -Pit	0	0	Active	B-TP	$ 1,723.40	2015	POST
Valve Item	U:RW:D-R2402:RVP01-MBV	(Rous) Motorised Butterly Valve	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Motorised Butterfly Valve Pit	(Rous) Motorised Butterly Valve	0	0	Active	B-TP	$ -	2015	POST
Storage Structure Item	U:RW:D-R2402:RVP01-PT	(Rous) Pit -concrete	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Motorised Butterfly Valve Pit	(Rous) Pit -concrete	0	0	Active	B-TP	$ -	2015	POST
Access Item	U:RW:D-R2402:RVP01-PL	(Rous) Pit Lid	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Motorised Butterfly Valve Pit	(Rous) Pit Lid	0	0	Active	B-TP	$ -	2015	POST
Valve Item	U:RW:D-R2402:BVP05-MBV	Non Return Valve	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Non Return Valve Pit	Non Return Valve	0	0	Active	B-TP	$ 1,723.40	2015	POST
Storage Structure Item	U:RW:D-R2402:BVP05-PT	Pit -concrete	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Non Return Valve Pit	Pit -concrete	0	0	Active	B-TP	$ 5,751.71	2015	POST
Access Item	U:RW:D-R2402:BVP05-PL	Pit Lid	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Non Return Valve Pit	Pit Lid	0	0	Active	B-TP	$ 2,875.85	2015	POST
Pipe Item	U:RW:D-R2402:PN-06	Pipe -Bend C4 TO Bend C5	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Pipe Network	Pipe -Bend C4 TO Bend C5	0	0	Active	B-TP	$ 5,751.71	2015	POST
Pipe Item	U:RW:D-R2402:PN-07	Pipe -Bend C5 TO Bend C6	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Pipe Network	Pipe -Bend C5 TO Bend C6	0	0	Active	B-TP	$ 5,751.71	2015	POST
Pipe Item	U:RW:D-R2402:PN-08	Pipe -Bend C6 TO Bend C7	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Pipe Network	Pipe -Bend C6 TO Bend C7	0	0	Active	B-TP	$ 5,751.71	2015	POST
Pipe Item	U:RW:D-R2402:PN-09	Pipe -Bend C7 TO Bend C8	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Pipe Network	Pipe -Bend C7 TO Bend C8	0	0	Active	B-TP	$ 5,751.71	2015	POST

Pipe Item	U:RW:D-R2402:PN-10	Pipe -Bend C7 TO Bend D6	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Pipe Network	Pipe -Bend C7 TO Bend D6	0	0	Active	B-TP	$ 5,751.71	2015	POST
Pipe Item	U:RW:D-R2402:PN-11	Pipe -Bend C8 TO (existing)	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Pipe Network	Pipe -Bend C8 TO (existing)	0	0	Active	B-TP	$ 5,751.71	2015	POST
Pipe Item	U:RW:D-R2402:PN-05	Pipe -Pump House TO Bend C4	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Pipe Network	Pipe -Pump House TO Bend C4	0	0	Active	B-TP	$ 5,751.71	2015	POST
Pipe Item	U:RW:D-R2402:PN-04	Pipe -Tank Inlet TO Bend D3	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Pipe Network	Pipe -Tank Inlet TO Bend D3	0	0	Active	B-TP	$ 5,751.71	2015	POST
Pipe Item	U:RW:D-R2402:PN-01	Pipe -Tank Outlet TO Pump House	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Pipe Network	Pipe -Tank Outlet TO Pump House	0	0	Active	B-TP	$ 5,751.71	2015	POST
Pipe Item	U:RW:D-R2402:PN-02	Pipe -Tank Overflow TO Pump House 1	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Pipe Network	Pipe -Tank Overflow TO Pump House 1	0	0	Active	B-TP	$ 5,751.71	2015	POST
Pipe Item	U:RW:D-R2402:PN-03	Pipe -Tank Overflow TO Pump House 2	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Pipe Network	Pipe -Tank Overflow TO Pump House 2	0	0	Active	B-TP	$ 5,751.71	2015	POST
Pipe Item	U:RW:D-R3104:PN-06	Pipe -Bend C4 TO Bend C5	Reservoir 3104 -Kings Court (Lennox Heights)	RW Pipe Network	Pipe -Bend C4 TO Bend C5	0	0	Active	B_2	$ 570.94	2015	POST
Pipe Item	U:RW:D-R3104:PN-07	Pipe -Bend C5 TO Bend C6	Reservoir 3104 -Kings Court (Lennox Heights)	RW Pipe Network	Pipe -Bend C5 TO Bend C6	0	0	Active	B_2	$ 570.94	2015	POST
Pipe Item	U:RW:D-R3104:PN-08	Pipe -Bend C6 TO Bend C7	Reservoir 3104 -Kings Court (Lennox Heights)	RW Pipe Network	Pipe -Bend C6 TO Bend C7	0	0	Active	B_2	$ 570.94	2015	POST
Pipe Item	U:RW:D-R3104:PN-09	Pipe -Bend C7 TO Bend C8	Reservoir 3104 -Kings Court (Lennox Heights)	RW Pipe Network	Pipe -Bend C7 TO Bend C8	0	0	Active	B_2	$ 570.94	2015	POST
Pipe Item	U:RW:D-R3104:PN-10	Pipe -Bend C7 TO Bend D6	Reservoir 3104 -Kings Court (Lennox Heights)	RW Pipe Network	Pipe -Bend C7 TO Bend D6	0	0	Active	B_2	$ 570.94	2015	POST
Pipe Item	U:RW:D-R3104:PN-11	Pipe -Bend C8 TO (existing)	Reservoir 3104 -Kings Court (Lennox Heights)	RW Pipe Network	Pipe -Bend C8 TO (existing)	0	0	Active	B_2	$ 570.94	2015	POST
Pipe Item	U:RW:D-R3104:PN-05	Pipe -Control Room TO Bend C4	Reservoir 3104 -Kings Court (Lennox Heights)	RW Pipe Network	Pipe -Control Room TO Bend C4	0	0	Active	B_2	$ 1,702.25	2015	POST
Pipe Item	U:RW:D-R3104:PN-04	Pipe -Tank Inlet TO Bend D3	Reservoir 3104 -Kings Court (Lennox Heights)	RW Pipe Network	Pipe -Tank Inlet TO Bend D3	0	0	Active	B_2	$ 1,702.25	2015	POST
Pipe Item	U:RW:D-R3104:PN-01	Pipe -Tank Outlet TO Control Room	Reservoir 3104 -Kings Court (Lennox Heights)	RW Pipe Network	Pipe -Tank Outlet TO Control Room	0	0	Active	B_2	$ 1,702.25	2015	POST
Pipe Item	U:RW:D-R3104:PN-02	Pipe -Tank Overflow TO Control Room 1	Reservoir 3104 -Kings Court (Lennox Heights)	RW Pipe Network	Pipe -Tank Overflow TO Control Room	0	0	Active	B_2	$ 1,702.25	2015	POST
Pipe Item	U:RW:D-R3104:PN-03	Pipe -Tank Overflow TO Control Room 2	Reservoir 3104 -Kings Court (Lennox Heights)	RW Pipe Network	Pipe -Tank Overflow TO Control Room	0	0	Active	B_2	$ 1,702.25	2015	POST
Pipe Item	U:RW:D-R2402:PNR-04	(Rous) Pipe -bend B2 TO MBV	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Pipe Network (Rous)	(Rous) Pipe -bend B2 TO MBV	0	0	Active	B-TP	$ -	2015	POST
Pipe Item	U:RW:D-R2402:PNR-02	(Rous) Pipe -Bend B3 TO FM	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Pipe Network (Rous)	(Rous) Pipe -Bend B3 TO FM	0	0	Active	B-TP	$ -	2015	POST
Pipe Item	U:RW:D-R2402:PNR-01	(Rous) Pipe -FM TO B4	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Pipe Network (Rous)	(Rous) Pipe -FM TO B4	0	0	Active	B-TP	$ -	2015	POST
Pipe Item	U:RW:D-R2402:PNR-03	(Rous) Pipe -MBV TO Bend B3	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Pipe Network (Rous)	(Rous) Pipe -MBV TO Bend B3	0	0	Active	B-TP	$ -	2015	POST
Pipe Item	U:RW:D-R2402:PNR-05	(Rous) Pipe -Tank DW Top-up TO bend B2	Reservoir 2402 -Ballina Heights (Cumbalum)	RW Pipe Network (Rous)	(Rous) Pipe -Tank DW Top-up TO bend	0	0	Active	B-TP	$ -	2015	POST
Facility Item	U:RW:D-R3104:VP-PT	Pit -concrete	Reservoir 3104 -Kings Court (Lennox Heights)	Stop Valve Pit (outlet)	Pit -concrete	0	0	Active	B_2	$ 8,500.69	2015	POST
Valve Item	U:RW:D-R3104:VP-V1	Valve -overflow	Reservoir 3104 -Kings Court (Lennox Heights)	Stop Valve Pit (outlet)	Valve -overflow	0	0	Active	B_2	$ 4,535.81	2015	POST
Valve Item	U:RW:D-R3104:VP-V3	Valve -stop	Reservoir 3104 -Kings Court (Lennox Heights)	Stop Valve Pit (outlet)	Valve -stop	0	0	Active	B_2	$ 4,535.81	2015	POST
Facility Item	U:RW:D-R2402:VP-PT	Pit -concrete	Reservoir 2402 -Ballina Heights (Cumbalum)	Valve Pit	Pit -concrete	0	0	Active	B-TP	$ 5,751.71	2015	POST
Valve Item	U:RW:D-R2402:VP-V1	Valve -overflow	Reservoir 2402 -Ballina Heights (Cumbalum)	Valve Pit	Valve -overflow	0	0	Active	B-TP	$ 1,723.40	2015	POST
Valve Item	U:RW:D-R2402:VP-V3	Valve -stop	Reservoir 2402 -Ballina Heights (Cumbalum)	Valve Pit	Valve -stop	0	0	Active	B-TP	$ 1,723.40	2015	POST
Valve Item	U:RW:D-R2402:VP-V2	Valve -water actuator	Reservoir 2402 -Ballina Heights (Cumbalum)	Valve Pit	Valve -water actuator	0	0	Active	B-TP	$ 1,723.39	2015	POST
Storage Structure Item	U:RW:D-R2402:TK-TK3C	Concrete Tank Struc (TK-8800)-internal columns	Pump Station: Ballina Height (Cumbalum)	Ballina Heights Tank	Concrete Tank Struc (TK-8800)-interna	0	0	Active	B-TP	$ 144,131.14	2020	POST
Storage Structure Item	U:RW:D-R2402:TK-TK3	Concrete Tank Structure (TK-8800)	Reservoir 2402 -Ballina Heights (Cumberlum)	Ballina Heights Tank	Concrete Tank Structure (TK-8800)	0	0	Active	B-TP	$ 2,011,893.88	2015	POST
Access Item	U:RW:D-R2402:TK-CW1	Connecting Walkway	Reservoir 2402 -Ballina Heights (Cumberlum)	Ballina Heights Tank	Connecting Walkway	0	0	Active	B-TP	$ 46,003.12	2015	POST
Facility Item	U:RW:D-R2402:TK-CW2	Connecting Walkway Handrails	Reservoir 2402 -Ballina Heights (Cumberlum)	Ballina Heights Tank	Connecting Walkway Handrails	0	0	Active	B-TP	$ 5,751.71	2015	POST
Monitoring Item	U:RW:D-R2402:TK-FS	Float System	Reservoir 2402 -Ballina Heights (Cumberlum)	Ballina Heights Tank	Float System	0	0	Active	B-TP	$ 22,996.28	2015	POST
Facility Item	U:RW:D-R2402:TK-TK1	Foundation -concrete	Reservoir 2402 -Ballina Heights (Cumberlum)	Ballina Heights Tank	Foundation -concrete	0	0	Active	B-TP	$ 440,058.83	2015	POST
Access Item	U:RW:D-R2402:TK-LD1	Ladder	Reservoir 2402 -Ballina Heights (Cumberlum)	Ballina Heights Tank	Ladder	0	0	Active	B-TP	$ 86,254.54	2015	POST
Facility Item	U:RW:D-R2402:TK-LA	Ladder Access Cabinet	Reservoir 2402 -Ballina Heights (Cumberlum)	Ballina Heights Tank	Ladder Access Cabinet	0	0	Active	B-TP	$ 28,747.99	2015	POST
Monitoring Item	U:RW:D-R2402:TK-LI	Level Indicator	Reservoir 2402 -Ballina Heights (Cumberlum)	Ballina Heights Tank	Level Indicator	0	0	Active	B-TP	$ 22,996.28	2015	POST
Facility Item	U:RW:D-R2402:TK-TK2	Map cabinet	Reservoir 2402 -Ballina Heights (Cumberlum)	Ballina Heights Tank	Map cabinet	0	0	Active	B-TP	$ 2,875.85	2015	POST
Pipe Item	U:RW:D-R2402:TK-PP6	Pipe -down (drainage)	Reservoir 2402 -Ballina Heights (Cumberlum)	Ballina Heights Tank	Pipe -down (drainage)	0	0	Active	B-TP	$ 1,723.40	2015	POST
Pipe Item	U:RW:D-R2402:TK-PP1	Pipe -inlet	Reservoir 2402 -Ballina Heights (Cumberlum)	Ballina Heights Tank	Pipe -inlet	0	0	Active	B-TP	$ 11,503.43	2015	POST
Pipe Item	U:RW:D-R2402:TK-PP4	Pipe -outlet	Reservoir 2402 -Ballina Heights (Cumberlum)	Ballina Heights Tank	Pipe -outlet	0	0	Active	B-TP	$ 11,503.43	2015	POST
Pipe Item	U:RW:D-R2402:TK-PP3	Pipe -overflow	Reservoir 2402 -Ballina Heights (Cumberlum)	Ballina Heights Tank	Pipe -overflow	0	0	Active	B-TP	$ 11,503.43	2015	POST
Pipe Item	U:RW:D-R2402:TK-PP2	Pipe -scour	Reservoir 2402 -Ballina Heights (Cumberlum)	Ballina Heights Tank	Pipe -scour	0	0	Active	B-TP	$ 11,503.43	2015	POST
Pipe Item	U:RW:D-R2402:TK-PP5	Pipe -water	Reservoir 2402 -Ballina Heights (Cumberlum)	Ballina Heights Tank	Pipe -water	0	0	Active	B-TP	$ 11,503.43	2015	POST
Facility Item	U:RW:D-R2402:TK-FA	Roof -fascia	Reservoir 2402 -Ballina Heights (Cumberlum)	Ballina Heights Tank	Roof -fascia	0	0	Active	B-TP	$ 81,422.67	2015	POST
Storage Structure Item	U:RW:D-R2402:TK-RF	Roof -steel	Reservoir 2402 -Ballina Heights (Cumberlum)	Ballina Heights Tank	Roof -steel	0	0	Active	B-TP	$ 623,468.67	2015	POST
Facility Item	U:RW:D-R2402:TK-SP	Stormwater Pit	Reservoir 2402 -Ballina Heights (Cumberlum)	Ballina Heights Tank	Stormwater Pit	0	0	Active	B-TP	$ 1,723.40	2015	POST
Monitoring Item	U:RW:D-P2404:PS-M01	Discharge Flow Meter (FLM-8910)	Pump Station: Ballina Height (Cumberlum)	Ballina Heights Water Pump	Discharge Flow Meter (FLM-8910)	0	0	Active	B-TP	$ 51,321.34	2015	POST
Valve Item	U:RW:D-P2404:PS-V05	Discharge pressure isolation Valve (HIV-8910)	Pump Station: Ballina Height (Cumberlum)	Ballina Heights Water Pump	Discharge pressure isolation Valve (H	0	0	Active	B-TP	$ 25,660.67	2015	POST
Monitoring Item	U:RW:D-P2404:PS-M02	Discharge Pressure Transmitter (PTX-8910)	Pump Station: Ballina Height (Cumberlum)	Ballina Heights Water Pump	Discharge Pressure Transmitter (PTX-	0	0	Active	B-TP	$ 7,697.14	2015	POST
Storage Structure Item	U:RW:D-P2404:PS-EV	Expansion Vessel (EXV-8905)	Pump Station: Ballina Height (Cumberlum)	Ballina Heights Water Pump	Expansion Vessel (EXV-8905)	0	0	Active	B-TP	$ 51,321.34	2015	POST
Valve Item	U:RW:D-P2404:PS-V04	Expansion Vessel Isolation Valve (HIV-8905H)	Pump Station: Ballina Height (Cumberlum)	Ballina Heights Water Pump	Expansion Vessel Isolation Valve (HIV	0	0	Active	B-TP	$ 7,697.14	2015	POST
Pump Item	U:RW:D-P2404:PS-PM1	Pump # 1 (P-8905A)	Pump Station: Ballina Height (Cumberlum)	Ballina Heights Water Pump	Pump # 1 (P-8905A)	0	0	Active	B-TP	$ 153,974.60	2015	POST
Valve Item	U:RW:D-P2404:PS-P1V1	Pump # 1 inlet isolation valve (HIV-8905A1)	Pump Station: Ballina Height (Cumberlum)	Ballina Heights Water Pump	Pump # 1 inlet isolation valve (HIV-89	0	0	Active	B-TP	$ 25,660.67	2015	POST
Valve Item	U:RW:D-P2404:PS-P1V3	Pump # 1 outlet isolation valve (HIV-8905A2)	Pump Station: Ballina Height (Cumberlum)	Ballina Heights Water Pump	Pump # 1 outlet isolation valve (HIV-8	0	0	Active	B-TP	$ 25,660.67	2015	POST
Valve Item	U:RW:D-P2404:PS-P1V2	Pump # 1 outlet non-return valve (NRV-8905A)	Pump Station: Ballina Height (Cumberlum)	Ballina Heights Water Pump	Pump # 1 outlet non-return valve (NR	0	0	Active	B-TP	$ 25,660.67	2015	POST
Pump Item	U:RW:D-P2404:PS-PM2	Pump # 2 (P-8905B)	Pump Station: Ballina Height (Cumberlum)	Ballina Heights Water Pump	Pump # 2 (P-8905B)	0	0	Active	B-TP	$ 153,974.60	2015	POST
Valve Item	U:RW:D-P2404:PS-P2V1	Pump # 2 inlet isolation valve (HIV-8905B1)	Pump Station: Ballina Height (Cumberlum)	Ballina Heights Water Pump	Pump # 2 inlet isolation valve (HIV-89	0	0	Active	B-TP	$ 25,660.67	2015	POST
Valve Item	U:RW:D-P2404:PS-P2V3	Pump # 2 outlet isolation valve (HIV-8905B2)	Pump Station: Ballina Height (Cumberlum)	Ballina Heights Water Pump	Pump # 2 outlet isolation valve (HIV-8	0	0	Active	B-TP	$ 25,660.67	2015	POST
Valve Item	U:RW:D-P2404:PS-P2V2	Pump # 2 outlet non-return valve (NRV-8905B)	Pump Station: Ballina Height (Cumberlum)	Ballina Heights Water Pump	Pump # 2 outlet non-return valve (NR	0	0	Active	B-TP	$ 25,660.67	2015	POST
Pump Item	U:RW:D-P2404:PS-PM3	Pump # 3 (P-8905C)	Pump Station: Ballina Height (Cumberlum)	Ballina Heights Water Pump	Pump # 3 (P-8905C)	0	0	Active	B-TP	$ 153,974.60	2015	POST
Valve Item	U:RW:D-P2404:PS-P3V1	Pump # 3 inlet isolation valve (HIV-8905C1)	Pump Station: Ballina Height (Cumberlum)	Ballina Heights Water Pump	Pump # 3 inlet isolation valve (HIV-89	0	0	Active	B-TP	$ 25,660.67	2015	POST
Valve Item	U:RW:D-P2404:PS-P3V3	Pump # 3 outlet isolation valve (HIV-8905C2)	Pump Station: Ballina Height (Cumberlum)	Ballina Heights Water Pump	Pump # 3 outlet isolation valve (HIV-8	0	0	Active	B-TP	$ 25,660.67	2015	POST
Valve Item	U:RW:D-P2404:PS-P3V2	Pump # 3 outlet non-return valve (NRV-8905C)	Pump Station: Ballina Height (Cumberlum)	Ballina Heights Water Pump	Pump # 3 outlet non-return valve (NR	0	0	Active	B-TP	$ 25,660.67	2015	POST
Pump Item	U:RW:D-P2404:PS-PM4	Pump # 4 (P-8905D)	Pump Station: Ballina Height (Cumberlum)	Ballina Heights Water Pump	Pump # 4 (P-8905D)	0	0	Active	B-TP	$ 153,974.60	2015	POST
Valve Item	U:RW:D-P2404:PS-P4V1	Pump # 4 inlet isolation valve (HIV-8905D1)	Pump Station: Ballina Height (Cumberlum)	Ballina Heights Water Pump	Pump # 4 inlet isolation valve (HIV-89	0	0	Active	B-TP	$ 25,660.67	2015	POST
Valve Item	U:RW:D-P2404:PS-P4V3	Pump # 4 outlet isolation valve (HIV-8905D2)	Pump Station: Ballina Height (Cumberlum)	Ballina Heights Water Pump	Pump # 4 outlet isolation valve (HIV-8	0	0	Active	B-TP	$ 25,660.67	2015	POST
Valve Item	U:RW:D-P2404:PS-P4V2	Pump # 4 outlet non-return valve (NRV-8905D)	Pump Station: Ballina Height (Cumberlum)	Ballina Heights Water Pump	Pump # 4 outlet non-return valve (NR	0	0	Active	B-TP	$ 25,660.67	2015	POST
Pump Item	U:RW:D-P2404:PS-PM5	Pump # 5 (P-8905E)	Pump Station: Ballina Height (Cumberlum)	Ballina Heights Water Pump	Pump # 5 (P-8905E)	0	0	Active	B-TP	$ 153,974.60	2015	POST
Valve Item	U:RW:D-P2404:PS-P5V1	Pump # 5 inlet isolation valve (HIV-8905E1)	Pump Station: Ballina Height (Cumberlum)	Ballina Heights Water Pump	Pump # 5 inlet isolation valve (HIV-89	0	0	Active	B-TP	$ 25,660.67	2015	POST

10.2 Water and Wastewater Development Servicing Plans - Re-exhibition

Valve Item	U:RW:D-P2404:PS-PSV3	Pump # 5 outlet isolation valve (HIV-8905E2)	Pump Station: Ballina Height (Cumberlum)	Ballina Heights Water Pump	Pump # 5 outlet isolation valve (HIV-8	0	0	Active	B-TP	$ 25,660.67	2015	POST
Valve Item	U:RW:D-P2404:PS-PSV2	Pump # 5 outlet non-return valve (NRV-8905E)	Pump Station: Ballina Height (Cumberlum)	Ballina Heights Water Pump	Pump # 5 outlet non-return valve (NR	0	0	Active	B-TP	$ 25,660.67	2015	POST
Valve Item	U:RW:D-P2404:PS-V02	Pump Bypass Isolation Valve (HIV-8905G)	Pump Station: Ballina Height (Cumberlum)	Ballina Heights Water Pump	Pump Bypass Isolation Valve (HIV-890	0	0	Active	B-TP	$ 25,660.67	2015	POST
Valve Item	U:RW:D-P2404:PS-V03	Pump Discharge Isolation Valve (HIV-8905F2)	Pump Station: Ballina Height (Cumberlum)	Ballina Heights Water Pump	Pump Discharge Isolation Valve (HIV-8	0	0	Active	B-TP	$ 25,660.67	2015	POST
Valve Item	U:RW:D-P2404:PS-V01	Pump Suction Isolation Valve (HIV-8905F1)	Pump Station: Ballina Height (Cumberlum)	Ballina Heights Water Pump	Pump Suction Isolation Valve (HIV-89	0	0	Active	B-TP	$ 25,660.67	2015	POST
Valve Item	U:RW:D-P2404:PS-RWBI01	Recycled Water backfeed isolation -HIV-8909A	Pump Station: Ballina Height (Cumberlum)	Ballina Heights Water Pump	Recycled Water backfeed isolation -HI	0	0	Active	B-TP	$ 25,660.67	2015	POST
Valve Item	U:RW:D-P2404:PS-RWBI02	Recycled Water backfeed isolation -HIV-8909B	Pump Station: Ballina Height (Cumberlum)	Ballina Heights Water Pump	Recycled Water backfeed isolation -HI	0	0	Active	B-TP	$ 25,660.67	2015	POST
Valve Item	U:RW:D-P2404:PS-RWBI03	Recycled Water backfeed non-return -NRV-8909	Pump Station: Ballina Height (Cumberlum)	Ballina Heights Water Pump	Recycled Water backfeed non-return -	0	0	Active	B-TP	$ 25,660.67	2015	POST
Monitoring Item	U:RW:D-P2404:CHD-001	Chlorine sensor -CLS-8812	Pump Station: Ballina Height (Cumbalum)	Chem Dosing: Ballina Heights hyp	Chlorine sensor -CLS-8812	0	0	Active	B-TP	$ 12,835.62	2015	POST
Valve Item	U:RW:D-P2404:CHD-003	Safety shower isolation valve -HIV-8813	Pump Station: Ballina Height (Cumbalum)	Chem Dosing: Ballina Heights hyp	Safety shower isolation valve -HIV-881	0	0	Active	B-TP	$ 2,569.24	2015	POST
Facility Item	U:RW:D-P2404:CHD-002	Safety shower -SHR-8813	Pump Station: Ballina Height (Cumbalum)	Chem Dosing: Ballina Heights hyp	Safety shower -SHR-8813	0	0	Active	B-TP	$ 17,963.53	2015	POST
Facility Item	U:RW:D-P2404:CHD-004	Sampling line filter -FLT-8812	Pump Station: Ballina Height (Cumbalum)	Chem Dosing: Ballina Heights hyp	Sampling line filter -FLT-8812	0	0	Active	B-TP	$ 7,697.14	2015	POST
Valve Item	U:RW:D-P2404:CHD-005	Sampling line isolation -HIV-8812	Pump Station: Ballina Height (Cumbalum)	Chem Dosing: Ballina Heights hyp	Sampling line isolation -HIV-8812	0	0	Active	B-TP	$ 2,569.24	2015	POST
Monitoring Item	U:RW:D-P2404:CHD-006	Sampling line pressure regulator -PRV-8812	Pump Station: Ballina Height (Cumbalum)	Chem Dosing: Ballina Heights hyp	Sampling line pressure regulator -PRV	0	0	Active	B-TP	$ 5,127.90	2015	POST
Monitoring Item	U:RW:D-P2404:CHD-007	Sodium hypo chlorite dosing flow meter -FLM-881	Pump Station: Ballina Height (Cumbalum)	Chem Dosing: Ballina Heights hyp	Sodium hypo chlorite dosing flow met	0	0	Active	B-TP	$ 25,660.67	2015	POST
Storage Structure Item	U:RW:D-P2404:CHD-008	Sodium hypo chlorite storage tank -TK-8810	Pump Station: Ballina Height (Cumbalum)	Chem Dosing: Ballina Heights hyp	Sodium hypo chlorite storage tank -TK	0	0	Active	B-TP	$ 25,660.67	2015	POST
Facility Item	U:RW:D-P2404:CHD-009	Static hypo mixer -MIX-8906	Pump Station: Ballina Height (Cumbalum)	Chem Dosing: Ballina Heights hyp	Static hypo mixer -MIX-8906	0	0	Active	B-TP	$ 12,835.62	2015	POST
Valve Item	U:RW:D-P2404:CHDT-001	Drain isolation -HIV-8810B1	Pump Station: Ballina Height (Cumbalum)	Chem Dosing: Ballina Heights hyp	Drain isolation -HIV-8810B1	0	0	Active	B-TP	$ 2,569.24	2015	POST
Valve Item	U:RW:D-P2404:CHDT-002	Hypo fill camlock isolation -HIV-8810D	Pump Station: Ballina Height (Cumbalum)	Chem Dosing: Ballina Heights hyp	Hypo fill camlock isolation -HIV-8810D	0	0	Active	B-TP	$ 2,569.24	2015	POST
Valve Item	U:RW:D-P2404:CHDT-003	Hypo fill drain -HIV-8810C2	Pump Station: Ballina Height (Cumbalum)	Chem Dosing: Ballina Heights hyp	Hypo fill drain -HIV-8810C2	0	0	Active	B-TP	$ 2,569.24	2015	POST
Valve Item	U:RW:D-P2404:CHDT-004	Hypo fill tank isolation -HIV-8810C1	Pump Station: Ballina Height (Cumbalum)	Chem Dosing: Ballina Heights hyp	Hypo fill tank isolation -HIV-8810C1	0	0	Active	B-TP	$ 2,569.24	2015	POST
Monitoring Item	U:RW:D-P2404:CHDT-005	Level gauge -LEG-8810	Pump Station: Ballina Height (Cumbalum)	Chem Dosing: Ballina Heights hyp	Level gauge -LEG-8810	0	0	Active	B-TP	$ 3,076.75	2015	POST
Monitoring Item	U:RW:D-P2404:CHDT-006	Level switch high -LEH-8810	Pump Station: Ballina Height (Cumbalum)	Chem Dosing: Ballina Heights hyp	Level switch high -LEH-8810	0	0	Active	B-TP	$ 2,569.24	2015	POST
Monitoring Item	U:RW:D-P2404:CHDT-007	Level switch low -LEL-8810	Pump Station: Ballina Height (Cumbalum)	Chem Dosing: Ballina Heights hyp	Level switch low -LEL-8810	0	0	Active	B-TP	$ 2,569.24	2015	POST
Monitoring Item	U:RW:D-P2404:CHDT-008	Level transmitter -LET-8810	Pump Station: Ballina Height (Cumbalum)	Chem Dosing: Ballina Heights hyp	Level transmitter -LET-8810	0	0	Active	B-TP	$ 5,127.90	2015	POST
Valve Item	U:RW:D-P2404:CHDT-009	Outlet isolation -HIV-8810A	Pump Station: Ballina Height (Cumbalum)	Chem Dosing: Ballina Heights hyp	Outlet isolation -HIV-8810A	0	0	Active	B-TP	$ 2,569.24	2015	POST
Valve Item	U:RW:D-P2404:CHDP-001	Calibration column isolation -HIV-8810E	Pump Station: Ballina Height (Cumbalum)	Chem Dosing: Ballina Heights hyp	Calibration column isolation -HIV-881	0	0	Active	B-TP	$ 2,569.24	2015	POST
Monitoring Item	U:RW:D-P2404:CHDP-002	Dosing pump calibration column -CC-8810	Pump Station: Ballina Height (Cumbalum)	Chem Dosing: Ballina Heights hyp	Dosing pump calibration column -CC-8	0	0	Active	B-TP	$ 2,569.24	2015	POST
Valve Item	U:RW:D-P2404:CHDP-003	Hypo inlet isolation -HIV-8810B2	Pump Station: Ballina Height (Cumbalum)	Chem Dosing: Ballina Heights hyp	Hypo inlet isolation -HIV-8810B2	0	0	Active	B-TP	$ 2,569.24	2015	POST
Facility Item	U:RW:D-P2404:CHDP-004	Hypo inlet strainer -FLT-8810	Pump Station: Ballina Height (Cumbalum)	Chem Dosing: Ballina Heights hyp	Hypo inlet strainer -FLT-8810	0	0	Active	B-TP	$ 2,569.24	2015	POST
Facility Item	U:RW:D-P2404:CHDP-005	Pump 1 flow switch -FS-8811A	Pump Station: Ballina Height (Cumbalum)	Chem Dosing: Ballina Heights hyp	Pump 1 flow switch -FS-8811A	0	0	Active	B-TP	$ 2,569.24	2015	POST
Valve Item	U:RW:D-P2404:CHDP-006	Pump 1 inlet isolation -HIV-8811A1	Pump Station: Ballina Height (Cumbalum)	Chem Dosing: Ballina Heights hyp	Pump 1 inlet isolation -HIV-8811A1	0	0	Active	B-TP	$ 2,569.24	2015	POST
Valve Item	U:RW:D-P2404:CHDP-007	Pump 1 outlet isolation -HIV-8811A2	Pump Station: Ballina Height (Cumbalum)	Chem Dosing: Ballina Heights hyp	Pump 1 outlet isolation -HIV-8811A2	0	0	Active	B-TP	$ 2,569.24	2015	POST
Monitoring Item	U:RW:D-P2404:CHDP-008	Pump 1 pressure regulator -PRV-8811A	Pump Station: Ballina Height (Cumbalum)	Chem Dosing: Ballina Heights hyp	Pump 1 pressure regulator -PRV-8811	0	0	Active	B-TP	$ 2,569.24	2015	POST
Facility Item	U:RW:D-P2404:CHDP-009	Pump 2 flow switch -FS-8811B	Pump Station: Ballina Height (Cumbalum)	Chem Dosing: Ballina Heights hyp	Pump 2 flow switch -FS-8811B	0	0	Active	B-TP	$ 2,569.24	2015	POST
Valve Item	U:RW:D-P2404:CHDP-010	Pump 2 inlet isolation -HIV-8811B1	Pump Station: Ballina Height (Cumbalum)	Chem Dosing: Ballina Heights hyp	Pump 2 inlet isolation -HIV-8811B1	0	0	Active	B-TP	$ 2,569.24	2015	POST
Valve Item	U:RW:D-P2404:CHDP-011	Pump 2 outlet isolation -HIV-8811B2	Pump Station: Ballina Height (Cumbalum)	Chem Dosing: Ballina Heights hyp	Pump 2 outlet isolation -HIV-8811B2	0	0	Active	B-TP	$ 2,569.24	2015	POST
Monitoring Item	U:RW:D-P2404:CHDP-012	Pump 2 pressure regulator -PRV-8811B	Pump Station: Ballina Height (Cumbalum)	Chem Dosing: Ballina Heights hyp	Pump 2 pressure regulator -PRV-8811	0	0	Active	B-TP	$ 2,569.24	2015	POST
Pump Item	U:RW:D-P2404:CHDP-013	Pump no. 1 -P-8811A	Pump Station: Ballina Height (Cumbalum)	Chem Dosing: Ballina Heights hyp	Pump no. 1 -P-8811A	0	0	Active	B-TP	$ 51,321.35	2015	POST
Pump Item	U:RW:D-P2404:CHDP-014	Pump no. 2 -P-8811B	Pump Station: Ballina Height (Cumbalum)	Chem Dosing: Ballina Heights hyp	Pump no. 2 -P-8811B	0	0	Active	B-TP	$ 51,321.35	2015	POST
Pipe Item	U:RW:D-RETIC-RMAIN-02448	WRURM: RETIC-30-P02448	Reticulation System	Water Zone 24	to be allocated 24	Water Recycled Rising Main	100	Active	B-TP	$ 67,667.20	2015	POST
Pipe Item	U:RW:D-RETIC-REUSE-00298	WRU: RETIC-20-P0298	Reticulation System	Water Zone 20	to be allocated 20	Water Recycled Main	200	Active	B-TP	$ 87,639.60	1993	PRE
Pipe Item	U:RW:D-RETIC-REUSE-00316	WRU: RETIC-20-P0316	Reticulation System	Water Zone 20	to be allocated 20	Water Recycled Main	200	Active	B-TP	$ 240,197.42	1993	PRE
Pipe Item	U:RW:D-RETIC-REUSE-00317	WRU: RETIC-20-P0317	Reticulation System	Water Zone 20	to be allocated 20	Water Recycled Main	200	Active	B-TP	$ 228,836.73	1993	PRE
Pipe Item	U:RW:D-RETIC-REUSE-00356	WRU: RETIC-20-P0356	Reticulation System	Water Zone 20	to be allocated 20	Water Recycled Main	200	Active	B-TP	$ 191,508.75	1993	PRE
Pipe Item	U:RW:D-RETIC-REUSE-00357	WRU: RETIC-20-P0357	Reticulation System	Water Zone 20	to be allocated 20	Water Recycled Main	200	Active	B-TP	$ 55,180.49	1993	PRE
Pipe Item	U:RW:D-RETIC-REUSE-00360	WRU: RETIC-20-P0360	Reticulation System	Water Zone 20	to be allocated 20	Water Recycled Main	200	Active	B-TP	$ 60,049.35	1993	PRE
Pipe Item	U:RW:D-RETIC-REUSE-00952	WRU: RETIC-20-P0952	Reticulation System	Water Zone 20	to be allocated 20	Water Recycled Main	200	Active	B-TP	$ 51,934.58	1993	PRE
Pipe Item	U:RW:D-RETIC-REUSE-01206	WRU: RETIC-20-P1206	Reticulation System	Water Zone 20	to be allocated 20	Water Recycled Main	200	Active	B-TP	$ 113,606.88	1993	PRE
Pipe Item	U:RW:D-RETIC-REUSE-01251	WRU: RETIC-20-P1251	Reticulation System	Water Zone 20	to be allocated 20	Water Recycled Main	200	Active	B-TP	$ 19,475.46	1993	PRE
Pipe Item	U:RW:D-RETIC-REUSE-01769	WRU: RETIC-20-P1769	Reticulation System	Water Zone 20	to be allocated 20	Water Recycled Main	200	Active	B-TP	$ 71,410.04	1993	PRE
Pipe Item	U:RW:D-RETIC-RMAIN-02447	WRURM: RETIC-30-P02447	Reticulation System	Water Zone 21	to be allocated 21	Water Recycled Rising Main	100	Active	B-TP	$ 1,257,831.75	2015	POST
Pipe Item	U:RW:D-RETIC-RETIC-03036	WM:RETIC-22-P03036 (North Creek Road)	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Recycled Main	200	Active	B-TP	$ 72,708.41	2020	POST
Pipe Item	U:RW:D-RETIC-REUSE-P02710	WRU: RETIC-22-P02710 (MR 695 - Tamarind Drive	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Recycled Main	200	Active	B-TP	$ 162.29	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-P02711	WRU: RETIC-22-P02711 (MR 695 - Tamarind Drive	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Recycled Main	200	Active	B-TP	$ 162.29	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-P02712	WRU: RETIC-22-P02712 (MR 695 - Tamarind Drive	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Recycled Main	200	Active	B-TP	$ 6,245.14	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-P02713	WRU: RETIC-22-P02713 (MR 695 - Tamarind Drive	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Recycled Main	200	Active	B-TP	$ 571.28	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-P02714	WRU: RETIC-22-P02714 (MR 695 - Tamarind Drive	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Recycled Main	200	Active	B-TP	$ 192,932.15	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-P02715	WRU: RETIC-22-P02715 (MR 695 - Tamarind Drive	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Recycled Main	200	Active	B-TP	$ 3,745.78	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-P02716	WRU: RETIC-22-P02716 (MR 695 - Tamarind Drive	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Recycled Main	200	Active	B-TP	$ 2,937.54	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-P02717-B	WRU: RETIC-22-P02717 (MR 545 - Bangalow Road	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Recycled Main	200	Active	B-TP	$ 45,147.38	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-P02717	WRU: RETIC-22-P02717 (MR 695 - Tamarind Drive	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Recycled Main	200	Active	B-TP	$ 16,427.56	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-P02718-B	WRU: RETIC-22-P02718 (MR 545 - Angels Beach Dr	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Recycled Main	200	Active	B-TP	$ 40,924.44	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-P02718-A	WRU: RETIC-22-P02718 (MR 545 - Angels Beach Dr	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Recycled Main	200	Active	B-TP	$ 34,825.38	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-P02718	WRU: RETIC-22-P02718 (MR 545 - Bangalow Road	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Recycled Main	200	Active	B-TP	$ 75,860.19	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-P02719-A	WRU: RETIC-22-P02719 (MR 545 - Angels Beach Dr	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Recycled Main	200	Active	B-TP	$ 3,577.00	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-P02720-A	WRU: RETIC-22-P02720 (MR 545 - Angels Beach Dr	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Recycled Main	200	Active	B-TP	$ 4,901.33	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-00347	WRU: RETIC-22-P0347	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Recycled Main	200	Active	B-TP	$ 56,803.44	1993	PRE
Pipe Item	U:RW:D-RETIC-REUSE-00544	WRU: RETIC-22-P0544	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Recycled Main	200	Active	B-TP	$ 64,918.22	1993	PRE
Pipe Item	U:RW:D-RETIC-REUSE-00647	WRU: RETIC-22-P0647	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Recycled Main	200	Active	B-TP	$ 61,023.12	1993	PRE
Pipe Item	U:RW:D-RETIC-REUSE-01218	WRU: RETIC-22-P1218	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Recycled Main	200	Active	B-TP	$ 40,573.89	1993	PRE
Pipe Item	U:RW:D-RETIC-REUSE-01250	WRU: RETIC-22-P1250	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Recycled Main	200	Active	B-TP	$ 305,115.63	1993	PRE

Pipe Item	U:RW:D-RETIC-REUSE-01462	WRU: RETIC-22-P1462	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Recycled Main	200	Active	B-TP	$ 50,311.62	1993	PRE
Pipe Item	U:RW:D-RETIC-REUSE-01463	WRU: RETIC-22-P1463	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Recycled Main	200	Active	B-TP	$ 118,475.75	1995	PRE
Pipe Item	U:RW:D-RETIC-REUSE-01647	WRU: RETIC-22-P1647	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Recycled Main	200	Active	B-TP	$ 111,983.93	1993	PRE
Pipe Item	U:RW:D-RETIC-REUSE-01681	WRU: RETIC-22-P1681	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Recycled Main	200	Active	B-TP	$ 168,787.37	1993	PRE
Pipe Item	U:RW:D-RETIC-REUSE-01682	WRU: RETIC-22-P1682	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Recycled Main	200	Active	B-TP	$ 97,377.33	1993	PRE
Pipe Item	U:RW:D-RETIC-REUSE-01697	WRU: RETIC-22-P1697	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Recycled Main	200	Active	B-TP	$ 53,557.53	1993	PRE
Pipe Item	U:RW:D-RETIC-REUSE-00063	WRU: RETIC-30-P0063	Reticulation System	Water Zone 30	to be allocated 30	Water Recycled Main	200	Active	B_2	$ 97,377.33	1994	PRE
Pipe Item	U:RW:D-RETIC-REUSE-00064	WRU: RETIC-30-P0064	Reticulation System	Water Zone 30	to be allocated 30	Water Recycled Main	200	Active	B_2	$ 220,721.94	1994	PRE
Pipe Item	U:RW:D-RETIC-REUSE-00065	WRU: RETIC-30-P0065	Reticulation System	Water Zone 30	to be allocated 30	Water Recycled Main	200	Active	B_2	$ 761,166.13	1994	PRE
Pipe Item	U:RW:D-RETIC-REUSE-02446	WRU: RETIC-30-P02446	Reticulation System	Water Zone 30	to be allocated 30	Water Recycled Main	250	Active	B_2	$ 224,069.36	2015	POST
Pipe Item	U:RW:D-RETIC-REUSE-01041	WRU: RETIC-30-P1041	Reticulation System	Water Zone 30	to be allocated 30	Water Recycled Main	200	Active	B_2	$ 219,098.99	1994	PRE
Pipe Item	U:RW:D-RETIC-REUSE-01051	WRU: RETIC-30-P1051	Reticulation System	Water Zone 30	to be allocated 30	Water Recycled Main	200	Active	B_2	$ 152,557.82	1994	PRE
Pipe Item	U:RW:D-RETIC-REUSE-01484	WRU: RETIC-30-P1484	Reticulation System	Water Zone 30	to be allocated 30	Water Recycled Main	200	Active	B_2	$ 576,149.21	1994	PRE
Pipe Item	U:RW:D-RETIC-RMAIN-02445	WRURM: RETIC-30-P02445	Reticulation System	Water Zone 30	to be allocated 30	Water Recycled Rising Main	100	Active	B_2	$ 414,799.94	2015	POST
Pipe Item	U:RW:D-RETIC-REUSE-03092	WRU:RETIC-31-P03092 (Aureus Boulevard)	Reticulation System	Water Zone 31	Water Sub-Zone 3103	Water Recycled Main	225	Active	B_2	$ 560.58	2020	POST
Pipe Item	U:RW:D-RETIC-REUSE-02712	WRU: RETIC-31-P02712 (Montwood Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	200	Active	B_2	$ 4,544.28	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-02713	WRU: RETIC-31-P02713 (Montwood Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	300	Active	B_2	$ 4,985.17	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-02714	WRU: RETIC-31-P02714 (Montwood Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	200	Active	B_2	$ 259.67	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-02715	WRU: RETIC-31-P02715 (Montwood Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	200	Active	B_2	$ 162.29	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-02717	WRU: RETIC-31-P02717 (Montwood Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	300	Active	B_2	$ 93,244.34	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-02719	WRU: RETIC-31-P02719 (Montwood Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	300	Active	B_2	$ 34,506.05	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-02725	WRU: RETIC-31-P02725 (Montwood Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	200	Active	B_2	$ 3,667.88	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-02727	WRU: RETIC-31-P02727 (Montwood Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	200	Active	B_2	$ 5,242.15	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-02729	WRU: RETIC-31-P02729 (Montwood Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	250	Active	B_2	$ 20,474.40	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-02731	WRU: RETIC-31-P02731 (Caloola Road)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	200	Active	B_2	$ 4,917.55	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-02737	WRU: RETIC-31-P02737 (Snapper Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	250	Active	B_2	$ 33,427.60	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-02741	WRU: RETIC-31-P02741 (Snapper Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	250	Active	B_2	$ 22,406.93	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-02742	WRU: RETIC-31-P02742 (Snapper Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	250	Active	B_2	$ 17,862.88	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-02743	WRU: RETIC-31-P02743 (Snapper Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	250	Active	B_2	$ 8,931.43	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-02745	WRU: RETIC-31-P02745 (Snapper Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	250	Active	B_2	$ 42,359.03	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-02747	WRU: RETIC-31-P02747 (Snapper Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	250	Active	B_2	$ 44,422.14	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-02754	WRU: RETIC-31-P02754 (Hutley Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	200	Active	B_2	$ 2,823.94	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-02756	WRU: RETIC-31-P02756 (Hutley Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	200	Active	B_2	$ 1,996.24	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-02760	WRU: RETIC-31-P02760 (Hutley Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	250	Active	B_2	$ 75,107.64	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-02764	WRU: RETIC-31-P02764 (Hutley Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	250	Active	B_2	$ 38,389.50	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-02769	WRU: RETIC-31-P02769 (Hutley Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	200	Active	B_2	$ 1,265.90	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-02770	WRU: RETIC-31-P02770 (Hutley Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	250	Active	B_2	$ 7,547.32	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-02772	WRU: RETIC-31-P02772 (Hutley Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	200	Active	B_2	$ 4,933.79	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-02774	WRU: RETIC-31-P02774 (Road 5)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	250	Active	B_2	$ 21,519.02	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-02778	WRU: RETIC-31-P02778 (Road 5)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	250	Active	B_2	$ 19,612.60	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-02780	WRU: RETIC-31-P02780 (Hutley Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	200	Active	B_2	$ 3,180.99	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-02783	WRU: RETIC-31-P02783 (Hutley Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	250	Active	B_2	$ 53,954.23	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-02792	WRU: RETIC-31-P02792 (Hutley Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	200	Active	B_2	$ 4,106.08	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-02794	WRU: RETIC-31-P02794 (Hutley Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	200	Active	B_2	$ 6,816.41	2018	POST
Pipe Item	U:RW:D-RETIC-REUSE-02951	WRU:RETIC-31-P02951 (Snapper Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	200	Active	B_2	$ 53,103.11	2019	POST
Pipe Item	U:RW:D-RETIC-REUSE-02952	WRU:RETIC-31-P02952 (Snapper Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	200	Active	B_2	$ 15,028.57	2019	POST
Pipe Item	U:RW:D-RETIC-REUSE-02960	WRU:RETIC-31-P02960 (Stoneyhurst Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	200	Active	B_2	$ 24,214.49	2019	POST
Pipe Item	U:RW:D-RETIC-REUSE-02961	WRU:RETIC-31-P02961 (Stoneyhurst Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	200	Active	B_2	$ 38,399.13	2019	POST
Pipe Item	U:RW:D-RETIC-REUSE-02962	WRU:RETIC-31-P02962 (Stoneyhurst Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	200	Active	B_2	$ 25,220.73	2019	POST
Pipe Item	U:RW:D-RETIC-REUSE-03021	WRU:RETIC-31-P03021 (Fox Valley Way)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	200	Active	B_2	$ 55,180.49	2019	POST
Pipe Item	U:RW:D-RETIC-REUSE-03022	WRU:RETIC-31-P03022 (Lakeside Way)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	200	Active	B_2	$ 29,213.20	2019	POST
Pipe Item	U:RW:D-RETIC-REUSE-03023	WRU:RETIC-31-P03023 (Montwood Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	200	Active	B_2	$ 357,050.21	2019	POST
Pipe Item	U:RW:D-RETIC-REUSE-03112	WRU:RETIC-31-P03112 (Habitat Way)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	200	Active	B_2	$ 61,672.31	2021	POST
Pipe Item	U:RW:D-RETIC-REUSE-03113	WRU:RETIC-31-P03113 (Habitat Way)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	200	Active	B_2	$ 43,819.80	2021	POST
Pipe Item	U:RW:D-RETIC-REUSE-03131	WRU:RETIC-31-P03131 (Snapper Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	200	Active	B_2	$ 102,778.53	2021	POST
Pipe Item	U:RW:D-RETIC-REUSE-03132	WRU:RETIC-31-P03132 (Snapper Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	250	Active	B_2	$ 232,447.15	2021	POST
Pipe Item	U:RW:D-RETIC-REUSE-03133	WRU:RETIC-31-P03133 (Henderson Lane)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	200	Active	B_2	$ 4,579.98	2021	POST
Pipe Item	U:RW:D-RETIC-REUSE-03134	WRU:RETIC-31-P03134 (Stoneyhurst Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	200	Active	B_2	$ 114,788.40	2021	POST
Pipe Item	U:RW:D-RETIC-REUSE-03135	WRU:RETIC-31-P03135 (Montwood Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	300	Active	B_2	$ 12,918.09	2021	POST
Pipe Item	U:RW:D-RETIC-REUSE-03136	WRU:RETIC-31-P03136 (Hutley Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Recycled Main	250	Active	B_2	$ 60,080.88	2021	POST
Pipe Item	U:RW:D-RETIC-REUSE-03069	WRU: RETIC-31-P3069 (Angels Beach Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3105	Water Recycled Main	250	Active	B_2	$ 277,866.90	2020	POST

Appendix D

Future capital works charged via sewer DSP

Future Wastewater Capital Works

Upgrade	Type	Service Area Tag	Service Area	ZONE	Master Planning Item	ID	Construction/ Commission Year	Total Capex cost $
Upgrade	Pipe	B_1	Ballina (B_1)	Racecourse Rd #1 & #2	SP2203: Racecourse Rd - upgrade	AIM-106671	2023	$ 35,670.00
Upgrade	RM	B_1	Ballina (B_1)	Ballina Island (2023)	1.13	DN100 RM-SP2017	2023	$ 288,000.00
Upgrade	RM	B_2	Lennox (B_2)	East Ballina (2023)	2.03	DN100 RM-SP2311	2023	$ 4,800.00
Upgrade	GM	B_1	Ballina (B_1)	Ballina Island (2023)	1.14	DN150 GM-SP2013-1	2023	$ 12,000.00
Upgrade	GM	B_1	Ballina (B_1)	Ballina Island (2023)	1.14	DN150 GM-SP2013-2	2023	$ 24,000.00
Upgrade	GM	B_2	Lennox (B_2)	East Ballina (2023)	2.02	DN150 GM-SP2312-2	2023	$ 36,000.00
Upgrade	GM	F	Cumbalum / Ballina Heights (F)	Cumbalum (2025)	5.05	DN150 GM-SP2402-1	2025	$ 24,000.00
Upgrade	GM	F	Cumbalum / Ballina Heights (F)	Cumbalum (2025)	5.04	DN150 GM-SP2402-2	2025	$ 36,000.00
Upgrade	GM	F	Cumbalum / Ballina Heights (F)	Cumbalum (2025)	5.04	DN150 GM-SP2402-3	2025	$ 12,000.00
Upgrade	RM	B_1	Ballina (B_1)	Ballina Island (2023)	1.09	DN150 RM-SP2013-1	2023	$ 120,000.00
Upgrade	RM	B_1	Ballina (B_1)	Ballina Island (2023)	1.09	DN150 RM-SP2013-2	2023	$ 12,000.00
Upgrade	RM	B_1	Ballina (B_1)	Ballina Island (2023)	1.09	DN150 RM-SP2013-3	2023	$ 24,000.00
Upgrade	RM	B_1	Ballina (B_1)	Ballina Island (2025)	1.11	DN150 RM-SP2014	2025	$ 108,000.00
Upgrade	RM	B_1	Ballina (B_1)	Ballina Island (2023)	1.12	DN150 RM-SP2016	2023	$ 276,000.00
New Works	Pipe	B_1	Ballina (B_1)	From Skinner St along Cherry St to Holden Lane		RM-2016-1	2024	$ 679,910.40
New Works	Pipe	B_1	Ballina (B_1)	Racecourse Rd #1 & #2	SP2203: Racecourse Rd - new realig	RM-2203-1	2023	$ 36,366.00
New Works	RM	G	Kinvara (G)		New RM from SP2402 to TP (contri	RM-PS6-20	2026	$ 1,864,114.56
New Works	Pipe	B_1	Ballina (B_1)	Swift St	SP2001: Swift St RM - Additional ur	RM-SP2001-1	2024	$ 73,932.00
Upgrade	Pump	B_1	Ballina (B_1)	Ballina Island (2023)	1.01	SP2001	2023	$ 336,000.00
Upgrade	Pump	B_1	Ballina (B_1)	Ballina Island (2023)	1.02	SP2006	2023	$ 336,000.00
Upgrade	Storage	A	Wardell (A)	Richmond St (Wardell)		SP2006: storage	2026	$ -
Upgrade	Pump	B_1	Ballina (B_1)	Ballina Island (2023)	1.03	SP2009	2023	$ 336,000.00
Upgrade	Pump	B_1	Ballina (B_1)	Cherry St		SP2011	2026	$ 77,247.34
Upgrade	Pump	B_1	Ballina (B_1)	Ballina Island (2023)	1.04	SP2012	2023	$ 336,000.00
Upgrade	Pump	B_1	Ballina (B_1)	Ballina Island (2023)	1.05	SP2013	2023	$ 336,000.00
Upgrade	Pump	B_1	Ballina (B_1)	Ballina Island (2023)	1.06	SP2014	2023	$ 336,000.00
Upgrade	Pump	B_1	Ballina (B_1)	Ballina Island (2023)	1.07	SP2016	2023	$ 552,000.00
Upgrade	Pump	B_1	Ballina (B_1)	Ballina Island (2023)	1.08	SP2017	2023	$ 456,000.00
Upgrade	Pump	B_1	Ballina (B_1)	Racecourse Rd #1 & #2		SP2202	2027	$ 122,293.29
Upgrade	Pump	B_1	Ballina (B_1)	Depot		SP2207	2025	$ 70,169.94
Upgrade	Pump	B_2	Lennox (B_2)	East Ballina (2023)	2.04	SP2302	2023	$ 408,000.00
Upgrade	Pump	B_2	Lennox (B_2)	East Ballina (2023)	2.01	SP2304	2023	$ 564,000.00
Upgrade	Pump	F	Cumbalum / Ballina Heights (F)	Cumbalum (2026)	5.01	SP2401	2026	$ 468,000.00
Upgrade	Pump	F	Cumbalum / Ballina Heights (F)	Cumbalum (2025)	5.02	SP2402	2025	$ 1,248,000.00
Upgrade	Pump	B_2	Lennox (B_2)	Lennox Heights (2023)	7.01	SP3107	2023	$ 564,000.00
Upgrade	Pump	E	Alstonville/Wollongbar (E)	Alstonville (2023)	8.01	SP4004	2023	$ 552,000.00
New Works	Pump	F	Ballina Heights / Cumbalum (F)	Cumbalum (2026)		INTERIM CURA SPS	2026	$ 1,080,000.00
New Works	Pipe	F	Ballina Heights / Cumbalum (F)	Cumbalum (2026)		DN250 RM-SP2402	2026	$ 516,000.00
New Works	Pump	G	Kinvara (G)	Kinvara (2026)		INTERIM CURA SPS	2026	$ 1,080,000.00
New Works	Pipe	G	Kinvara (G)	Kinvara (2026)		DN250 RM-SP2402	2026	$ 516,000.00

Future WW Treatment Capital Works

Service Area	Service area2	Component	Capital Cost	Year of Commission
Ballina WWTP catchment area	B-TP	Reverse Osmosis Plant	$ 5,000,000.00	2027
Ballina WWTP catchment area	B-TP	Septage Recieval	$ 500,000.00	2023
Ballina WWTP catchment area	B-TP	Solar	$ 670,000.00	2023
Ballina WWTP catchment area	B-TP	DAF Shed Re-Fit	$ 457,900.00	2023
Ballina WWTP catchment area	B-TP	Roof Replacement	$ 250,000.00	2024
Lennox Head WWTP catchment area	B_2	Treatment Master Plan	$ 200,000.00	2024
Lennox Head WWTP catchment area	B_2	High Lift Switchboard	$ 295,600.00	2023
Lennox Head WWTP catchment area	B_2	Aeration Optimisation	$ 267,000.00	2024
Lennox Head WWTP catchment area	B_2	Catch Pond Floor lining	$ 100,000.00	2023
Lennox Head WWTP catchment area	B_2	Solar	$ 610,000.00	2023
Lennox Head WWTP catchment area	B_2	Chlorination Renewal	$ 248,600.00	2023
Lennox Head WWTP catchment area	B_2	Belt Press	$ 200,000.00	2023
Lennox Head WWTP catchment area	B_2	Low Lift Pumps	$ 200,000.00	2024
Lennox Head WWTP catchment area	B_2	Balance Pond Pumps	$ 150,000.00	2024
Lennox Head WWTP catchment area	B_2	Sludge Return	$ 150,000.00	2023
Lennox Head WWTP catchment area	B_2	UV rectification	$ 100,000.00	2024
Alstonville WWTP catchment area	A-TP	Inlet Works	$ 1,724,500.00	2023
Alstonville WWTP catchment area	A-TP	Biosolids	$ 3,440,000.00	2024
Alstonville WWTP catchment area	A-TP	Solar	$ 245,295.00	2023
Alstonville WWTP catchment area	A-TP	Aerator Replacement	$ 1,000,000.00	2025
Wardell WWTP catchment area	A	Treatment Master Plan	$ 100,000.00	2024
Wardell WWTP catchment area	A	Solar	$ 144,005.00	2023
Ballina WWTP catchment area	B-TP	UV Upgrade	$ 942,722.00	2024
Ballina WWTP catchment area	B-TP	Membrane Upgrade	$ 7,637,136.00	2024
Ballina WWTP catchment area	B-TP	Gantry Crane	$ 740,710.00	2024

INCLUDED SEWER RENEWALS

Service Type	Label	Name/Suburb	DSP area	AIM_Id	CVR_ Number	Item	At_Cost_Value (2021 reval)	Original Year commissioned	Renewal Commission Year
WW	SP 2011	Cherry Street (Ballina Island)	B_1	59302	20012	Switchboard	$ 198,275.47	1/1/1978	2023
WW	SP 2015	Namatjira Place (Ballina Island)	B_1	59407	20101	Switchboard	$ 204,936.46	1/1/1978	2023
WW	SP 2005	Fawcett Street (Ballina Island)	B_1	59135	19869	Switchboard	$ 120,162.14	1/1/1981	2023
WW	SP 2004	Norlyn Avenue (Ballina Island)	B_1	59107	19845	Switchboard	$ 174,126.74	1/1/1983	2023
WW	SP 2008	Burnett Street (Ballina Island)	B_1	59219	19941	Switchboard	$ 204,407.81	1/1/1983	2023
WW	SP 2006	Regatta Avenue (Ballina Island)	B_1	59163	19893	Switchboard	$ 123,778.11	1/1/1987	2024
WW	SP 2207	BSC Central Depot (Ballina North)	B_1	60166	20747	Switchboard	$ 61,524.29	1/1/1988	2024
WW	SP 2018	Catherine Crescent (Ballina Island)	B_1	59490	20172	Switchboard	$ 126,939.44	1/1/1983	2024
WW	SP 2020	Clavan Street (Ballina Island)	B_1	59548	20222	Switchboard	$ 183,621.29	1/1/1983	2024
WW	SP 2103	Aspley Street (Ballina West)	B_1	59693	20342	Switchboard	$ 253,603.98	1/1/1983	2024
WW	SP 2013	Skinner Street (Ballina Island)	B_1	59354	20056	Switchboard	$ 169,834.10	1/1/1976	2024
WW	SP 2002	Tamar Street (Ballina Island)	B_1	59052	19798	Switchboard	$ 126,484.80	1/1/1978	2024
WW	SP 2102	Boatharbour Road (Ballina West)	B_1	59666	20319	Switchboard	$ 119,728.65	1/1/1978	2024
WW	SP 2203	Racecourse Road #2 (Ballina North)	B_1	60056	20653	Switchboard	$ 159,303.39	1/1/1983	2024
WW	SP 2216	Piper Drive Temporary (Ballina North)	B_1	60384	20931	Switchboard	$ 59,081.92	1/1/1983	2024
WW	SP 2204	Endeavour Close (Ballina North)	B_1	60085	20678	Switchboard	$ 125,512.09	1/1/1983	2025
WW	SP 2007	Owen Street (Ballina Island)	B_1	59191	19917	Switchboard	$ 155,327.94	1/1/1983	2026
WW	SP 2021	Vera Street (Ballina Island)	B_1	59577	20247	Switchboard	$ 193,253.29	1/1/1988	2026
WW	SP 2205	Piper Drive (Ballina North)	B_1	60113	20702	Switchboard	$ 122,583.36	1/1/1985	2026
WW	SP 2206	De Havilland Crescent (Ballina North)	B_1	60141	20726	Switchboard	$ 189,901.65	1/1/1985	2026
WW	SP 2104	Kalinga Street (Ballina West)	B_1	59719	20364	Switchboard	$ 121,547.21	1/1/1988	2027
WW	SP 2109	Spinnaker Crescent (Ballina West)	B_1	59862	20487	Switchboard	$ 253,223.35	1/1/1988	2027
WW	SP 2113	Waterview Court (Ballina West)	B_1	59976	20585	Switchboard	$ 179,392.10	1/1/1988	2027
WW	SP 2208	Yellowfin Way (Ballina North)	B_1	60189	20766	Switchboard	$ 259,831.47	1/1/1988	2027
WW	SP 2024	Commemoration Park (Ballina Island)	B_1	59618	20281	Switchboard	$ 128,028.45	1/1/1983	2027
WW	SP 2019	Christine Place (Ballina Island)	B_1	59519	20197	Switchboard	$ 156,438.11	1/1/1988	2028
WW	SP 2112	Westlands Drive (Ballina West)	B_1	59948	20561	Switchboard	$ 187,765.91	1/1/1988	2028
WW	SP 2310	Tuckeroo Drive (Ballina East)	B_2	60787	21268	Switchboard	$ 142,650.92	1/1/1978	2024
WW	SP 2319	Lighthouse Parade SLSC (Ballina East)	B_2	61006	21452	Switchboard	$ 64,844.21	1/1/1983	2025
WW	SP 2313	Compton Drive (Ballina East)	B_2	60867	21337	Switchboard	$ 330,448.54	1/1/1983	2025
WW	SP 3201	Trinity Place (Skennars Head)	B_2	61778	22087	Switchboard	$ 409,798.91	1/1/1983	2025
WW	SP 3103	Castle Drive (Lennox Heights)	B_2	61396	21784	Switchboard	$ 146,806.10	1/1/1984	2025
WW	SP 3101	Skennars Head Road (Lennox Heights)	B_2	61347	21742	Switchboard	$ 247,820.55	1/1/1983	2026
WW	SP 2317	Silver Gull Drive (Ballina East)	B_2	60947	21403	Switchboard	$ 215,350.87	1/1/1985	2026
WW	SP 2307	Coogee Street (Ballina East)	B_2	60698	21191	Switchboard	$ 254,396.95	1/1/1987	2027

WW	SP 2309	Anderson Street (Ballina East)	B_2	60756	21241	Switchboard	$	121,134.86	1/1/1988	2027
WW	SP 2314	Pop Denison Park (Ballina East)	B_2	60891	21358	Switchboard	$	60,075.78	1/1/1983	2027
WW	SP 2316	Lighthouse Coastguard (Ballina East)	B_2	60934	21393	Switchboard	$	116,673.06	1/1/1983	2027
WW	SP 3113	Skennars Sport Fields (Lennox Heights)	B_2	61618	21974	Switchboard	$	72,277.03	1/1/1983	2027
WW	SP 2305	Jameson Avenue (Ballina East)	B_2	60642	21143	Switchboard	$	142,217.42	1/1/1988	2028
WW	SP 2306	The Serpentine (Ballina East)	B_2	60669	21166	Switchboard	$	173,407.78	1/1/1988	2028
WW	SP 3102	Tara Downs (Lennox Heights)	B_2	61370	21761	Switchboard	$	138,770.63	1/1/1988	2028
WW	SP 4106	Kays Lane (Wollongbar)	E	62085	22348	Switchboard	$	102,653.26	1/1/1978	2024
WW	SP 4003	Cedar Court (Alstonville)	E	61883	22176	Switchboard	$	245,695.37	1/1/1983	2025
WW	SP 4004	Granada Parade (Alstonville)	E	61911	22200	Switchboard	$	246,414.34	1/1/1983	2025
WW	SP 4001	Cawley Close (Alstonville)	E	61833	22134	Switchboard	$	143,687.07	1/1/1985	2026
WW	SP 4102	Central Park Drive (Wollongbar)	E	62008	22282	Switchboard	$	226,272.77	1/1/1986	2026
WW	AIM-106692	SP2306: Serpentine RM - renewal	B_2			RM	$	433,660.80	1/1/1976	2025
WW	RM-3107-1	SP3107 : Seamist RM - renewal	B_2			RM	$	826,546.80	1/1/1990	2024
WW	RM-3107-2	SP3107 : Seamist RM - renewal (underbore)	B_2			RM	$	111,510.00	1/1/1990	2024
WW	RM-3107-3	SP3107 : Seamist RM - renewal	B_2			RM	$	417,861.60	1/1/1990	2024
WW	AIM-107141	SP2001: Webster's Lane MH F/4 to F/5 - Reli	B_1			GM	$	28,859.79	1/1/1975	2023
WW	AIM-107142	SP2001: Webster's Lane MH F/1 to F/2 - Reli	B_1			GM	$	30,793.15	1/1/1975	2023
WW	AIM-107144	SP2001: Webster's Lane MH F/2 to F/3 - Reli	B_1			GM	$	30,933.76	1/1/1975	2023
WW	AIM-107145	SP2001: Webster's Lane MH F/5 to F/6 - Reli	B_1			GM	$	31,039.22	1/1/1975	2023
WW	AIM-107171	SP2001: Webster's Lane MH F/3 to F/4 - Reli	B_1			GM	$	19,720.27	1/1/1975	2023
WW	GM-3001-1	SP3001: Gibbon Street MH AA/6 to AA/8	B_2			GM	$	15,999.64	1/1/1980	2023
WW	GM-3001-2	SP3001: Gibbon Street MH AA/8 to AA/9	B_2			GM	$	16,368.72	1/1/1980	2023
WW	GM-3001-3	SP3001: Gibbon Street MH AA/9 to AA/10	B_2			GM	$	12,493.37	1/1/1980	2023
WW	GM-3001-4	SP3001: Gibbon Street MH AA/10 to AA/11	B_2			GM	$	14,338.78	1/1/1980	2023
WW	GM-3001-5	SP3001: Gibbon Street MH AA/11 to AA/12	B_2			GM	$	9,946.72	1/1/1980	2023
WW	GM-4001-1	SP4001: Coral Street MHNA/9 to SP4001	E			GM	$	13,649.89	1/1/1984	2023
WW	AIM-106641	SP2016: Crowley RM - Renewal CH 0m to CH	B_1	AIM-106641		RM	$	178,876.00	1/1/1981	2024

Future Recycled Water Capital Works

Service Area	Description	ITEM	ID	Commission Year	Cost	
B-TP	Ballina RWTP TCV (2023)	1.1.1	DN250 TCV	2023	$	204,000.00
B-TP	West Ballina Recycled Water Trunk Main (2023)	2.1.1	DN125 RWP-WB1-1	2023	$	235,863.09
B-TP	West Ballina Recycled Water Trunk Main (2023)	2.1.2	DN180 RWP-WB1-2	2023	$	1,745,093.83
B-TP	West Ballina Recycled Water Trunk Main (2023)	2.1.3	DN250 RWP-WB1-3	2023	$	544,243.08
B_2	Lennox Head Recycled Water Extension (2025)	3.1.1	DN100 RWP61	2025	$	60,000.00
B_2	Lennox Head Recycled Water Extension (2025)	3.2.1	DN100 RWP63	2025	$	84,000.00
B_2	Lennox Head Recycled Water Extension (2025)	3.3.1	DN150 RWP67	2025	$	240,000.00
B_2	Lennox Head Recycled Water Extension (2025)	3.4.1	DN200 RWP69	2025	$	48,000.00
B_2	Lennox Head Recycled Water Extension (2025)	3.5.1	DN100 RWP79	2025	$	144,000.00
B_2	Lennox Head Recycled Water Extension (2025)	3.6.1	DN100 RWP81	2025	$	60,000.00
B_2	Service Line to SH2 (2023)	5.1.1	DN150 RWP105	2023	$	168,000.00
B-TP	North Creek Rd trunk extension (BUPA)		RWP-B2-1	2023	$	117,830.40
B-TP	Airport Boulevard RW trunk		RWP-B3-1	2023	$	418,573.60
B-TP	Southern Cross Drive ring link (Convair Ave to Airport Bvd)		RWP-B3-2	2024	$	210,249.60
B_2	Kellianne Crescent Boosted Pump station		RWPS-SH1-1	2023	$	78,086.40
G	Kinvara Recycled Water Reservoir - 2.1ML (2027)		RWR2 2.1 ML	2027	$	2,208,000.00
G	Recycled Water Transfer Main from Ballina Heights reservoir to Kinvara Reservoir (2027)		DN250 RWP201	2027	$	1,464,000.00

Appendix E

Calculation of the capital charge for each area (including service and WWTP areas)

A **Service Area A - Wardell**

Year	Total ET (1)	New ETs per year (2)	Capital cost (2022/23$ M$) (3)	Effective commissioning date & capital cost for post 1996 development (2022/23$ M$) (4)	PV of pre-1996 works (@ 3%) (2022/23$ M$) (5)	PV of post 1996 works (@ 5%) (2022/23$ M$) (6)	PV of ETs for pre-1996 assets (@3%) (7)	PV of ETs for post-1996 assets (@5%) (8)
1993/94			1.07					
1994/95	361		0.00					
1995/96	**365**	4	0.00	**0.73**	**0.73**	0.00	**4**	**4**
1996/97	370	4	0.00	0.00		0.00	4	4
1997/98	374	4	0.00	0.00		0.00	4	4
1998/99	379	4	1.42	0.98		1.23	4	4
1999/00	383	4	0.00	0.00		0.00	4	4
2000/01	387	4	0.00	0.00		0.00	4	3
2001/02	388	0	0.01	0.01		0.01	0	0
2002/03	388	0	0.00	0.00		0.00	0	0
2003/04	388	0	2.91	2.00		1.97	0	0
2004/05	389	0	0.00	0.00		0.00	0	0
2005/06	389	0	0.01	0.01		0.01	0	0
2006/07	389	0	0.08	0.05		0.05	0	0
2007/08	390	0	0.00	0.00		0.00	0	0
2008/09	390	0	0.89	0.61		0.47	0	0
2009/10	390	0	0.06	0.04		0.03	0	0
2010/11	391	0	0.01	0.01		0.01	0	0
2011/12	395	4	0.05	0.03		0.02	3	2
2012/13	400	4	0.00	0.00		0.00	3	2
2013/14	404	4	0.93	0.64		0.39	3	2
2014/15	408	4	0.00	0.00		0.00	2	2
2015/16	413	4	0.00	0.00		0.00	2	2
2016/17	416	3	0.00	0.00		0.00	2	1
2017/18	419	3	0.08	0.05		0.03	2	1
2018/19	422	3	0.00	0.00		0.00	2	1
2019/20	425	3	0.30	0.21		0.09	2	1
2020/21	425	0	0.00	0.00		0.00	-	-
2021/22	429	4	0.02	0.01		0.01	2	1
2022/23	434	4	0.00	0.00		0.00	2	1
2023/24	438	4	0.14	0.10		0.04	2	1
2024/25	442	4	0.10	0.07		0.02	2	1
2025/26	446	4	0.00	0.00		0.00	2	1
2026/27	451	4	0.00	0.00		0.00	2	1
2027/28	455	4	0.00	0.00		0.00	2	1
2028/29	479	24		0.00		0.00	9	5
2029/30	503	24		0.00		0.00	9	5
2030/31	528	24		0.00		0.00	9	4
2031/32	552	24		0.00		0.00	8	4
2032/33	579	27		0.00		0.00	9	4
2033/34	607	27		0.00		0.00	9	4
2034/35	634	27		0.00		0.00	9	4
2035/36	661	27		0.00		0.00	8	4
2036/37	665	4		0.00		0.00	1	1
2037/38	670	4		0.00		0.00	1	1
2038/39	674	4		0.00		0.00	1	1
2039/40	678	4		0.00		0.00	1	0
2040/41	1,099	421		0.00		0.00	111	47
2041/42	1,103	4		0.00		0.00	1	0
2042/43	1,108	4		0.00		0.00	1	0
2043/44	1,112	4		0.00		0.00	1	0
2044/45	1,116	4		0.00		0.00	1	0
2045/46	1,120	4		0.00		0.00	1	0
2046/47	1,124	4		0.00		0.00	1	0
2047/48	1,129	4		0.00		0.00	1	0
2048/49	1,133	4		0.00		0.00	1	0
2049/50	1,137	4		0.00		0.00	1	0
2050/51	1,141	4		0.00		0.00	1	0
2051/52	1,146	4		0.00		0.00	1	0
2052/53	1,150	4		0.00		0.00	1	0
2053/54	1,154	4		0.00		0.00	1	0
Total		**793**	**8.08**	**5.55**	**0.73**	**4.36**	**257**	**134**

Percentage of capital works utilised by new ETs after 1995/96 **68.71%** 793/1154

$PV_{1995/96}$ of new ETs for pre-1996 asset @ 3%	257	ET	(column 7)
PV1995/96 of new ETs for post-1996 asset @ 5%	134	ET	(column 8)
$PV_{1995/96}$ of capital cost for pre-1996 asset @ 3%	0.73	$M	(column 5)
PV1995/96 of capital cost for post-1996 asset @ 5%	4.36	$M	(column 6)

Capital Charge

Pre 1996 assets =	$2,857 per ET	($0.73M/257)	(column 5 / column 7)
Post 1996 assets =	$32,477 per ET	($4.36M/134)	(column 6 / column 8)
Total =	**$35,334 per ET**		

B_1

Service Area B_1 - Ballina

Year	Total ET (1)	New ETs per year (2)	Capital cost (2022/23$ M$) (3)	Effective commissioning date & capital cost for post 1996 development (2022/23$ M$) (4)	PV of pre-1996 works (@ 3%) (2022/23$ M$) (5)	PV of post 1996 works (@ 5%) (2022/23$ M$) (6)	PV of ETs for pre-1996 assets (@3%) (7)	PV of ETs for post-1996 assets (@5%) (8)
1993/94			0.99					
1994/95	5386		0.00					
1995/96	**5463**	78	0.16	**0.53**	**0.53**	0.16	**78**	**78**
1996/97	5541	78	0.00	0.00		0.00	75	74
1997/98	5618	78	0.01	0.00		0.01	73	70
1998/99	5696	78	0.78	0.36		0.67	71	67
1999/00	5773	78	0.00	0.00		0.00	69	64
2000/01	5851	78	0.00	0.00		0.00	67	61
2001/02	5864	13	0.07	0.03		0.05	11	10
2002/03	5877	13	0.00	0.00		0.00	11	9
2003/04	5890	13	1.43	0.66		0.97	10	9
2004/05	5903	13	0.01	0.01		0.01	10	8
2005/06	5916	13	0.01	0.00		0.01	10	8
2006/07	5935	19	0.73	0.34		0.43	14	11
2007/08	5955	19	0.05	0.02		0.03	14	11
2008/09	5974	19	2.60	1.19		1.38	13	10
2009/10	5994	19	0.35	0.16		0.18	13	10
2010/11	6013	19	0.94	0.43		0.45	13	9
2011/12	6064	51	0.48	0.22		0.22	32	23
2012/13	6115	51	0.02	0.01		0.01	31	22
2013/14	6165	51	1.81	0.83		0.75	30	21
2014/15	6216	51	0.00	0.00		0.00	29	20
2015/16	6266	51	0.08	0.04		0.03	28	19
2016/17	6517	250	0.50	0.23		0.18	135	90
2017/18	6767	250	0.28	0.13		0.09	131	86
2018/19	7018	250	0.39	0.18		0.13	127	82
2019/20	7268	250	0.97	0.44		0.30	123	78
2020/21	7302	33	0.11	0.05		0.03	16	10
2021/22	7346	45	0.16	0.07		0.05	21	13
2022/23	7404	58	0.00	0.00		0.00	26	16
2023/24	7462	58	4.90	2.25		1.25	25	15
2024/25	7651	189	2.32	1.06		0.56	80	46
2025/26	7711	60	0.30	0.14		0.07	25	14
2026/27	7936	225	0.74	0.34		0.16	90	50
2027/28	8075	139	1.06	0.49		0.22	54	29
2028/29	8204	129		0.00		0.00	49	26
2029/30	8333	129		0.00		0.00	47	25
2030/31	8532	199		0.00		0.00	71	36
2031/32	8610	78		0.00		0.00	27	13
2032/33	9094	484		0.00		0.00	162	80
2033/34	9113	19		0.00		0.00	6	3
2034/35	9133	19		0.00		0.00	6	3
2035/36	9672	539		0.00		0.00	165	77
2036/37	9684	11		0.00		0.00	3	2
2037/38	9695	11		0.00		0.00	3	1
2038/39	9706	11		0.00		0.00	3	1
2039/40	9718	11		0.00		0.00	3	1
2040/41	9806	88		0.00		0.00	23	10
2041/42	9817	11		0.00		0.00	3	1
2042/43	9828	11		0.00		0.00	3	1
2043/44	9840	11		0.00		0.00	3	1
2044/45	9851	11		0.00		0.00	3	1
2045/46	9863	11		0.00		0.00	3	1
2046/47	9874	11		0.00		0.00	3	1
2047/48	9885	11		0.00		0.00	2	1
2048/49	9897	11		0.00		0.00	2	1
2049/50	9908	11		0.00		0.00	2	1
2050/51	9920	11		0.00		0.00	2	1
2051/52	9931	11		0.00		0.00	2	1
2052/53	9942	11		0.00		0.00	2	1
2053/54	9954	11		0.00		0.00	2	1
Total		**4568**	**22.27**	**10.22**	**0.53**	**8.41**	**2,153**	**1,430**

Percentage of capital works utilised by new ETs after 1995/96 **45.89%** 4568/9954

$PV_{1995/96}$ of new ETs for pre-1996 asset @ 3%	2,153	ET	(column 7)
PV1995/96 of new ETs for post-1996 asset @ 5%	1,430	ET	(column 8)
$PV_{1995/96}$ of capital cost for pre-1996 asset @ 3%	0.53	$M	(column 5)
PV1995/96 of capital cost for post-1996 asset @ 5%	8.41	$M	(column 6)

Capital Charge

Pre 1996 assets =	$246 per ET	($0.53M/2153)	(column 5 / column 7)
Post 1996 assets =	$5,884 per ET	($8.41M/1430)	(column 6 / column 8)
B-TP Treatment assets =	$10,035 per ET	($25.1M/2591)	
Total =	**$16,165 per ET**		

B_2

Service Area B_2 - Lennox Head

Year	Total ET (1)	New ETs per year (2)	Capital cost (2022/23$ M$) (3)	Effective commissioning date & capital cost for post 1996 development (2022/23$ M$) (4)	PV of pre-1996 works (@ 3%) (2022/23$ M$) (5)	PV of post 1996 works (@ 5%) (2022/23$ M$) (6)	PV of ETs for pre-1996 assets (@3%) (7)	PV of ETs for post-1996 assets (@5%) (8)
1993/94			2.73					
1994/95	5182		2.14					
1995/96	**5336**	154	6.57	**6.03**	**6.03**	6.57	**154**	**154**
1996/97	5489	154	0.00	0.00		0.00	149	146
1997/98	5643	154	0.00	0.00		0.00	145	139
1998/99	5796	154	1.07	0.57		0.93	140	133
1999/00	5950	154	0.81	0.43		0.66	136	126
2000/01	6103	154	0.31	0.16		0.24	132	120
2001/02	6146	43	0.00	0.00		0.00	36	32
2002/03	6189	43	0.15	0.08		0.11	35	30
2003/04	6231	43	1.24	0.65		0.84	34	29
2004/05	6274	43	0.02	0.01		0.01	33	27
2005/06	6316	43	0.20	0.10		0.12	32	26
2006/07	6380	64	0.41	0.22		0.24	46	37
2007/08	6444	64	0.19	0.10		0.11	45	36
2008/09	6508	64	0.57	0.30		0.30	43	34
2009/10	6572	64	0.29	0.15		0.15	42	32
2010/11	6635	64	0.31	0.16		0.15	41	31
2011/12	6740	105	0.12	0.06		0.06	65	48
2012/13	6845	105	0.27	0.14		0.12	63	46
2013/14	6950	105	12.23	6.45		5.08	62	44
2014/15	7055	105	0.00	0.00		0.00	60	42
2015/16	7160	105	5.24	2.77		1.98	58	40
2016/17	7354	194	2.45	1.29		0.88	104	70
2017/18	7548	194	0.03	0.02		0.01	101	66
2018/19	7742	194	2.46	1.30		0.80	98	63
2019/20	7936	194	1.93	1.02		0.60	95	60
2020/21	8124	188	2.72	1.44		0.80	90	56
2021/22	8328	204	2.47	1.30		0.70	94	57
2022/23	8520	193	0.00	0.00		0.00	87	52
2023/24	8713	193	3.50	1.84		0.89	84	49
2024/25	8891	178	2.42	1.27		0.59	76	43
2025/26	9070	178	2.02	1.07		0.47	73	41
2026/27	9386	317	0.46	0.24		0.10	127	70
2027/28	9532	146	0.62	0.33		0.13	57	31
2028/29	9631	99		0.00		0.00	37	20
2029/30	9730	99		0.00		0.00	36	19
2030/31	9792	62		0.00		0.00	22	11
2031/32	9854	62		0.00		0.00	21	11
2032/33	9933	79		0.00		0.00	27	13
2033/34	10012	79		0.00		0.00	26	12
2034/35	10092	79		0.00		0.00	25	12
2035/36	10171	79		0.00		0.00	24	11
2036/37	10221	51		0.00		0.00	15	7
2037/38	10272	51		0.00		0.00	15	7
2038/39	10322	51		0.00		0.00	14	6
2039/40	10373	51		0.00		0.00	14	6
2040/41	10730	357		0.00		0.00	94	40
2041/42	10780	51		0.00		0.00	13	5
2042/43	10796	16		0.00		0.00	4	2
2043/44	10811	16		0.00		0.00	4	1
2044/45	10827	16		0.00		0.00	4	1
2045/46	10842	16		0.00		0.00	4	1
2046/47	10858	16		0.00		0.00	3	1
2047/48	10873	16		0.00		0.00	3	1
2048/49	10889	16		0.00		0.00	3	1
2049/50	10904	16		0.00		0.00	3	1
2050/51	10920	16		0.00		0.00	3	1
2051/52	10935	16		0.00		0.00	3	1
2052/53	10951	16		0.00		0.00	3	1
2053/54	10966	16		0.00		0.00	3	1
Total		**5784**	**55.96**	**29.51**	**6.03**	**23.63**	**3,061**	**2,203**

Percentage of capital works utilised by new ETs after 1995/96 **52.74%** 5784/10966

$PV_{1995/96}$ of new ETs for pre-1996 asset @ 3%	3,061	ET	(column 7)
PV1995/96 of new ETs for post-1996 asset @ 5%	2,203	ET	(column 8)
$PV_{1995/96}$ of capital cost for pre-1996 asset @ 3%	6.03	$M	(column 5)
PV1995/96 of capital cost for post-1996 asset @ 5%	23.63	$M	(column 6)

Capital Charge

Pre 1996 assets =	$1,971 per ET	($6.03M/3061)	(column 5 / column 7)
Post 1996 assets =	$10,727 per ET	($23.63M/2203)	(column 6 / column 8)
Total =	**$12,699 per ET**		

c

Service Area C - WUEA

Year	Total ET (1)	New ETs per year (2)	Capital cost (2022/23$ M$) (3)	Effective commissioning date & capital cost for post 1996 development (2022/23$ M$) (4)	PV of pre-1996 works (@ 3%) (2022/23$ M$) (5)	PV of post 1996 works (@ 5%) (2022/23$ M$) (6)	PV of ETs for pre-1996 assets (@3%) (7)	PV of ETs for post-1996 assets (@5%) (8)
1993/94								
1994/95	0							
1995/96	**0**	0	0.00	0.00	0.00	0.00	-	-
1996/97	0	0	0.00	0.00		0.00	-	-
1997/98	0	0	0.00	0.00		0.00	-	-
1998/99	0	0	0.00	0.00		0.00	-	-
1999/00	0	0	0.00	0.00		0.00	-	-
2000/01	0	0	0.00	0.00		0.00	-	-
2001/02	0	0	0.00	0.00		0.00	-	-
2002/03	0	0	0.00	0.00		0.00	-	-
2003/04	0	0	0.00	0.00		0.00	-	-
2004/05	0	0	0.00	0.00		0.00	-	-
2005/06	0	0	0.00	0.00		0.00	-	-
2006/07	0	0	0.00	0.00		0.00	-	-
2007/08	0	0	0.00	0.00		0.00	-	-
2008/09	0	0	0.00	0.00		0.00	-	-
2009/10	0	0	0.00	0.00		0.00	-	-
2010/11	34	34	0.06	0.06		0.03	22	16
2011/12	67	34	0.04	0.04		0.02	21	15
2012/13	101	34	1.06	1.06		0.46	20	15
2013/14	134	34	2.76	2.76		1.15	20	14
2014/15	168	34	0.06	0.06		0.02	19	13
2015/16	201	34	0.00	0.00		0.00	19	13
2016/17	235	34	0.00	0.00		0.00	18	12
2017/18	268	34	0.00	0.00		0.00	17	11
2018/19	302	34	0.00	0.00		0.00	17	11
2019/20	335	34	0.14	0.14		0.04	16	10
2020/21	353	18	0.00	0.00		0.00	8	5
2021/22	371	18	0.00	0.00		0.00	8	5
2022/23	388	18	0.00	0.00		0.00	8	5
2023/24	406	18	0.00	0.00		0.00	8	5
2024/25	479	73	0.00	0.00		0.00	31	18
2025/26	552	73	0.00	0.00		0.00	30	17
2026/27	625	73	0.00	0.00		0.00	29	16
2027/28	697	73	0.00	0.00		0.00	28	15
2028/29	770	73		0.00		0.00	27	15
2029/30	843	73		0.00		0.00	27	14
2030/31	843	0		0.00		0.00	-	-
2031/32	843	0		0.00		0.00	-	-
2032/33	843	0		0.00		0.00	-	-
2033/34	843	0		0.00		0.00	-	-
2034/35	843	0		0.00		0.00	-	-
2035/36	843	0		0.00		0.00	-	-
2036/37	843	0		0.00		0.00	-	-
2037/38	843	0		0.00		0.00	-	-
2038/39	843	0		0.00		0.00	-	-
2039/40	843	0		0.00		0.00	-	-
2040/41	843	0		0.00		0.00	-	-
2041/42	843	0		0.00		0.00	-	-
2042/43	843	0		0.00		0.00	-	-
2043/44	843	0		0.00		0.00	-	-
2044/45	843	0		0.00		0.00	-	-
2045/46	843	0		0.00		0.00	-	-
2046/47	843	0		0.00		0.00	-	-
2047/48	843	0		0.00		0.00	-	-
2048/49	843	0		0.00		0.00	-	-
2049/50	843	0		0.00		0.00	-	-
2050/51	843	0		0.00		0.00	-	-
2051/52	843	0		0.00		0.00	-	-
2052/53	843	0		0.00		0.00	-	-
2053/54	843	0		0.00		0.00	-	-
Total		**843.000**	**4.11**	**4.11**	**-**	**1.72**	**394**	**244**

Percentage of capital works utilised by new ETs after 1995/96 **100.00%** 843/843

$PV_{1995/96}$ of new ETs for pre-1996 asset @ 3%	394	ET	(column 7)
PV1995/96 of new ETs for post-1996 asset @ 5%	244	ET	(column 8)
$PV_{1995/96}$ of capital cost for pre-1996 asset @ 3%	-	$M	(column 5)
PV1995/96 of capital cost for post-1996 asset @ 5%	1.72	$M	(column 6)

Capital Charge

Pre 1996 assets =	$0 per ET	($0M/394)	(column 5 / column 7)
Post 1996 assets =	$7,028 per ET	($1.72M/244)	(column 6 / column 8)
A-TP Treatment assets =	$9,726 per ET	($6.59M/764)	
Total =	**$16,753 per ET**		

E

Service Area E - Alstonville / Wollongbar

Year	Total ET (1)	New ETs per year (2)	Capital cost (2022/23$ M$) (3)	Effective commissioning date & capital cost for post 1996 development (2022/23$ M$) (4)	PV of pre-1996 works (@ 3%) (2022/23$ M$) (5)	PV of post 1996 works (@ 5%) (2022/23$ M$) (6)	PV of ETs for pre-1996 assets (@3%) (7)	PV of ETs for post-1996 assets (@5%) (8)
1993/94			0.64					
1994/95	2380		0.00					
1995/96	**2406**	26	0.00	**0.25**	**0.25**	0.00	**26**	**26**
1996/97	2432	26	0.00	0.00		0.00	26	25
1997/98	2459	26	0.00	0.00		0.00	25	24
1998/99	2485	26	0.20	0.08		0.17	24	23
1999/00	2511	26	0.00	0.00		0.00	23	22
2000/01	2538	26	0.00	0.00		0.00	23	21
2001/02	2551	14	0.03	0.01		0.02	11	10
2002/03	2565	14	0.00	0.00		0.00	11	10
2003/04	2579	14	0.04	0.02		0.03	11	9
2004/05	2592	14	0.00	0.00		0.00	10	9
2005/06	2606	14	0.02	0.01		0.01	10	8
2006/07	2626	20	0.07	0.03		0.04	15	12
2007/08	2647	20	0.00	0.00		0.00	14	11
2008/09	2667	20	0.02	0.01		0.01	14	11
2009/10	2687	20	0.00	0.00		0.00	14	10
2010/11	2708	20	0.21	0.08		0.10	13	10
2011/12	2718	10	0.01	0.00		0.01	6	5
2012/13	2728	10	0.00	0.00		0.00	6	4
2013/14	2738	10	0.02	0.01		0.01	6	4
2014/15	2748	10	0.00	0.00		0.00	6	4
2015/16	2758	10	0.09	0.04		0.04	6	4
2016/17	2854	96	0.00	0.00		0.00	52	34
2017/18	2950	96	0.18	0.07		0.06	50	33
2018/19	3046	96	0.00	0.00		0.00	49	31
2019/20	3142	96	1.57	0.62		0.49	47	30
2020/21	3142	0	0.00	0.00		0.00	-	-
2021/22	3150	8	0.03	0.01		0.01	4	2
2022/23	3158	8	0.00	0.00		0.00	3	2
2023/24	3165	8	0.57	0.22		0.14	3	2
2024/25	3173	8	0.10	0.04		0.02	3	2
2025/26	3181	8	0.49	0.19		0.11	3	2
2026/27	3224	44	0.37	0.15		0.08	18	10
2027/28	3232	8	0.00	0.00		0.00	3	2
2028/29	3243	11	0.00	0.00		0.00	4	2
2029/30	3254	11	0.00	0.00		0.00	4	2
2030/31	3387	133	0.00	0.00		0.00	47	24
2031/32	3401	15	0.00	0.00		0.00	5	3
2032/33	3762	360	0.00	0.00		0.00	121	59
2033/34	3773	11	0.00	0.00		0.00	4	2
2034/35	3784	11	0.00	0.00		0.00	4	2
2035/36	3796	11	0.00	0.00		0.00	4	2
2036/37	3804	8	0.00	0.00		0.00	2	1
2037/38	3811	8	0.00	0.00		0.00	2	1
2038/39	3819	8	0.00	0.00		0.00	2	1
2039/40	3827	8	0.00	0.00		0.00	2	1
2040/41	3834	8	0.00	0.00		0.00	2	1
2041/42	3842	8	0.00	0.00		0.00	2	1
2042/43	3849	8	0.00	0.00		0.00	2	1
2043/44	3857	8	0.00	0.00		0.00	2	1
2044/45	3865	8	0.00	0.00		0.00	2	1
2045/46	3872	8	0.00	0.00		0.00	2	1
2046/47	3880	8	0.00	0.00		0.00	2	1
2047/48	3888	8	0.00	0.00		0.00	2	1
2048/49	3895	8	0.00	0.00		0.00	2	1
2049/50	3903	8	0.00	0.00		0.00	2	1
2050/51	3911	8	0.00	0.00		0.00	2	1
2051/52	3918	8	0.00	0.00		0.00	1	0
2052/53	3926	8	0.00	0.00		0.00	1	0
2053/54	3934	8	0.00	0.00		0.00	1	0
Total		**1554**	**4.66**	**1.84**	**0.25**	**1.36**	**759**	**519**

Percentage of capital works utilised by new ETs after 1995/96 **39.50%** 1554/3934

$PV_{1995/96}$ of new ETs for pre-1996 asset @ 3%	759	ET	(column 7)
PV1995/96 of new ETs for post-1996 asset @ 5%	519	ET	(column 8)
$PV_{1995/96}$ of capital cost for pre-1996 asset @ 3%	0.25	$M	(column 5)
PV1995/96 of capital cost for post-1996 asset @ 5%	1.36	$M	(column 6)

Capital Charge

Pre 1996 assets =	$332 per ET ($0.25M/759)	(column 5 / column 7)
Post 1996 assets =	$2,616 per ET ($1.36M/519)	(column 6 / column 8)
A-TP Treatment assets =	$9,726 per ET ($6.59M/764)	
Total =	**$12,673 per ET**	

F

Service Area F - Ballina Heights / Cumbalum

Year	Total ET (1)	New ETs per year (2)	Capital cost (2022/23$ M$) (3)	Effective commissioning date & capital cost for post 1996 development (2022/23$ M$) (4)	PV of pre-1996 works (@ 3%) (2022/23$ M$) (5)	PV of post 1996 works (@ 5%) (2022/23$ M$) (6)	PV of ETs for pre-1996 assets (@3%) (7)	PV of ETs for post-1996 assets (@5%) (8)
1993/94			0.00					
1994/95	0		0.00					
1995/96	**0**	0	0.00	0.00	0.00	0.00	-	-
1996/97	0	0	0.00	0.00		0.00	-	-
1997/98	0	0	0.00	0.00		0.00	-	-
1998/99	0	0	0.00	0.00		0.00	-	-
1999/00	0	0	0.00	0.00		0.00	-	-
2000/01	0	0	0.00	0.00		0.00	-	-
2001/02	0	0	0.00	0.00		0.00	-	-
2002/03	0	0	0.00	0.00		0.00	-	-
2003/04	127	127	1.21	1.21		0.82	100	86
2004/05	173	46	0.02	0.02		0.01	35	29
2005/06	218	46	0.00	0.00		0.00	34	28
2006/07	264	46	0.11	0.11		0.06	33	27
2007/08	310	46	0.00	0.00		0.00	32	25
2008/09	356	46	0.00	0.00		0.00	31	24
2009/10	401	46	0.00	0.00		0.00	30	23
2010/11	447	46	0.43	0.43		0.20	29	22
2011/12	493	46	0.02	0.02		0.01	29	21
2012/13	539	46	2.44	2.44		1.07	28	20
2013/14	584	46	0.00	0.00		0.00	27	19
2014/15	630	46	0.00	0.00		0.00	26	18
2015/16	676	46	0.00	0.00		0.00	25	17
2016/17	722	46	0.00	0.00		0.00	25	16
2017/18	767	46	0.00	0.00		0.00	24	16
2018/19	813	46	0.07	0.07		0.02	23	15
2019/20	859	46	0.00	0.00		0.00	22	14
2020/21	1019	161	0.03	0.03		0.01	77	47
2021/22	1181	162	0.01	0.01		0.00	75	46
2022/23	1333	152	0.00	0.00		0.00	68	41
2023/24	1485	152	0.00	0.00		0.00	66	39
2024/25	1637	152	0.00	0.00		0.00	64	37
2025/26	1789	152	1.32	1.32		0.31	63	35
2026/27	2037	248	2.06	2.06		0.45	99	55
2027/28	2189	152	0.00	0.00		0.00	59	32
2028/29	2191	1		0.00		0.00	1	0
2029/30	2192	1		0.00		0.00	1	0
2030/31	2194	1		0.00		0.00	1	0
2031/32	2195	1		0.00		0.00	1	0
2032/33	2197	1		0.00		0.00	0	0
2033/34	2198	1		0.00		0.00	0	0
2034/35	2200	1		0.00		0.00	0	0
2035/36	2201	1		0.00		0.00	0	0
2036/37	2203	1		0.00		0.00	0	0
2037/38	2204	1		0.00		0.00	0	0
2038/39	2206	1		0.00		0.00	0	0
2039/40	2207	1		0.00		0.00	0	0
2040/41	2209	1		0.00		0.00	0	0
2041/42	2210	1		0.00		0.00	0	0
2042/43	2212	1		0.00		0.00	0	0
2043/44	2213	1		0.00		0.00	0	0
2044/45	2214	1		0.00		0.00	0	0
2045/46	2216	1		0.00		0.00	0	0
2046/47	2217	1		0.00		0.00	0	0
2047/48	2219	1		0.00		0.00	0	0
2048/49	2220	1		0.00		0.00	0	0
2049/50	2222	1		0.00		0.00	0	0
2050/51	2223	1		0.00		0.00	0	0
2051/52	2225	1		0.00		0.00	0	0
2052/53	2226	1		0.00		0.00	0	0
2053/54	2228	1		0.00		0.00	0	0
Total		**2228**	**7.72**	**7.72**	**-**	**2.97**	**1,136**	**757**

Percentage of capital works utilised by new ETs after 1995/96 **100.00%** 2228/2228

$PV_{1995/96}$ of new ETs for pre-1996 asset @ 3%	1,136	ET	(column 7)
PV1995/96 of new ETs for post-1996 asset @ 5%	757	ET	(column 8)
$PV_{1995/96}$ of capital cost for pre-1996 asset @ 3%	-	$M	(column 5)
PV1995/96 of capital cost for post-1996 asset @ 5%	2.97	$M	(column 6)

Capital Charge

Pre 1996 assets =	$0 per ET	($0M/1136)	(column 5 / column 7)
Post 1996 assets =	$3,918 per ET	($2.97M/757)	(column 6 / column 8)
B-TP Treatment assets =	$10,035 per ET	($25.1M/2591)	
Total =	**$13,953 per ET**		

G

Service Area G - Kinvara

Year	Total ET (1)	New ETs per year (2)	Capital cost (2022/23$ M$) (3)	Effective commissioning date & capital cost for post 1996 development (2022/23$ M$) (4)	PV of pre-1996 works (@ 3%) (2022/23$ M$) (5)	PV of post 1996 works (@ 5%) (2022/23$ M$) (6)	PV of ETs for pre-1996 assets (@3%) (7)	PV of ETs for post-1996 assets (@5%) (8)
1993/94			0.00					
1994/95	0		0.00					
1995/96	**0**	0	0.00	0.00	0.00	0.00	-	-
1996/97	0	0	0.00	0.00		0.00	-	-
1997/98	0	0	0.00	0.00		0.00	-	-
1998/99	0	0	0.00	0.00		0.00	-	-
1999/00	0	0	0.00	0.00		0.00	-	-
2000/01	0	0	0.00	0.00		0.00	-	-
2001/02	0	0	0.00	0.00		0.00	-	-
2002/03	0	0	0.00	0.00		0.00	-	-
2003/04	0	0	0.00	0.00		0.00	-	-
2004/05	0	0	0.00	0.00		0.00	-	-
2005/06	0	0	0.00	0.00		0.00	-	-
2006/07	0	0	0.00	0.00		0.00	-	-
2007/08	0	0	0.00	0.00		0.00	-	-
2008/09	0	0	0.00	0.00		0.00	-	-
2009/10	0	0	0.00	0.00		0.00	-	-
2010/11	0	0	0.00	0.00		0.00	-	-
2011/12	0	0	0.00	0.00		0.00	-	-
2012/13	0	0	0.00	0.00		0.00	-	-
2013/14	0	0	0.00	0.00		0.00	-	-
2014/15	0	0	0.00	0.00		0.00	-	-
2015/16	0	0	0.00	0.00		0.00	-	-
2016/17	0	0	0.00	0.00		0.00	-	-
2017/18	0	0	0.00	0.00		0.00	-	-
2018/19	0	0	0.00	0.00		0.00	-	-
2019/20	0	0	0.00	0.00		0.00	-	-
2020/21	0	0	0.00	0.00		0.00	-	-
2021/22	0	0	0.00	0.00		0.00	-	-
2022/23	0	0	0.00	0.00		0.00	-	-
2023/24	0	0	0.00	0.00		0.00	-	-
2024/25	0	0	0.00	0.00		0.00	-	-
2025/26	0	0	0.00	0.00		0.00	-	-
2026/27	134	134	3.46	3.46		0.76	54	30
2027/28	268	134	3.67	3.67		0.77	52	28
2028/29	402	134		0.00		0.00	51	27
2029/30	536	134		0.00		0.00	49	25
2030/31	670	134		0.00		0.00	48	24
2031/32	804	134		0.00		0.00	46	23
2032/33	1193	389		0.00		0.00	130	64
2033/34	1327	134		0.00		0.00	44	21
2034/35	1461	134		0.00		0.00	42	20
2035/36	1595	134		0.00		0.00	41	19
2036/37	1729	134		0.00		0.00	40	18
2037/38	1863	134		0.00		0.00	39	17
2038/39	1997	134		0.00		0.00	38	16
2039/40	2130	134		0.00		0.00	36	16
2040/41	2264	134		0.00		0.00	35	15
2041/42	2398	134		0.00		0.00	34	14
2042/43	2532	134		0.00		0.00	33	14
2043/44	2666	134		0.00		0.00	32	13
2044/45	2666	0		0.00		0.00	-	-
2045/46	2666	0		0.00		0.00	-	-
2046/47	2666	0		0.00		0.00	-	-
2047/48	2666	0		0.00		0.00	-	-
2048/49	2666	0		0.00		0.00	-	-
2049/50	2666	0		0.00		0.00	-	-
2050/51	2666	0		0.00		0.00	-	-
2051/52	2666	0		0.00		0.00	-	-
2052/53	2666	0		0.00		0.00	-	-
2053/54	2666	0		0.00		0.00	-	-
Total		**2666**	**7.13**	**7.13**	**-**	**1.53**	**844**	**404**

Percentage of capital works utilised by new ETs after 1995/96 **100.00%** 2666/2666

$PV_{1995/96}$ of new ETs for pre-1996 asset @ 3%	844	ET	(column 7)
PV1995/96 of new ETs for post-1996 asset @ 5%	404	ET	(column 8)
$PV_{1995/96}$ of capital cost for pre-1996 asset @ 3%	-	$M	(column 5)
PV1995/96 of capital cost for post-1996 asset @ 5%	1.53	$M	(column 6)

Capital Charge

Pre 1996 assets =	$0 per ET	($0M/844)	(column 5 / column 7)
Post 1996 assets =	$3,792 per ET	($1.53M/404)	(column 6 / column 8)
B-TP Treatment assets =	$10,035 per ET	($25.1M/2591)	
Total =	**$13,827 per ET**		

A-TP

Treatment Area A-TP - WUEA (C) and Alstonville / Wollongbar (E)

Year	Total ET (1)	New ETs per year (2)	Capital cost (2022/23$ M$) (3)	Effective commissioning date & capital cost for post 1996 development (2022/23$ M$) (4)	PV of pre-1996 works (@ 3%) (2022/23$ M$) (5)	PV of post 1996 works (@ 5%) (2022/23$ M$) (6)	PV of ETs for pre-1996 assets (@3%) (7)	PV of ETs for post-1996 assets (@5%) (8)
1993/94			1.35					
1994/95	2380		1.17					
1995/96	**2406**	26	0.00	**1.26**	**1.26**	0.00	**26**	**26**
1996/97	2432	26	0.00	0.00		0.00	26	25
1997/98	2459	26	0.00	0.00		0.00	25	24
1998/99	2485	26	0.82	0.41		0.71	24	23
1999/00	2511	26	0.00	0.00		0.00	23	22
2000/01	2538	26	0.00	0.00		0.00	23	21
2001/02	2551	14	0.00	0.00		0.00	11	10
2002/03	2565	14	0.00	0.00		0.00	11	10
2003/04	2579	14	3.68	1.85		2.49	11	9
2004/05	2592	14	0.00	0.00		0.00	10	9
2005/06	2606	14	0.11	0.06		0.07	10	8
2006/07	2626	20	0.00	0.00		0.00	15	12
2007/08	2647	20	0.03	0.01		0.02	14	11
2008/09	2667	20	2.29	1.15		1.22	14	11
2009/10	2687	20	0.00	0.00		0.00	14	10
2010/11	2741	54	0.00	0.00		0.00	35	26
2011/12	2785	44	0.00	0.00		0.00	27	20
2012/13	2829	44	0.00	0.00		0.00	26	19
2013/14	2872	44	0.32	0.16		0.13	26	18
2014/15	2916	44	0.00	0.00		0.00	25	17
2015/16	2959	44	0.00	0.00		0.00	24	16
2016/17	3089	130	0.00	0.00		0.00	70	46
2017/18	3218	130	0.00	0.00		0.00	68	44
2018/19	3348	130	0.00	0.00		0.00	66	42
2019/20	3477	130	1.25	0.63		0.39	64	40
2020/21	3495	18	0.00	0.00		0.00	8	5
2021/22	3521	25	0.00	0.00		0.00	12	7
2022/23	3546	25	0.00	0.00		0.00	11	7
2023/24	3571	25	1.97	0.99		0.50	11	6
2024/25	3652	80	3.44	1.73		0.84	34	20
2025/26	3732	80	1.00	0.50		0.23	33	19
2026/27	3849	117	0.00	0.00		0.00	47	26
2027/28	3929	80	0.00	0.00		0.00	31	17
2028/29	4013	84		0.00		0.00	32	17
2029/30	4097	84		0.00		0.00	31	16
2030/31	4230	133		0.00		0.00	47	24
2031/32	4244	15		0.00		0.00	5	3
2032/33	4605	360		0.00		0.00	121	59
2033/34	4616	11		0.00		0.00	4	2
2034/35	4627	11		0.00		0.00	4	2
2035/36	4639	11		0.00		0.00	4	2
2036/37	4647	8		0.00		0.00	2	1
2037/38	4654	8		0.00		0.00	2	1
2038/39	4662	8		0.00		0.00	2	1
2039/40	4670	8		0.00		0.00	2	1
2040/41	4677	8		0.00		0.00	2	1
2041/42	4685	8		0.00		0.00	2	1
2042/43	4692	8		0.00		0.00	2	1
2043/44	4700	8		0.00		0.00	2	1
2044/45	4708	8		0.00		0.00	2	1
2045/46	4715	8		0.00		0.00	2	1
2046/47	4723	8		0.00		0.00	2	1
2047/48	4731	8		0.00		0.00	2	1
2048/49	4738	8		0.00		0.00	2	1
2049/50	4746	8		0.00		0.00	2	1
2050/51	4754	8		0.00		0.00	2	1
2051/52	4761	8		0.00		0.00	1	0
2052/53	4769	8		0.00		0.00	1	0
2053/54	4777	8	0.00	0.00		0.00	1	0
Total		**2397**	**17.43**	**8.75**	**1.26**	**6.59**	**1,153**	**764**

Percentage of capital works utilised by new ETs after 1995/96 **50.18%** 2397/4777

$PV_{1995/96}$ of new ETs for pre-1996 asset @ 3%	1,153	ET	(column 7)
PV1995/96 of new ETs for post-1996 asset @ 5%	764	ET	(column 8)
$PV_{1995/96}$ of capital cost for pre-1996 asset @ 3%	1.26	$M	(column 5)
PV1995/96 of capital cost for post-1996 asset @ 5%	6.59	$M	(column 6)

Capital Charge

Pre 1996 assets =	$1,096 per ET ($1.26M/1153)	(column 5 / column 7)
Post 1996 assets =	$8,630 per ET ($6.59M/764)	(column 6 / column 8)
Total =	**$9,726 per ET**	

B-TP

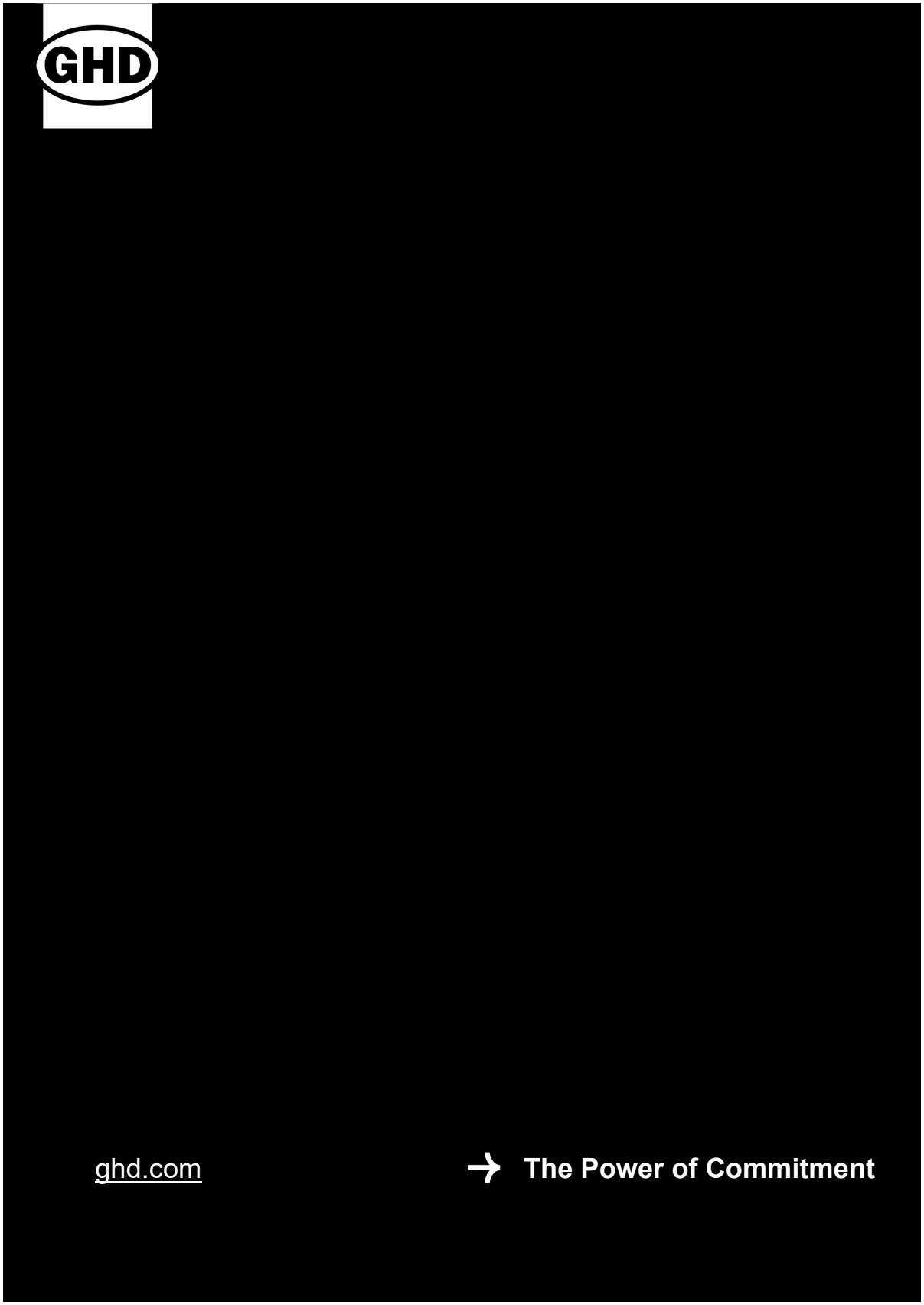
Treatment Area B-TP - Ballina (B_1), Ballina Heights / Cumbalum (F) and Kinvara

Year	Total ET (1)	New ETs per year (2)	Capital cost (2022/23$ M$) (3)	Effective commissioning date & capital cost for post 1996 development (2022/23$ M$) (4)	PV of pre-1996 works (@ 3%) (2022/23$ M$) (5)	PV of post 1996 works (@ 5%) (2022/23$ M$) (6)	PV of ETs for pre-1996 assets (@3%) (7)	PV of ETs for post-1996 assets (@5%) (8)
1993/94			2.13					
1994/95	5386		0.00					
1995/96	**5463**	78	0.12	**1.43**	**1.43**	0.12	**78**	**78**
1996/97	5541	78	0.00	0.00		0.00	75	74
1997/98	5618	78	0.00	0.00		0.00	73	70
1998/99	5696	78	0.00	0.00		0.00	71	67
1999/00	5773	78	0.00	0.00		0.00	69	64
2000/01	5851	78	0.00	0.00		0.00	67	61
2001/02	5864	13	0.00	0.00		0.00	11	10
2002/03	5877	13	0.00	0.00		0.00	11	9
2003/04	6017	140	0.00	0.00		0.00	111	95
2004/05	6076	59	0.00	0.00		0.00	45	38
2005/06	6134	59	0.00	0.00		0.00	44	36
2006/07	6200	65	0.00	0.00		0.00	47	38
2007/08	6265	65	0.00	0.00		0.00	46	36
2008/09	6330	65	0.00	0.00		0.00	44	35
2009/10	6395	65	0.00	0.00		0.00	43	33
2010/11	6460	65	0.00	0.00		0.00	42	31
2011/12	6557	96	0.00	0.00		0.00	60	44
2012/13	6653	96	0.00	0.00		0.00	58	42
2013/14	6750	96	20.88	13.31		8.68	57	40
2014/15	6846	96	0.00	0.00		0.00	55	38
2015/16	6942	96	27.33	17.42		10.30	53	36
2016/17	7239	296	3.10	1.97		1.11	159	106
2017/18	7535	296	0.00	0.00		0.00	155	101
2018/19	7831	296	0.43	0.27		0.14	150	96
2019/20	8127	296	0.07	0.04		0.02	146	92
2020/21	8321	194	0.22	0.14		0.06	93	57
2021/22	8528	207	0.00	0.00		0.00	96	58
2022/23	8737	210	0.00	0.00		0.00	94	56
2023/24	8947	210	4.89	3.12		1.25	92	54
2024/25	9288	341	9.78	6.23		2.38	145	83
2025/26	9500	212	0.00	0.00		0.00	87	49
2026/27	10107	607	0.00	0.00		0.00	243	134
2027/28	10532	425	5.00	3.19		1.05	165	89
2028/29	10797	264	0.00	0.00		0.00	100	53
2029/30	11061	264	0.00	0.00		0.00	97	50
2030/31	11396	335	0.00	0.00		0.00	119	61
2031/32	11609	213	0.00	0.00		0.00	74	37
2032/33	12484	875	0.00	0.00		0.00	293	144
2033/34	12638	155	0.00	0.00		0.00	50	24
2034/35	12793	155	0.00	0.00		0.00	49	23
2035/36	13468	675	0.00	0.00		0.00	207	96
2036/37	13615	147	0.00	0.00		0.00	44	20
2037/38	13762	147	0.00	0.00		0.00	42	19
2038/39	13908	147	0.00	0.00		0.00	41	18
2039/40	14055	147	0.00	0.00		0.00	40	17
2040/41	14278	223	0.00	0.00		0.00	59	25
2041/42	14425	147	0.00	0.00		0.00	38	16
2042/43	14572	147	0.00	0.00		0.00	37	15
2043/44	14719	147	0.00	0.00		0.00	36	14
2044/45	14732	13	0.00	0.00		0.00	3	1
2045/46	14745	13	0.00	0.00		0.00	3	1
2046/47	14758	13	0.00	0.00		0.00	3	1
2047/48	14771	13	0.00	0.00		0.00	3	1
2048/49	14783	13	0.00	0.00		0.00	3	1
2049/50	14796	13	0.00	0.00		0.00	3	1
2050/51	14809	13	0.00	0.00		0.00	3	1
2051/52	14822	13	0.00	0.00		0.00	2	1
2052/53	14835	13	0.00	0.00		0.00	2	1
2053/54	14848	13	0.00	0.00		0.00	2	1
Total		**9462**	**73.94**	**47.12**	**1.43**	**25.10**	**4,134**	**2,591**

Percentage of capital works utilised by new ETs after 1995/96	**63.73%**		9462/14848
$PV_{1995/96}$ of new ETs for pre-1996 asset @ 3%	4,134	ET	(column 7)
PV1995/96 of new ETs for post-1996 asset @ 5%	2,591	ET	(column 8)
$PV_{1995/96}$ of capital cost for pre-1996 asset @ 3%	1.43	$M	(column 5)
PV1995/96 of capital cost for post-1996 asset @ 5%	25.10	$M	(column 6)

Capital Charge

Pre 1996 assets =	$347 per ET ($1.43M/4134)	(column 5 / column 7)
Post 1996 assets =	$9,688 per ET ($25.1M/2591)	(column 6 / column 8)
Total =	**$10,035 per ET**	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Ballina Shire Council Development Servicing Plan

Water Supply Infrastructure

Ballina Shire Council

12 March 2024

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Project name		Ballina Water and Wastewater Assets Master Plan					
Document title		Ballina Shire Council Development Servicing Plan | Water Supply Infrastructure					
Project number		12512785					
File name		12629939-REP-BSC Water DSP.docx					
Status Code	**Revision**	**Author**	**Reviewer**		**Approved for issue**		
			Name	**Signature**	**Name**	**Signature**	**Date**
S4	A	J Rundle	R Bligh		A Oliver		
S4	B	J Rundle	R Bligh		A Oliver		
S4	C	J Rundle	R Bligh		S Lawer		
S4	D	A Alwaith	R Bligh		A Oliver		15/03/2024
[Status code]							

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Executive Summary

This Development Servicing Plan (DSP) covers drinking water developer charges relative to the development areas serviced by Ballina Shire Council (BSC).

This DSP has been prepared in accordance with the *2016 Developer Charges Guidelines for Water Supply, Sewerage and Stormwater* released by the Minister for Lands and Water pursuant to section 306 (3) of the *Water Management Act 2000*. The *2016 Developer Charges Guidelines* update the *Water Supply, Sewerage and Stormwater Guidelines, 2002* and modify them in accordance with the recommendations of the IPART Review Report.

The areas covered by this DSP, and the existing and proposed works serving the area, are shown in Appendix A and summarised in Table E1.1.

Existing and future works serving the area covered by this DSP are discussed and shown in section 4.

Levels of service to be provided in each DSP area are summarised in section 5.

The water developer charges for the areas covered by this DSP document have been determined as shown in Table E1.1 below. Where the capital charges of services areas were found to be within 30% of each other they were agglomerated into a single DSP area. Agglomeration calculation details are included in section 7.5.

Table E1.1 Proposed developer charges

DSP Area	Areas covered	Developer Charge ($/ET)
DSP Area 1	Wollongbar Urban Expansion Area (WUEA) Alstonville Wollongbar Kinvara	$1,831
DSP Area 2	Lennox Head Skennars Head East Ballina Fig Tree Hill Ballina Heights Cumbalum Precinct A North Ballina West Ballina Ballina Island Wardell	$853

Developer charges relating to this DSP document 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 reticulation works within subdivisions. The design and construction of the works shall be in accordance with Council's development specifications for drinking water services. In addition to this drinking water DSP there are other Council plans that apply to provision of infrastructure for developments.

Background information containing all the critical data including calculation models behind each DSP is available on request.

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Contents

1. Introduction **1**
- 1.1 Purpose of the Plan 1
- 1.2 Limitations 1

2. Administration **2**
- 2.1 DSP Name and area covered 2
- 2.2 Payment of Developer Charges 2

3. Demographic and land use planning information **3**
- 3.1 Growth projections 3
- 3.2 Land use information 3

4. Water supply infrastructure **4**
- Water supply infrastructure 4
- 4.1 Existing capital costs 4
- 4.2 Future capital works program 5
- 4.3 Reticulation works 5

5. Levels of service **6**

6. Design parameters **7**

7. Developer charges calculation **8**
- 7.1 Summary 8
- 7.2 Service areas 8
- 7.3 Equivalent Tenements (ETs) 9
- 7.4 Capital charge 10
- 7.5 DSP areas 11
- 7.6 Reduction amount 12
- 7.7 Cross-subsidy 13

8. Reviewing/updating of calculated developer charges **13**

9. Background information **14**

10. Other DSPs and related contribution plans **15**

11. Glossary **16**

12. Plans **19**

13. ET Horizons **20**

Table index

Table E1.1 Proposed developer charges i
Table 2.1 DSP Area summary 2
Table 5.1 System performance criteria 6
Table 7.1 DSP Area Developer Charges summary 8

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Table 7.2	Service areas	8
Table 7.3	Water supply ET projections	10
Table 7.4	Summary of capital charges for water supply	10
Table 7.5	Agglomeration of Service Areas	11
Table 7.6	Weighted Average Capital Charge	11
Table 7.7	Reduction Amount Calculation	12
Table 12.1	Summary of DSP Area Maps for water supply infrastructure	19
Table 13.1	Water Supply ETs	20

Appendices

Appendix A	Water Supply DSP Figures
Appendix B	Existing assets charged via Water DSP
Appendix C	Future capital works charged via Water DSP
Appendix D	Calculation of the capital charge for each service area

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1. Introduction

Section 64 of the *Local Government Act 1993* enables a local government council or water utility to levy developer charges for water supply, sewerage and stormwater. This derives from a cross-reference in that Act to section 306 of the *Water Management Act 2000*.

A Development Servicing Plan (DSP) details the water, sewerage and recycled water developer charges to be levied on development areas utilising a water utility's water, sewerage and recycled water infrastructure.

This DSP document covers water supply infrastructure for a number of development areas within the Ballina Shire Council (BSC) service area.

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

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

1.1 Purpose of the Plan

The purpose of this DSP document is to set out the contributions payable by developments to the authority responsible for providing infrastructure and other facilities.

In developing this DSP and calculation of the contributions payable, the following aims and objectives have been taken into consideration:

– Ensure that adequate water supply infrastructure is provided for as part of new developments
– Provide a comprehensive strategy for the assessment, collection, expenditure accounting and review of contributions on an equitable basis
– Ensure that the existing community is not burdened by the provision of water supply infrastructure as a result of future development
– Enable BSC to be both publicly and financially accountable in its assessment and administration of the DSP.

1.2 Limitations

This report: has been prepared by GHD for Ballina Shire Council and may only be used and relied on by Ballina Shire Council for the purpose agreed between GHD and Ballina Shire Council as set out above of this report.

GHD otherwise disclaims responsibility to any person other than Ballina Shire Council arising in connection with this report. GHD also excludes implied warranties and conditions, to the extent legally permissible.

GHD has prepared this report on the basis of information provided by Ballina Shire Council and others who provided information to GHD (including Government authorities)], which GHD has not independently verified or checked beyond the agreed scope of work. GHD does not accept liability in connection with such unverified information, including errors and omissions in the report which were caused by errors or omissions in that information.

Where estimates of potential costs are provided with an indicated level of confidence, notwithstanding the conservatism of the level of confidence selected as the planning level, there remains a chance that the cost will be greater than the planning estimate, and any funding would not be adequate. The confidence level considered to be most appropriate for planning purposes will vary depending on the conservatism of the user and the nature of the project. The user should therefore select appropriate confidence levels to suit their particular risk profile.

The services undertaken by GHD in connection with preparing this report were limited to those specifically detailed in the report and are subject to the scope limitations set out in the report.

The opinions, conclusions and any recommendations in this report are based on conditions encountered and information reviewed at the date of preparation of the report. GHD has no responsibility or obligation to update this report to account for events or changes occurring subsequent to the date that the report was prepared.

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2. Administration

2.1 DSP Name and area covered

This Development Servicing Plan (DSP) is known as *Ballina Shire Council Development Servicing Plan for Water Supply Infrastructure*. A separate DSP document has been prepared for sewerage to minimise number of DSP's while maintaining clarity.

The basis for defining the DSP service area boundaries is detailed in section 7.2.

Where the capital charges for two or more service areas are within 30%, they must be agglomerated into a single DSP area. Following agglomeration of service areas, two (2) DSP areas were established as shown in Table 2.1.

Table 2.1 DSP Area summary

DSP Name	Localities covered	Service Areas included
DSP Area 1	– Wollongbar Urban Expansion Area (WUEA) – Alstonville – Wollongbar – Kinvara	– Service Area C – Service Area E – Service Area G
DSP Area 2	– Lennox Head – Skennars Head – East Ballina – Fig Tree Hill – North Ballina – West Ballina – Ballina Island – Ballina Heights – Cumbalum Precinct A – Wardell	– Service Area A – Service Area B – Service Area F

2.2 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, eg. under the *SEPP (Exempt and Complying Development Codes) 200*8. 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 then current DSP. The number of ET's that a developer will be charged for shall be determined from the average annual residential water consumption of 180 kL/a/ET (see section 5).

BSC is not a member of the Energy and Water Ombudsman (EWON).

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3. Demographic and land use planning information

3.1 Growth projections

Growth projections for water supply of Equivalent Tenements (ETs) are shown in Table 13.1 within section 13. These projections are from the present year until 2053, which is 30 years in the future. The number of ETs from January 1996 (ie year 1995/96) are also presented.

Projected ET growth in this document is for the purpose of capital works planning only. Actual population growth will be subject to the rezoning process and Council Development Approval.

A number of key development areas, identified for future land supply in Ballina Shire, have been included in this plan for the purposes of determining infrastructure capacity and works within the plan. These areas are presented in Appendix A, see section 12 (Plans). In addition, future development and infill growth has also been identified through all the Development Servicing Areas.

ET calcuations are included in section 7.3 of the DSP document.

3.2 Land use information

This DSP should be read in conjunction with:

- Alstonville Strategic Plan 2017 - 2037
- Ballina Local Environmental Plan (1987) (BLEP)
- Ballina Local Environmental Plan 2012
- Ballina Shire Affordable Housing Strategy 2010
- Ballina Shire Development Control Plan 2012
- Ballina Shire Growth Management Strategy
- Cumbalum Structure Plan 2006
- Lennox Head Structure Plan 2004
- Local Strategic Planning Statement
- Wardell Strategic Plan 2015-2035
- West Ballina Planning Study and Structure Plan 2010
- Wollongbar Strategic Plan 2039

These documents are available from BSC.

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4. Water supply infrastructure

This DSP levies developer charges towards the cost of providing water supply infrastructure to service new development. This infrastructure includes the value of both existing and future water supply assets serving a new development area.

Assets covered by this DSP include, but are not limited to:

– Existing distribution and trunk mains
– Existing water pumping stations
– Existing water reservoirs
– Proposed trunk infrastructure.

BSC is progressively developing master plans for drinking water, recycled water and wastewater network assets to assist in guiding business decisions around the servicing of future customer demands.

At the Council meeting of 15 December 2022 it was resolved to negotiate the transfer of the Marom Creek water supply assets to Rous County Council, and defer planned capital works until the transfer process is finalised. Council is currently in the process of negotiating this transfer which is anticipated to be complete within the short to medium term, and well within the planning timeframes for the DSP. All assets associated with the Marom Creek water supply have therefore been excluded from this DSP.

Developer charges relating to headworks and treatment components for Wardell will be applied by Rous County Council through the bulk water supply DSP.

Water supply infrastructure

BSC provides water supply services to approximately 15,000 properties. All trunk infrastructure is provided by BSC. A trunk water network model was developed to inform the development of the water network master plan and DSP. The modelled network currently contains:

– 4 council-owned water pump stations (WPSs)
– 8 water supply reservoirs and 2 header tanks
– 58 km transfer mains
– 274 km reticulation mains
– 10 pressure reducing valves.

Refer to the following documents for further details:

– Ballina Water and Wastewater Assets Master Plan – Drinking Water Hydraulic Modelling Report (GHD, April 2022)
– Ballina Water and Wastewater Assets Master Plan – Water Network 2045 Master Plan (GHD, April 2023).

The existing and proposed water supply major works serving the area covered by this DSP document are shown on plans in Appendix A.

4.1 Existing capital costs

Contributions may be obtained for providing, extending or augmenting assets required, or likely to be required, to provide services to a development area.

Capital costs for existing assets were only included into capital charges if they met the following criteria:

– Asset commission date less than 30 years before the date the DSP comes into effect.
– Asset to be utilised by future development.

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– Asset is owned and paid for by council. Assets that could not be proven as trunk infrastructure or that were provided by developers were excluded. This excluded the following assets:
  - Water valves, hydrants, end caps and junction points
  - Water mains with DN < 200mm.

The estimated MEERA capital cost of existing water assets serving the area covered by this DSP document are shown in Appendix B.

The MEERA capital costs for the water supply infrastructure were provided by BSC. All council assets were revalued in July 2021 and CPI indexed to 2022/2023 dollars.

4.2 Future capital works program

Future capital works expenditure included in BSC's Total Asset Management Plan (TAMP) and Long Term Financial Plan (LTFP) have been applied to the DSP including asset renewals and treatment plant upgrades. The TAMP was developed using the guidelines set out in the International Infrastructure Management Manual and is part of Council's Integrated Planning and Reporting Framework. The TAMP is updated every four years and the LTFP is updated annually by BSC. The TAMP is due for review in 2023, therefore, only future capital works within the next 5 years have been included as there is no updated TAMP.

BSC Water Network Master Plans identified some additional capital works required within 5 years. These works were included in the DSP charge calculation.

Renewals to assets over 30-years old at the commencement of this DSP (and thus excluded from the existing asset category) and required within 5 years of the commencement of this DSP have also been included in the capital charge. Where the following could not be established, renewals works were not included in the capital charge calculation:

– Age of the asset being renewed at the commencement of this DSP
– Location of the asset being renewed
– Year renewals works are to be undertaken
– Cost of the renewal works.

All identified future capital works will be provided by BSC therefore contribute towards the DSP charge.

Actual tender cost or construction costs were adopted for future capital works when known. Otherwise, capital costs were estimated using the *NSW Reference Rates Manual: valuation of water supply, sewerage and stormwater assets 2014 (Department of Primary Industries, Office of Water)* escalated according to *NSW Water Supply and Sewerage Construction Cost Indices (June 2022 Update)*. A contingency of 20% was applied to cost estimates.

The timing and expenditure for water supply capital works serving the area covered by this DSP document are shown in Appendix C.

Dates identified for completion of future works are approximate only and are contingent on development proceeding.

4.3 Reticulation works

The developer shall be responsible for the full cost of the design and construction of water supply reticulation works within subdivisions. The design and construction of the works shall be in accordance with BSC's development specifications for water supply services.

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5. Levels of service

BSC system design and operation are based on providing the levels of service (LOS) presented in this section. The LOS were developed as part of the Strategic Business Plan (SBP) and Community Strategic Plan (CSP). Consultation on the proposed LOS was undertaken during the development of the SBP and CSP. The LOS applied to BSC's Water supply and sewerage systems are the target that BSC aims to achieve. They are not a customer contract. System design and operation are based on providing the following LOS.

The key levels of service provided are:

- Average annual water to be supplied for one detached residential dwelling (1 ET) is 180 kL
- Water quality to comply with Council's Drinking Water Quality Policy, the Public Health Act (2010), the Australian Drinking Water Guidelines and the NSW Best Practice Management Guidelines
- Minimum water pressure of 12 metres at the property boundary for at least 90% of properties
- Water quality complaints less than 10 per 1,000 connected properties per annum
- Nil unplanned interruptions greater than 6 hours
- Nil programmed interruptions greater than 12 hours
- The system performance objectives are expected to align with the supply standards set out in the Water Services Associations of Australia (WSAA) code and BSC's customer service charter. These supply standards provide an overall customer expectation of the system such as reliability, resilience, demands and water quality. A summary of system performance objectives are outlined in Table 5.1.

Table 5.1 System performance criteria

Item	Design Criteria	Target	Source[1]
Reservoirs	Sizing	One Peak Day Demand	10
Pump Stations (PS)	Pump Capacity	-Peak day demand rate for PSs which are solely filling reservoirs. -Between peak day and peak hour demand rate for PSs servicing both reservoirs and areas along the way. -Peak hour demand rate for pressure boosting pumping stations.	9
Trunk Mains	-	Peak Day Demands	10
Reticulation Mains	Minimum Pressure (m) Maximum pressure (m) Maximum unit headloss (m/km) Maximum velocity (m/s)	20 m – Residential 25 m – Non-residential 80 m 5 m/km for ≤ DN150 3 m/km for ≥ DN200 2 m/s (the optimum velocity is in the range 0.8 m/s to 1.4 m/s)	8, 9, 10
Fire Fighting Flow	Minimum residual pressure (m)	Firefighting pressure shall be 12 m for each node and at common residential buildings not exceeding 25 m in height.	8
Maximum velocity	-	2 m/s for reticulation mains 1.5 m/s pump suction and suction manifold 2.5 m/s pump discharge and discharge manifold	9
Reservoirs	Turnover and operating levels	Desirable maximum of 48 hours	
Reticulation Mains	Waterage	Maximum of 14 days	

[1] Refer to Section 9

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6. Design parameters

To determine the infrastructure requirements over the planning horizon, the trunk water supply network was modelled using MIKE+ software by DHI, to determine the performance of the existing and proposed systems under projected hydraulic demands.

As outlined in section 4.2 future capital works expenditure included in BSC's TAMP and LTFP have been applied to the DSP.

Investigation and design of water supply system components is based on the Water Supply Investigation Manual (1986).

The following technical reports relate to the system components in this DSP document:

– Ballina Water and Wastewater Assets Master Plan –Water Hydraulic Modelling Report (GHD, April 2022)
– Ballina Water and Wastewater Assets Master Plan – Water Network 2045 Master Plan (GHD, April 2023)
– Ballina Shire Council Development Servicing Plan for Water Supply Infrastructure (Adopted by Council: 27 February 2015)
– Section 64 Determinations of Equivalent Tenements Guidelines (Water Directorate, April 2017)
– Specification D11 – Water Supply Version 3.0 (AUS-SPEC, May 2009)
– Water Supply Code of Australia (WSA 03-2011-3.1).

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7. Developer charges calculation

Developer charges are comprised of the following components:

– Capital charge – the cost of providing the asset, and;
– Reduction amount – the cost recovered through annual charges.

The relationship between these components is as follows:

Developer Charge = Capital Charge – Reduction Amount

7.1 Summary

The developer charges for water supply for the area covered by this document are presented in Table 7.1.

Table 7.1 DSP Area Developer Charges summary

DSP Area	Capital Charge ($ per ET)	Reduction Amount ($ per ET)	Calculated Maximum Developer Charge ($/ET)	Adopted Developer Charge ($ per ET)[3]
DSP Area 1: - Area C – WUEA - Area E – Alstonville / Wollongbar - Area G – Kinvara	$2,945	$1,114	$1,831	$1,831
DSP Area 2: - Area A – Wardell - Area B_2 – Lennox Head - Area B_1 – Ballina - Area F – Ballina Heights / Cumbalum	$1,967	$1,114	$853	$853

These amounts have been calculated on the basis of the sections 7.2 to 7.7 below.

7.2 Service areas

Developer charges were initially calculated for a number of different service areas within the Ballina Shire Local Government Area.

Service areas were determined by Council based on bulk supply points/separate water supply distribution system and size of new development areas.

The adopted service areas are detailed in Table 7.2 below.

Table 7.2 Service areas

Name of Service Area	Localities included
Service Area A - Wardell	Wardell
Service Area B – Lennox Head and Ballina	Lennox Head Skennars Head

[3] See section 7.7

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Name of Service Area	Localities included
	East Ballina Fig Tree Hill North Ballina West Ballina Ballina Island Pacific Pines Estate Henderson Land Central and South
Service Area C - Wollongbar Urban Expansion Area (WUEA)	Release area known as the Wollongbar Urban Expansion Area (WUEA)
Service Area E - Alstonville	Alstonville and Wollongbar
Service Area F - Ballina Heights / Cumbalum	Existing and future development in Cumbalum Precinct A Existing and future development in Ballina Heights
Service Area G - CURA B (Kinvara)	Kinvara

The basis for defining the DSP service area boundaries is summarised below:

– An area served by a separate water supply system.
– Separate small towns or villages.
– A new development area of over 500 lots.

7.3 Equivalent Tenements (ETs)

To best represent drinking water ETs, an annual loading of 180 kL/annum/ET was adopted for this DSP as per *Section 64 Determinations of Equivalent Tenements Guidelines* (Water Directorate, 2017). This volume does not include non-revenue water (NRW), it only accounts for the direct demand added to the network due to customers.

This was derived from careful consideration of average water demand using historical consumption from BSC's billing data records, and supply data from flowmeter records. For dual-reticulation areas, this water consumption rate per ET is made up of both drinking water and recycled water supply volumes.

New ETs from future development starting 2020 were calculated using the defined water ET loading of 180 kL/a/ET. The projected future development areas and dwelling increases across the Shire, were based on:

– Areas assumed for future land release;
– Areas identified as part of the BSC Growth Management Strategy; and
– Potential for Infill Development.

Projected growth and loading are detailed in the following reports:

– Ballina Water and Wastewater Assets Master Plan – Drinking Water Hydraulic Modelling Report (GHD, April 2022)
– Ballina Water and Wastewater Assets Master Plan - Water Network 2045 Master Plan Draft (GHD, April 2023).

Water consumption data from 1996 is not available. BSC estimated the number of past ETs using residential population records, interpolating ET figures backwards from the current population for each service area.

ET projections and past populations for each service area are provided in full in section 13 and summarised below in Table 7.3. The ET's in January 1996 are also indicated.

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Table 7.3 Water supply ET projections

Number of ETs						
Year	**Service Area A**	**Service Area B**	**Service Area C**	**Service Area E**	**Service Area F**	**Service Area G**
1995/96	423	10,798	0	2,486	0	0
2023/24	505	15,583	406	3,270	1,485	0
2053/54	1,221	18,075	843	4,039	2,228	2,666

Projected ET growth in this document is for the purpose of capital works planning only. Actual population growth will be subject to the rezoning process and Council Development Approval.

7.4 Capital charge

The capital charge for each service area covered by this DSP document has been calculated using the NPV spreadsheet method in accordance with the *2016 Developer Charges Guidelines for Water Supply, Sewerage and Stormwater*.

Under the NPV spreadsheet method, the capital cost of relevant assets and projected ETs served in a service area are entered into a spreadsheet. These capital costs are only for the share of the asset capacity used in the service area. The present value (PV) of capital cost and the PV of new ETS are calculated, and the capital charge per ET is the PV of the capital cost divided by the PV of the ETs.

Calculation details for PV of ETs and PV of capital costs for water supply areas are provided in Appendix E.

The summary of the water capital charge calculations is shown in Table 7.4. The capital charge calculations are contained in Appendix D.

Table 7.4 Summary of capital charges for water supply

Area	PV of New ETs for pre-1996 assets @3%	PV of New ETs for post-1996 assets @5%	PV of capital cost for pre-1996 assets @3%	PV of capital cost for post-1996 assets @5%	Capital charge for pre-1996 assets ($/ET)	Capital charge for post-1996 assets ($/ET)	Capital charge ($/ET)
Service Area A	268	144	$66,545	$252,769	$249	$1,752	$2,001
Service Area B	4191	3094	$1,013,903	$5,898,432	$242	$1,907	$2,149
Service Area C	394	244	-	$917,979	-	$3,755	$3,755
Service Area E	808	572	$173,978	$1,561,231	$215	$2,728	$2,944
Service Area F	1146	771	-	$1,196,924	-	$1,553	$1,553
Service Area G	844	404	-	$1,110,612	-	$2,747	$2,747

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7.5 DSP areas

Table 7.5 below shows agglomeration of service areas into DSP areas of within 30% of highest capital charge.

Table 7.5 Agglomeration of Service Areas

DSP Area Number	Service Area	Capital Charge	% of highest capital charge DSP Area 1	% of highest capital charge DSP Area 2
1	WUEA (C)	$3,755	100%	
	Alstonville / Wollongbar (E)	$2,944	78%	
	Kinvara (G)	$2,747	73%	
2	Ballina (B)	$2,149	57%	100%
	Wardell (A)	$2,001		93%
	Cumbalum / Ballina Heights (F)	$1,553		72%

Weighted average capital charge is calculated by weighting the charge in each service area by the PV of new ETs. The calculation is shown in Table 7.6 below.

Table 7.6 Weighted Average Capital Charge

DSP Area	Service Area	Capital Charge for Service Areas ($ per ET)	New ETs	PV of New ETs	Proportion of PV of new ETs in each DSP area	Weighted component of the capital charge for each DSP area ($ per ET)	Weighted capital charge for each DSP area ($ per ET)
1	WUEA (C)	$3,755	455	387	15.7%	$591	$2,945
	Alstonville / Wollongbar (E)	$2,944	776	489	19.9%	$585	
	Kinvara (G)	$2,747	2,666	1,585	64.4%	$1,769	
2	Ballina (B)	2,149	2,550	1,736	60.0%	$1,289	$1,967
	Wardell (A)	2,001	720	365	12.6%	$252	
	Cumbalum / Ballina Heights (F)	1,553	895	791	27.4%	$425	

Utility wide weighted average capital charge: $2,417 per ET.

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7.6 Reduction amount

NPV of Annual Bills method was used to calculate the Reduction Amount.

This method involves calculation of the PV of the future net income, which is the difference between the revenue from annual bills, and annual operation, maintenance and administration cost (OMA cost), projected for new development over the next 30 years. This is divided by the PV of the new ETs over 30 years to give the reduction amount.

The reduction amount was derived using water 2021/22 OMA costs and annual billing data.

Annual billing total of $653.40 per ET was established using the following derivation:

– The 2021/22 usage charge per kL of water was $2.43.
– Adopted water consumption per ET for future development was 180 kL/year.
– The access charge for a 20 mm residential service was $216.00.

OMA annual cost per ET of $574.03 was established by dividing the 2021/2022 OMA total of $11.9 million (nominal value) by the number of 2021/2022 water ETs. It is assumed that OMA costs are consistent between different service areas. It is estimated than any increases to OMA costs will be roughly matched by increased future billing. Therefore, the reduction amount will remain consistent throughout future years.

The calculated reduction amount was $1,141 per ET. For this calculation, please refer to Table 7.7. The annual bill, OMA cost and resulting reduction amount are summarised below:

Annual water bill at the commencement of the DSP = $653.40 per ET

OMA cost at the commencement of the DSP = $574.03 per ET

Net Income = PV (Annual bill – OMA cost) / PV new ETs = $79.37 per ET

Table 7.7 Reduction Amount Calculation

Year	Total ETs	New ETs per year	PV (New ETs) summed over 30 years @ 5%	Cumulative New ETs	Net Income from New ETs ($'000)	PV (Net Income) from new ETs summed over 30 years @ 5% ($'000)	Reduction Amount ($ per ET)
2022/23	21,010						
2023/24	21,250	240	5,353	240	19	5,962	1,114
2024/25	21,675	425		665	53		
2025/26	21,972	297		962	76		
2026/27	22,700	728		1,690	134		
2027/28	23,209	509		2,199	175		
2028/29	23,582	373		2,572	204		
2029/30	23,955	373		2,944	234		
2030/31	24,447	492		3,436	273		
2031/32	24,699	252		3,689	293		
2032/33	25,961	1,262		4,951	393		
2033/34	26,154	193		5,144	408		
2034/35	26,348	193		5,337	424		
2035/36	27,061	714		6,051	480		
2036/37	27,220	159		6,210	493		

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Year	Total ETs	New ETs per year	PV (New ETs) summed over 30 years @ 5%	Cumulative New ETs	Net Income from New ETs ($'000)	PV (Net Income) from new ETs summed over 30 years @ 5% ($'000)	Reduction Amount ($ per ET)
2037/38	27,379	159		6,369	505		
2038/39	27,538	159		6,527	518		
2039/40	27,695	158		6,685	531		
2040/41	28,348	652		7,337	582		
2041/42	28,506	159		7,496	595		
2042/43	28,665	159		7,655	608		
2043/44	28,824	159		7,814	620		
2044/45	28,849	25		7,838	622		
2045/46	28,873	25		7,863	624		
2046/47	28,898	25		7,888	626		
2047/48	28,923	25		7,913	628		
2048/49	28,948	25		7,937	630		
2049/50	28,972	25		7,962	632		
2050/51	28,997	25		7,987	634		
2051/52	29,022	25		8,012	636		
2052/53	29,047	25		8,036	638		
2053/54	29,071	25		8,061	640		

7.7 Cross-subsidy

The Guidelines permit Local Government Authorities to cross-subsidise the calculated developer charge for an area, provided the extent of cross-subsidisation is fully disclosed. It is also noted that a developer charge cannot be cross-subsidised from one area to another. Instead, a developer charge for a particular area can be cross-subsidised via a corresponding change in the annual charge being paid through water rates.

This final Developer Charge does not include a cross-subsidy.

8. Reviewing/updating of calculated developer charges

Developer charges will be adjusted on 1 July each year on the basis of movements in the CPI for Sydney, in the preceding 12 months to December, excluding the impact of GST.

Developer charges will be reviewed by Council after a period of 4 to 8 years.

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9. Background information

The following documents used as references as part of this DSP:

1. *2016 Developer Charges Guidelines for Water Supply, Sewerage and Stormwater* (Department of Primary Industries – Water).
2. *NSW Reference Rates Manual : valuation of water supply, sewerage and stormwater assets 2014* (Department of Primary Industries, Office of Water)
3. *NSW Water Supply and Sewerage Construction Cost Indices (June 2022 Update)*
4. *Water Supply Investigation Manual (1986).*
5. *Section 64 Determinations of Equivalent Tenements Guidelines (Water Directorate, April 2017)*
6. Ballina Shire Council water supply and sewerage strategic business plan, which is available on Council's website.
7. *NSW Water and Sewerage Strategic Business Planning Guidelines, NSW Office of Water, July 2011*, (available at www.water.nsw.gov.au).
8. Specification D11 – Water Supply Version 3.0 (AUS-SPEC, May 2009)
9. Water Supply Code of Australia (WSA 03-2011-3.1)
10. *Ballina Shire Council Development Servicing Plan for Water Supply Infrastructure (BSC, February 2015)*
11.
12. BSC Integrated Planning and Reporting (available on Council's website: **https://ballina.nsw.gov.au/integrated-planning-and-reporting**)

Background information containing all the critical data including calculation models behind each DSP (Appendices C – E) is available from Council on request (eg. on CD/USB). Contact Council's Records and Information team, telephone 1300 864 444.

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10. Other DSPs and related contribution plans

Other DSP's and related plans include:

1. *Section 64 Determinations of Equivalent Tenements Guidelines (Water Directorate, April 2017)*
2. *Ballina Shire Council Development Servicing Plan for Sewerage and Recycled Water Infrastructure (Draft to Council: 22 June 2023)*
3. *Cumbalum Urban Release Area Precinct A Contributions Plan 2015*
4. *Rous County Council Water Development Servicing Plan 2023*
5. *Ballina Water and Wastewater Assets Master Plan - Drinking Water Hydraulic Modelling Report* (GHD, April 2022)
6. *Ballina Water and Wastewater Assets Master Plan - Water Network 2045 Master Plan* (GHD, April 2023)

Ballina Shire Council also levies developer contributions for various public amenities under Section 7.11 of the *Environmental Planning and Assessment Act, 1979*.

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11. Glossary

Annual Bill	LWU's annual water supply or sewerage bill for an annual demand of 1 ET
Asset	An asset (or part of an asset) including land and headworks assets that directly provides, or will provide, the developer services to developments within the DSP area for which the Developer Charge is payable
Background information	Contains all the critical data behind each DSP. This information should be made available electronically to developers on request, eg. on a CD and should include the calculation models in Excel or similar electronic spreadsheet format, so that all components of the model can be investigated.
Capital Cost	The Present Value (MEERA basis) of all expenditure on assets used to service the development
Capital Charge	Capital cost of assets per ET adjusted for commercial return on investment (ROI)
CP	Section 94 Contributions Plan.
CPI	Consumer price index
Developer Charge (DC)	Charge levied on developers to recover part of the capital cost incurred in providing infrastructure to new development
Development Area	See DSP area
Discount Rate	The rate used to calculate the present value of money arising in the future
DSP Document	Development Servicing Plan Document
DPS area	That part of a water utility's area covered by a particular Development Servicing Plan. Also referred to as Development Area
EP	Equivalent Persons (or equivalent population). Used as a design parameter for loadings of sewage treatment works
ET	Equivalent tenement. The annual demand a detached residential dwelling will place on the infrastructure in terms of the water consumption or sewage discharge
GST	Goods and services tax.
Headworks	Significant assets at the top end of the water systems or the bottom end of the wastewater system.

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IPART	The NSW Independent Pricing and Regulatory Tribunal
kL	Kilolitre (1,000 litres).
LWU	Local water utility (NSW). Excludes Sydney Water Corporation, Hunter Water Corporation, Central Coast Council, Essential Water and Fish River Water Supply.
MEERA	Modern Engineering Equivalent Replacement Asset. An asset value calculated on the basis that the asset is constructed at the time of valuation in accordance with modern engineering practice and the most economically viable technologies, which provides similar utility functions to the existing asset in service.
ML	Megalitre (1,000,000 litres, or 1,000 kilolitres).
Net Income	Annual bill minus OMA cost per ET.
NPV	Net present value means the difference between the Present Value of a revenue stream and the Present Value of a cost stream.
OMA	Operation, maintenance and administration (cost).
Operating Cost	In relation to a DSP is the operation, maintenance and administration cost (excluding depreciation and interest) of a LWU in providing Customer services to a DSP area.
Periodic bills	The periodic bills (generally quarterly) levied by a LWU in accordance with their annual operational plan.
Post-1996 Asset	An asset that was commissioned by a LWU on or after 1 January 1996 or that is yet to be commissioned.
Pre-1996 Asset	An asset that was commissioned by a LWU before 1 January 1996.
PV	Present value. The current value of future money or ETs.
PWWF	Peak wet weather flow. One of the design parameters of flow in sewers.
Real Terms	The value of a variable adjusted for inflation by a CPI adjustment.
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 system, an area served by a separate STW, a separate small town or village, or a new development of over 500 ETs.
TRB	Typical residential bill, which is the principal indicator of the overall cost of a water supply or sewerage system and is the bill paid by a residential customer using the

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	utility's average annual residential water supplied per connected property.
WTP	Water Treatment Plant

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12. Plans

Appendix A contains all DSP Area Figures for Water Supply.

Table 12.1 provides an index to the provided figures. Each figure (excluding 'Service Areas overview' and 'Key development areas' figures) indicates:

– The boundaries to the service areas[4]
– The extent of existing trunk infrastructure
– Planned future upgrades.

Table 12.1 Summary of DSP Area Maps for water supply infrastructure

Appendix	Figure number	Scheme	Description
A	1	Water	Service Area Overview
	2	Water	Key Development Areas
	3	Water	Key Development Areas - Inset
	4	Water	Service Area A
	5	Water	Service Area B – North
	6	Water	Service Area B – South
	7	Water	Service Area B – West
	8	Water	Service Area E
	9	Water	Service Area F
	10	Water	Service Area C
	11	Water	Service Area G

[4]The DSP boundaries indicated on all figures represent the extent of the proposed charge boundary. They do not necessarily reflect Council's approval of the extent of the serviceable area. Development within the Service Areas is subject to Rezoning and Development Approval. For further details regarding development within the Service Areas please contact Ballina Shire Council.

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13. ET Horizons

The past and projected ET numbers within each service area are summarised in Table 13.1. Formulated using method and assumptions stated in section 7.3.

Table 13.1 Water Supply ETs

Year	Service Area A	Service Area B	Service Area C	Service Area E	Service Area F	Service Area G
1994/1995	418	10568	0	2459	0	0
1995/1996	423	10798	0	2486	0	0
1996/1997	428	11029	0	2514	0	0
1997/1998	433	11260	0	2541	0	0
1998/1999	438	11491	0	2568	0	0
1999/2000	443	11722	0	2595	0	0
2000/2001	449	11953	0	2622	0	0
2001/2002	449	12008	0	2658	0	0
2002/2003	450	12064	0	2693	127	0
2003/2004	451	12119	0	2728	170	0
2004/2005	452	12175	0	2763	213	0
2005/2006	452	12230	0	2798	256	0
2006/2007	457	12313	0	2809	299	0
2007/2008	462	12396	0	2819	342	0
2008/2009	468	12480	0	2830	385	0
2009/2010	473	12563	0	2840	428	0
2010/2011	478	12646	34	2851	471	0
2011/2012	479	12801	67	2896	514	0
2012/2013	481	12957	101	2940	557	0
2013/2014	483	13112	134	2985	601	0
2014/2015	485	13268	168	3030	644	0
2015/2016	487	13423	201	3075	687	0
2016/2017	488	13868	235	3118	730	0
2017/2018	490	14312	268	3161	773	0
2018/2019	491	14757	302	3204	816	0
2019/2020	492	15201	335	3247	859	0
2020/2021	492	15423	353	3247	1019	0
2021/2022	496	15467	371	3255	1181	0
2022/2023	501	15525	388	3263	1333	0
2023/2024	505	15583	406	3270	1485	0
2024/2025	509	15772	479	3278	1637	0
2025/2026	513	15832	552	3286	1789	0
2026/2027	518	16057	625	3329	2037	134

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Year	Service Area A	Service Area B	Service Area C	Service Area E	Service Area F	Service Area G
2027/2028	522	16196	697	3337	2189	268
2028/2029	546	16325	770	3348	2191	402
2029/2030	570	16454	843	3359	2192	536
2030/2031	595	16653	843	3492	2194	670
2031/2032	619	16731	843	3506	2195	804
2032/2033	646	17215	843	3867	2197	1193
2033/2034	674	17234	843	3878	2198	1327
2034/2035	701	17254	843	3889	2200	1461
2035/2036	728	17793	843	3901	2201	1595
2036/2037	732	17805	843	3909	2203	1729
2037/2038	737	17816	843	3916	2204	1863
2038/2039	741	17827	843	3924	2206	1997
2039/2040	745	17839	843	3932	2207	2130
2040/2041	1166	17927	843	3939	2209	2264
2041/2042	1170	17938	843	3947	2210	2398
2042/2043	1175	17949	843	3954	2212	2532
2043/2044	1179	17961	843	3962	2213	2666
2044/2045	1183	17972	843	3970	2214	2666
2045/2046	1187	17984	843	3977	2216	2666
2046/2047	1191	17995	843	3985	2217	2666
2047/2048	1196	18006	843	3993	2219	2666
2048/2049	1200	18018	843	4000	2220	2666
2049/2050	1204	18029	843	4008	2222	2666
2050/2051	1208	18041	843	4016	2223	2666
2051/2052	1213	18052	843	4023	2225	2666
2052/2053	1217	18064	843	4031	2226	2666
2053/2054	1221	18075	843	4039	2228	2666

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Appendices

Appendix A

Water Supply DSP Figures

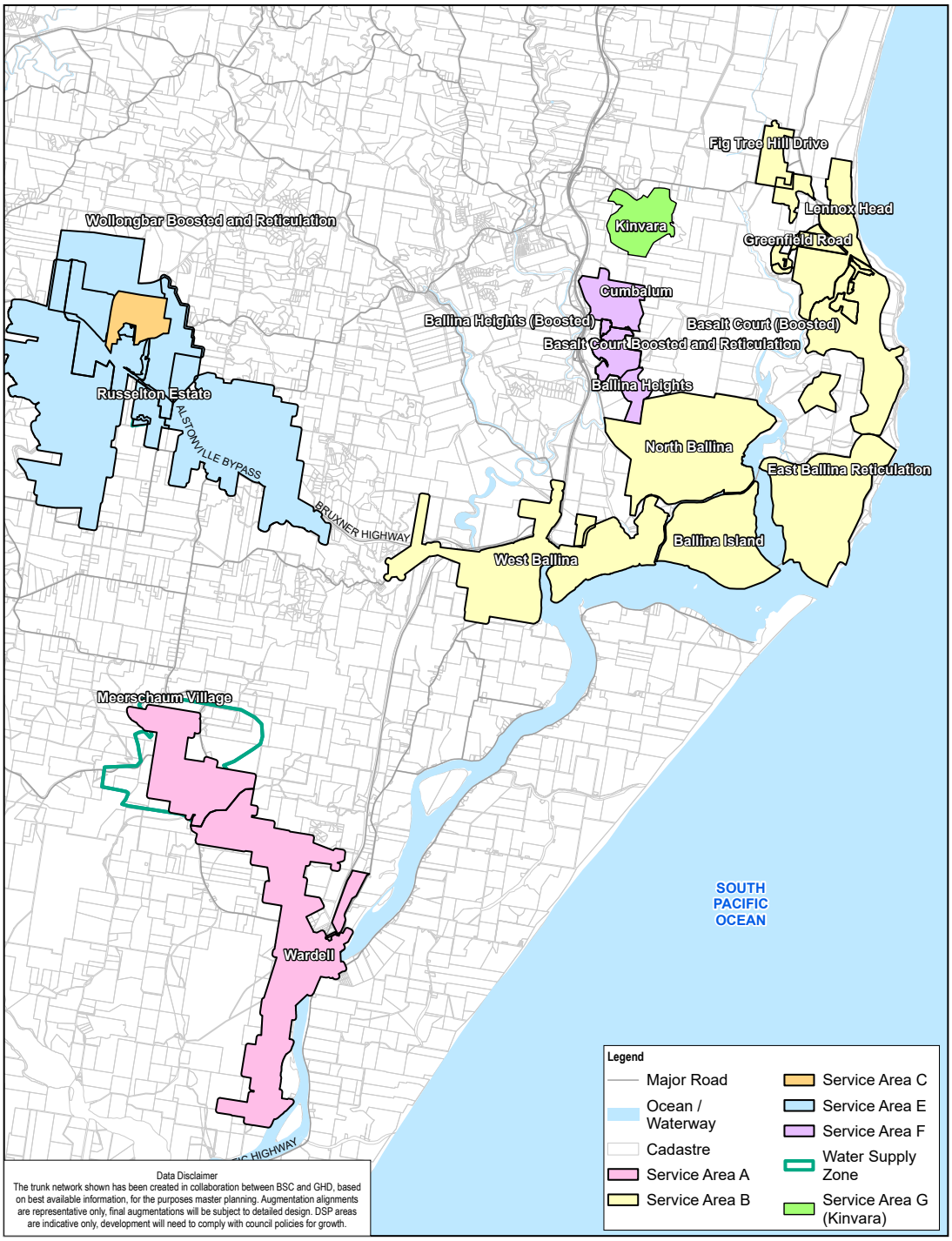
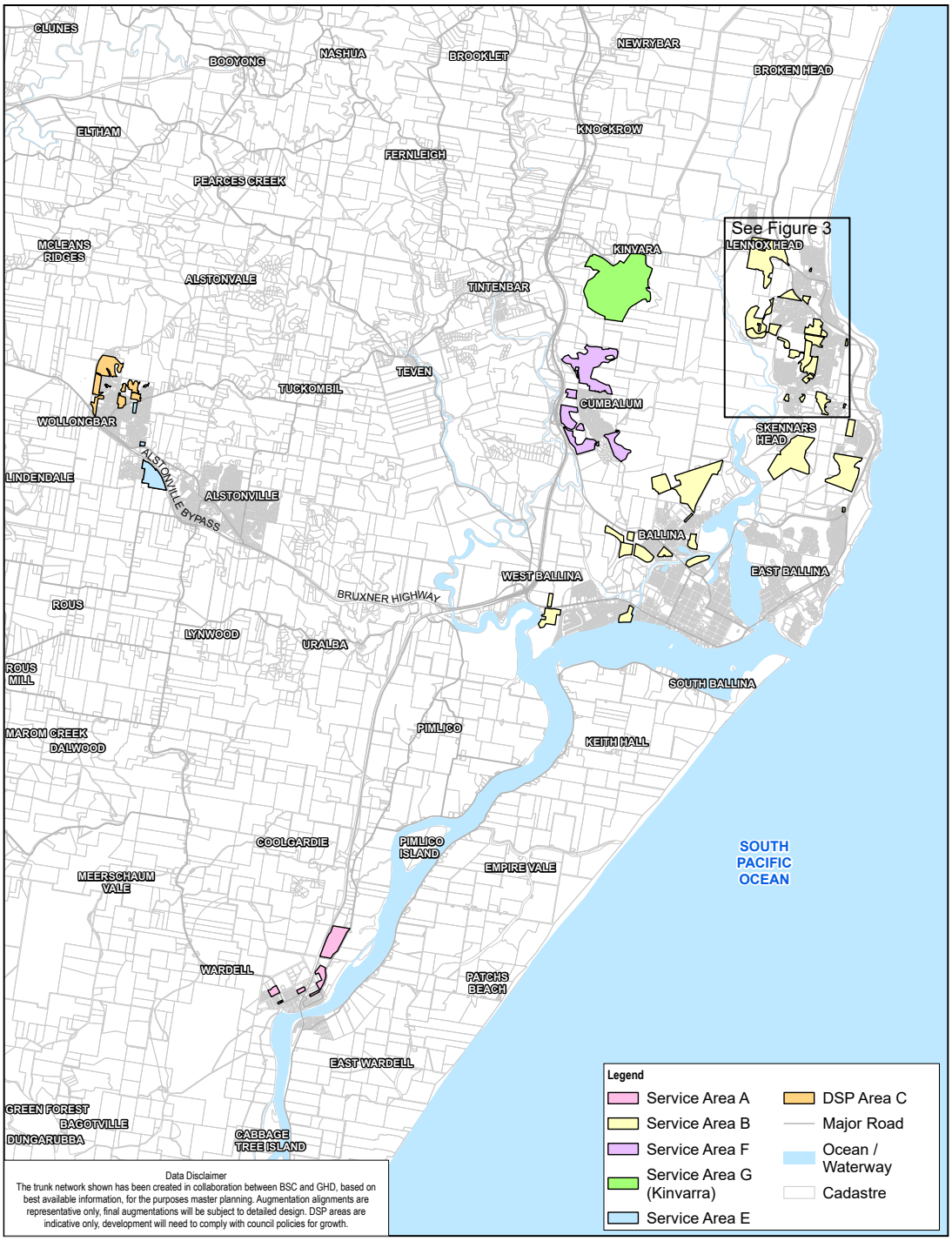
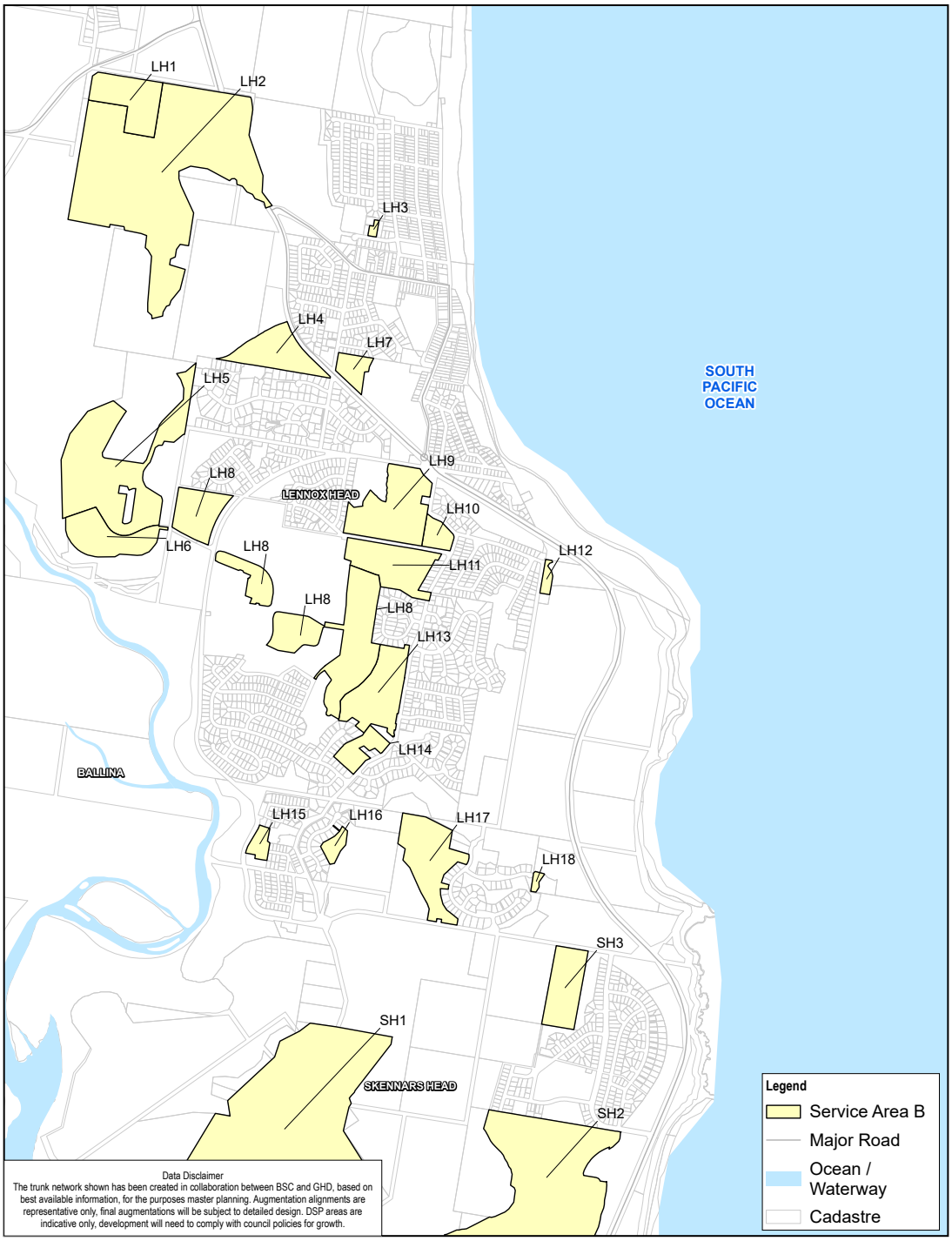


Fig Tree Hill Drive
Lennox Head
Greenfield Road
Kinvara
Wollongbar Boosted and Reticulation
Cumbalum
Ballina Heights (Boosted)
Basalt Court (Boosted)
Basalt Court Boosted and Reticulation
Ballina Heights
Russelton Estate
ALSTONVILLE BYPASS
BRUXNER HIGHWAY
North Ballina
East Ballina Reticulation
Ballina Island
West Ballina
Meerschaum Village
Wardell
SOUTH PACIFIC OCEAN
Legend
Major Road
Ocean / Waterway
Cadastre
Service Area A
Service Area B
Service Area C
Service Area E
Service Area F
Water Supply Zone
Service Area G (Kinvara)
Data Disclaimer
The trunk network shown has been created in collaboration between BSC and GHD, based on best available information, for the purposes master planning. Augmentation alignments are representative only, final augmentations will be subject to detailed design. DSP areas are indicative only, development will need to comply with council policies for growth.
Paper Size ISO A4
0 1 2 3 4
Kilometres
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56
N
GHD
Ballina Shire Council
Development Servicing Plan:
Drinking Water Supply
Service Area Overview
Project No. 12512785
Revision No. 0
Date 13/03/2024
FIGURE 1
\\ghdnet\ghd\AU\Sydney\Projects\22\12512785\GIS\Maps\WaterSupplyInfrastructure_DSP_0.aprx
Print date: 13 Mar 2024 - 13:37
Data source: BSC/GHD: Water supply zones, Key Development Areas; DTDB: Major Roads, HydroArea; DCDB: Cadastre, Suburb. Created by: bkaemmerling


CLUNES
BOOYONG
NASHUA
BROOKLET
NEWRYBAR
BROKEN HEAD
ELTHAM
KNOCKROW
FERNLEIGH
PEARCES CREEK
See Figure 3
LENNOX HEAD
MCLEANS RIDGES
KINVARA
ALSTONVALE
TINTENBAR
TUCKOMBIL
TEVEN
CUMBALUM
WOLLONGBAR
SKENNARS HEAD
LINDENDALE
ALSTONVILLE BYPASS
ALSTONVILLE
BALLINA
WEST BALLINA
EAST BALLINA
BRUXNER HIGHWAY
ROUS
LYNWOOD
URALBA
ROUS MILL
SOUTH BALLINA
PIMLICO
MAROM CREEK
DALWOOD
KEITH HALL
COOLGARDIE
PIMLICO ISLAND
EMPIRE VALE
SOUTH PACIFIC OCEAN
MEERSCHAUM VALE
WARDELL
PATCHS BEACH
EAST WARDELL
GREEN FOREST
BAGOTVILLE
DUNGARUBBA
CABBAGE TREE ISLAND
Legend
Service Area A
Service Area B
Service Area F
Service Area G (Kinvarra)
Service Area E
DSP Area C
Major Road
Ocean / Waterway
Cadastre
Data Disclaimer
The trunk network shown has been created in collaboration between BSC and GHD, based on best available information, for the purposes master planning. Augmentation alignments are representative only, final augmentations will be subject to detailed design. DSP areas are indicative only, development will need to comply with council policies for growth.
Paper Size ISO A4
0 1 2 3 4
Kilometres
N
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56
Ballina Shire Council
Development Servicing Plan:
Drinking Water Supply
Key Development Areas
Project No. 12512785
Revision No. 0
Date 12/03/2024
FIGURE 2
\\ghdnet\ghd\AU\Sydney\Projects\22\12512785\GIS\Maps\WaterSupplyInfrastructure_DSP_A.aprx
Print date: 12 Mar 2024 - 12:02
Data source: BSC/GHD: Water supply zones, Key Development Areas; DTDB: Major Roads, HydroArea; DCDB: Cadastre, Suburb. Created by: eibbertson


LH1
LH2
LH3
LH4
LH5
LH6
LH7
LH8
LH9
LH10
LH11
LH12
LH13
LH14
LH15
LH16
LH17
LH18
SH1
SH2
SH3
LENNOX HEAD
BALLINA
SKENNARS HEAD
SOUTH PACIFIC OCEAN
Legend
Service Area B
Major Road
Ocean / Waterway
Cadastre
Data Disclaimer
The trunk network shown has been created in collaboration between BSC and GHD, based on best available information, for the purposes master planning. Augmentation alignments are representative only, final augmentations will be subject to detailed design. DSP areas are indicative only, development will need to comply with council policies for growth.
Paper Size ISO A4
0 0.15 0.3 0.45 0.6
Kilometers
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56
N
GHD
Ballina Shire Council
Development Servicing Plan:
Drinking Water Supply
Key Development Areas
Project No. 12512785
Revision No. 0
Date 12/03/2024
FIGURE 3
\\ghdnet\ghd\AU\Sydney\Projects\22\12512785\GIS\Maps\WaterSupply\Infrastructure_DSP_A.aprx
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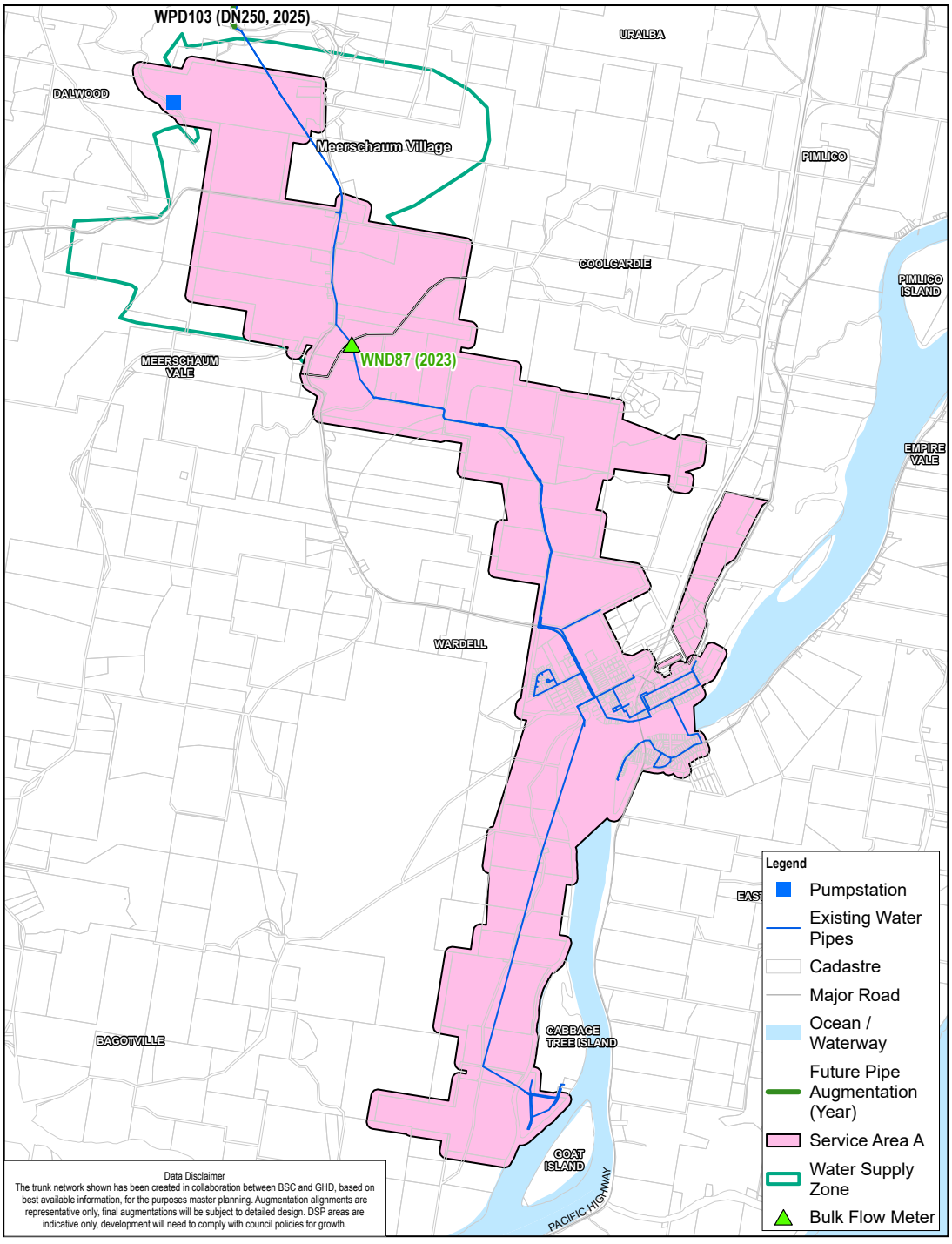
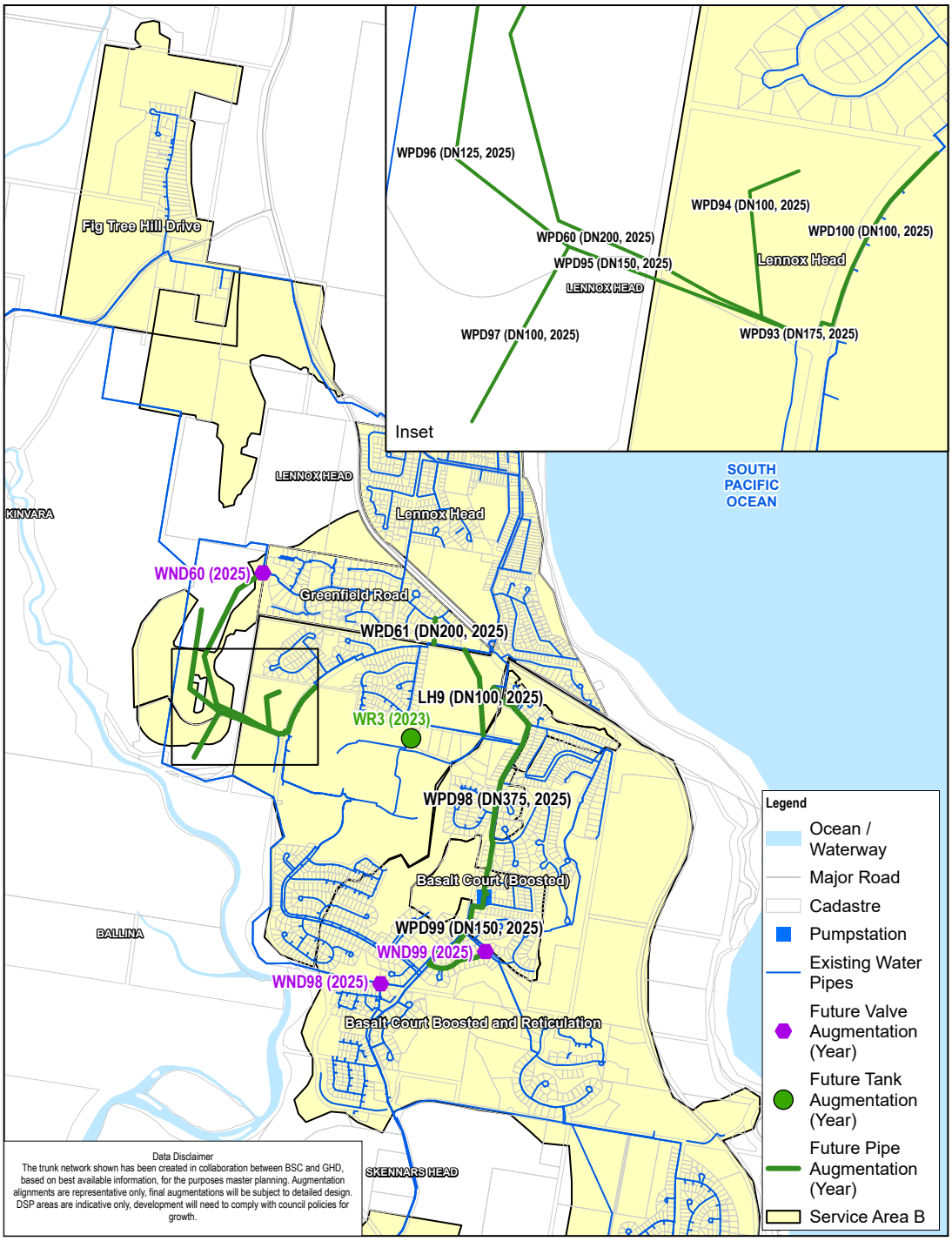
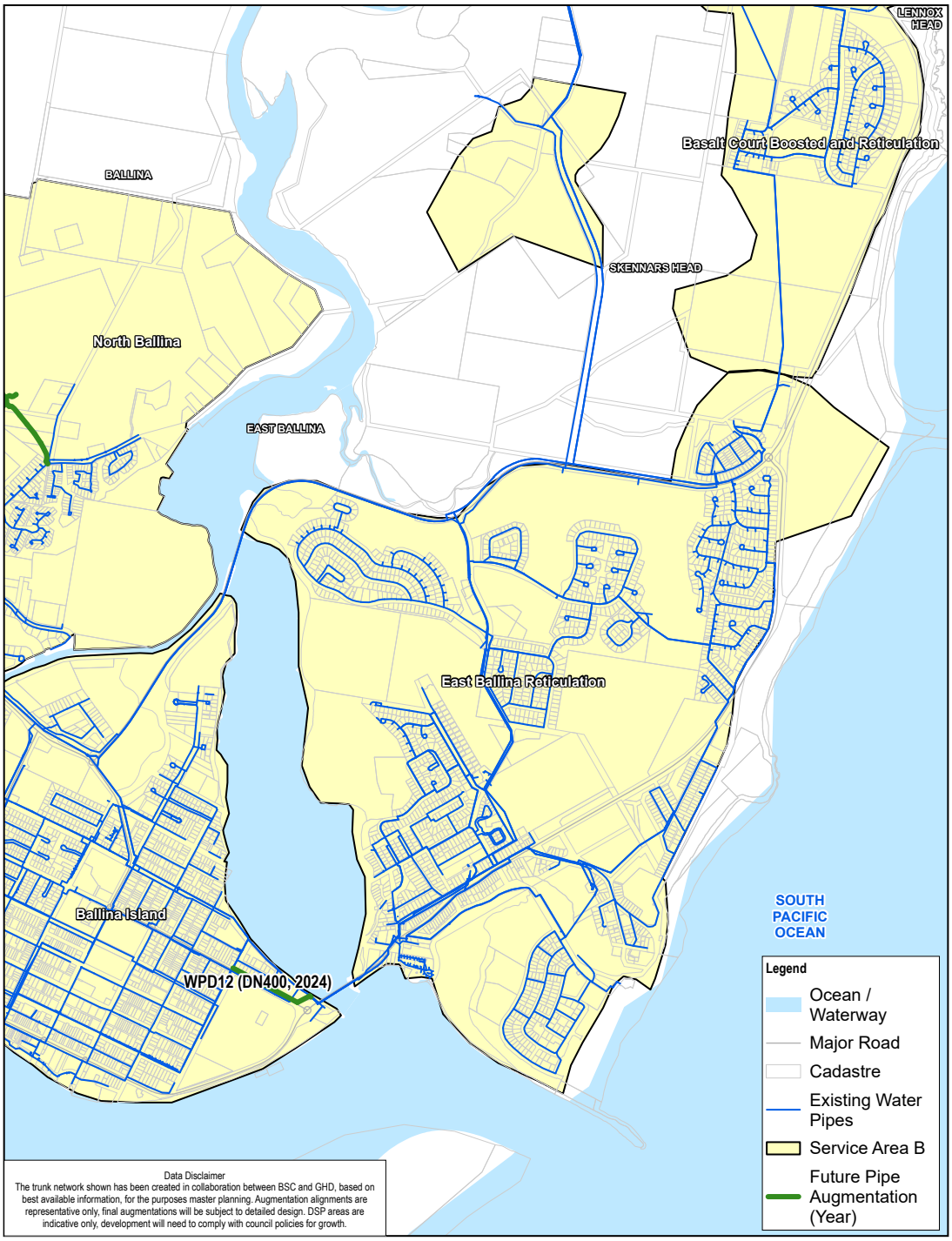
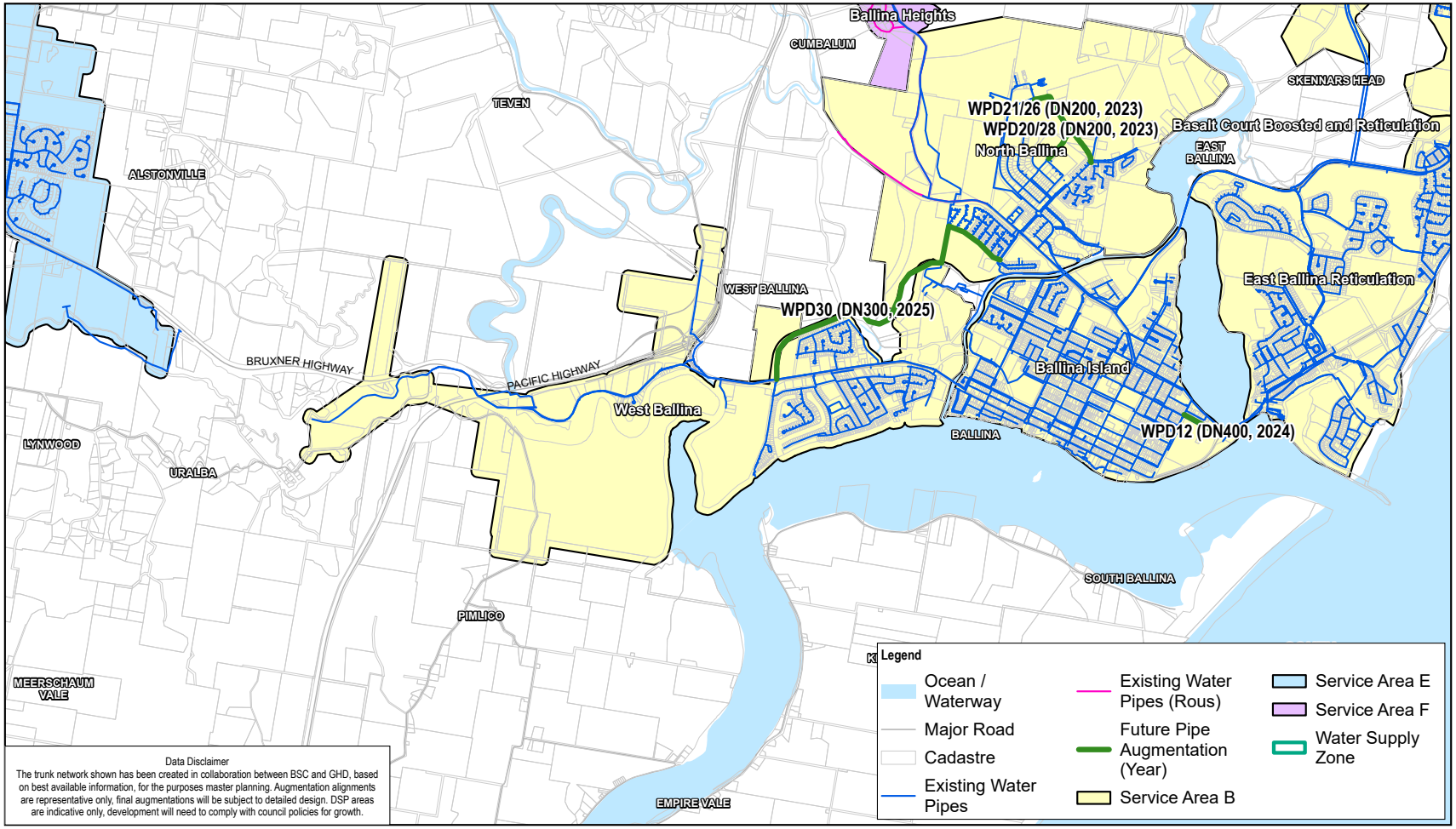
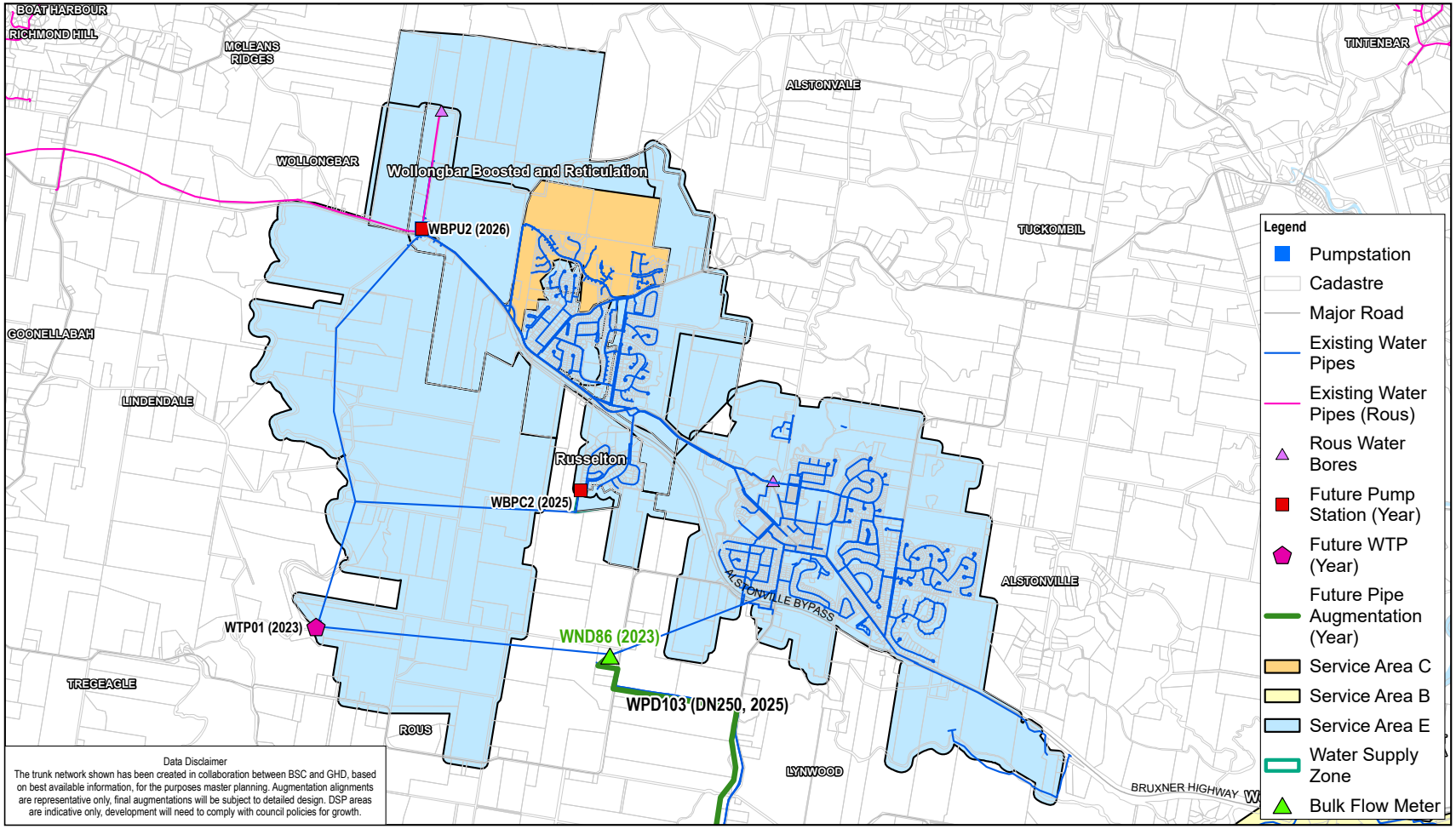
Data source: BSC/GHD: Water supply zones, Key Development Areas; DTDB: Major Roads, HydroArea; DCDB: Cadastre, Suburb. Created by: eibbertson

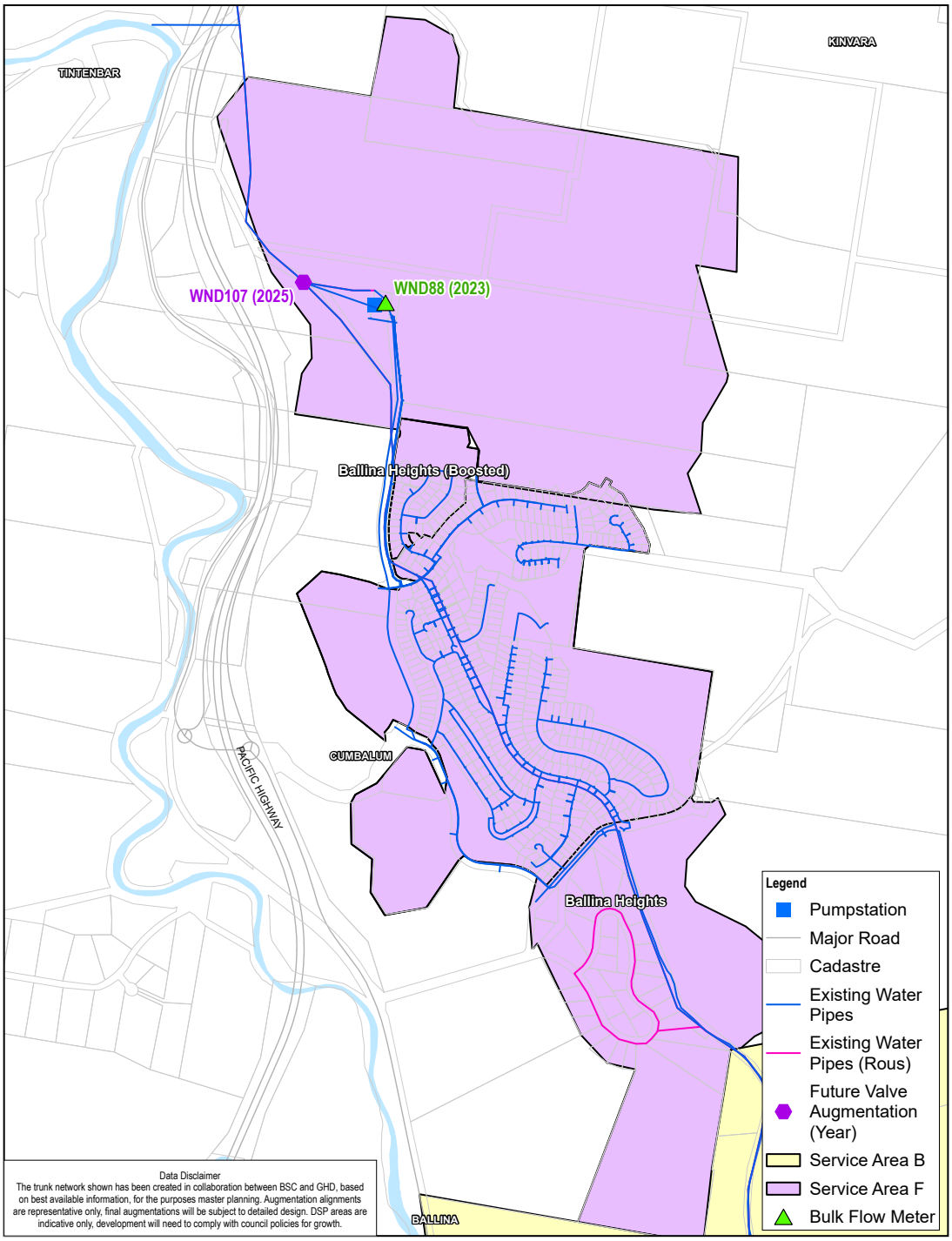

WPD103 (DN250, 2025)
URALBA
DALWOOD
Meerschaum Village
PIMLICO
COOLGARDIE
PIMLICO ISLAND
MEERSCHAUM VALE
WND87 (2023)
EMPIRE VALE
WARDELL
EAST
BAGOTVILLE
CABBAGE TREE ISLAND
GOAT ISLAND
PACIFIC HIGHWAY
Legend
Pumpstation
Existing Water Pipes
Cadastre
Major Road
Ocean / Waterway
Future Pipe Augmentation (Year)
Service Area A
Water Supply Zone
Bulk Flow Meter
Data Disclaimer
The trunk network shown has been created in collaboration between BSC and GHD, based on best available information, for the purposes master planning. Augmentation alignments are representative only, final augmentations will be subject to detailed design. DSP areas are indicative only, development will need to comply with council policies for growth.
Paper Size ISO A4
0 0.25 0.5 0.75 1
Kilometers
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56
N
GHD
Ballina Shire Council
Development Servicing Plan:
Drinking Water Supply
Service Area A
Project No. 12512785
Revision No. 0
Date 12/03/2024
FIGURE 4
\\ghdnet\ghd\AU\Sydney\Projects\22\12512785\GIS\Maps\WaterSupply\Infrastructure_DSP_A.aprx
Print date: 12 Mar 2024 - 12:02
Data source: BSC/GHD: Water supply zones, Key Development Areas, Existing Water Network; GHD; Future Augmentation Layers; DTDB: Major Roads, HydroAreas; DCDB: Cadastre, Suburb. Created by: eibbertson

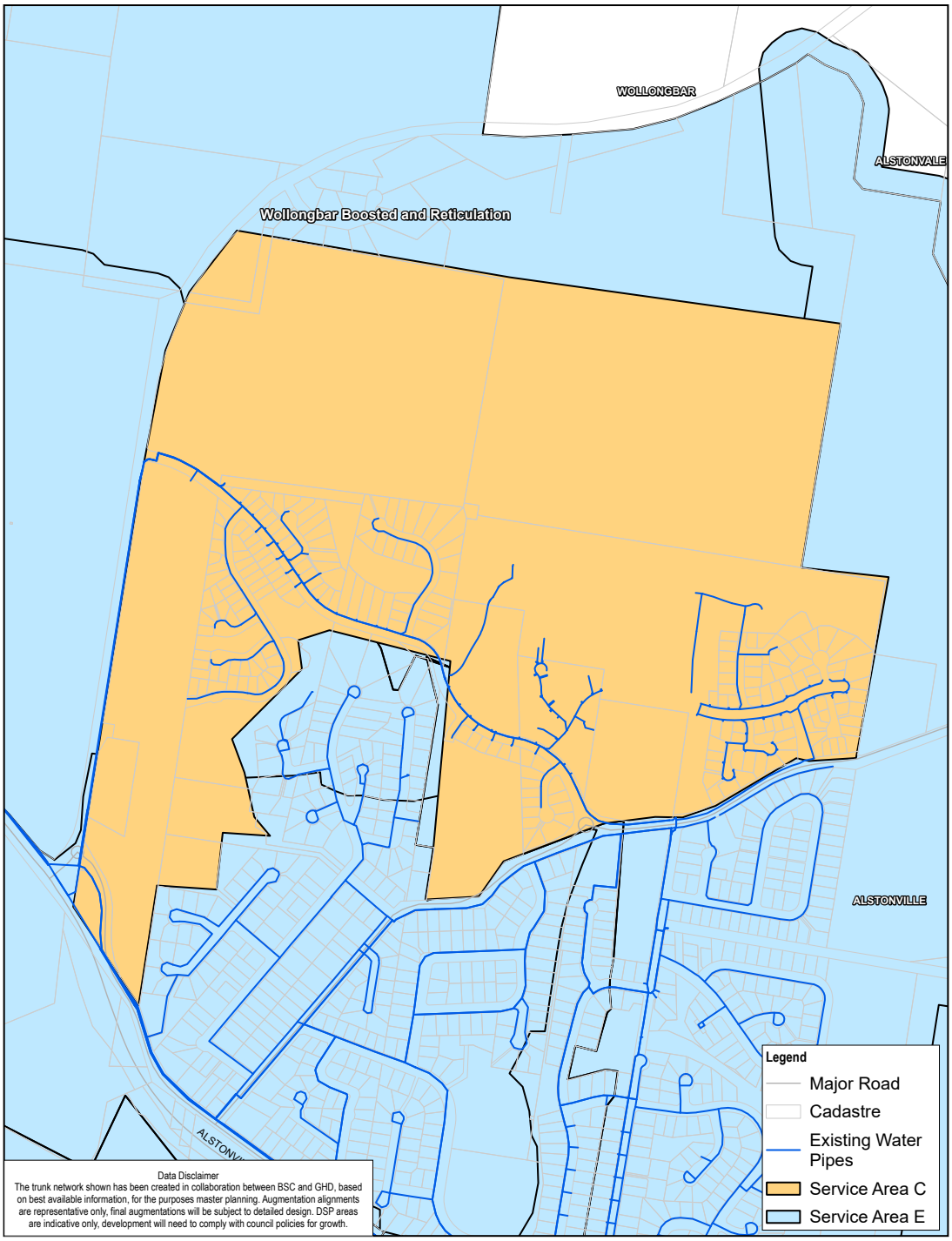

WPD96 (DN125, 2025)
WPD94 (DN100, 2025)
WPD100 (DN100, 2025)
WPD60 (DN200, 2025)
WPD95 (DN150, 2025)
Lennox Head
LENNOX HEAD
WPD97 (DN100, 2025)
WPD93 (DN175, 2025)
Inset
Fig Tree Hill Drive
LENNOX HEAD
SOUTH PACIFIC OCEAN
KINVARA
Lennox Head
WND60 (2025)
Greenfield Road
WPD61 (DN200, 2025)
LH9 (DN100, 2025)
WR3 (2023)
WPD98 (DN375, 2025)
Basalt Court (Boosted)
BALLINA
WPD99 (DN150, 2025)
WND99 (2025)
WND98 (2025)
Basalt Court Boosted and Reticulation
SKENNARS HEAD
Legend
Ocean / Waterway
Major Road
Cadastre
Pumpstation
Existing Water Pipes
Future Valve Augmentation (Year)
Future Tank Augmentation (Year)
Future Pipe Augmentation (Year)
Service Area B
Data Disclaimer
The trunk network shown has been created in collaboration between BSC and GHD, based on best available information, for the purposes master planning. Augmentation alignments are representative only, final augmentations will be subject to detailed design. DSP areas are indicative only, development will need to comply with council policies for growth.
Paper Size ISO A4
0 0.15 0.3 0.45 0.6
Kilometers
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56
N
GHD
Ballina Shire Council
Development Servicing Plan:
Drinking Water Supply
Service Area B - North
Project No. 12512785
Revision No. 0
Date 12/03/2024
FIGURE 5
\\ghdnet\ghd\AU\Sydney\Projects\22\12512785\GIS\Maps\WaterSupply\Infrastructure_DSP_A.aprx
Print date: 12 Mar 2024 - 12:02
Data source: BSC\GHD: Water supply zones, Key Development Areas, Existing Water Network; GHD; Future Augmentation Layers; DTDB: Major Roads, HydroArea; DCDB: Cadastre, Suburb. Created by: eibbertson

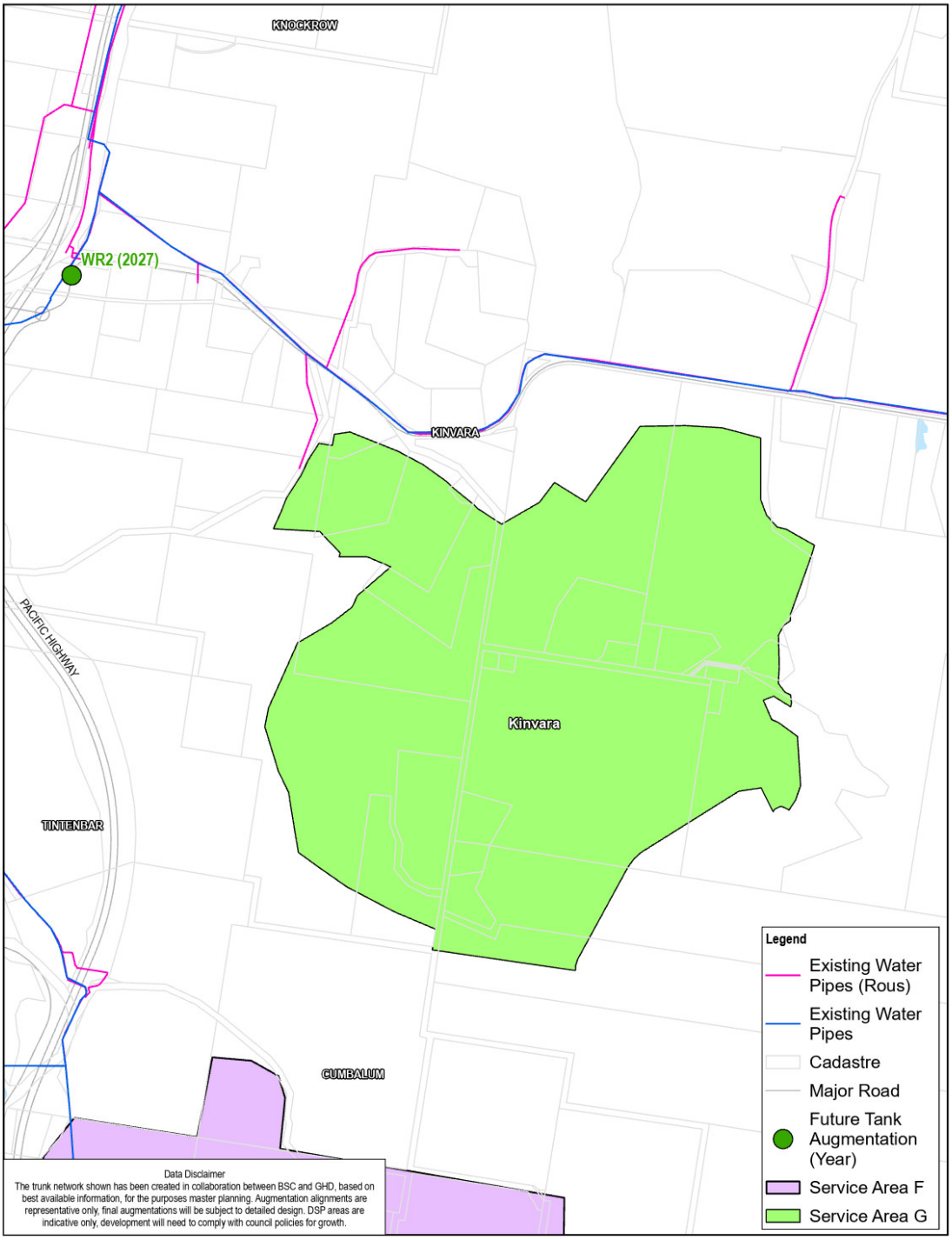

LENNOX HEAD
Basalt Court Boosted and Reticulation
BALLINA
SKENNARS HEAD
North Ballina
EAST BALLINA
East Ballina Reticulation
Ballina Island
WPD12 (DN400, 2024)
SOUTH PACIFIC OCEAN
Legend
Ocean / Waterway
Major Road
Cadastre
Existing Water Pipes
Service Area B
Future Pipe Augmentation (Year)
Data Disclaimer
The trunk network shown has been created in collaboration between BSC and GHD, based on best available information, for the purposes master planning. Augmentation alignments are representative only, final augmentations will be subject to detailed design. DSP areas are indicative only, development will need to comply with council policies for growth.
Paper Size ISO A4
0 0.15 0.3 0.45 0.6
Kilometers
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56
N
GHD
Ballina Shire Council
Development Servicing Plan:
Drinking Water Supply
Service Area B - South
Project No. 12512785
Revision No. 0
Date 12/03/2024
FIGURE 6
\\ghdnet\ghd\AU\Sydney\Projects\22\12512785\GIS\Maps\WaterSupply\Infrastructure_DSP_A.aprx
Print date: 12 Mar 2024 - 12:02
Data source: BSC/GHD: Water supply zones, Key Development Areas, Existing Water Network; GHD; Future Augmentation Layers; DTDB: Major Roads, HydroArea; DCDB: Cadastre, Suburb. Created by: eibbertson


Ballina Heights
CUMBALUM
TEVEN
SKENNARS HEAD
WPD21/26 (DN200, 2023)
WPD20/28 (DN200, 2023)
Basalt Court Boosted and Reticulation
North Ballina
EAST BALLINA
ALSTONVILLE
East Ballina Reticulation
WEST BALLINA
WPD30 (DN300, 2025)
BRUXNER HIGHWAY
PACIFIC HIGHWAY
Ballina Island
West Ballina
BALLINA
WPD12 (DN400, 2024)
LYNWOOD
URALBA
SOUTH BALLINA
PIMLICO
MEERSCHAUM VALE
EMPIRE VALE
Legend
Ocean / Waterway
Major Road
Cadastre
Existing Water Pipes
Existing Water Pipes (Rous)
Future Pipe Augmentation (Year)
Service Area B
Service Area E
Service Area F
Water Supply Zone
Data Disclaimer
The trunk network shown has been created in collaboration between BSC and GHD, based on best available information, for the purposes master planning. Augmentation alignments are representative only, final augmentations will be subject to detailed design. DSP areas are indicative only, development will need to comply with council policies for growth.
Paper Size ISO A4
0 0.5 1 1.5 2
Kilometres
N
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56
GHD
Ballina Shire Council
Development Servicing Plan:
Drinking Water Supply
Service Area B - West
Project No. 12512785
Revision No. 0
Date 12/03/2024
FIGURE 7
\\ghdnet\ghd\AU\Sydney\Projects\22\12512785\GIS\Maps\WaterSupply\Infrastructure_DSP_A.aprx
Print date: 12 Mar 2024 - 12:03
Data source: BSC/GHD: Water supply zones, Key Development Areas, Existing Water Network; GHD; Future Augmentation Layers; DTDB: Major Roads, HydroArea; DCDB: Cadastre, Suburb. Created by: eibbertson


BOAT HARBOUR
RICHMOND HILL
MCLEANS RIDGES
TINTENBAR
ALSTONVALE
WOLLONGBAR
Wollongbar Boosted and Reticulation
WBPU2 (2026)
TUCKOMBIL
GOONELLABAH
LINDENDALE
Russelton
WBPC2 (2025)
ALSTONVILLE
ALSTONVILLE BYPASS
WTP01 (2023)
WND86 (2023)
TREGEAGLE
WPD103 (DN250, 2025)
ROUS
LYNWOOD
BRUXNER HIGHWAY
Legend
Pumpstation
Cadastre
Major Road
Existing Water Pipes
Existing Water Pipes (Rous)
Rous Water Bores
Future Pump Station (Year)
Future WTP (Year)
Future Pipe Augmentation (Year)
Service Area C
Service Area B
Service Area E
Water Supply Zone
Bulk Flow Meter
Data Disclaimer
The trunk network shown has been created in collaboration between BSC and GHD, based on best available information, for the purposes master planning. Augmentation alignments are representative only, final augmentations will be subject to detailed design. DSP areas are indicative only, development will need to comply with council policies for growth.
Paper Size ISO A4
0 0.5 1 1.5 2
Kilometres
N
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56
GHD
Ballina Shire Council
Development Servicing Plan:
Drinking Water Supply
Project No. 12512785
Revision No. 0
Date 12/03/2024
Service Area E
FIGURE 8
\\ghdnet\ghd\AU\Sydney\Projects\22\12512785\GIS\Maps\WaterSupply\Infrastructure_DSP_A.aprx
Print date: 12 Mar 2024 - 12:03
Data source: BSC/GHD: Water supply zones, Key Development Areas, Existing Water Network; GHD; Future Augmentation Layers; DTDB: Major Roads, HydroArea; DCDB: Cadastre, Suburb. Created by: eibbertson


TINTENBAR
KINVARA
WND107 (2025)
WND88 (2023)
Ballina Heights (Boosted)
CUMBALUM
PACIFIC HIGHWAY
Ballina Heights
BALLINA
Legend
Pumpstation
Major Road
Cadastre
Existing Water Pipes
Existing Water Pipes (Rous)
Future Valve Augmentation (Year)
Service Area B
Service Area F
Bulk Flow Meter
Data Disclaimer
The trunk network shown has been created in collaboration between BSC and GHD, based on best available information, for the purposes master planning. Augmentation alignments are representative only, final augmentations will be subject to detailed design. DSP areas are indicative only, development will need to comply with council policies for growth.
Paper Size ISO A4
0 0.1 0.2 0.3 0.4
Kilometres
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56
N
GHD
Ballina Shire Council
Development Servicing Plan:
Drinking Water Supply
Service Area F
Project No. 12512785
Revision No. 0
Date 12/03/2024
FIGURE 9
\\ghdnet\ghd\AU\Sydney\Projects\22\12512785\GIS\Maps\WaterSupply\Infrastructure_DSP_A.aprx
Print date: 12 Mar 2024 - 12:03
Data source: BSC/GHD: Water supply zones, Key Development Areas, Existing Water Network; GHD; Future Augmentation Layers; DTDB: Major Roads, HydroAreas; DCDB: Cadastre, Suburb. Created by: eibbertson


WOLLONGBAR
ALSTONVALE
Wollongbar Boosted and Reticulation
ALSTONVILLE
Legend
Major Road
Cadastre
Existing Water Pipes
Service Area C
Service Area E
Data Disclaimer
The trunk network shown has been created in collaboration between BSC and GHD, based on best available information, for the purposes master planning. Augmentation alignments are representative only, final augmentations will be subject to detailed design. DSP areas are indicative only, development will need to comply with council policies for growth.
Paper Size ISO A4
0 0.05 0.1 0.15 0.2
Kilometres
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56
N
GHD
Ballina Shire Council
Development Servicing Plan:
Drinking Water Supply
Service Area C
Project No. 12512785
Revision No. 0
Date 12/03/2024
FIGURE 10
\\ghdnet\ghd\AU\Sydney\Projects\22\12512785\GIS\Maps\WaterSupply\Infrastructure_DSP_A.aprx
Print date: 12 Mar 2024 - 12:03
Data source: BSC/GHD: Water supply zones, Key Development Areas, Existing Water Network; GHD; Future Augmentation Layers; DTDB: Major Roads, HydroArea; DCDB: Cadastre, Suburb. Created by: eibbertson


KNOCKROW
WR2 (2027)
KINVARA
PACIFIC HIGHWAY
Kinvara
TINTENBAR
CUMBALUM
Data Disclaimer
The trunk network shown has been created in collaboration between BSC and GHD, based on best available information, for the purposes master planning. Augmentation alignments are representative only, final augmentations will be subject to detailed design. DSP areas are indicative only, development will need to comply with council policies for growth.
Legend
Existing Water Pipes (Rous)
Existing Water Pipes
Cadastre
Major Road
Future Tank Augmentation (Year)
Service Area F
Service Area G
Paper Size ISO A4
0 0.1 0.2 0.3 0.4
Kilometres
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56
N
GHD
Ballina Shire Council
Development Servicing Plan:
Drinking Water Supply
Service Area G
Project No. 12512785
Revision No. 0
Date 13/03/2024
FIGURE 11
\\ghdnet\ghd\AU\Sydney\Projects\22\12512785\GIS\Maps\WaterSupplyInfrastructure_DSP_0.aprx
Print date: 15 Mar 2024 - 13:12
Data source: BSC/GHD: Water supply zones, Key Development Areas, Existing Water Network; GHD; Future Augmentation Layers; DTDB: Major Roads, HydroArea; DCDB: Cadastre, Suburb. Created by: ehaverkamp

Appendix B

Existing assets charged via Water DSP

Existing Assets included in Water DSP charge

Asset Item	Asset ID (External Reference)	Asset Name	lvl 4 description	lvl 5 description	lvl 6 description	lvl 7 description	Pipe diameter (mm)	CVR Status	Service Area	At_Cost_Value	Commision Year	Pre or Post 1996 Asset
DW Monitoring Item	U:DW:D-FMPR-FM2001:C:CV	Valve Pilot Control Valve	Flow Monitoring & Pressure Reduction	Bagot Street (Ballina Island)	Control Systems	Valve Pilot Control Valve	0	Active	B	$ 4,546.39	2015	POST
DW Facility Item	U:DW:D-FMPR-FM2001:C:EC	Electrical Cabinet	Flow Monitoring & Pressure Reduction	Bagot Street (Ballina Island)	Control Systems	Electrical Cabinet	0	Active	B	$ 13,427.72	2015	POST
DW Power Supply Item	U:DW:D-FMPR-FM2001:C:SB	Switchboard	Flow Monitoring & Pressure Reduction	Bagot Street (Ballina Island)	Control Systems	Switchboard	0	Active	B	$ 13,427.71	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM2001:C:SG1	Site Guage # 1	Flow Monitoring & Pressure Reduction	Bagot Street (Ballina Island)	Control Systems	Site Guage # 1	0	Active	B	$ 951.57	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM2001:C:SG2	Site Guage # 2	Flow Monitoring & Pressure Reduction	Bagot Street (Ballina Island)	Control Systems	Site Guage # 2	0	Active	B	$ 951.57	2015	POST
DW Switching Gear Item	U:DW:D-FMPR-FM2001:C:TS	Telemetry Switchboard	Flow Monitoring & Pressure Reduction	Bagot Street (Ballina Island)	Control Systems	Telemetry Switchboard	0	Active	B	$ 13,427.71	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM2002:C:CV	Valve Pilot Control Valve	Flow Monitoring & Pressure Reduction	Fox Street (Ballina Island)	Control Systems	Valve Pilot Control Valve	0	Active	B	$ 11,313.11	2015	POST
DW Facility Item	U:DW:D-FMPR-FM2002:C:EC	Electrical Cabinet	Flow Monitoring & Pressure Reduction	Fox Street (Ballina Island)	Control Systems	Electrical Cabinet	0	Active	B	$ 33,727.87	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM2002:C:SG1	Site Guage # 1	Flow Monitoring & Pressure Reduction	Fox Street (Ballina Island)	Control Systems	Site Guage # 1	0	Active	B	$ 2,326.06	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM2002:C:SG2	Site Guage # 2	Flow Monitoring & Pressure Reduction	Fox Street (Ballina Island)	Control Systems	Site Guage # 2	0	Active	B	$ 2,326.06	2015	POST
DW Switching Gear Item	U:DW:D-FMPR-FM2002:C:SWB	Electrical Switchboard	Flow Monitoring & Pressure Reduction	Fox Street (Ballina Island)	Control Systems	Electrical Switchboard	0	Active	B	$ 33,727.87	2015	POST
DW Switching Gear Item	U:DW:D-FMPR-FM2002:C:TS	Telemetry Switchboard	Flow Monitoring & Pressure Reduction	Fox Street (Ballina Island)	Control Systems	Telemetry Switchboard	0	Active	B	$ 33,727.87	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM2002:S:FLM	Flowmeter	Flow Monitoring & Pressure Reduction	Fox Street (Ballina Island)	Monitoring Station	Flowmeter	0	Active	B	$ 11,313.11	2015	POST
DW Access Item	U:DW:D-FMPR-FM2002:S:LID	Pit Lid	Flow Monitoring & Pressure Reduction	Fox Street (Ballina Island)	Monitoring Station	Pit Lid	0	Active	B	$ 20,194.43	2015	POST
DW Pipe Item	U:DW:D-FMPR-FM2002:S:PIP	Pipe	Flow Monitoring & Pressure Reduction	Fox Street (Ballina Island)	Monitoring Station	Pipe	0	Active	B	$ 11,313.11	2015	POST
DW Facility Item	U:DW:D-FMPR-FM2002:S:PIT	Concrete Pit	Flow Monitoring & Pressure Reduction	Fox Street (Ballina Island)	Monitoring Station	Concrete Pit	0	Active	B	$ 45,463.90	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM2002:S:PS1	Pressure Sensor # 1	Flow Monitoring & Pressure Reduction	Fox Street (Ballina Island)	Monitoring Station	Pressure Sensor # 1	0	Active	B	$ 4,546.39	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM2002:S:PS2	Pressure Sensor # 2	Flow Monitoring & Pressure Reduction	Fox Street (Ballina Island)	Monitoring Station	Pressure Sensor # 2	0	Active	B	$ 4,546.39	2015	POST
DW Valve Item	U:DW:D-FMPR-FM2002:S:VAL	Valve	Flow Monitoring & Pressure Reduction	Fox Street (Ballina Island)	Monitoring Station	Valve	0	Active	B	$ 11,313.11	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM2003:C:CV	Valve Pilot Control Valve	Flow Monitoring & Pressure Reduction	Owen Street (Ballina Island)	Control Systems	Valve Pilot Control Valve	0	Active	B	$ 11,313.11	2015	POST
DW Facility Item	U:DW:D-FMPR-FM2003:C:EC	Electrical Cabinet	Flow Monitoring & Pressure Reduction	Owen Street (Ballina Island)	Control Systems	Electrical Cabinet	0	Active	B	$ 33,727.87	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM2003:C:SG1	Site Guage # 1	Flow Monitoring & Pressure Reduction	Owen Street (Ballina Island)	Control Systems	Site Guage # 1	0	Active	B	$ 2,326.06	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM2003:C:SG2	Site Guage # 2	Flow Monitoring & Pressure Reduction	Owen Street (Ballina Island)	Control Systems	Site Guage # 2	0	Active	B	$ 2,326.06	2015	POST
DW Switching Gear Item	U:DW:D-FMPR-FM2003:C:SWB	Electrical Switchboard	Flow Monitoring & Pressure Reduction	Owen Street (Ballina Island)	Control Systems	Electrical Switchboard	0	Active	B	$ 33,727.87	2015	POST
DW Switching Gear Item	U:DW:D-FMPR-FM2003:C:TS	Telemetry Switchboard	Flow Monitoring & Pressure Reduction	Owen Street (Ballina Island)	Control Systems	Telemetry Switchboard	0	Active	B	$ 33,727.87	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM2003:S:FLM	Flowmeter	Flow Monitoring & Pressure Reduction	Owen Street (Ballina Island)	Monitoring Station	Flowmeter	0	Active	B	$ 11,313.11	2015	POST
DW Access Item	U:DW:D-FMPR-FM2003:S:LID	Pit Lid	Flow Monitoring & Pressure Reduction	Owen Street (Ballina Island)	Monitoring Station	Pit Lid	0	Active	B	$ 20,194.43	2015	POST
DW Pipe Item	U:DW:D-FMPR-FM2003:S:PIP	Pipe	Flow Monitoring & Pressure Reduction	Owen Street (Ballina Island)	Monitoring Station	Pipe	0	Active	B	$ 11,313.11	2015	POST
DW Facility Item	U:DW:D-FMPR-FM2003:S:PIT	Concrete Pit	Flow Monitoring & Pressure Reduction	Owen Street (Ballina Island)	Monitoring Station	Concrete Pit	0	Active	B	$ 45,463.90	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM2003:S:PS1	Pressure Sensor # 1	Flow Monitoring & Pressure Reduction	Owen Street (Ballina Island)	Monitoring Station	Pressure Sensor # 1	0	Active	B	$ 4,546.39	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM2003:S:PS2	Pressure Sensor # 2	Flow Monitoring & Pressure Reduction	Owen Street (Ballina Island)	Monitoring Station	Pressure Sensor # 2	0	Active	B	$ 4,546.39	2015	POST
DW Valve Item	U:DW:D-FMPR-FM2003:S:VAL	Valve	Flow Monitoring & Pressure Reduction	Owen Street (Ballina Island)	Monitoring Station	Valve	0	Active	B	$ 11,313.11	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM2004:C:CV	Valve Pilot Control Valve	Flow Monitoring & Pressure Reduction	Temple Street (Ballina island)	Control Systems	Valve Pilot Control Valve	0	Active	B	$ 9,304.24	2015	POST
DW Facility Item	U:DW:D-FMPR-FM2004:C:EC	Electrical Cabinet	Flow Monitoring & Pressure Reduction	Temple Street (Ballina island)	Control Systems	Electrical Cabinet	0	Active	B	$ 27,912.72	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM2004:C:SG1	Site Guage # 1	Flow Monitoring & Pressure Reduction	Temple Street (Ballina island)	Control Systems	Site Guage # 1	0	Active	B	$ 1,903.14	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM2004:C:SG2	Site Guage # 2	Flow Monitoring & Pressure Reduction	Temple Street (Ballina island)	Control Systems	Site Guage # 2	0	Active	B	$ 1,903.14	2015	POST
DW Switching Gear Item	U:DW:D-FMPR-FM2004:C:SWB	Electrical Switchboard	Flow Monitoring & Pressure Reduction	Temple Street (Ballina island)	Control Systems	Electrical Switchboard	0	Active	B	$ 27,912.72	2015	POST
DW Switching Gear Item	U:DW:D-FMPR-FM2004:C:TS	Telemetry Switchboard	Flow Monitoring & Pressure Reduction	Temple Street (Ballina island)	Control Systems	Telemetry Switchboard	0	Active	B	$ 27,912.72	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM2004:S:FLM	Flowmeter	Flow Monitoring & Pressure Reduction	Temple Street (Ballina island)	Monitoring Station	Flowmeter	0	Active	B	$ 9,304.24	2015	POST
DW Access Item	U:DW:D-FMPR-FM2004:S:LID	Pit Lid	Flow Monitoring & Pressure Reduction	Temple Street (Ballina island)	Monitoring Station	Pit Lid	0	Active	B	$ 16,811.07	2015	POST
DW Pipe Item	U:DW:D-FMPR-FM2004:S:PIP	Pipe	Flow Monitoring & Pressure Reduction	Temple Street (Ballina island)	Monitoring Station	Pipe	0	Active	B	$ 9,304.24	2015	POST
DW Facility Item	U:DW:D-FMPR-FM2004:S:PIT	Concrete Pit	Flow Monitoring & Pressure Reduction	Temple Street (Ballina island)	Monitoring Station	Concrete Pit	0	Active	B	$ 37,216.96	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM2004:S:PS1	Pressure Sensor # 1	Flow Monitoring & Pressure Reduction	Temple Street (Ballina island)	Monitoring Station	Pressure Sensor # 1	0	Active	B	$ 3,806.28	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM2004:S:PS2	Pressure Sensor # 2	Flow Monitoring & Pressure Reduction	Temple Street (Ballina island)	Monitoring Station	Pressure Sensor # 2	0	Active	B	$ 3,806.28	2015	POST
DW Valve Item	U:DW:D-FMPR-FM2004:S:VAL	Valve	Flow Monitoring & Pressure Reduction	Temple Street (Ballina island)	Monitoring Station	Valve	0	Active	B	$ 9,304.24	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM2201:C:CV	Valve Pilot Control Valve	Flow Monitoring & Pressure Reduction	Southern Cross Drive (Ballina Nort	Control Systems	Valve Pilot Control Valve	0	Active	B	$ 11,313.11	2015	POST
DW Facility Item	U:DW:D-FMPR-FM2201:C:EC	Electrical Cabinet	Flow Monitoring & Pressure Reduction	Southern Cross Drive (Ballina Nort	Control Systems	Electrical Cabinet	0	Active	B	$ 33,727.87	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM2201:C:SG1	Site Guage # 1	Flow Monitoring & Pressure Reduction	Southern Cross Drive (Ballina Nort	Control Systems	Site Guage # 1	0	Active	B	$ 2,326.06	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM2201:C:SG2	Site Guage # 2	Flow Monitoring & Pressure Reduction	Southern Cross Drive (Ballina Nort	Control Systems	Site Guage # 2	0	Active	B	$ 2,326.06	2015	POST
DW Switching Gear Item	U:DW:D-FMPR-FM2201:C:SWB	Electrical Switchboard	Flow Monitoring & Pressure Reduction	Southern Cross Drive (Ballina Nort	Control Systems	Electrical Switchboard	0	Active	B	$ 33,727.87	2015	POST
DW Switching Gear Item	U:DW:D-FMPR-FM2201:C:TS	Telemetry Switchboard	Flow Monitoring & Pressure Reduction	Southern Cross Drive (Ballina Nort	Control Systems	Telemetry Switchboard	0	Active	B	$ 33,727.87	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM2201:S:FLM	Flowmeter	Flow Monitoring & Pressure Reduction	Southern Cross Drive (Ballina Nort	Monitoring Station	Flowmeter	0	Active	B	$ 11,313.11	2015	POST
DW Access Item	U:DW:D-FMPR-FM2201:S:LID	Pit Lid	Flow Monitoring & Pressure Reduction	Southern Cross Drive (Ballina Nort	Monitoring Station	Pit Lid	0	Active	B	$ 20,194.43	2015	POST
DW Pipe Item	U:DW:D-FMPR-FM2201:S:PIP	Pipe	Flow Monitoring & Pressure Reduction	Southern Cross Drive (Ballina Nort	Monitoring Station	Pipe	0	Active	B	$ 11,313.11	2015	POST
DW Facility Item	U:DW:D-FMPR-FM2201:S:PIT	Concrete Pit	Flow Monitoring & Pressure Reduction	Southern Cross Drive (Ballina Nort	Monitoring Station	Concrete Pit	0	Active	B	$ 45,463.90	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM2201:S:PS1	Pressure Sensor # 1	Flow Monitoring & Pressure Reduction	Southern Cross Drive (Ballina Nort	Monitoring Station	Pressure Sensor # 1	0	Active	B	$ 4,546.39	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM2201:S:PS2	Pressure Sensor # 2	Flow Monitoring & Pressure Reduction	Southern Cross Drive (Ballina Nort	Monitoring Station	Pressure Sensor # 2	0	Active	B	$ 4,546.39	2015	POST
DW Valve Item	U:DW:D-FMPR-FM2201:S:VAL	Valve	Flow Monitoring & Pressure Reduction	Southern Cross Drive (Ballina Nort	Monitoring Station	Valve	0	Active	B	$ 11,313.11	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM2301:C:CV	Valve Pilot Control Valve	Flow Monitoring & Pressure Reduction	Jameson Avenue (Ballina East)	Control Systems	Valve Pilot Control Valve	0	Active	B	$ 4,546.39	2015	POST
DW Facility Item	U:DW:D-FMPR-FM2301:C:EC	Electrical Cabinet	Flow Monitoring & Pressure Reduction	Jameson Avenue (Ballina East)	Control Systems	Electrical Cabinet	0	Active	B	$ 13,427.72	2015	POST
DW Power Supply Item	U:DW:D-FMPR-FM2301:C:SB	Switchboard	Flow Monitoring & Pressure Reduction	Jameson Avenue (Ballina East)	Control Systems	Switchboard	0	Active	B	$ 13,427.71	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM2301:C:SG1	Site Guage # 1	Flow Monitoring & Pressure Reduction	Jameson Avenue (Ballina East)	Control Systems	Site Guage # 1	0	Active	B	$ 951.57	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM2301:C:SG2	Site Guage # 2	Flow Monitoring & Pressure Reduction	Jameson Avenue (Ballina East)	Control Systems	Site Guage # 2	0	Active	B	$ 951.57	2015	POST
DW Switching Gear Item	U:DW:D-FMPR-FM2301:C:TS	Telemetry Switchboard	Flow Monitoring & Pressure Reduction	Jameson Avenue (Ballina East)	Control Systems	Telemetry Switchboard	0	Active	B	$ 13,427.71	2015	POST

DW Facility Item	U:DW:D-FMPR-FM2302:C:EC	Electrical Cabinet	Flow Monitoring & Pressure Reduction	Silver Gull Drive (Ballina East)	Control Systems	Electrical Cabinet	0	Active	B	$	38,485.72	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM2302:C:SG1	Site Guage # 1	Flow Monitoring & Pressure Reduction	Silver Gull Drive (Ballina East)	Control Systems	Site Guage # 1	0	Active	B	$	2,008.87	2015	POST
DW Switching Gear Item	U:DW:D-FMPR-FM2302:C:TSB	Telemetry Switchboard	Flow Monitoring & Pressure Reduction	Silver Gull Drive (Ballina East)	Control Systems	Telemetry Switchboard	0	Active	B	$	57,728.58	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM2302:S:FLM	Flowmeter	Flow Monitoring & Pressure Reduction	Silver Gull Drive (Ballina East)	Monitoring Station	Flowmeter	0	Active	B	$	24,106.44	2015	POST
DW Access Item	U:DW:D-FMPR-FM2302:S:LID	Pit Lid	Flow Monitoring & Pressure Reduction	Silver Gull Drive (Ballina East)	Monitoring Station	Pit Lid	0	Active	B	$	19,242.86	2015	POST
DW Pipe Item	U:DW:D-FMPR-FM2302:S:PIP	Pipe	Flow Monitoring & Pressure Reduction	Silver Gull Drive (Ballina East)	Monitoring Station	Pipe	0	Active	B	$	24,106.44	2015	POST
DW Facility Item	U:DW:D-FMPR-FM2302:S:PIT	Concrete Pit	Flow Monitoring & Pressure Reduction	Silver Gull Drive (Ballina East)	Monitoring Station	Concrete Pit	0	Active	B	$	31,824.73	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM2302:S:PS1	Pressure Sensor # 1	Flow Monitoring & Pressure Reduction	Silver Gull Drive (Ballina East)	Monitoring Station	Pressure Sensor # 1	0	Active	B	$	5,815.15	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM3001:C:CV	Valve Pilot Control Valve	Flow Monitoring & Pressure Reduction	Rutherford Street (Lennox Head)	Control Systems	Valve Pilot Control Valve	0	Active	B	$	4,546.39	2015	POST
DW Facility Item	U:DW:D-FMPR-FM3001:C:EC	Electrical Cabinet	Flow Monitoring & Pressure Reduction	Rutherford Street (Lennox Head)	Control Systems	Electrical Cabinet	0	Active	B	$	13,427.71	2015	POST
DW Power Supply Item	U:DW:D-FMPR-FM3001:C:SB	Switchboard	Flow Monitoring & Pressure Reduction	Rutherford Street (Lennox Head)	Control Systems	Switchboard	0	Active	B	$	13,427.71	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM3001:C:SG1	Site Guage # 1	Flow Monitoring & Pressure Reduction	Rutherford Street (Lennox Head)	Control Systems	Site Guage # 1	0	Active	B	$	951.57	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM3001:C:SG2	Site Guage # 2	Flow Monitoring & Pressure Reduction	Rutherford Street (Lennox Head)	Control Systems	Site Guage # 2	0	Active	B	$	951.57	2015	POST
DW Switching Gear Item	U:DW:D-FMPR-FM3001:C:TS	Telemetry Switchboard	Flow Monitoring & Pressure Reduction	Rutherford Street (Lennox Head)	Control Systems	Telemetry Switchboard	0	Active	B	$	13,427.71	2015	POST
DW Facility Item	U:DW:D-FMPR-FM3101:C:EC	Electrical Cabinet	Flow Monitoring & Pressure Reduction	Basalt Court (Lennox Heights)	Control Systems	Electrical Cabinet	0	Active	B	$	38,485.72	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM3101:C:SG1	Site Guage # 1	Flow Monitoring & Pressure Reduction	Basalt Court (Lennox Heights)	Control Systems	Site Guage # 1	0	Active	B	$	2,008.87	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM3101:S:FLM	Flowmeter	Flow Monitoring & Pressure Reduction	Basalt Court (Lennox Heights)	Monitoring Station	Flowmeter	0	Active	B	$	24,106.44	2015	POST
DW Access Item	U:DW:D-FMPR-FM3101:S:LID	Pit Lid	Flow Monitoring & Pressure Reduction	Basalt Court (Lennox Heights)	Monitoring Station	Pit Lid	0	Active	B	$	19,242.86	2015	POST
DW Pipe Item	U:DW:D-FMPR-FM3101:S:PIP	Pipe	Flow Monitoring & Pressure Reduction	Basalt Court (Lennox Heights)	Monitoring Station	Pipe	0	Active	B	$	24,106.44	2015	POST
DW Facility Item	U:DW:D-FMPR-FM3101:S:PIT	Concrete Pit	Flow Monitoring & Pressure Reduction	Basalt Court (Lennox Heights)	Monitoring Station	Concrete Pit	0	Active	B	$	21,251.73	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM3101:S:PS1	Pressure Sensor # 1	Flow Monitoring & Pressure Reduction	Basalt Court (Lennox Heights)	Monitoring Station	Pressure Sensor # 1	0	Active	B	$	5,815.15	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM5001:C:CV	Valve Pilot Control Valve	Flow Monitoring & Pressure Reduction	Lumleys Lane (Wardell)	Control Systems	Valve Pilot Control Valve	0	Active	A	$	11,313.11	2015	POST
DW Facility Item	U:DW:D-FMPR-FM5001:C:EC	Electrical Cabinet	Flow Monitoring & Pressure Reduction	Lumleys Lane (Wardell)	Control Systems	Electrical Cabinet	0	Active	A	$	33,727.87	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM5001:C:SG1	Site Guage # 1	Flow Monitoring & Pressure Reduction	Lumleys Lane (Wardell)	Control Systems	Site Guage # 1	0	Active	A	$	2,326.06	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM5001:C:SG2	Site Guage # 2	Flow Monitoring & Pressure Reduction	Lumleys Lane (Wardell)	Control Systems	Site Guage # 2	0	Active	A	$	2,326.06	2015	POST
DW Switching Gear Item	U:DW:D-FMPR-FM5001:C:SWB	Electrical Switchboard	Flow Monitoring & Pressure Reduction	Lumleys Lane (Wardell)	Control Systems	Electrical Switchboard	0	Active	A	$	32,297.61	2015	POST
DW Switching Gear Item	U:DW:D-FMPR-FM5001:C:TS	Telemetry Switchboard	Flow Monitoring & Pressure Reduction	Lumleys Lane (Wardell)	Control Systems	Telemetry Switchboard	0	Active	A	$	33,727.87	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM5001:S:FLM	Flowmeter	Flow Monitoring & Pressure Reduction	Lumleys Lane (Wardell)	Monitoring Station	Flowmeter	0	Active	A	$	11,313.11	2015	POST
DW Access Item	U:DW:D-FMPR-FM5001:S:LID	Pit Lid	Flow Monitoring & Pressure Reduction	Lumleys Lane (Wardell)	Monitoring Station	Pit Lid	0	Active	A	$	20,194.43	2015	POST
DW Facility Item	U:DW:D-FMPR-FM5001:S:PIT	Concrete Pit	Flow Monitoring & Pressure Reduction	Lumleys Lane (Wardell)	Monitoring Station	Concrete Pit	0	Active	A	$	112,813.91	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM5001:S:PS1	Pressure Sensor # 1	Flow Monitoring & Pressure Reduction	Lumleys Lane (Wardell)	Monitoring Station	Pressure Sensor # 1	0	Active	A	$	4,546.39	2015	POST
DW Monitoring Item	U:DW:D-FMPR-FM5001:S:PS2	Pressure Sensor # 2	Flow Monitoring & Pressure Reduction	Lumleys Lane (Wardell)	Monitoring Station	Pressure Sensor # 2	0	Active	A	$	4,546.39	2015	POST
DW Valve Item	U:DW:D-FMPR-FM5001:S:VAL	Valve	Flow Monitoring & Pressure Reduction	Lumleys Lane (Wardell)	Monitoring Station	Valve	0	Active	A	$	11,313.11	2015	POST
DW Pump Item	U:DW:D-P2301:PS-PM1	Duty Pump -water # 1	Pump Station: Suvla Street (Ballina East)	Ballina East Water Pump	Duty Pump -water # 1	0	0	Active	B	$	70,627.64	2020	POST
DW Pump Item	U:DW:D-P2301:PS-PM2	Duty Pump -water # 2	Pump Station: Suvla Street (Ballina East)	Ballina East Water Pump	Duty Pump -water # 2	0	0	Active	B	$	70,627.64	2020	POST
DW Pump Item	U:DW:D-P2301:PS-PM3	Jockey Pump -water	Pump Station: Basalt Court (Lennox Head)	Basalt Court Water Pump	Jockey Pump -water	0	0	Active	B	$	70,627.64	2020	POST
DW Facility Item	U:DW:D-P2301:PS-PS1	Pump Skid -water	Pump Station: Basalt Court (Lennox Head)	Basalt Court Water Pump	Pump Skid -water	0	0	Active	B	$	5,920.88	2020	POST
DW Storage Structure Item	U:DW:D-P2404:PS-EV	Expansion Vessel (EXV-8900)	Pump Station: Ballina Height (Cumbalum)	Ballina Heights Water Pump	Expansion Vessel (EXV-8900)	0	0	Active	F	$	71,156.29	2015	POST
DW Monitoring Item	U:DW:D-P2404:PS-M01	Discharge Flow Meter (FLM-8908)	Pump Station: Ballina Height (Cumbalum)	Ballina Heights Water Pump	Discharge Flow Meter (FLM-8908)	0	0	Active	F	$	43,137.84	2015	POST
DW Monitoring Item	U:DW:D-P2404:PS-M02	Discharge Pressure Transmitter (PTX-89	Pump Station: Ballina Height (Cumbalum)	Ballina Heights Water Pump	Discharge Pressure Transmitter (PTX-8	0	0	Active	F	$	10,255.81	2015	POST
DW Valve Item	U:DW:D-P2404:PS-P1V1	Pump # 1 inlet isolation valve (HIV-8906	Pump Station: Ballina Height (Cumbalum)	Ballina Heights Water Pump	Pump # 1 inlet isolation valve (HIV-89	0	0	Active	F	$	32,353.39	2015	POST
DW Valve Item	U:DW:D-P2404:PS-P1V2	Pump # 1 outlet non-return valve (NRV	Pump Station: Ballina Height (Cumbalum)	Ballina Heights Water Pump	Pump # 1 outlet non-return valve (NR	0	0	Active	F	$	32,353.39	2015	POST
DW Valve Item	U:DW:D-P2404:PS-P1V3	Pump # 1 outlet isolation valve (HIV-89	Pump Station: Ballina Height (Cumbalum)	Ballina Heights Water Pump	Pump # 1 outlet isolation valve (HIV-8	0	0	Active	F	$	32,353.39	2015	POST
DW Valve Item	U:DW:D-P2404:PS-P2V1	Pump # 2 inlet isolation valve (HIV-8906	Pump Station: Ballina Height (Cumbalum)	Ballina Heights Water Pump	Pump # 2 inlet isolation valve (HIV-89	0	0	Active	F	$	32,353.39	2015	POST
DW Valve Item	U:DW:D-P2404:PS-P2V2	Pump # 2 outlet non-return valve (NRV	Pump Station: Ballina Height (Cumbalum)	Ballina Heights Water Pump	Pump # 2 outlet non-return valve (NR	0	0	Active	F	$	32,353.39	2015	POST
DW Valve Item	U:DW:D-P2404:PS-P2V3	Pump # 2 outlet isolation valve (HIV-89	Pump Station: Ballina Height (Cumbalum)	Ballina Heights Water Pump	Pump # 2 outlet isolation valve (HIV-8	0	0	Active	F	$	32,353.39	2015	POST
DW Valve Item	U:DW:D-P2404:PS-P3V1	Pump # 3 inlet isolation valve (HIV-8906	Pump Station: Ballina Height (Cumbalum)	Ballina Heights Water Pump	Pump # 3 inlet isolation valve (HIV-89	0	0	Active	F	$	32,353.39	2015	POST
DW Valve Item	U:DW:D-P2404:PS-P3V2	Pump # 3 outlet non-return valve (NRV	Pump Station: Ballina Height (Cumbalum)	Ballina Heights Water Pump	Pump # 3 outlet non-return valve (NR	0	0	Active	F	$	32,353.39	2015	POST
DW Valve Item	U:DW:D-P2404:PS-P3V3	Pump # 3 outlet isolation valve (HIV-89	Pump Station: Ballina Height (Cumbalum)	Ballina Heights Water Pump	Pump # 3 outlet isolation valve (HIV-8	0	0	Active	F	$	32,353.39	2015	POST
DW Valve Item	U:DW:D-P2404:PS-P4V1	Pump # 4 inlet isolation valve (HIV-8906	Pump Station: Ballina Height (Cumbalum)	Ballina Heights Water Pump	Pump # 4 inlet isolation valve (HIV-89	0	0	Active	F	$	32,353.39	2015	POST
DW Valve Item	U:DW:D-P2404:PS-P4V2	Pump # 4 outlet non-return valve (NRV	Pump Station: Ballina Height (Cumbalum)	Ballina Heights Water Pump	Pump # 4 outlet non-return valve (NR	0	0	Active	F	$	32,353.39	2015	POST
DW Valve Item	U:DW:D-P2404:PS-P4V3	Pump # 4 outlet isolation valve (HIV-89	Pump Station: Ballina Height (Cumbalum)	Ballina Heights Water Pump	Pump # 4 outlet isolation valve (HIV-8	0	0	Active	F	$	32,353.39	2015	POST
DW Valve Item	U:DW:D-P2404:PS-P5V1	Pump # 5 inlet isolation valve (HIV-8906	Pump Station: Ballina Height (Cumbalum)	Ballina Heights Water Pump	Pump # 5 inlet isolation valve (HIV-89	0	0	Active	F	$	32,353.39	2015	POST
DW Valve Item	U:DW:D-P2404:PS-P5V2	Pump # 5 outlet non-return valve (NRV	Pump Station: Ballina Height (Cumbalum)	Ballina Heights Water Pump	Pump # 5 outlet non-return valve (NR	0	0	Active	F	$	32,353.39	2015	POST
DW Valve Item	U:DW:D-P2404:PS-P5V3	Pump # 5 outlet isolation valve (HIV-89	Pump Station: Ballina Height (Cumbalum)	Ballina Heights Water Pump	Pump # 5 outlet isolation valve (HIV-8	0	0	Active	F	$	32,353.39	2015	POST
DW Pump Item	U:DW:D-P2404:PS-PM1	Pump # 1 (P-8900E)	Pump Station: Ballina Height (Cumbalum)	Ballina Heights Water Pump	Pump # 1 (P-8900E)	0	0	Active	F	$	108,690.44	2015	POST
DW Pump Item	U:DW:D-P2404:PS-PM2	Pump # 2 (P-8900D)	Pump Station: Ballina Height (Cumbalum)	Ballina Heights Water Pump	Pump # 2 (P-8900D)	0	0	Active	F	$	108,690.44	2015	POST
DW Pump Item	U:DW:D-P2404:PS-PM3	Pump # 3 (P-8900C)	Pump Station: Ballina Height (Cumbalum)	Ballina Heights Water Pump	Pump # 3 (P-8900C)	0	0	Active	F	$	108,690.44	2015	POST
DW Pump Item	U:DW:D-P2404:PS-PM4	Pump # 4 (P-8900B)	Pump Station: Ballina Height (Cumbalum)	Ballina Heights Water Pump	Pump # 4 (P-8900B)	0	0	Active	F	$	108,690.44	2015	POST
DW Pump Item	U:DW:D-P2404:PS-PM5	Pump # 5 (P-8900A)	Pump Station: Ballina Height (Cumbalum)	Ballina Heights Water Pump	Pump # 5 (P-8900A)	0	0	Active	F	$	108,690.44	2015	POST
DW Valve Item	U:DW:D-P2404:PS-V01	Pump Suction Isolation Valve (HIV-8906	Pump Station: Ballina Height (Cumbalum)	Ballina Heights Water Pump	Pump Suction Isolation Valve (HIV-89	0	0	Active	F	$	64,601.03	2015	POST
DW Valve Item	U:DW:D-P2404:PS-V02	Pump Bypass Isolation Valve (HIV-8900	Pump Station: Ballina Height (Cumbalum)	Ballina Heights Water Pump	Pump Bypass Isolation Valve (HIV-890	0	0	Active	F	$	64,601.03	2015	POST
DW Valve Item	U:DW:D-P2404:PS-V03	Pump Discharge Isolation Valve (HIV-89	Pump Station: Ballina Height (Cumbalum)	Ballina Heights Water Pump	Pump Discharge Isolation Valve (HIV-8	0	0	Active	F	$	64,601.03	2015	POST
DW Valve Item	U:DW:D-P2404:PS-V04	Expansion Vessel Isolation Valve (HIV-8	Pump Station: Ballina Height (Cumbalum)	Ballina Heights Water Pump	Expansion Vessel Isolation Valve (HIV-	0	0	Active	F	$	64,601.03	2015	POST
DW Valve Item	U:DW:D-P2404:PS-V05	Discharge pressure isolation Valve (HIV	Pump Station: Ballina Height (Cumbalum)	Ballina Heights Water Pump	Discharge pressure isolation Valve (HI	0	0	Active	F	$	32,353.38	2015	POST
DW Pump Item	U:DW:D-PBAS:PS-PM1	Duty Pump -water # 1	Pump Station: Basalt Court (Lennox Head)	Basalt Court Water Pump	Duty Pump -water # 1	0	0	Active	B	$	70,627.64	2020	POST
DW Pump Item	U:DW:D-PBAS:PS-PM2	Duty Pump -water # 2	Pump Station: Basalt Court (Lennox Head)	Basalt Court Water Pump	Duty Pump -water # 2	0	0	Active	B	$	70,627.64	2020	POST
DW Pump Item	U:DW:D-PBAS:PS-PM3	Jockey Pump -water	Pump Station: Basalt Court (Lennox Head)	Basalt Court Water Pump	Jockey Pump -water	0	0	Active	B	$	70,627.64	2020	POST
DW Pipe Item	U:DW:D-PBAS:PS-PP1	Pipe -inlet	Pump Station: Basalt Court (Lennox Head)	Basalt Court Water Pump	Pipe -inlet	0	0	Active	B	$	5,920.88	2020	POST
DW Facility Item	U:DW:D-PBAS:PS-PS1	Pump Skid -water	Pump Station: Basalt Court (Lennox Head)	Basalt Court Water Pump	Pump Skid -water	0	0	Active	B	$	5,920.88	2020	POST
DW Facility Item	U:DW:D-PBAS:PS-TB	Thrust Block -concrete	Pump Station: Basalt Court (Lennox Head)	Basalt Court Water Pump	Thrust Block -concrete	0	0	Active	B	$	5,920.88	2020	POST
DW Pump Item	U:DW:D-PCON:PS-PM1	Pump -water # 1	Pump Station: Converys Lane (Rural -McLeans Ridge)	Converys Lane Water Pump	Pump -water # 1	0	0	Active	E	$	51,279.05	2019	POST
DW Pump Item	U:DW:D-PCON:PS-PM2	Pump -water # 2	Pump Station: Converys Lane (Rural -McLeans Ridge)	Converys Lane Water Pump	Pump -water # 2	0	0	Active	E	$	51,279.05	2019	POST
DW Pump Item	U:DW:D-PCON:PS-PM3	Pump -water # 3	Pump Station: Converys Lane (Rural -McLeans Ridge)	Converys Lane Water Pump	Pump -water # 3	0	0	Active	E	$	51,279.05	2019	POST
DW Pump Item	U:DW:D-PCON:PS-PM4	Pump -jockey	Pump Station: Converys Lane (Rural -McLeans Ridge)	Converys Lane Water Pump	Pump -jockey	0	0	Active	E	$	36,582.59	2019	POST

DW Facility Item	U:DW:D-PGUM:CS-FECE	FCV -Electrical Cabinet -external	Pump Station: Gum Creek (Rural -Meerschaum Vale)	Control Systems	FCV -Electrical Cabinet -external	0	0	Active	E	$ 951.57	2003	POST
DW Monitoring Item	U:DW:D-PGUM:CS-FTA	FCV -Telemetry Aerial	Pump Station: Gum Creek (Rural -Meerschaum Vale)	Control Systems	FCV -Telemetry Aerial	0	0	Active	E	$ 1,268.76	1998	POST
DW Facility Item	U:DW:D-PGUM:CS-FTP	FCV -Telemetry Pole	Pump Station: Gum Creek (Rural -Meerschaum Vale)	Control Systems	FCV -Telemetry Pole	0	0	Active	E	$ 105.73	2003	POST
DW Control System Item	U:DW:D-PGUM:CS-RAD	Telemetry Remote Radio -S033	Pump Station: Gum Creek (Rural -Meerschaum Vale)	Control Systems	Telemetry Remote Radio -S033	0	0	Active	E	$ 3,066.17	2021	POST
DW Monitoring Item	U:DW:D-PGUM:PS-FT	Float	Pump Station: Gum Creek (Rural -Meerschaum Vale)	Gum Creek Water Pump	Float	0	0	Active	E	$ 3,171.90	1998	POST
DW Pump Item	U:DW:D-PGUM:PS-PM1	Pump -chlorine injection	Pump Station: Gum Creek (Rural -Meerschaum Vale)	Gum Creek Water Pump	Pump -chlorine injection	0	0	Active	E	$ 19,771.51	2003	POST
DW Pump Item	U:DW:D-PGUM:PS-PM2	Pump -water	Pump Station: Gum Creek (Rural -Meerschaum Vale)	Gum Creek Water Pump	Pump -water	0	0	Active	E	$ 73,799.54	1998	POST
DW Facility Item	U:DW:D-R2303:CS-EC	Electrical Cabinet	Reservoir 2303 -Pine Avenue (Ballina East)	Control Systems	Electrical Cabinet	0	0	Active	B	$ 2,114.60	1998	POST
DW Power Supply Item	U:DW:D-R2303:CS-PS	Power Supply	Reservoir 2303 -Pine Avenue (Ballina East)	Control Systems	Power Supply	0	0	Active	B	$ -	1998	POST
DW Control System Item	U:DW:D-R2303:CS-RAD	Telemetry Remote Radio -S100	Reservoir 2303 -Pine Avenue (Ballina East)	Control Systems	Telemetry Remote Radio -S100	0	0	Active	B	$ 3,066.17	2021	POST
DW Control System Item	U:DW:D-R2303:CS-RTU	Telemetry RTU -S100	Reservoir 2303 -Pine Avenue (Ballina East)	Control Systems	Telemetry RTU -S100	0	0	Active	B	$ 845.84	2003	POST
DW Switching Gear Item	U:DW:D-R2303:CS-SB	Electrical Switch Board	Reservoir 2303 -Pine Avenue (Ballina East)	Control Systems	Electrical Switch Board	0	0	Active	B	$ 21,040.27	1998	POST
DW Monitoring Item	U:DW:D-R2303:CS-TA	Telemetry Aerial	Reservoir 2303 -Pine Avenue (Ballina East)	Control Systems	Telemetry Aerial	0	0	Active	B	$ 1,480.22	2008	POST
DW Switching Gear Item	U:DW:D-R2303:CS-TBE	Telemetry Board -external	Reservoir 2303 -Pine Avenue (Ballina East)	Control Systems	Telemetry Board -external	0	0	Active	B	$ 8,987.05	2003	POST
DW Facility Item	U:DW:D-R2303:CS-TCE	Telemetry Cabinet -external	Reservoir 2303 -Pine Avenue (Ballina East)	Control Systems	Telemetry Cabinet -external	0	0	Active	B	$ 2,854.71	2003	POST
DW Facility Item	U:DW:D-R2303:CS-TP	Telemetry Pole	Reservoir 2303 -Pine Avenue (Ballina East)	Control Systems	Telemetry Pole	0	0	Active	B	$ 105.73	2008	POST
DW Switching Gear Item	U:DW:D-R2303:CS-USFM	Stationary Ultra-Sonic Flow Meter (DR	Reservoir 2303 -Pine Avenue (Ballina East)	Control Systems	Stationary Ultra-Sonic Flow Meter (DR	0	0	Active	B	$ 29,710.13	2020	POST
DW Facility Item	U:DW:D-R2303:CW-SS-SN1	Sign (no tresspassing)	Reservoir 2303 -Pine Avenue (Ballina East)	Site Civil Works	Site Security	Sign (no tresspassing)	0	Active	B	$ -	2011	POST
DW Facility Item	U:DW:D-R2303:CW-SS-SN2	Sign (no entry)	Reservoir 2303 -Pine Avenue (Ballina East)	Site Civil Works	Site Security	Sign (no entry)	0	Active	B	$ -	2013	POST
DW Facility Item	U:DW:D-R2303:CW-SS-SN3	Sign (surveillance cameras in use)	Reservoir 2303 -Pine Avenue (Ballina East)	Site Civil Works	Site Security	Sign (surveillance cameras in use)	0	Active	B	$ -	2010	POST
DW Power Supply Item	U:DW:D-R2303:PS-PS	Power Supply	Reservoir 2303 -Pine Avenue (Ballina East)	Power Supply	Power Supply	0	0	Active	B	$	1998	POST
DW Facility Item	U:DW:D-R2303:TK-FA	Roof -fascia	Reservoir 2303 -Pine Avenue (Ballina East)	Pine Avenue Tank	Roof -fascia	0	0	Active	B	$ 24,846.55	2008	POST
DW Monitoring Item	U:DW:D-R2303:TK-FS	Float System	Reservoir 2303 -Pine Avenue (Ballina East)	Pine Avenue Tank	Float System	0	0	Active	B	$ 3,594.82	2008	POST
DW Facility Item	U:DW:D-R2303:TK-LA	Ladder Access Cabinet	Reservoir 2303 -Pine Avenue (Ballina East)	Pine Avenue Tank	Ladder Access Cabinet	0	0	Active	B	$ 4,229.20	2008	POST
DW Access Item	U:DW:D-R2303:TK-LD1	Ladder	Reservoir 2303 -Pine Avenue (Ballina East)	Pine Avenue Tank	Ladder	0	0	Active	B	$ 35,102.36	1998	POST
DW Monitoring Item	U:DW:D-R2303:TK-LI	Level Indicator	Reservoir 2303 -Pine Avenue (Ballina East)	Pine Avenue Tank	Level Indicator	0	0	Active	B	$ 7,083.91	2008	POST
DW Facility Item	U:DW:D-R2303:TK-MC	Map cabinet	Reservoir 2303 -Pine Avenue (Ballina East)	Pine Avenue Tank	Map cabinet	0	0	Active	B	$ 1,057.30	2008	POST
DW Pipe Item	U:DW:D-R2303:TK-PP6	Pipe -down (drainage)	Reservoir 2303 -Pine Avenue (Ballina East)	Pine Avenue Tank	Pipe -down (drainage)	0	0	Active	B	$ 4,017.74	2013	POST
DW Storage Structure Item	U:DW:D-R2303:TK-RF	Roof -steel	Reservoir 2303 -Pine Avenue (Ballina East)	Pine Avenue Tank	Roof -steel	0	0	Active	B	$ 1,136,491.77	1998	POST
DW Facility Item	U:DW:D-R2303:TK-SC1	Security Camera # 1	Reservoir 2303 -Pine Avenue (Ballina East)	Pine Avenue Tank	Security Camera # 1	0	0	Active	B	$ 1,797.41	2011	POST
DW Facility Item	U:DW:D-R2303:TK-SC2	Security Camera # 2	Reservoir 2303 -Pine Avenue (Ballina East)	Pine Avenue Tank	Security Camera # 2	0	0	Active	B	$ 1,797.41	2011	POST
DW Power Supply Item	U:DW:D-R2304:CS-PS	Power Supply	Reservoir 2304 -Sulva Street (Ballina East)	Control Systems	Power Supply	0	0	Active	B	$ -	1998	POST
DW Control System Item	U:DW:D-R2304:CS-RAD	Telemetry Remote Radio -S105	Reservoir 2304 -Sulva Street (Ballina East)	Control Systems	Telemetry Remote Radio -S105	0	0	Active	B	$ 3,066.17	2021	POST
DW Control System Item	U:DW:D-R2304:CS-RTU	Telemetry RTU -S105	Reservoir 2304 -Sulva Street (Ballina East)	Control Systems	Telemetry RTU -S105	0	0	Active	B	$ 845.84	2021	POST
DW Switching Gear Item	U:DW:D-R2304:CS-SB	Electrical Switch Board	Reservoir 2304 -Sulva Street (Ballina East)	Control Systems	Electrical Switch Board	0	0	Active	B	$ 294,140.86	2020	POST
DW Monitoring Item	U:DW:D-R2304:CS-TA	Telemetry Aerial	Reservoir 2304 -Sulva Street (Ballina East)	Control Systems	Telemetry Aerial	0	0	Active	B	$ 1,585.95	2008	POST
DW Switching Gear Item	U:DW:D-R2304:CS-TBE	Telemetry Board -external	Reservoir 2304 -Sulva Street (Ballina East)	Control Systems	Telemetry Board -external	0	0	Active	B	$ 17,656.91	2020	POST
DW Facility Item	U:DW:D-R2304:CS-TCE	Telemetry Cabinet -external	Reservoir 2304 -Sulva Street (Ballina East)	Control Systems	Telemetry Cabinet -external	0	0	Active	B	$ 15,436.58	2003	POST
DW Facility Item	U:DW:D-R2304:CS-TP	Telemetry Pole	Reservoir 2304 -Sulva Street (Ballina East)	Control Systems	Telemetry Pole	0	0	Active	B	$ 105.73	2008	POST
DW Pipe Item	U:DW:D-R2304:CW-PW-PW1	Pipe 1: outlet flowmeter pit # 2 TO pum	Reservoir 2304 -Sulva Street (Ballina East)	Site Civil Works	Internal Pipework	Pipe 1: outlet flowmeter pit # 2 TO pu	0	Active	B	$ 12,581.87	2020	POST
DW Pipe Item	U:DW:D-R2304:CW-PW-PW2	Pipe 2: pump station TO outlet flowmet	Reservoir 2304 -Sulva Street (Ballina East)	Site Civil Works	Internal Pipework	Pipe 2: pump station TO outlet flowme	0	Active	B	$ 22,309.03	2020	POST
DW Pipe Item	U:DW:D-R2304:CW-PW-PW3	Pipe 3: inlet flowmeter pit TO rising ma	Reservoir 2304 -Sulva Street (Ballina East)	Site Civil Works	Internal Pipework	Pipe 3: inlet flowmeter pit TO rising m	0	Active	B	$ 7,506.83	2020	POST
DW Pipe Item	U:DW:D-R2304:CW-PW-PW4	Pipe 4: pump station TO reservoir	Reservoir 2304 -Sulva Street (Ballina East)	Site Civil Works	Internal Pipework	Pipe 4: pump station TO reservoir	0	Active	B	$ 13,956.36	2020	POST
DW Monitoring Item	U:DW:D-R2304:FMP1-FM	Flowmeter (outlet)	Reservoir 2304 -Sulva Street (Ballina East)	Outlet Flowmeter Pit # 1	Flowmeter (outlet)	0	0	Active	B	$ 2,960.44	2020	POST
DW Facility Item	U:DW:D-R2304:FMP1-PT	Pit -concrete	Reservoir 2304 -Sulva Street (Ballina East)	Outlet Flowmeter Pit # 1	Pit -concrete	0	0	Active	B	$ 11,841.76	2020	POST
DW Monitoring Item	U:DW:D-R2304:FMP2-FM	Flowmeter (outlet)	Reservoir 2304 -Sulva Street (Ballina East)	Outlet Flowmeter Pit # 2	Flowmeter (outlet)	0	0	Active	B	$ 2,960.44	2020	POST
DW Facility Item	U:DW:D-R2304:FMP2-PT	Pit -concrete	Reservoir 2304 -Sulva Street (Ballina East)	Outlet Flowmeter Pit # 2	Pit -concrete	0	0	Active	B	$ 11,841.76	2020	POST
DW Monitoring Item	U:DW:D-R2304:FMP3-FM	Flowmeter (inlet)	Reservoir 2304 -Sulva Street (Ballina East)	Inlet Flowmeter Pit	Flowmeter (inlet)	0	0	Active	E	$ 2,960.44	2020	POST
DW Facility Item	U:DW:D-R2304:FMP3-PT	Pit -concrete	Reservoir 2304 -Sulva Street (Ballina East)	Inlet Flowmeter Pit	Pit -concrete	0	0	Active	E	$ 11,841.76	2020	POST
DW Power Supply Item	U:DW:D-R2304:PS-PS	Power Supply	Reservoir 2304 -Sulva Street (Ballina East)	Power Supply	Power Supply	0	0	Active	B	$ 58,891.61	2020	POST
DW Facility Item	U:DW:D-R2304:TK-AH	Access Hatch	Reservoir 2304 -Sulva Street (Ballina East)	Suvla Street Tank	Access Hatch	0	0	Active	B	$ 3,489.09	2020	POST
DW Facility Item	U:DW:D-R2304:TK-FA	Roof -fascia	Reservoir 2304 -Sulva Street (Ballina East)	Suvla Street Tank	Roof -fascia	0	0	Active	B	$ 17,656.91	2020	POST
DW Monitoring Item	U:DW:D-R2304:TK-FS	Float System	Reservoir 2304 -Sulva Street (Ballina East)	Suvla Street Tank	Float System	0	0	Active	B	$ 4,757.85	2020	POST
DW Storage Structure Item	U:DW:D-R2304:TK-IRG	Internal Ring Girder	Reservoir 2304 -Sulva Street (Ballina East)	Suvla Street Tank	Internal Ring Girder	0	0	Active	B	$ 235,354.98	2020	POST
DW Facility Item	U:DW:D-R2304:TK-LA	Ladder Access Cabinet	Reservoir 2304 -Sulva Street (Ballina East)	Suvla Street Tank	Ladder Access Cabinet	0	0	Active	B	$ 5,920.88	2020	POST
DW Access Item	U:DW:D-R2304:TK-LD1	Ladder	Reservoir 2304 -Sulva Street (Ballina East)	Suvla Street Tank	Ladder	0	0	Active	B	$ 29,498.67	2020	POST
DW Monitoring Item	U:DW:D-R2304:TK-LI	Level Indicator	Reservoir 2304 -Sulva Street (Ballina East)	Suvla Street Tank	Level Indicator	0	0	Active	B	$ 5,920.88	2020	POST
DW Facility Item	U:DW:D-R2304:TK-MC	Map cabinet	Reservoir 2304 -Sulva Street (Ballina East)	Suvla Street Tank	Map cabinet	0	0	Active	B	$ 1,163.03	2008	POST
DW Pipe Item	U:DW:D-R2304:TK-PP6	Pipe -down (drainage)	Reservoir 2304 -Sulva Street (Ballina East)	Suvla Street Tank	Pipe -down (drainage)	0	0	Active	B	$ 3,700.55	2003	POST
DW Storage Structure Item	U:DW:D-R2304:TK-RF	Roof -steel	Reservoir 2304 -Sulva Street (Ballina East)	Suvla Street Tank	Roof -steel	0	0	Active	B	$ 832,835.21	2020	POST
DW Facility Item	U:DW:D-R2304:TK-RHR	Roof Access Hand Rail	Reservoir 2304 -Sulva Street (Ballina East)	Suvla Street Tank	Roof Access Hand Rail	0	0	Active	B	$ 6,660.99	2020	POST
DW Facility Item	U:DW:D-R2304:TK-RIS	RIS Roof Static Line	Reservoir 2304 -Sulva Street (Ballina East)	Suvla Street Tank	RIS Roof Static Line	0	0	Active	B	$ 27,172.61	2020	POST
DW Monitoring Item	U:DW:D-R2304:TK-ST1	Sample Tap	Reservoir 2304 -Sulva Street (Ballina East)	Suvla Street Tank	Sample Tap	0	0	Active	B	$ -	2008	POST
DW Monitoring Item	U:DW:D-R2304:VP-FM	Flowmeter	Reservoir 2304 -Sulva Street (Ballina East)	Valve Pit	Flowmeter	0	0	Active	B	$ 1,585.95	2003	POST
DW Power Supply Item	U:DW:D-R2401:CS-PS	Power Supply	Reservoir 4002 -Gap Road Nursery (Alstonville)	Control Systems	Power Supply	0	0	Active	E	$ -	1998	POST
DW Control System Item	U:DW:D-R2401:CS-RAD	Telemetry Remote Radio -S110	Reservoir 4002 -Gap Road Nursery (Alstonville)	Control Systems	Telemetry Remote Radio -S110	0	0	Active	E	$ 3,066.17	2021	POST
DW Power Supply Item	U:DW:D-R2401:PS-PS	Power Supply	Reservoir 4002 -Gap Road Nursery (Alstonville)	Power Supply	Power Supply	0	0	Active	E	$ 2,854.71	1998	POST
DW Valve Item	U:DW:D-R2403:BVP5-GV	Valve -Gate	Reservoir 2403 -Ballina Heights (Cumbalum)	DW Gate Valve Pit @ Tank Outlet	Valve -Gate	0	0	Active	F	$ 1,797.41	2015	POST
DW Facility Item	U:DW:D-R2403:BVP5-PT	Valve -Pit	Reservoir 2403 -Ballina Heights (Cumbalum)	DW Gate Valve Pit @ Tank Outlet	Valve -Pit	0	0	Active	F	$ 1,797.41	2015	POST
DW Valve Item	U:DW:D-R2403:BVP6-GV	Valve -Gate	Reservoir 2403 -Ballina Heights (Cumbalum)	DW Gate Valve Pit @ Tank Scour /	Valve -Gate	0	0	Active	F	$ 1,797.41	2015	POST
DW Facility Item	U:DW:D-R2403:BVP6-PT	Valve -Pit	Reservoir 2403 -Ballina Heights (Cumbalum)	DW Gate Valve Pit @ Tank Scour /	Valve -Pit	0	0	Active	F	$ 1,797.41	2015	POST
DW Valve Item	U:DW:D-R2403:BVP7-GV	Valve -Gate	Reservoir 2403 -Ballina Heights (Cumbalum)	DW Gate Valve Pit (between) Pun	Valve -Gate	0	0	Active	F	$ 1,797.41	2015	POST
DW Facility Item	U:DW:D-R2403:BVP7-PT	Valve -Pit	Reservoir 2403 -Ballina Heights (Cumbalum)	DW Gate Valve Pit (between) Pun	Valve -Pit	0	0	Active	F	$ 1,797.41	2015	POST
DW Valve Item	U:DW:D-R2403:BVP8-GV	Valve -Gate	Reservoir 2403 -Ballina Heights (Cumbalum)	DW Gate Valve Pit (between) Tan	Valve -Gate	0	0	Active	F	$ 1,797.41	2015	POST
DW Facility Item	U:DW:D-R2403:BVP8-PT	Valve -Pit	Reservoir 2403 -Ballina Heights (Cumbalum)	DW Gate Valve Pit (between) Tan	Valve -Pit	0	0	Active	F	$ 1,797.41	2015	POST

DW Facility Item	U:DW:D-R2403:CS-EC	Electrical Cabinet	Reservoir 2403 -Ballina Heights (Cumbalum)	Control Systems	Electrical Cabinet	0	0	Active	F	$ 2,960.44	2015	POST
DW Monitoring Item	U:DW:D-R2403:CS-LSH	Level switch high (LEH-8700)	Reservoir 2403 -Ballina Heights (Cumbalum)	Control Systems	Level switch high (LEH-8700)	0	0	Active	F	$ 17,339.72	2015	POST
DW Monitoring Item	U:DW:D-R2403:CS-LSL	Level switch low (LEL-8700)	Reservoir 2403 -Ballina Heights (Cumbalum)	Control Systems	Level switch low (LEL-8700)	0	0	Active	F	$ 17,339.72	2015	POST
DW Monitoring Item	U:DW:D-R2403:CS-LT	Level transmitter (LET-8700)	Reservoir 2403 -Ballina Heights (Cumbalum)	Control Systems	Level transmitter (LET-8700)	0	0	Active	F	$ 17,339.72	2015	POST
DW Power Supply Item	U:DW:D-R2403:CS-PS	Power Supply	Reservoir 2403 -Ballina Heights (Cumbalum)	Control Systems	Power Supply	0	0	Active	F	$ 17,339.72	2015	POST
DW Switching Gear Item	U:DW:D-R2403:CS-SB	Electrical Switch Board	Reservoir 2403 -Ballina Heights (Cumbalum)	Control Systems	Electrical Switch Board	0	0	Active	F	$ 28,758.56	2015	POST
DW Monitoring Item	U:DW:D-R2403:CS-TA	Telemetry Aerial	Reservoir 2403 -Ballina Heights (Cumbalum)	Control Systems	Telemetry Aerial	0	0	Active	F	$ 1,797.41	2015	POST
DW Switching Gear Item	U:DW:D-R2403:CS-TBE	Telemetry Board -external	Reservoir 2403 -Ballina Heights (Cumbalum)	Control Systems	Telemetry Board -external	0	0	Active	F	$ 5,815.15	2015	POST
DW Facility Item	U:DW:D-R2403:CS-TCE	Telemetry Cabinet -external	Reservoir 2403 -Ballina Heights (Cumbalum)	Control Systems	Telemetry Cabinet -external	0	0	Active	F	$ 1,797.41	2015	POST
DW Facility Item	U:DW:D-R2403:CS-TP	Telemetry Pole	Reservoir 2403 -Ballina Heights (Cumbalum)	Control Systems	Telemetry Pole	0	0	Active	F	$ 1,797.41	2015	POST
DW Pipe Item	U:DW:D-R2403:PN-01	Pipe -Tank Inlet TO Bend E2	Reservoir 2403 -Ballina Heights (Cumbalum)	DW Pipe Network	Pipe -Tank Inlet TO Bend E2	0	0	Active	F	$ 2,960.44	2015	POST
DW Pipe Item	U:DW:D-R2403:PN-02	Pipe -Tank Outlet TO Junction	Reservoir 2403 -Ballina Heights (Cumbalum)	DW Pipe Network	Pipe -Tank Outlet TO Junction	0	0	Active	F	$ 2,960.44	2015	POST
DW Pipe Item	U:DW:D-R2403:PN-03	Pipe -Pump House TO Junction	Reservoir 2403 -Ballina Heights (Cumbalum)	DW Pipe Network	Pipe -Pump House TO Junction	0	0	Active	F	$ 2,960.44	2015	POST
DW Pipe Item	U:DW:D-R2403:PN-04	Pipe -Junction TO Taper	Reservoir 2403 -Ballina Heights (Cumbalum)	DW Pipe Network	Pipe -Junction TO Taper	0	0	Active	F	$ 2,960.44	2015	POST
DW Pipe Item	U:DW:D-R2403:PN-05	Pipe -Taper (300-375) TO Hydrant	Reservoir 2403 -Ballina Heights (Cumbalum)	DW Pipe Network	Pipe -Taper (300-375) TO Hydrant	0	0	Active	F	$ 2,960.44	2015	POST
DW Pipe Item	U:DW:D-R2403:PN-06	Pipe -Pump House TO Bend A5	Reservoir 2403 -Ballina Heights (Cumbalum)	DW Pipe Network	Pipe -Pump House TO Bend A5	0	0	Active	F	$ 2,960.44	2015	POST
DW Pipe Item	U:DW:D-R2403:PN-07	Pipe -Bend A5 TO Bend A6	Reservoir 2403 -Ballina Heights (Cumbalum)	DW Pipe Network	Pipe -Bend A5 TO Bend A6	0	0	Active	F	$ 2,960.44	2015	POST
DW Pipe Item	U:DW:D-R2403:PN-08	Pipe -Bend A6 TO Bend A7	Reservoir 2403 -Ballina Heights (Cumbalum)	DW Pipe Network	Pipe -Bend A6 TO Bend A7	0	0	Active	F	$ 2,960.44	2015	POST
DW Pipe Item	U:DW:D-R2403:PN-09	Pipe -Bend A7 TO Bend A8	Reservoir 2403 -Ballina Heights (Cumbalum)	DW Pipe Network	Pipe -Bend A7 TO Bend A8	0	0	Active	F	$ 2,960.44	2015	POST
DW Pipe Item	U:DW:D-R2403:PN-10	Pipe -Bend A8 TO (existing)	Reservoir 2403 -Ballina Heights (Cumbalum)	DW Pipe Network	Pipe -Bend A8 TO (existing)	0	0	Active	F	$ 2,960.44	2015	POST
DW Pipe Item	U:DW:D-R2403:PNR-01	(Rous) Pipe -Bend E2 TO MBV	Reservoir 2403 -Ballina Heights (Cumbalum)	DW Pipe Network (Rous)	(Rous) Pipe -Bend E2 TO MBV	0	0	Active	F	$ -	2015	POST
DW Pipe Item	U:DW:D-R2403:PNR-02	(Rous) Pipe -MBV TO FM	Reservoir 2403 -Ballina Heights (Cumbalum)	DW Pipe Network (Rous)	(Rous) Pipe -MBV TO FM	0	0	Active	F	$ -	2015	POST
DW Pipe Item	U:DW:D-R2403:PNR-03	(Rous) Pipe -FM TO B4	Reservoir 2403 -Ballina Heights (Cumbalum)	DW Pipe Network (Rous)	(Rous) Pipe -FM TO B4	0	0	Active	F	$ -	2015	POST
DW Power Supply Item	U:DW:D-R2403:PS-PS	Power Supply	Reservoir 2403 -Ballina Heights (Cumbalum)	Power Supply	Power Supply	0	0	Active	F	$ 28,758.56	2015	POST
DW Valve Item	U:DW:D-R2403:RVP1-MBV	(Rous) Motorised Butterly Valve	Reservoir 2403 -Ballina Heights (Cumbalum)	DW Motorised Butterfly Valve Pit	(Rous) Motorised Butterly Valve	0	0	Active	F	$ -	2015	POST
DW Facility Item	U:DW:D-R2403:RVP1-PL	(Rous) Pit Lid	Reservoir 2403 -Ballina Heights (Cumbalum)	DW Motorised Butterfly Valve Pit	(Rous) Pit Lid	0	0	Active	F	$ -	2015	POST
DW Facility Item	U:DW:D-R2403:RVP1-PT	(Rous) Pit -concrete	Reservoir 2403 -Ballina Heights (Cumbalum)	DW Motorised Butterfly Valve Pit	(Rous) Pit -concrete	0	0	Active	F	$ -	2015	POST
DW Monitoring Item	U:DW:D-R2403:RVP2-MBV	(Rous) Inlet flow meter (FLM-8705)	Reservoir 2403 -Ballina Heights (Cumbalum)	DW Flow Meter Pit (Rous)	(Rous) Inlet flow meter (FLM-8705)	0	0	Active	F	$ -	2015	POST
DW Facility Item	U:DW:D-R2403:RVP2-PL	(Rous) Pit Lid	Reservoir 2403 -Ballina Heights (Cumbalum)	DW Flow Meter Pit (Rous)	(Rous) Pit Lid	0	0	Active	F	$ -	2015	POST
DW Facility Item	U:DW:D-R2403:RVP2-PT	(Rous) Pit -concrete	Reservoir 2403 -Ballina Heights (Cumbalum)	DW Flow Meter Pit (Rous)	(Rous) Pit -concrete	0	0	Active	F	$ -	2015	POST
DW Valve Item	U:DW:D-R2403:RVP3-GV	(Rous) Valve -Gate	Reservoir 2403 -Ballina Heights (Cumbalum)	DW Gate Valve Pit @ MBV (Rous)	(Rous) Valve -Gate	0	0	Active	F	$ -	2015	POST
DW Facility Item	U:DW:D-R2403:RVP3-PT	(Rous) Valve -Pit	Reservoir 2403 -Ballina Heights (Cumbalum)	DW Gate Valve Pit @ MBV (Rous)	(Rous) Valve -Pit	0	0	Active	F	$ -	2015	POST
DW Valve Item	U:DW:D-R2403:RVP4-GV	(Rous) Valve -Gate	Reservoir 2403 -Ballina Heights (Cumbalum)	DW Gate Valve Pit @ FM (Rous)	(Rous) Valve -Gate	0	0	Active	F	$ -	2015	POST
DW Facility Item	U:DW:D-R2403:RVP4-PT	(Rous) Valve -Pit	Reservoir 2403 -Ballina Heights (Cumbalum)	DW Gate Valve Pit @ FM (Rous)	(Rous) Valve -Pit	0	0	Active	F	$ -	2015	POST
DW Facility Item	U:DW:D-R2403:TK-FA	Roof -fascia	Reservoir 2403 -Ballina Heights (Cumberlum)	Ballina Heights Tank	Roof -fascia	0	0	Active	F	$ 33,939.33	2015	POST
DW Monitoring Item	U:DW:D-R2403:TK-FS	Float System	Reservoir 2403 -Ballina Heights (Cumberlum)	Ballina Heights Tank	Float System	0	0	Active	F	$ 28,758.56	2015	POST
DW Monitoring Item	U:DW:D-R2403:TK-LI	Level Indicator	Reservoir 2403 -Ballina Heights (Cumberlum)	Ballina Heights Tank	Level Indicator	0	0	Active	F	$ 17,339.72	2015	POST
DW Pipe Item	U:DW:D-R2403:TK-PP1	Pipe -inlet	Reservoir 2403 -Ballina Heights (Cumberlum)	Ballina Heights Tank	Pipe -inlet	0	0	Active	F	$ 5,815.15	2015	POST
DW Pipe Item	U:DW:D-R2403:TK-PP2	Pipe -scour	Reservoir 2403 -Ballina Heights (Cumberlum)	Ballina Heights Tank	Pipe -scour	0	0	Active	F	$ 5,815.15	2015	POST
DW Pipe Item	U:DW:D-R2403:TK-PP3	Pipe -overflow	Reservoir 2403 -Ballina Heights (Cumberlum)	Ballina Heights Tank	Pipe -overflow	0	0	Active	F	$ 5,815.15	2015	POST
DW Pipe Item	U:DW:D-R2403:TK-PP4	Pipe -outlet	Reservoir 2403 -Ballina Heights (Cumberlum)	Ballina Heights Tank	Pipe -outlet	0	0	Active	F	$ 5,815.15	2015	POST
DW Pipe Item	U:DW:D-R2403:TK-PP5	Pipe -water	Reservoir 2403 -Ballina Heights (Cumberlum)	Ballina Heights Tank	Pipe -water	0	0	Active	F	$ 5,815.15	2015	POST
DW Pipe Item	U:DW:D-R2403:TK-PP6	Pipe -down (drainage)	Reservoir 2403 -Ballina Heights (Cumberlum)	Ballina Heights Tank	Pipe -down (drainage)	0	0	Active	F	$ 5,815.15	2015	POST
DW Storage Structure Item	U:DW:D-R2403:TK-RF	Roof -steel	Reservoir 2403 -Ballina Heights (Cumberlum)	Ballina Heights Tank	Roof -steel	0	0	Active	F	$ 206,490.69	2015	POST
DW Facility Item	U:DW:D-R2403:TK-SP	Stormwater Pit	Reservoir 2403 -Ballina Heights (Cumberlum)	Ballina Heights Tank	Stormwater Pit	0	0	Active	F	$ 1,797.41	2015	POST
DW Facility Item	U:DW:D-R2403:TK-TK1	Foundation -concrete	Reservoir 2403 -Ballina Heights (Cumberlum)	Ballina Heights Tank	Foundation -concrete	0	0	Active	F	$ 154,894.45	2015	POST
DW Facility Item	U:DW:D-R2403:TK-TK2	Map cabinet	Reservoir 2403 -Ballina Heights (Cumberlum)	Ballina Heights Tank	Map cabinet	0	0	Active	F	$ 5,815.15	2015	POST
DW Storage Structure Item	U:DW:D-R2403:TK-TK3	Concrete Tank Structure (TK-8700)	Reservoir 2403 -Ballina Heights (Cumberlum)	Ballina Heights Tank	Concrete Tank Structure (TK-8700)	0	0	Active	F	$ 816,129.87	2015	POST
DW Facility Item	U:DW:D-R3101:CS-EC	Electrical Cabinet	Reservoir 3101 -North Creek Road (Lennox Head)	Control Systems	Electrical Cabinet	0	0	Active	B	$ 951.57	2003	POST
DW Power Supply Item	U:DW:D-R3101:CS-PS	Power Supply	Reservoir 3101 -North Creek Road (Lennox Head)	Control Systems	Power Supply	0	0	Active	B	$ -	1998	POST
DW Control System Item	U:DW:D-R3101:CS-RAD	Telemetry Remote Radio -S106	Reservoir 3101 -North Creek Road (Lennox Head)	Control Systems	Telemetry Remote Radio -S106	0	0	Active	B	$ 3,066.17	2021	POST
DW Control System Item	U:DW:D-R3101:CS-RTU	Telemetry RTU -S106	Reservoir 3101 -North Creek Road (Lennox Head)	Control Systems	Telemetry RTU -S106	0	0	Active	B	$ 845.84	2003	POST
DW Switching Gear Item	U:DW:D-R3101:CS-SB	Electrical Switch Board	Reservoir 3101 -North Creek Road (Lennox Head)	Control Systems	Electrical Switch Board	0	0	Active	B	$ 3,171.90	2003	POST
DW Monitoring Item	U:DW:D-R3101:CS-TA	Telemetry Aerial	Reservoir 3101 -North Creek Road (Lennox Head)	Control Systems	Telemetry Aerial	0	0	Active	B	$ 1,268.76	2008	POST
DW Switching Gear Item	U:DW:D-R3101:CS-TBE	Telemetry Board -external	Reservoir 3101 -North Creek Road (Lennox Head)	Control Systems	Telemetry Board -external	0	0	Active	B	$ 2,537.52	2003	POST
DW Facility Item	U:DW:D-R3101:CS-TCE	Telemetry Cabinet -external	Reservoir 3101 -North Creek Road (Lennox Head)	Control Systems	Telemetry Cabinet -external	0	0	Active	B	$ 951.57	2003	POST
DW Facility Item	U:DW:D-R3101:CS-TP	Telemetry Pole	Reservoir 3101 -North Creek Road (Lennox Head)	Control Systems	Telemetry Pole	0	0	Active	B	$ 105.73	2008	POST
DW Facility Item	U:DW:D-R3101:CW-OS-GN	Site Gardens	Reservoir 3101 -North Creek Road (Lennox Head)	Site Civil Works	Open Space	Site Gardens	0	Active	B	$ 6,978.18	2013	POST
DW Facility Item	U:DW:D-R3101:CW-OS-RW	Retaining Wall	Reservoir 3101 -North Creek Road (Lennox Head)	Site Civil Works	Open Space	Retaining Wall	0	Active	B	$ 27,172.61	2003	POST
DW Facility Item	U:DW:D-R3101:CW-SS-SN1	Sign (no tresspassing)	Reservoir 3101 -North Creek Road (Lennox Head)	Site Civil Works	Site Security	Sign (no tresspassing)	0	Active	B	$ -	2011	POST
DW Power Supply Item	U:DW:D-R3101:PS-PS	Power Supply	Reservoir 3101 -North Creek Road (Lennox Head)	Power Supply	Power Supply	0	0	Active	B	$ 19,982.97	1998	POST
DW Facility Item	U:DW:D-R3101:TK-FA	Roof -fascia	Reservoir 3101 -North Creek Road (Lennox Head)	North Creek Tank	Roof -fascia	0	0	Active	B	$ 11,101.65	2008	POST
DW Facility Item	U:DW:D-R3101:TK-LA	Ladder Access Cabinet	Reservoir 3101 -North Creek Road (Lennox Head)	North Creek Tank	Ladder Access Cabinet	0	0	Active	B	$ 3,700.55	2003	POST
DW Access Item	U:DW:D-R3101:TK-LD1	Ladder	Reservoir 3101 -North Creek Road (Lennox Head)	North Creek Tank	Ladder	0	0	Active	B	$ 30,767.43	1998	POST
DW Monitoring Item	U:DW:D-R3101:TK-LI	Level Indicator	Reservoir 3101 -North Creek Road (Lennox Head)	North Creek Tank	Level Indicator	0	0	Active	B	$ 5,709.42	2013	POST
DW Facility Item	U:DW:D-R3101:TK-MC	Map cabinet	Reservoir 3101 -North Creek Road (Lennox Head)	North Creek Tank	Map cabinet	0	0	Active	B	$ 951.57	2008	POST
DW Pipe Item	U:DW:D-R3101:TK-PP6	Pipe -down (drainage)	Reservoir 3101 -North Creek Road (Lennox Head)	North Creek Tank	Pipe -down (drainage)	0	0	Active	B	$ 740.11	2008	POST
DW Facility Item	U:DW:D-R3101:TK-SP	Stormwater Pit	Reservoir 3101 -North Creek Road (Lennox Head)	North Creek Tank	Stormwater Pit	0	0	Active	B	$ -	2008	POST
DW Monitoring Item	U:DW:D-R3101:TK-ST1	Sample Tap	Reservoir 3101 -North Creek Road (Lennox Head)	North Creek Tank	Sample Tap	0	0	Active	B	$ -	2008	POST
DW Monitoring Item	U:DW:D-R3101:VP-FM	Flowmeter	Reservoir 3101 -North Creek Road (Lennox Head)	Valve Pit	Flowmeter	0	0	Active	B	$ 1,268.76	2003	POST
DW Facility Item	U:DW:D-R3102:CS-EC	Electrical Cabinet	Reservoir 3102 -Basalt Court (Lennox Head)	Control Systems	Electrical Cabinet	0	0	Active	B	$ 23,577.79	2020	POST
DW Power Supply Item	U:DW:D-R3102:CS-PS	Power Supply	Reservoir 3102 -Basalt Court (Lennox Head)	Control Systems	Power Supply	0	0	Active	B	$ -	1998	POST
DW Control System Item	U:DW:D-R3102:CS-RAD	Telemetry Remote Radio -S102	Reservoir 3102 -Basalt Court (Lennox Head)	Control Systems	Telemetry Remote Radio -S102	0	0	Active	B	$ 3,066.17	2021	POST
DW Control System Item	U:DW:D-R3102:CS-RTU	Telemetry RTU -S102	Reservoir 3102 -Basalt Court (Lennox Head)	Control Systems	Telemetry RTU -S102	0	0	Active	B	$ 845.84	2003	POST
DW Switching Gear Item	U:DW:D-R3102:CS-SB	Electrical Switch Board	Reservoir 3102 -Basalt Court (Lennox Head)	Control Systems	Electrical Switch Board	0	0	Active	B	$ 294,140.86	2020	POST

DW Monitoring Item	U:DW:D-R3102:CS-TA	Telemetry Aerial	Reservoir 3102 -Basalt Court (Lennox Head)	Control Systems	Telemetry Aerial	0	0	Active	B	$ 1,585.95	2008	POST
DW Switching Gear Item	U:DW:D-R3102:CS-TBE	Telemetry Board -external	Reservoir 3102 -Basalt Court (Lennox Head)	Control Systems	Telemetry Board -external	0	0	Active	B	$ 3,066.17	2003	POST
DW Facility Item	U:DW:D-R3102:CS-TCE	Telemetry Cabinet -external	Reservoir 3102 -Basalt Court (Lennox Head)	Control Systems	Telemetry Cabinet -external	0	0	Active	B	$ 1,163.03	2003	POST
DW Facility Item	U:DW:D-R3102:CS-TP	Telemetry Pole	Reservoir 3102 -Basalt Court (Lennox Head)	Control Systems	Telemetry Pole	0	0	Active	B	$ 2,114.60	2013	POST
DW Pipe Item	U:DW:D-R3102:CW-PW-PW1	Pipe 1: pump station TO reservoir	Reservoir 3102 -Basalt Court (Lennox Head)	Site Civil Works	Internal Pipework	Pipe 1: pump station TO reservoir	0	Active	B	$ 5,286.50	2020	POST
DW Power Supply Item	U:DW:D-R3102:PS-PS	Power Supply (basalt court)	Reservoir 3102 -Basalt Court (Lennox Head)	Power Supply	Power Supply (basalt court)	0	0	Active	B	$ -	1998	POST
DW Facility Item	U:DW:D-R3102:TK-FA	Roof -fascia	Reservoir 3102 -Basalt Court (Lennox Head)	Basalt Court Tank	Roof -fascia	0	0	Active	B	$ 41,869.08	2013	POST
DW Monitoring Item	U:DW:D-R3102:TK-FS	Float System	Reservoir 3102 -Basalt Court (Lennox Head)	Basalt Court Tank	Float System	0	0	Active	B	$ 3,806.28	2008	POST
DW Facility Item	U:DW:D-R3102:TK-LA	Ladder Access Cabinet	Reservoir 3102 -Basalt Court (Lennox Head)	Basalt Court Tank	Ladder Access Cabinet	0	0	Active	B	$ 422.92	2005	POST
DW Access Item	U:DW:D-R3102:TK-LD1	Ladder	Reservoir 3102 -Basalt Court (Lennox Head)	Basalt Court Tank	Ladder	0	0	Active	B	$ 37,851.34	1998	POST
DW Monitoring Item	U:DW:D-R3102:TK-LI	Level Indicator	Reservoir 3102 -Basalt Court (Lennox Head)	Basalt Court Tank	Level Indicator	0	0	Active	B	$ 7,612.56	2008	POST
DW Facility Item	U:DW:D-R3102:TK-MC	Map cabinet	Reservoir 3102 -Basalt Court (Lennox Head)	Basalt Court Tank	Map cabinet	0	0	Active	B	$ 1,163.03	2008	POST
DW Monitoring Item	U:DW:D-R3102:TK-ST1	Sample Tap	Reservoir 3102 -Basalt Court (Lennox Head)	Basalt Court Tank	Sample Tap	0	0	Active	B	$ -	2008	POST
DW Monitoring Item	U:DW:D-R3102:VP-FM	Flowmeter	Reservoir 3102 -Basalt Court (Lennox Head)	Valve Pit	Flowmeter	0	0	Active	B	$ 1,585.95	2003	POST
DW Facility Item	U:DW:D-R4001:CS-EC	Electrical Cabinet	Reservoir 4001 -Whites Lane (Alstonville)	Control Systems	Electrical Cabinet	0	0	Active	E	$ 1,268.76	1998	POST
DW Power Supply Item	U:DW:D-R4001:CS-PS	Power Supply	Reservoir 4001 -Whites Lane (Alstonville)	Control Systems	Power Supply	0	0	Active	E	$ -	1998	POST
DW Monitoring Item	U:DW:D-R4001:CS-TA	Telemetry Aerial	Reservoir 4001 -Whites Lane (Alstonville)	Control Systems	Telemetry Aerial	0	0	Active	E	$ 1,268.76	2008	POST
DW Switching Gear Item	U:DW:D-R4001:CS-TBE	Telemetry Board -external	Reservoir 4001 -Whites Lane (Alstonville)	Control Systems	Telemetry Board -external	0	0	Active	E	$ 8,035.48	2003	POST
DW Facility Item	U:DW:D-R4001:CS-TCE	Telemetry Cabinet -external	Reservoir 4001 -Whites Lane (Alstonville)	Control Systems	Telemetry Cabinet -external	0	0	Active	E	$ 1,268.76	2003	POST
DW Facility Item	U:DW:D-R4001:CS-TP	Telemetry Pole	Reservoir 4001 -Whites Lane (Alstonville)	Control Systems	Telemetry Pole	0	0	Active	E	$ 105.73	2008	POST
DW Power Supply Item	U:DW:D-R4001:PS-PS	Power Supply	Reservoir 4001 -Whites Lane (Alstonville)	Power Supply	Power Supply	0	0	Active	E	$ -	1998	POST
DW Facility Item	U:DW:D-R4001:TK-FA	Roof -fascia	Reservoir 4001 -Whites Lane (Alstonville)	Whites Lane Tank	Roof -fascia	0	0	Active	E	$ 6,238.07	1998	POST
DW Facility Item	U:DW:D-R4001:TK-LA	Ladder Access Cabinet	Reservoir 4001 -Whites Lane (Alstonville)	Whites Lane Tank	Ladder Access Cabinet	0	0	Active	E	$ 3,700.55	1998	POST
DW Access Item	U:DW:D-R4001:TK-LD1	Ladder	Reservoir 4001 -Whites Lane (Alstonville)	Whites Lane Tank	Ladder	0	0	Active	E	$ 18,502.75	2003	POST
DW Monitoring Item	U:DW:D-R4001:TK-LI	Level Indicator	Reservoir 4001 -Whites Lane (Alstonville)	Whites Lane Tank	Level Indicator	0	0	Active	E	$ 6,238.07	2008	POST
DW Storage Structure Item	U:DW:D-R4001:TK-RF	Roof -steel	Reservoir 4001 -Whites Lane (Alstonville)	Whites Lane Tank	Roof -steel	0	0	Active	E	$ 37,534.15	1998	POST
DW Monitoring Item	U:DW:D-R4001:TK-ST1	Sample Tap	Reservoir 4001 -Whites Lane (Alstonville)	Whites Lane Tank	Sample Tap	0	0	Active	E	$ -	2008	POST
DW Facility Item	U:DW:D-R4001:TK-ST2	Standard Tap	Reservoir 4001 -Whites Lane (Alstonville)	Whites Lane Tank	Standard Tap	0	0	Active	E	$ -	2003	POST
DW Facility Item	U:DW:D-R4001:VP-PT1	Pit -concrete # 1	Reservoir 4001 -Whites Lane (Alstonville)	Valve Pit	Pit -concrete # 1	0	0	Active	E	$ 211.46	2003	POST
DW Facility Item	U:DW:D-R4001:VP-PT2	Pit -concrete # 2	Reservoir 4001 -Whites Lane (Alstonville)	Valve Pit	Pit -concrete # 2	0	0	Active	E	$ 211.46	2003	POST
DW Facility Item	U:DW:D-R4001:VP-PT3	Pit -concrete # 3	Reservoir 4001 -Whites Lane (Alstonville)	Valve Pit	Pit -concrete # 3	0	0	Active	E	$ 211.46	2003	POST
DW Facility Item	U:DW:D-R4001:VP-PT4	Pit -concrete # 4	Reservoir 4001 -Whites Lane (Alstonville)	Valve Pit	Pit -concrete # 4	0	0	Active	E	$ 211.46	2003	POST
DW Facility Item	U:DW:D-R4001:VP-PT5	Pit -concrete # 5	Reservoir 4001 -Whites Lane (Alstonville)	Valve Pit	Pit -concrete # 5	0	0	Active	E	$ 211.46	2003	POST
DW Facility Item	U:DW:D-R4001:VP-PT6	Pit -concrete # 6	Reservoir 4001 -Whites Lane (Alstonville)	Valve Pit	Pit -concrete # 6	0	0	Active	E	$ 211.46	2003	POST
DW Facility Item	U:DW:D-R4001:VP-PT7	Pit -concrete # 7	Reservoir 4001 -Whites Lane (Alstonville)	Valve Pit	Pit -concrete # 7	0	0	Active	E	$ 211.46	2003	POST
DW Facility Item	U:DW:D-R4101:CS-EC	Electrical Cabinet	Reservoir 4101 -Converys Lane (Wollongbar)	Control Systems	Electrical Cabinet	0	0	Active	E	$ 4,229.20	1998	POST
DW Power Supply Item	U:DW:D-R4101:CS-PS	Power Supply	Reservoir 4101 -Converys Lane (Wollongbar)	Control Systems	Power Supply	0	0	Active	E	$ -	1998	POST
DW Control System Item	U:DW:D-R4101:CS-RAD	Telemetry Remote Radio -5031	Reservoir 4101 -Converys Lane (Wollongbar)	Control Systems	Telemetry Remote Radio -5031	0	0	Active	E	$ 3,066.17	2021	POST
DW Switching Gear Item	U:DW:D-R4101:CS-SB	Electrical Switch Board	Reservoir 4101 -Converys Lane (Wollongbar)	Control Systems	Electrical Switch Board	0	0	Active	E	$ 36,265.39	1998	POST
DW Monitoring Item	U:DW:D-R4101:CS-TA	Telemetry Aerial	Reservoir 4101 -Converys Lane (Wollongbar)	Control Systems	Telemetry Aerial	0	0	Active	E	$ 1,691.68	2008	POST
DW Facility Item	U:DW:D-R4101:CS-TP	Telemetry Pole	Reservoir 4101 -Converys Lane (Wollongbar)	Control Systems	Telemetry Pole	0	0	Active	E	$ 105.73	2008	POST
DW Power Supply Item	U:DW:D-R4101:PS-PS	Power Supply	Reservoir 4101 -Converys Lane (Wollongbar)	Power Supply	Power Supply	0	0	Active	E	$ -	1998	POST
DW Facility Item	U:DW:D-R4101:TK-FA	Roof -fascia	Reservoir 4101 -Converys Lane (Wollongbar)	Converys Lane Tank	Roof -fascia	0	0	Active	E	$ 40,071.67	2003	POST
DW Monitoring Item	U:DW:D-R4101:TK-FS	Float System	Reservoir 4101 -Converys Lane (Wollongbar)	Converys Lane Tank	Float System	0	0	Active	E	$ 4,229.20	2003	POST
DW Facility Item	U:DW:D-R4101:TK-LA	Ladder Access Cabinet	Reservoir 4101 -Converys Lane (Wollongbar)	Converys Lane Tank	Ladder Access Cabinet	0	0	Active	E	$ 5,075.04	2003	POST
DW Access Item	U:DW:D-R4101:TK-LD1	Ladder	Reservoir 4101 -Converys Lane (Wollongbar)	Converys Lane Tank	Ladder	0	0	Active	E	$ 42,292.00	2010	POST
DW Monitoring Item	U:DW:D-R4101:TK-LI	Level Indicator	Reservoir 4101 -Converys Lane (Wollongbar)	Converys Lane Tank	Level Indicator	0	0	Active	E	$ 8,458.40	2008	POST
DW Facility Item	U:DW:D-R4101:TK-MC	Map cabinet	Reservoir 4101 -Converys Lane (Wollongbar)	Converys Lane Tank	Map cabinet	0	0	Active	E	$ 1,268.76	2008	POST
DW Storage Structure Item	U:DW:D-R4101:TK-RF	Roof -steel	Reservoir 4101 -Converys Lane (Wollongbar)	Converys Lane Tank	Roof -steel	0	0	Active	E	$ 828,711.74	2003	POST
DW Monitoring Item	U:DW:D-R4101:TK-ST1	Sample Tap	Reservoir 4101 -Converys Lane (Wollongbar)	Converys Lane Tank	Sample Tap	0	0	Active	E	$ -	2003	POST
DW Monitoring Item	U:DW:D-R4101:VP-FM	Flowmeter	Reservoir 4101 -Converys Lane (Wollongbar)	Valve Pit	Flowmeter	0	0	Active	E	$ 1,691.68	2003	POST
DW Facility Item	U:DW:D-R4101:VP-LD	Ladder -small	Reservoir 4101 -Converys Lane (Wollongbar)	Valve Pit	Ladder -small	0	0	Active	E	$ -	2008	POST
DW Power Supply Item	U:DW:D-R4102:CS-PS	Power Supply	Reservoir 4102 -Russelton Drive (Wollongbar)	Control Systems	Power Supply	0	0	Active	E	$ -	1998	POST
DW Control System Item	U:DW:D-R4102:CS-RAD	Telemetry Remote Radio -5030	Reservoir 4102 -Russelton Drive (Wollongbar)	Control Systems	Telemetry Remote Radio -5030	0	0	Active	E	$ 4,123.47	2021	POST
DW Control System Item	U:DW:D-R4102:CS-RTU	Telemetry RTU -5030	Reservoir 4102 -Russelton Drive (Wollongbar)	Control Systems	Telemetry RTU -5030	0	0	Active	E	$ 1,163.03	2003	POST
DW Monitoring Item	U:DW:D-R4102:CS-TA	Telemetry Aerial	Reservoir 4102 -Russelton Drive (Wollongbar)	Control Systems	Telemetry Aerial	0	0	Active	E	$ 1,797.41	2008	POST
DW Switching Gear Item	U:DW:D-R4102:CS-TBE	Telemetry Board -external	Reservoir 4102 -Russelton Drive (Wollongbar)	Control Systems	Telemetry Board -external	0	0	Active	E	$ 10,255.81	2003	POST
DW Facility Item	U:DW:D-R4102:CS-TCE	Telemetry Cabinet -external	Reservoir 4102 -Russelton Drive (Wollongbar)	Control Systems	Telemetry Cabinet -external	0	0	Active	E	$ 1,374.49	2003	POST
DW Facility Item	U:DW:D-R4102:CS-TP	Telemetry Pole	Reservoir 4102 -Russelton Drive (Wollongbar)	Control Systems	Telemetry Pole	0	0	Active	E	$ 211.46	2008	POST
DW Power Supply Item	U:DW:D-R4102:PS-PS	Power Supply	Reservoir 4102 -Russelton Drive (Wollongbar)	Power Supply	Power Supply	0	0	Active	E	$ -	1998	POST
DW Facility Item	U:DW:D-R4102:TK-FA	Roof -fascia	Reservoir 4102 -Russelton Drive (Wollongbar)	Russelton Tank	Roof -fascia	0	0	Active	E	$ 46,838.39	2013	POST
DW Monitoring Item	U:DW:D-R4102:TK-LI	Level Indicator	Reservoir 4102 -Russelton Drive (Wollongbar)	Russelton Tank	Level Indicator	0	0	Active	E	$ 8,564.13	1998	POST
DW Facility Item	U:DW:D-R4102:TK-MC	Map cabinet	Reservoir 4102 -Russelton Drive (Wollongbar)	Russelton Tank	Map cabinet	0	0	Active	E	$ 1,374.49	2008	POST
DW Storage Structure Item	U:DW:D-R4102:TK-RF	Roof -steel	Reservoir 4102 -Russelton Drive (Wollongbar)	Russelton Tank	Roof -steel	0	0	Active	E	$ 436,876.36	1998	POST
DW Monitoring Item	U:DW:D-R4102:TK-ST1	Sample Tap	Reservoir 4102 -Russelton Drive (Wollongbar)	Russelton Tank	Sample Tap	0	0	Active	E	$ -	2003	POST
DW Monitoring Item	U:DW:D-R4102:VP-FM	Flowmeter	Reservoir 4102 -Russelton Drive (Wollongbar)	Valve Pit	Flowmeter	0	0	Active	E	$ 1,797.41	2003	POST
DW Power Supply Item	U:DW:D-R5005:CS-PS	Power Supply	Reservoir 5005 -Wardell Balance (Wardell)	Control Systems	Power Supply	0	0	Active	A	$ -	1998	POST
DW Control System Item	U:DW:D-R5005:CS-RAD	Telemetry Remote Radio -5036	Reservoir 5005 -Wardell Balance (Wardell)	Control Systems	Telemetry Remote Radio -5036	0	0	Active	A	$ 3,066.17	2021	POST
DW Monitoring Item	U:DW:D-R5005:CS-TA	Telemetry Aerial	Reservoir 5005 -Wardell Balance (Wardell)	Control Systems	Telemetry Aerial	0	0	Active	A	$ 1,268.76	2003	POST
DW Facility Item	U:DW:D-R5005:CS-TP	Telemetry Pole	Reservoir 5005 -Wardell Balance (Wardell)	Control Systems	Telemetry Pole	0	0	Active	A	$ 105.73	2003	POST
DW Power Supply Item	U:DW:D-R5005:PS-PS	Power Supply	Reservoir 5005 -Wardell Balance (Wardell)	Power Supply	Power Supply	0	0	Active	A	$ -	1998	POST
DW Access Item	U:DW:D-R5005:TK-LD1	Ladder	Reservoir 5005 -Wardell Balance (Wardell)	Wardell Balance Tank	Ladder	0	0	Active	A	$ 951.57	2003	POST
DW Facility Item	U:DW:D-R5005:TK-MC	Map cabinet	Reservoir 5005 -Wardell Balance (Wardell)	Wardell Balance Tank	Map cabinet	0	0	Active	A	$ 634.38	2008	POST
DW Monitoring Item	U:DW:D-R5005:TK-ST1	Sample Tap	Reservoir 5005 -Wardell Balance (Wardell)	Wardell Balance Tank	Sample Tap	0	0	Active	A	$ -	2003	POST
DW Facility Item	U:DW:D-R5006:CS-EC	Electrical Cabinet	Reservoir 5006 -Wardell Road (Wardell)	Control Systems	Electrical Cabinet	0	0	Active	A	$ 951.57	2003	POST

DW Power Supply Item	U:DW:D-R5006:CS-PS	Power Supply	Reservoir 5006 -Wardell Road (Wardell)	Control Systems	Power Supply	0	0	Active	A	$ -	2003	POST
DW Control System Item	U:DW:D-R5006:CS-RAD	Telemetry Remote Radio -S035	Reservoir 5006 -Wardell Road (Wardell)	Control Systems	Telemetry Remote Radio -S035	0	0	Active	A	$ 3,066.17	2021	POST
DW Control System Item	U:DW:D-R5006:CS-RTU	Telemetry RTU -S035	Reservoir 5006 -Wardell Road (Wardell)	Control Systems	Telemetry RTU -S035	0	0	Active	A	$ 845.84	2003	POST
DW Monitoring Item	U:DW:D-R5006:CS-TA	Telemetry Aerial	Reservoir 5006 -Wardell Road (Wardell)	Control Systems	Telemetry Aerial	0	0	Active	A	$ 1,268.76	2008	POST
DW Switching Gear Item	U:DW:D-R5006:CS-TBE	Telemetry Board -external	Reservoir 5006 -Wardell Road (Wardell)	Control Systems	Telemetry Board -external	0	0	Active	A	$ 7,401.10	2003	POST
DW Facility Item	U:DW:D-R5006:CS-TCE	Telemetry Cabinet -external	Reservoir 5006 -Wardell Road (Wardell)	Control Systems	Telemetry Cabinet -external	0	0	Active	A	$ 951.57	2003	POST
DW Facility Item	U:DW:D-R5006:CS-TP	Telemetry Pole	Reservoir 5006 -Wardell Road (Wardell)	Control Systems	Telemetry Pole	0	0	Active	A	$ 211.46	2008	POST
DW Facility Item	U:DW:D-R5006:TK-FA	Roof -fascia	Reservoir 5006 -Wardell Road (Wardell)	Wardell Road Tank	Roof -fascia	0	0	Active	A	$ 13,321.98	2003	POST
DW Facility Item	U:DW:D-R5006:TK-LA	Ladder Access Cabinet	Reservoir 5006 -Wardell Road (Wardell)	Wardell Road Tank	Ladder Access Cabinet	0	0	Active	A	$ 3,700.55	1998	POST
DW Access Item	U:DW:D-R5006:TK-LD1	Ladder	Reservoir 5006 -Wardell Road (Wardell)	Wardell Road Tank	Ladder	0	0	Active	A	$ 30,767.43	1998	POST
DW Monitoring Item	U:DW:D-R5006:TK-LI	Level Indicator	Reservoir 5006 -Wardell Road (Wardell)	Wardell Road Tank	Level Indicator	0	0	Active	A	$ 9,304.24	2003	POST
DW Facility Item	U:DW:D-R5006:TK-MC	Map cabinet	Reservoir 5006 -Wardell Road (Wardell)	Wardell Road Tank	Map cabinet	0	0	Active	A	$ 951.57	2008	POST
DW Storage Structure Item	U:DW:D-R5006:TK-RF	Roof -steel	Reservoir 5006 -Wardell Road (Wardell)	Wardell Road Tank	Roof -steel	0	0	Active	A	$ 116,303.00	2013	POST
DW Monitoring Item	U:DW:D-R5006:TK-ST1	Sample Tap	Reservoir 5006 -Wardell Road (Wardell)	Wardell Road Tank	Sample Tap	0	0	Active	A	$ -	2003	POST
DW Monitoring Item	U:DW:D-R5006:VP-FM	Flowmeter	Reservoir 5006 -Wardell Road (Wardell)	Valve Pit	Flowmeter	0	0	Active	A	$ 1,268.76	2003	POST
DW Facility Item	U:DW:D-R5006:VP-LD	Ladder -small	Reservoir 5006 -Wardell Road (Wardell)	Valve Pit	Ladder -small	0	0	Active	A	$ -	2013	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-00077	WM: RETIC-40-P0077	Reticulation System	Water Zone 40	to be allocated 40	Water Main	0	Active	E	$ 76,942.37	2021	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-00078	WM: RETIC-40-P0078	Reticulation System	Water Zone 40	to be allocated 40	Water Main	0	Active	E	$ 40,421.34	2021	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-00231	WM: RETIC-40-P0231	Reticulation System	Water Zone 40	to be allocated 40	Water Main	0	Active	E	$ 71,978.35	2021	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-00232	WM: RETIC-40-P0232	Reticulation System	Water Zone 40	to be allocated 40	Water Main	0	Active	E	$ 69,850.91	2021	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-00554	WM: RETIC-40-P0554	Reticulation System	Water Zone 40	to be allocated 40	Water Main	0	Active	E	$ 37,939.33	2021	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-00555	WM: RETIC-40-P0555	Reticulation System	Water Zone 40	to be allocated 40	Water Main	0	Active	E	$ 23,756.40	2021	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-00607	WM: RETIC-40-P0607	Reticulation System	Water Zone 40	to be allocated 40	Water Main	0	Active	E	$ 78,006.09	2021	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-00608	WM: RETIC-40-P0608	Reticulation System	Water Zone 40	to be allocated 40	Water Main	0	Active	E	$ 37,230.18	2021	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-00609	WM: RETIC-40-P0609	Reticulation System	Water Zone 40	to be allocated 40	Water Main	0	Active	E	$ 32,620.73	2021	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-01130	WM: RETIC-40-P1130	Reticulation System	Water Zone 40	to be allocated 40	Water Main	0	Active	E	$ 45,699.17	2021	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-01131	WM: RETIC-40-P1131	Reticulation System	Water Zone 40	to be allocated 40	Water Main	0	Active	E	$ 8,339.26	2021	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-01132	WM: RETIC-40-P1132	Reticulation System	Water Zone 40	to be allocated 40	Water Main	0	Active	E	$ 11,674.97	2021	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-01968	WM: RETIC-40-P1968	Reticulation System	Water Zone 40	to be allocated 40	Water Main	0	Active	E	$ 39,712.19	2021	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-01969	WM: RETIC-40-P1969	Reticulation System	Water Zone 40	to be allocated 40	Water Main	0	Active	E	$ 42,548.78	2021	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-01970	WM: RETIC-40-P1970	Reticulation System	Water Zone 40	to be allocated 40	Water Main	0	Active	E	$ 78,715.23	2021	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-01971	WM: RETIC-40-P1971	Reticulation System	Water Zone 40	to be allocated 40	Water Main	0	Active	E	$ 20,210.66	2021	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-03144	WM:RETIC-31-P03144 (Carroll Avenue)	Reticulation System	Water Zone 31	Water Sub-Zone 3103	Water Main	0	Active	B	$ 182,223.27	2021	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-03153	WM:RETIC-24-P03153 (Ballina Heights I	Reticulation System	Water Zone 24	Water Sub-Zone 2401	Water Main	0	Active	F	$ 115,015.87	2021	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-03179SC	WM:RETIC-22-P03277 (Southern Cross I	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Main	0	Active	B	$ 50,727.80	2022	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-03180AB	WM:RETIC-22-P03278 (Airport Boulevar	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Main	0	Active	B	$ 435,524.10	2022	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-03181BA	WM:RETIC-22-P03279 (Boeing Avenue)	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Main	0	Active	B	$ 26,856.81	2022	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-03215	WM:RETIC-31-P03215 (Swell Avenue)	Reticulation System	Water Zone 31	Water Sub-Zone 3103	Water Main	0	Active	B	$ 58,706.00	2022	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02473	WM: RETIC-22-P02473	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Rising Main	150	Active	B	$ 8,245.67	2017	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02474	WM: RETIC-22-P02474	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Rising Main	100	Active	B	$ 730.81	2017	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02475	WM: RETIC-22-P02475	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Rising Main	100	Active	B	$ 4,926.17	2017	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02476	WM: RETIC-22-P02476	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Rising Main	100	Active	B	$ 4,628.44	2017	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02477	WM: RETIC-22-P02477	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Rising Main	100	Active	B	$ 2,356.17	2017	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02478	WM: RETIC-22-P02478	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Rising Main	100	Active	B	$ 3,775.83	2017	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02479	WM: RETIC-22-P02479	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Rising Main	100	Active	B	$ 1,461.61	2017	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02480	WM: RETIC-22-P02480	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Rising Main	100	Active	B	$ 1,854.08	2017	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02481	WM: RETIC-22-P02481	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Rising Main	100	Active	B	$ 1,583.41	2017	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02482	WM: RETIC-22-P02482	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Rising Main	100	Active	B	$ 1,502.22	2017	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02483	WM: RETIC-22-P02483	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Rising Main	100	Active	B	$ 1,488.67	2017	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-03259	WM:RETIC-22-P03259 (Cargelligo Cresc	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Rising Main	0	Active	B	$ 85,301.00	2022	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-03260	WM:RETIC-22-P03260 (Cargelligo Cresc	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Rising Main	0	Active	B	$ 2,560.14	2022	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-03261	WM:RETIC-22-P03261 (Cargelligo Cresc	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Rising Main	0	Active	B	$ 5,544.00	2022	POST
DW Pipe Item	U:DW:D-RETIC-RMAIN-01926	WRM: RETIC-50-P1926	Reticulation System	Water Zone 50	Water Sub-Zone 5001	Water Rising Main	200	Active	A	$ 8,411.88	2020	POST
DW Pipe Item	U:DW:D-RETIC-RMAIN-02012	WRM: RETIC-30-P2012	Reticulation System	Water Zone 30	to be allocated 30	Water Rising Main	100	Active	B	$ 37,622.96	2007	POST
DW Pipe Item	U:DW:D-RETIC-RMAIN-02014	WRM: RETIC-30-P2014	Reticulation System	Water Zone 30	to be allocated 30	Water Rising Main	100	Active	B	$ 14,843.43	2007	POST
DW Pipe Item	U:DW:D-RETIC-RMAIN-02016	WRM: RETIC-30-P2016	Reticulation System	Water Zone 30	to be allocated 30	Water Rising Main	100	Active	B	$ 16,607.02	2007	POST
DW Pipe Item	U:DW:D-RETIC-RMAIN-02018	WRM: RETIC-30-P2018	Reticulation System	Water Zone 30	to be allocated 30	Water Rising Main	100	Active	B	$ 18,076.66	2007	POST
DW Pipe Item	U:DW:D-RETIC-RMAIN-02054	WRM: RETIC-24-P2054	Reticulation System	Water Zone 24	to be allocated 24	Water Rising Main	100	Active	F	$ 43,433.89	2006	POST
DW Pipe Item	U:DW:D-RETIC-RMAIN-02065	WRM: RETIC-23-P2065	Reticulation System	Water Zone 23	to be allocated 23	Water Rising Main	200	Active	B	$ 139,495.93	2011	POST
DW Pipe Item	U:DW:D-RETIC-RMAIN-02341	WRM: RETIC-41-P2341	Reticulation System	Water Zone 41	Water Sub-Zone 4103	Water Rising Main	100	Active	E	$ 1,987.94	2014	POST
DW Pipe Item	U:DW:D-RETIC-RMAIN-02342	WRM: RETIC-41-P2342	Reticulation System	Water Zone 41	Water Sub-Zone 4103	Water Rising Main	100	Active	E	$ 1,987.94	2014	POST
DW Pipe Item	U:DW:D-RETIC-RMAIN-02343	WRM: RETIC-41-P2343	Reticulation System	Water Zone 41	Water Sub-Zone 4103	Water Rising Main	100	Active	E	$ 1,954.52	2014	POST
DW Pipe Item	U:DW:D-RETIC-RMAIN-02381	WRM: RETIC-41-P2381	Reticulation System	Water Zone 41	Water Sub-Zone 4103	Water Rising Main	100	Active	E	$ 5,562.87	2014	POST
DW Pipe Item	U:DW:D-RETIC-RMAIN-02382	WRM: RETIC-41-P2382	Reticulation System	Water Zone 41	Water Sub-Zone 4103	Water Rising Main	100	Active	E	$ 9,070.99	2014	POST
DW Pipe Item	U:DW:D-RETIC-RMAIN-02383	WRM: RETIC-41-P2383	Reticulation System	Water Zone 41	Water Sub-Zone 4103	Water Rising Main	100	Active	E	$ 4,193.04	2014	POST
DW Pipe Item	U:DW:D-RETIC-RMAIN-02384	WRM: RETIC-41-P2384	Reticulation System	Water Zone 41	Water Sub-Zone 4103	Water Rising Main	100	Active	E	$ 30,219.96	2014	POST
DW Pipe Item	U:DW:D-RETIC-RMAIN-03139	WRM: RETIC-23-P3139	Reticulation System	Water Zone 23	to be allocated 23	Water Rising Main	200	Active	B	$ 32,644.13	2020	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02704	WM: RETIC-22-P00001 (Elkhorn Parade	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Main	200	Active	B	$ 43,744.73	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02711	WM: RETIC-31-P02711 (Montwood Driv	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	200	Active	B	$ 4,084.78	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02716	WM: RETIC-31-P02716 (Montwood Driv	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	200	Active	B	$ 4,055.81	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02718	WM: RETIC-31-P02718 (Montwood Driv	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	200	Active	B	$ 48,017.82	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02720	WM: RETIC-31-P02720 (Montwood Driv	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	200	Active	B	$ 17,295.10	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02721	WM: RETIC-31-P02721 (Montwood Driv	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	200	Active	B	$ 5,562.24	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02722	WM: RETIC-31-P02722 (Montwood Driv	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	200	Active	B	$ 12,022.56	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02723	WM: RETIC-31-P02723 (Montwood Driv	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	200	Active	B	$ 6,257.52	2018	POST

DW Pipe Item	U:DW:D-RETIC-RETIC-02724	WM: RETIC-31-P02724 (Montwood Driv	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	200	Active	B	$	3,273.61	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02739	WM: RETIC-31-P02739 (Snapper Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	200	Active	B	$	16,730.20	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02740	WM: RETIC-31-P02740 (Snapper Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	200	Active	B	$	5,512.99	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02749	WM: RETIC-31-P02749 (Snapper Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	200	Active	B	$	825.66	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02758	WM: RETIC-31-P02758 (Hutley Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	200	Active	B	$	17,787.59	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02759	WM: RETIC-31-P02759 (Hutley Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	200	Active	B	$	22,263.47	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02766	WM: RETIC-31-P02766 (Hutley Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	200	Active	B	$	3,212.77	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02782	WM: RETIC-31-P02782 (Hutley Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	200	Active	B	$	10,805.82	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02785	WM: RETIC-31-P02785 (Hutley Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	200	Active	B	$	6,576.19	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02789	WM: RETIC-31-P02789 (Hutley Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	200	Active	B	$	7,416.32	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02790	WM: RETIC-31-P02790 (Hutley Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	200	Active	B	$	405.58	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02977	WM:RETIC-31-P02977 (Snapper Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	200	Active	B	$	11,819.77	2019	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02978	WM:RETIC-31-P02978 (Snapper Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	200	Active	B	$	8,343.37	2019	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02979	WM:RETIC-31-P02979 (Stoneyhurst Dri	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	200	Active	B	$	17,613.77	2019	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02999	WM:RETIC-31-P02999 (Stoneyhurst Dri	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	200	Active	B	$	53,478.66	2019	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-03000	WM:RETIC-31-P03000 (Stoneyhurst Dri	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	200	Active	B	$	25,192.33	2019	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-03018	WM:RETIC-31-P03018 (Fox Valley Way)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	200	Active	B	$	49,249.03	2019	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-03019	WM:RETIC-31-P03019 (Lakeside Way)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	200	Active	B	$	26,073.02	2019	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-03020	WM:RETIC-31-P03020 (Montwood Driv	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	200	Active	B	$	318,670.22	2019	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-03033	WM:RETIC-22-P03033 (North Creek Roa	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Main	200	Active	B	$	16,268.33	2020	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-03034	WM:RETIC-22-P03034 (North Creek Roa	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Main	200	Active	B	$	15,581.61	2020	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-03035	WM:RETIC-22-P03035 (North Creek Roa	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Main	200	Active	B	$	945.26	2020	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02079	WM: RETIC-22-P2079	Reticulation System	Water Zone 22	Water Sub-Zone 2201	Water Main	200	Active	B	$	59,678.24	2011	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-03066G	WM: RETIC-50-P03066 (Gubbay Lane)	Reticulation System	Water Zone 50	Water Sub-Zone 5001	Water Main	200	Active	A	$	12,746.81	2020	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-03068G	WM: RETIC-50-P03068 (Gubbay Lane)	Reticulation System	Water Zone 50	Water Sub-Zone 5001	Water Main	200	Active	A	$	65,182.54	2020	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-03129	WM:RETIC-31-P03129 (Snapper Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	200	Active	B	$	26,362.72	2021	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-03137	WM:RETIC-31-P03137 (Henderson Lane	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	200	Active	B	$	58,003.77	2021	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-03138	WM:RETIC-31-P03138 (Stoneyhurst Dri	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	200	Active	B	$	62,024.82	2021	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-03067G	WM: RETIC-50-P03067 (Gubbay Lane)	Reticulation System	Water Zone 50	Water Sub-Zone 5001	Water Main	225	Active	A	$	29,012.31	2020	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02728	WM: RETIC-31-P02728 (Montwood Driv	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	250	Active	B	$	11,900.97	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02730	WM: RETIC-31-P02730 (Caloola Road)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	250	Active	B	$	4,493.95	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02732	WM: RETIC-31-P02732 (Caloola Road)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	250	Active	B	$	3,197.28	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02738	WM: RETIC-31-P02738 (Snapper Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	250	Active	B	$	5,006.10	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02744	WM: RETIC-31-P02744 (Snapper Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	250	Active	B	$	25,578.20	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02746	WM: RETIC-31-P02746 (Snapper Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	250	Active	B	$	17,407.39	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02748	WM: RETIC-31-P02748 (Snapper Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	250	Active	B	$	6,660.99	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02755	WM: RETIC-31-P02755 (Hutley Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	250	Active	B	$	1,687.45	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02757	WM: RETIC-31-P02757 (Hutley Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	250	Active	B	$	2,013.10	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02761	WM: RETIC-31-P02761 (Hutley Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	250	Active	B	$	5,491.61	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02765	WM: RETIC-31-P02765 (Hutley Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	250	Active	B	$	17,821.85	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02768	WM: RETIC-31-P02768 (Hutley Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	250	Active	B	$	858.53	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02771	WM: RETIC-31-P02771 (Hutley Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	250	Active	B	$	4,932.09	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02773	WM: RETIC-31-P02773 (Hutley Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	250	Active	B	$	3,966.99	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02775	WM: RETIC-31-P02775 (Road 5)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	250	Active	B	$	12,108.20	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02777	WM: RETIC-31-P02777 (Road 5)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	250	Active	B	$	3,271.29	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02779	WM: RETIC-31-P02779 (Road 5)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	250	Active	B	$	10,953.62	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02781	WM: RETIC-31-P02781 (Hutley Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	250	Active	B	$	2,723.60	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02784	WM: RETIC-31-P02784 (Hutley Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	250	Active	B	$	14,772.60	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02793	WM: RETIC-31-P02793 (Hutley Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	250	Active	B	$	5,950.48	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02974	WM:RETIC-31-P02974 (Snapper Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	250	Active	B	$	17,812.97	2019	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02975	WM:RETIC-31-P02975 (Snapper Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	250	Active	B	$	18,932.02	2019	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02976	WM:RETIC-31-P02976 (Snapper Drive)	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	250	Active	B	$	2,338.75	2019	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02726	WM: RETIC-31-P02726 (Montwood Driv	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	300	Active	B	$	8,675.23	2018	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-03001	WM:RETIC-31-P03001 (Stoneyhurst Dri	Reticulation System	Water Zone 31	Water Sub-Zone 3104	Water Main	300	Active	B	$	208,700.66	2019	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02082	WM: RETIC-41-P2082	Reticulation System	Water Zone 41	to be allocated 41	Water Main	300	Active	C	$	106,169.33	2012	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02084	WM: RETIC-41-P2084	Reticulation System	Water Zone 41	to be allocated 41	Water Main	300	Active	C	$	4,316.09	2012	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02085	WM: RETIC-41-P2085	Reticulation System	Water Zone 41	to be allocated 41	Water Main	300	Active	C	$	30,804.61	2012	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02087	WM: RETIC-41-P2087	Reticulation System	Water Zone 41	to be allocated 41	Water Main	300	Active	C	$	33,775.28	2012	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02089	WM: RETIC-41-P2089	Reticulation System	Water Zone 41	to be allocated 41	Water Main	300	Active	C	$	2,846.90	2012	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02090	WM: RETIC-41-P2090	Reticulation System	Water Zone 41	to be allocated 41	Water Main	300	Active	C	$	63,934.09	2012	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02092	WM: RETIC-41-P2092	Reticulation System	Water Zone 41	to be allocated 41	Water Main	300	Active	C	$	33,861.38	2012	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02094	WM: RETIC-41-P2094	Reticulation System	Water Zone 41	to be allocated 41	Water Main	300	Active	C	$	32,865.78	2012	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02096	WM: RETIC-41-P2096	Reticulation System	Water Zone 41	to be allocated 41	Water Main	300	Active	C	$	16,806.92	2012	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02098	WM: RETIC-41-P2098	Reticulation System	Water Zone 41	to be allocated 41	Water Main	300	Active	C	$	12,878.30	2012	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02099	WM: RETIC-41-P2099	Reticulation System	Water Zone 41	to be allocated 41	Water Main	300	Active	C	$	24,631.85	2012	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02100	WM: RETIC-41-P2100	Reticulation System	Water Zone 41	to be allocated 41	Water Main	300	Active	C	$	6,452.60	2012	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02101	WM: RETIC-41-P2101	Reticulation System	Water Zone 41	to be allocated 41	Water Main	300	Active	C	$	24,185.17	2012	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02102	WM: RETIC-41-P2102	Reticulation System	Water Zone 41	to be allocated 41	Water Main	300	Active	C	$	32,903.45	2012	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02104	WM: RETIC-41-P2104	Reticulation System	Water Zone 41	to be allocated 41	Water Main	300	Active	C	$	13,857.77	2012	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02105	WM: RETIC-41-P2105	Reticulation System	Water Zone 41	to be allocated 41	Water Main	300	Active	C	$	12,689.95	2012	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02107	WM: RETIC-41-P2107	Reticulation System	Water Zone 41	to be allocated 41	Water Main	300	Active	C	$	33,490.05	2012	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02109	WM: RETIC-41-P2109	Reticulation System	Water Zone 41	to be allocated 41	Water Main	300	Active	C	$	31,224.37	2012	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02111	WM: RETIC-41-P2111	Reticulation System	Water Zone 41	to be allocated 41	Water Main	300	Active	C	$	32,494.44	2012	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02113	WM: RETIC-41-P2113	Reticulation System	Water Zone 41	to be allocated 41	Water Main	300	Active	C	$	30,433.27	2012	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02115	WM: RETIC-41-P2115	Reticulation System	Water Zone 41	to be allocated 41	Water Main	300	Active	C	$	30,653.91	2012	POST

DW Pipe Item	U:DW:D-RETIC-RETIC-02116	WM: RETIC-41-P2116	Reticulation System	Water Zone 41	to be allocated 41	Water Main	300	Active	C	$ 6,253.49	2012	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02117	WM: RETIC-41-P2117	Reticulation System	Water Zone 41	to be allocated 41	Water Main	300	Active	C	$ 77,248.31	2012	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02123	WM: RETIC-41-P2123	Reticulation System	Water Zone 41	to be allocated 41	Water Main	300	Active	C	$ 394,163.33	2012	POST
DW Pipe Item	U:DW:D-RETIC-RETIC-02940	WM:RETIC-21-P02940 (Quays Drive)	Reticulation System	Water Zone 21	Water Sub-Zone 2102	Water Main	375	Active	B	$ 14,098.40	2019	POST
DW Valve Item	U:RW:D-R2402:RVP01-MBV	(Rous) Motorised Butterly Valve	Reservoir 2403 -Ballina Heights (Cumbalum)	RW Motorised Butterfly Valve Pit	(Rous) Motorised Butterly Valve	0	0	Active	E	$ -	2015	POST
DW Facility Item	U:RW:D-R2402:RVP01-PL	(Rous) Pit Lid	Reservoir 2403 -Ballina Heights (Cumbalum)	RW Motorised Butterfly Valve Pit	(Rous) Pit Lid	0	0	Active	E	$ -	2015	POST
DW Facility Item	U:RW:D-R2402:RVP01-PT	(Rous) Pit -concrete	Reservoir 2403 -Ballina Heights (Cumbalum)	RW Motorised Butterfly Valve Pit	(Rous) Pit -concrete	0	0	Active	E	$ -	2015	POST
DW Monitoring Item	U:RW:D-R2402:RVP02-MBV	(Rous) Inlet flow meter (FLM-8705)	Reservoir 2403 -Ballina Heights (Cumbalum)	RW Flow Meter Pit (Rous)	(Rous) Inlet flow meter (FLM-8705)	0	0	Active	E	$ -	2015	POST
DW Facility Item	U:RW:D-R2402:RVP02-PL	(Rous) Pit Lid	Reservoir 2403 -Ballina Heights (Cumbalum)	RW Flow Meter Pit (Rous)	(Rous) Pit Lid	0	0	Active	E	$ -	2015	POST
DW Facility Item	U:RW:D-R2402:RVP02-PT	(Rous) Pit -concrete	Reservoir 2403 -Ballina Heights (Cumbalum)	RW Flow Meter Pit (Rous)	(Rous) Pit -concrete	0	0	Active	E	$ -	2015	POST
Pipe Item	WPD40	Sneaths Rd Gravity					300	Active	C	$ 538,667.34	2010	POST
Pipe Item	WPD49	Sneaths Rd Boosted					150	Active	C	$ 329,313.60	2010	POST

Appendix C

Future capital works charged via Water DSP

CAPEX Water new future works

Service Area	Item Type	Description	Master Plan Item	ID	Commission Year	Cost
B	Trunk Main	Bentinck Street (Owen / Kingsford Smith)		WPD12	2024	$ 607,362.03
B	Trunk Main	Airport Boulevard (North Ck / Sthn Cross Dr)		WPD21/26	2023	$ 357,189.42
B	Trunk Main	Boeing Avenue (Stinson / Airport Bvd)		WPD20/28	2023	$ 128,236.02
B	Reservoir	Reservoir - Pacific Pines (Stoneyhurst Dr)		WR3	2023	$ 2,383,500.00
E	Pump Station	Russelton Booster - Alstonville		WBPC2	2025	$ 84,573.60
E	Pump Station	Wollongbar Booster Pumps		WBPU2	2026	$ 115,101.60
C	Pump Station	Wollongbar Booster Pumps - WUEA		WBPU2	2026	$ 115,101.60
F	Pump Station	Ballina Heights (2025)	1.1.1	WPS85 (Upsize Booster Pumpstation)	2025	$ 108,000.00
B	Trunk Main	Basalt Court Gravity (2025)	2.1.1	DN375 WPD98	2025	$ 996,000.00
B	Valve	Basalt Court Gravity (2025)	2.1.2	DN500 WND98 (PSV along North Creek Road)	2025	$ 228,000.00
B	Trunk Main	Lennox Head Gravity (2025)	5.1.1	DN100 LH9	2025	$ 84,000.00
B	Trunk Main	Lennox Head Gravity (2025)	5.2.1	DN200 WPD60	2025	$ 432,000.00
B	Trunk Main	Lennox Head Gravity (2025)	5.3.1	DN200 WPD61	2025	$ 48,000.00
B	Valve	Lennox Head Gravity (2025)	5.4.1	DN200 WND60 Boundary Valve	2025	$ 84,000.00
B	Valve	Extension of Basalt Court Pressure Zone (2025)	6.1.1	DN150 WND99 Boundary Valve	2025	$ 72,000.00
B	Trunk Main	Extension of Basalt Court Pressure Zone (2025)	6.2.1	DN150 WPD99 (North Creek Road)	2025	$ 96,000.00
B	Trunk Main	West Ballina (2025)	7.1.1	DN300 WPD30	2025	$ 1,236,000.00
B	Trunk Main	Lennox Head Reduced Pressure Zone (2025)	8.1.1	DN100 WPD94, WPD97, WPD100	2025	$ 96,000.00
B	Trunk Main	Lennox Head Reduced Pressure Zone (2025)	8.2.1	DN125 WPD96	2025	$ 120,000.00
B	Trunk Main	Lennox Head Reduced Pressure Zone (2025)	8.3.1	DN150 WPD95	2025	$ 84,000.00
B	Trunk Main	Lennox Head Reduced Pressure Zone (2025)	8.4.1	DN175 WPD93	2025	$ 36,000.00
A	Bulk Flowmeter	Wardell Reservoir Outlet Mains - Bulk Flowmeter	-	WND87	2023	$ 27,200.00
F	Bulk Flowmeter	Ballina Hts Reservoir Outlet Mains - Bulk Flowmeter	-	WND88	2023	$ 40,100.00
G	Reservoir	WR2 Ross Lane Reservoir (2027)	4.3.1	WR2 3.5 ML	2027	$ 3,444,000.00
G	Trunk Main	WR2 Kinvara (2027)	4.1.1	DN300 WPD101	2027	$ 1,392,000.00
G	Trunk Main	WR2 Kinvara (2027)	4.2.1	DN100 WPD102	2027	$ 156,000.00
G	Valve	WR2 Kinvara (2027)	4.4.1	DN375 WND25 TCV	2027	$ 144,000.00
G	Valve	WR2 Kinvara (2027)	4.5.1	DN375 WND107 FCV	2027	$ 156,000.00

CAPEX Water Renewals

Service Area	Item Type	Description	ID	Renewal Commission Year	Cost	Original Asset Commission Date
B	Trunk Main	Tamar Street (Bagot to Canal Road), Ballina	-	2023	$ 488,200.00	1/1/1936
B	Trunk Main	Fox Street (Cherry / Martin), Ballina	WPD22-1	2023	$ 170,981.28	1/1/1988
B	Trunk Main	Temple Street (Tamar / Tamarind Drive), Ballina	-	2026	$ 809,616.00	1/1/1955
B	Trunk Main	North Creek Road / Angels Beach Drive	WPD-23	2024	$ 1,025,991.89	1/1/1980
B	Trunk Main	Angels Beach Drive to Missingham, Ballina	WPD22-2	2025	$ 880,669.82	1/1/1955

Appendix D

Calculation of the capital charge for each service area

A **Service Area A - Wardell**

Year	Total ET (1)	New ETs per year (2)	Capital cost (2022/23$ M$) (3)	Effective commissioning date & capital cost for post 1996 development (2022/23$ M$) (4)	PV of pre-1996 works (@ 3%) (2022/23$ M$) (5)	PV of post 1996 works (@ 5%) (2022/23$ M$) (6)	PV of ETs for pre-1996 assets (@3%) (7)	PV of ETs for post-1996 assets (@5%) (8)
1993/94			0.10					
1994/95	417.97		0.00					
1995/96	**423**	5	0.00	**0.07**	**0.07**	0.00	**5**	**5**
1996/97	428	5	0.00	0.00		0.00	5	5
1997/98	433	5	0.00	0.00		0.00	5	5
1998/99	438	5	0.03	0.02		0.03	5	4
1999/00	443	5	0.00	0.00		0.00	5	4
2000/01	449	5	0.00	0.00		0.00	4	4
2001/02	449	1	0.00	0.00		0.00	1	1
2002/03	450	1	0.00	0.00		0.00	1	1
2003/04	451	1	0.04	0.02		0.02	1	1
2004/05	452	1	0.00	0.00		0.00	1	1
2005/06	452	1	0.00	0.00		0.00	1	0
2006/07	457	5	0.00	0.00		0.00	4	3
2007/08	462	5	0.00	0.00		0.00	4	3
2008/09	468	5	0.00	0.00		0.00	3	3
2009/10	473	5	0.00	0.00		0.00	3	3
2010/11	478	5	0.00	0.00		0.00	3	2
2011/12	479	2	0.00	0.00		0.00	1	1
2012/13	481	2	0.00	0.00		0.00	1	1
2013/14	483	2	0.12	0.08		0.05	1	1
2014/15	485	2	0.00	0.00		0.00	1	1
2015/16	487	2	0.28	0.18		0.11	1	1
2016/17	488	1	0.00	0.00		0.00	1	0
2017/18	490	1	0.00	0.00		0.00	1	0
2018/19	491	1	0.00	0.00		0.00	1	0
2019/20	492	1	0.00	0.00		0.00	1	0
2020/21	492	0	0.12	0.08		0.03	-	-
2021/22	496	4	0.01	0.00		0.00	2	1
2022/23	501	4	0.00	0.00		0.00	2	1
2023/24	505	4	0.03	0.02		0.01	2	1
2024/25	509	4	0.00	0.00		0.00	2	1
2025/26	513	4	0.00	0.00		0.00	2	1
2026/27	518	4	0.00	0.00		0.00	2	1
2027/28	522	4	0.00	0.00		0.00	2	1
2028/29	546	24		0.00		0.00	9	5
2029/30	570	24		0.00		0.00	9	5
2030/31	595	24		0.00		0.00	9	4
2031/32	619	24		0.00		0.00	8	4
2032/33	646	27		0.00		0.00	9	4
2033/34	674	27		0.00		0.00	9	4
2034/35	701	27		0.00		0.00	9	4
2035/36	728	27		0.00		0.00	8	4
2036/37	732	4		0.00		0.00	1	1
2037/38	737	4		0.00		0.00	1	1
2038/39	741	4		0.00		0.00	1	1
2039/40	745	4		0.00		0.00	1	0
2040/41	1,166	421		0.00		0.00	111	47
2041/42	1,170	4		0.00		0.00	1	0
2042/43	1,175	4		0.00		0.00	1	0
2043/44	1,179	4		0.00		0.00	1	0
2044/45	1,183	4		0.00		0.00	1	0
2045/46	1,187	4		0.00		0.00	1	0
2046/47	1,191	4		0.00		0.00	1	0
2047/48	1,196	4		0.00		0.00	1	0
2048/49	1,200	4		0.00		0.00	1	0
2049/50	1,204	4		0.00		0.00	1	0
2050/51	1,208	4		0.00		0.00	1	0
2051/52	1,213	4		0.00		0.00	1	0

2052/53	1,217	4					1	0
2053/54	1,221	4					1	0
Total		**803**	**0.72**	**0.47**	**0.07**	**0.25**	**268**	**144**

Percentage of capital works utilised by new ETs after 1995/96 **65.77%** 803/1221

$PV_{1995/96}$ of new ETs for pre-1996 asset @ 3%	268	ET	(column 7)
PV1995/96 of new ETs for post-1996 asset @ 5%	144	ET	(column 8)
$PV_{1995/96}$ of capital cost for pre-1996 asset @ 3%	0.07	$M	(column 5)
PV1995/96 of capital cost for post-1996 asset @ 5%	0.25	$M	(column 6)

Capital Charge

Pre 1996 assets =	$249 per ET ($0.07M/268)	(column 5 / column 7)
Post 1996 assets =	$1,752 per ET ($0.25M/144)	(column 6 / column 8)
Total =	**$2,001 per ET**	

B

Service Area B - Ballina and Lennox Head

Year	Total ET (1)	New ETs per year (2)	Capital cost (2022/23$ M$) (3)	Effective commissioning date & capital cost for post 1996 development (2022/23$ M$) (4)	PV of pre-1996 works (@ 3%) (2022/23$ M$) (5)	PV of post 1996 works (@ 5%) (2022/23$ M$) (6)	PV of ETs for pre-1996 assets (@3%) (7)	PV of ETs for post-1996 assets (@5%) (8)
1993/94			0.75					
1994/95	10568		1.58					
1995/96	**10798**	231	0.12	**1.01**	**1.01**	0.12	**231**	**231**
1996/97	11029	231	0.00	0.00		0.00	224	220
1997/98	11260	231	0.00	0.00		0.00	218	209
1998/99	11491	231	1.28	0.53		1.11	211	199
1999/00	11722	231	0.00	0.00		0.00	205	190
2000/01	11953	231	0.00	0.00		0.00	199	181
2001/02	12008	55	0.00	0.00		0.00	46	41
2002/03	12064	55	0.00	0.00		0.00	45	39
2003/04	12119	55	0.08	0.03		0.05	44	38
2004/05	12175	55	0.00	0.00		0.00	43	36
2005/06	12230	55	0.00	0.00		0.00	41	34
2006/07	12313	83	0.00	0.00		0.00	60	49
2007/08	12396	83	0.09	0.04		0.05	58	46
2008/09	12480	83	0.07	0.03		0.04	57	44
2009/10	12563	83	0.00	0.00		0.00	55	42
2010/11	12646	83	0.00	0.00		0.00	53	40
2011/12	12801	155	0.20	0.08		0.09	97	71
2012/13	12957	155	0.00	0.00		0.00	94	68
2013/14	13112	155	0.06	0.03		0.03	91	65
2014/15	13268	155	0.00	0.00		0.00	89	62
2015/16	13423	155	1.34	0.56		0.51	86	59
2016/17	13868	445	0.00	0.00		0.00	239	160
2017/18	14312	445	0.03	0.01		0.01	232	152
2018/19	14757	445	0.41	0.17		0.13	225	145
2019/20	15201	445	0.77	0.32		0.24	219	138
2020/21	15423	221	2.49	1.03		0.74	106	65
2021/22	15467	45	0.34	0.14		0.10	21	13
2022/23	15525	58	0.67	0.28		0.18	26	16
2023/24	15583	58	3.53	1.47		0.90	25	15
2024/25	15772	189	1.63	0.68		0.40	80	46
2025/26	15832	60	4.49	1.87		1.04	25	14
2026/27	16057	225	0.81	0.34		0.18	90	50
2027/28	16196	139	0.00	0.00		0.00	54	29
2028/29	16325	129		0.00		0.00	49	26
2029/30	16454	129		0.00		0.00	47	25
2030/31	16653	199		0.00		0.00	71	36
2031/32	16731	78		0.00		0.00	27	13
2032/33	17215	484		0.00		0.00	162	80
2033/34	17234	19		0.00		0.00	6	3
2034/35	17254	19		0.00		0.00	6	3
2035/36	17793	539		0.00		0.00	165	77
2036/37	17805	11		0.00		0.00	3	2
2037/38	17816	11		0.00		0.00	3	1
2038/39	17827	11		0.00		0.00	3	1
2039/40	17839	11		0.00		0.00	3	1
2040/41	17927	88		0.00		0.00	23	10
2041/42	17938	11		0.00		0.00	3	1
2042/43	17949	11		0.00		0.00	3	1
2043/44	17961	11		0.00		0.00	3	1
2044/45	17972	11		0.00		0.00	3	1
2045/46	17984	11		0.00		0.00	3	1
2046/47	17995	11		0.00		0.00	3	1
2047/48	18006	11		0.00		0.00	2	1
2048/49	18018	11		0.00		0.00	2	1
2049/50	18029	11		0.00		0.00	2	1
2050/51	18041	11		0.00		0.00	2	1
2051/52	18052	11		0.00		0.00	2	1
2052/53	18064	11		0.00		0.00	2	1
2053/54	18075	11		0.00		0.00	2	1
Total		**7507**	**20.74**	**8.62**	**1.01**	**5.90**	**4,191**	**3,094**

Percentage of capital works utilised by new ETs after 1995/96 **41.53%** 7507/18075

$PV_{1995/96}$ of new ETs for pre-1996 asset @ 3%	4,191	ET	(column 7)
PV1995/96 of new ETs for post-1996 asset @ 5%	3,094	ET	(column 8)
$PV_{1995/96}$ of capital cost for pre-1996 asset @ 3%	1.01	$M	(column 5)
PV1995/96 of capital cost for post-1996 asset @ 5%	5.90	$M	(column 6)

Capital Charge

Pre 1996 assets =	$242 per ET ($1.01M/4191)	(column 5 / column 7)
Post 1996 assets =	$1,907 per ET ($5.9M/3094)	(column 6 / column 8)
Total =	**$2,149 per ET**	

C **Service Area C - WUEA**

Year	Total ET (1)	New ETs per year (2)	Capital cost (2022/23$ M$) (3)	Effective commissioning date & capital cost for post 1996 development (2022/23$ M$) (4)	PV of pre-1996 works (@ 3%) (2022/23$ M$) (5)	PV of post 1996 works (@ 5%) (2022/23$ M$) (6)	PV of ETs for pre-1996 assets (@3%) (7)	PV of ETs for post-1996 assets (@5%) (8)
1993/94			0.00					
1994/95	0		0.00					
1995/96	**0**	0	0.00	0.00	0.00	0.00	-	-
1996/97	0	0	0.00	0.00		0.00	-	-
1997/98	0	0	0.00	0.00		0.00	-	-
1998/99	0	0	0.00	0.00		0.00	-	-
1999/00	0	0	0.00	0.00		0.00	-	-
2000/01	0	0	0.00	0.00		0.00	-	-
2001/02	0	0	0.00	0.00		0.00	-	-
2002/03	0	0	0.00	0.00		0.00	-	-
2003/04	0	0	0.00	0.00		0.00	-	-
2004/05	0	0	0.00	0.00		0.00	-	-
2005/06	0	0	0.00	0.00		0.00	-	-
2006/07	0	0	0.00	0.00		0.00	-	-
2007/08	0	0	0.00	0.00		0.00	-	-
2008/09	0	0	0.00	0.00		0.00	-	-
2009/10	0	0	0.00	0.00		0.00	-	-
2010/11	34	34	0.87	0.87		0.42	22	16
2011/12	67	34	0.00	0.00		0.00	21	15
2012/13	101	34	1.09	1.09		0.48	20	15
2013/14	134	34	0.00	0.00		0.00	20	14
2014/15	168	34	0.00	0.00		0.00	19	13
2015/16	201	34	0.00	0.00		0.00	19	13
2016/17	235	34	0.00	0.00		0.00	18	12
2017/18	268	34	0.00	0.00		0.00	17	11
2018/19	302	34	0.00	0.00		0.00	17	11
2019/20	335	34	0.00	0.00		0.00	16	10
2020/21	353	18	0.00	0.00		0.00	8	5
2021/22	371	18	0.00	0.00		0.00	8	5
2022/23	388	18	0.00	0.00		0.00	8	5
2023/24	406	18	0.00	0.00		0.00	8	5
2024/25	479	73	0.00	0.00		0.00	31	18
2025/26	552	73	0.00	0.00		0.00	30	17
2026/27	625	73	0.12	0.12		0.03	29	16
2027/28	697	73	0.00	0.00		0.00	28	15
2028/29	770	73		0.00		0.00	27	15
2029/30	843	73		0.00		0.00	27	14
2030/31	843	0		0.00		0.00	-	-
2031/32	843	0		0.00		0.00	-	-
2032/33	843	0		0.00		0.00	-	-
2033/34	843	0		0.00		0.00	-	-
2034/35	843	0		0.00		0.00	-	-
2035/36	843	0		0.00		0.00	-	-
2036/37	843	0		0.00		0.00	-	-
2037/38	843	0		0.00		0.00	-	-
2038/39	843	0		0.00		0.00	-	-
2039/40	843	0		0.00		0.00	-	-
2040/41	843	0		0.00		0.00	-	-
2041/42	843	0		0.00		0.00	-	-
2042/43	843	0		0.00		0.00	-	-
2043/44	843	0		0.00		0.00	-	-
2044/45	843	0		0.00		0.00	-	-
2045/46	843	0		0.00		0.00	-	-
2046/47	843	0		0.00		0.00	-	-
2047/48	843	0		0.00		0.00	-	-
2048/49	843	0		0.00		0.00	-	-
2049/50	843	0		0.00		0.00	-	-
2050/51	843	0		0.00		0.00	-	-
2051/52	843	0		0.00		0.00	-	-
2052/53	843	0		0.00		0.00	-	-
2053/54	843	0		0.00		0.00	-	-
Total		**843.000**	**2.07**	**2.07**	**-**	**0.92**	**394**	**244**

Percentage of capital works utilised by new ETs after 1995/96 **100.00%** 843/843

$PV_{1995/96}$ of new ETs for pre-1996 asset @ 3%	394	ET	(column 7)
PV1995/96 of new ETs for post-1996 asset @ 5%	244	ET	(column 8)
$PV_{1995/96}$ of capital cost for pre-1996 asset @ 3%	-	$M	(column 5)
PV1995/96 of capital cost for post-1996 asset @ 5%	0.92	$M	(column 6)

Capital Charge

Pre 1996 assets =	$0 per ET ($0M/394)	(column 5 / column 7)
Post 1996 assets =	$3,755 per ET ($0.92M/244)	(column 6 / column 8)
Total =	**$3,755 per ET**	

E

Service Area E - Alstonville / Wollongbar

Year	Total ET (1)	New ETs per year (2)	Capital cost (2022/23$ M$) (3)	Effective commissioning date & capital cost for post 1996 development (2022/23$ M$) (4)	PV of pre-1996 works (@ 3%) (2022/23$ M$) (5)	PV of post 1996 works (@ 5%) (2022/23$ M$) (6)	PV of ETs for pre-1996 assets (@3%) (7)	PV of ETs for post-1996 assets (@5%) (8)
1993/94			0.44					
1994/95	2459		0.00					
1995/96	**2486**	27	0.00	**0.17**	**0.17**	0.00	**27**	**27**
1996/97	2514	27	0.00	0.00		0.00	26	26
1997/98	2541	27	0.00	0.00		0.00	26	25
1998/99	2568	27	0.62	0.24		0.53	25	24
1999/00	2595	27	0.00	0.00		0.00	24	22
2000/01	2622	27	0.00	0.00		0.00	23	21
2001/02	2658	35	0.00	0.00		0.00	29	26
2002/03	2693	35	0.00	0.00		0.00	29	25
2003/04	2728	35	0.94	0.37		0.64	28	24
2004/05	2763	35	0.00	0.00		0.00	27	23
2005/06	2798	35	0.00	0.00		0.00	26	22
2006/07	2809	10	0.00	0.00		0.00	8	6
2007/08	2819	10	0.00	0.00		0.00	7	6
2008/09	2830	10	0.02	0.01		0.01	7	6
2009/10	2840	10	0.00	0.00		0.00	7	5
2010/11	2851	10	0.04	0.02		0.02	7	5
2011/12	2896	45	0.00	0.00		0.00	28	21
2012/13	2940	45	0.00	0.00		0.00	27	20
2013/14	2985	45	0.05	0.02		0.02	26	19
2014/15	3030	45	0.05	0.02		0.02	26	18
2015/16	3075	45	0.00	0.00		0.00	25	17
2016/17	3118	43	0.00	0.00		0.00	23	15
2017/18	3161	43	0.00	0.00		0.00	22	15
2018/19	3204	43	0.00	0.00		0.00	22	14
2019/20	3247	43	0.19	0.07		0.06	21	13
2020/21	3247	0	0.01	0.01		0.00	-	-
2021/22	3255	8	0.73	0.29		0.21	4	2
2022/23	3263	8	0.00	0.00		0.00	3	2
2023/24	3270	8	0.00	0.00		0.00	3	2
2024/25	3278	8	0.00	0.00		0.00	3	2
2025/26	3286	8	0.08	0.03		0.02	3	2
2026/27	3329	44	0.12	0.05		0.03	18	10
2027/28	3337	8	0.00	0.00		0.00	3	2
2028/29	3348	11		0.00		0.00	4	2
2029/30	3359	11		0.00		0.00	4	2
2030/31	3492	133		0.00		0.00	47	24
2031/32	3506	15		0.00		0.00	5	3
2032/33	3867	360		0.00		0.00	121	59
2033/34	3878	11		0.00		0.00	4	2
2034/35	3889	11		0.00		0.00	4	2
2035/36	3901	11		0.00		0.00	4	2
2036/37	3909	8		0.00		0.00	2	1
2037/38	3916	8		0.00		0.00	2	1
2038/39	3924	8		0.00		0.00	2	1
2039/40	3932	8		0.00		0.00	2	1
2040/41	3939	8		0.00		0.00	2	1
2041/42	3947	8		0.00		0.00	2	1
2042/43	3954	8		0.00		0.00	2	1
2043/44	3962	8		0.00		0.00	2	1
2044/45	3970	8		0.00		0.00	2	1
2045/46	3977	8		0.00		0.00	2	1
2046/47	3985	8		0.00		0.00	2	1
2047/48	3993	8		0.00		0.00	2	1
2048/49	4000	8		0.00		0.00	2	1
2049/50	4008	8		0.00		0.00	2	1
2050/51	4016	8		0.00		0.00	2	1
2051/52	4023	8		0.00		0.00	1	0
2052/53	4031	8		0.00		0.00	1	0
2053/54	4039	8		0.00		0.00	1	0
Total		**1579**	**3.31**	**1.29**	**0.17**	**1.56**	**808**	**572**

Percentage of capital works utilised by new ETs after 1995/96 **39.11%** 1579/4039

$PV_{1995/96}$ of new ETs for pre-1996 asset @ 3%	808	ET	(column 7)
PV1995/96 of new ETs for post-1996 asset @ 5%	572	ET	(column 8)
$PV_{1995/96}$ of capital cost for pre-1996 asset @ 3%	0.17	$M	(column 5)
PV1995/96 of capital cost for post-1996 asset @ 5%	1.56	$M	(column 6)

Capital Charge

Pre 1996 assets =	$215 per ET ($0.17M/808)	(column 5 / column 7)
Post 1996 assets =	$2,728 per ET ($1.56M/572)	(column 6 / column 8)
Total =	**$2,944 per ET**	

F

Service Area F - Ballina Heights / Cumbalum

Year	Total ET (1)	New ETs per year (2)	Capital cost (2022/23$ M$) (3)	Effective commissioning date & capital cost for post 1996 development (2022/23$ M$) (4)	PV of pre-1996 works (@ 3%) (2022/23$ M$) (5)	PV of post 1996 works (@ 5%) (2022/23$ M$) (6)	PV of ETs for pre-1996 assets (@3%) (7)	PV of ETs for post-1996 assets (@5%) (8)
1993/94			0.00					
1994/95	0		0.00					
1995/96	**0**	0	0.00	0.00	0.00	0.00	-	-
1996/97	0	0	0.00	0.00		0.00	-	-
1997/98	0	0	0.00	0.00		0.00	-	-
1998/99	0	0	0.00	0.00		0.00	-	-
1999/00	0	0	0.00	0.00		0.00	-	-
2000/01	0	0	0.00	0.00		0.00	-	-
2001/02	0	0	0.00	0.00		0.00	-	-
2002/03	127	127	0.00	0.00		0.00	103	90
2003/04	170	43	0.00	0.00		0.00	34	29
2004/05	213	43	0.00	0.00		0.00	33	28
2005/06	256	43	0.00	0.00		0.00	32	26
2006/07	299	43	0.04	0.04		0.03	31	25
2007/08	342	43	0.00	0.00		0.00	30	24
2008/09	385	43	0.00	0.00		0.00	29	23
2009/10	428	43	0.00	0.00		0.00	28	22
2010/11	471	43	0.00	0.00		0.00	28	21
2011/12	514	43	0.00	0.00		0.00	27	20
2012/13	557	43	0.00	0.00		0.00	26	19
2013/14	601	43	0.00	0.00		0.00	25	18
2014/15	644	43	0.00	0.00		0.00	25	17
2015/16	687	43	2.93	2.93		1.10	24	16
2016/17	730	43	0.00	0.00		0.00	23	15
2017/18	773	43	0.00	0.00		0.00	22	15
2018/19	816	43	0.00	0.00		0.00	22	14
2019/20	859	43	0.00	0.00		0.00	21	13
2020/21	1019	161	0.00	0.00		0.00	77	47
2021/22	1181	162	0.12	0.12		0.03	75	46
2022/23	1333	152	0.00	0.00		0.00	68	41
2023/24	1485	152	0.04	0.04		0.01	66	39
2024/25	1637	152	0.00	0.00		0.00	64	37
2025/26	1789	152	0.11	0.11		0.02	63	35
2026/27	2037	248	0.00	0.00		0.00	99	55
2027/28	2189	152	0.00	0.00		0.00	59	32
2028/29	2191	1		0.00		0.00	1	0
2029/30	2192	1		0.00		0.00	1	0
2030/31	2194	1		0.00		0.00	1	0
2031/32	2195	1		0.00		0.00	1	0
2032/33	2197	1		0.00		0.00	0	0
2033/34	2198	1		0.00		0.00	0	0
2034/35	2200	1		0.00		0.00	0	0
2035/36	2201	1		0.00		0.00	0	0
2036/37	2203	1		0.00		0.00	0	0
2037/38	2204	1		0.00		0.00	0	0
2038/39	2206	1		0.00		0.00	0	0
2039/40	2207	1		0.00		0.00	0	0
2040/41	2209	1		0.00		0.00	0	0
2041/42	2210	1		0.00		0.00	0	0
2042/43	2212	1		0.00		0.00	0	0
2043/44	2213	1		0.00		0.00	0	0
2044/45	2214	1		0.00		0.00	0	0
2045/46	2216	1		0.00		0.00	0	0
2046/47	2217	1		0.00		0.00	0	0
2047/48	2219	1		0.00		0.00	0	0
2048/49	2220	1		0.00		0.00	0	0
2049/50	2222	1		0.00		0.00	0	0
2050/51	2223	1		0.00		0.00	0	0
2051/52	2225	1		0.00		0.00	0	0
2052/53	2226	1		0.00		0.00	0	0
2053/54	2228	1		0.00		0.00	0	0
Total		**2228**	**3.24**	**3.24**	**-**	**1.20**	**1,146**	**771**

Percentage of capital works utilised by new ETs after 1995/96 **100.00%** 2228/2228

$PV_{1995/96}$ of new ETs for pre-1996 asset @ 3%	1,146	ET	(column 7)
PV1995/96 of new ETs for post-1996 asset @ 5%	771	ET	(column 8)
$PV_{1995/96}$ of capital cost for pre-1996 asset @ 3%	-	$M	(column 5)
PV1995/96 of capital cost for post-1996 asset @ 5%	1.20	$M	(column 6)

Capital Charge

Pre 1996 assets =	$0 per ET ($0M/1146)	(column 5 / column 7)
Post 1996 assets =	$1,553 per ET ($1.2M/771)	(column 6 / column 8)
Total =	**$1,553 per ET**	

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Service Area G - Kinvara

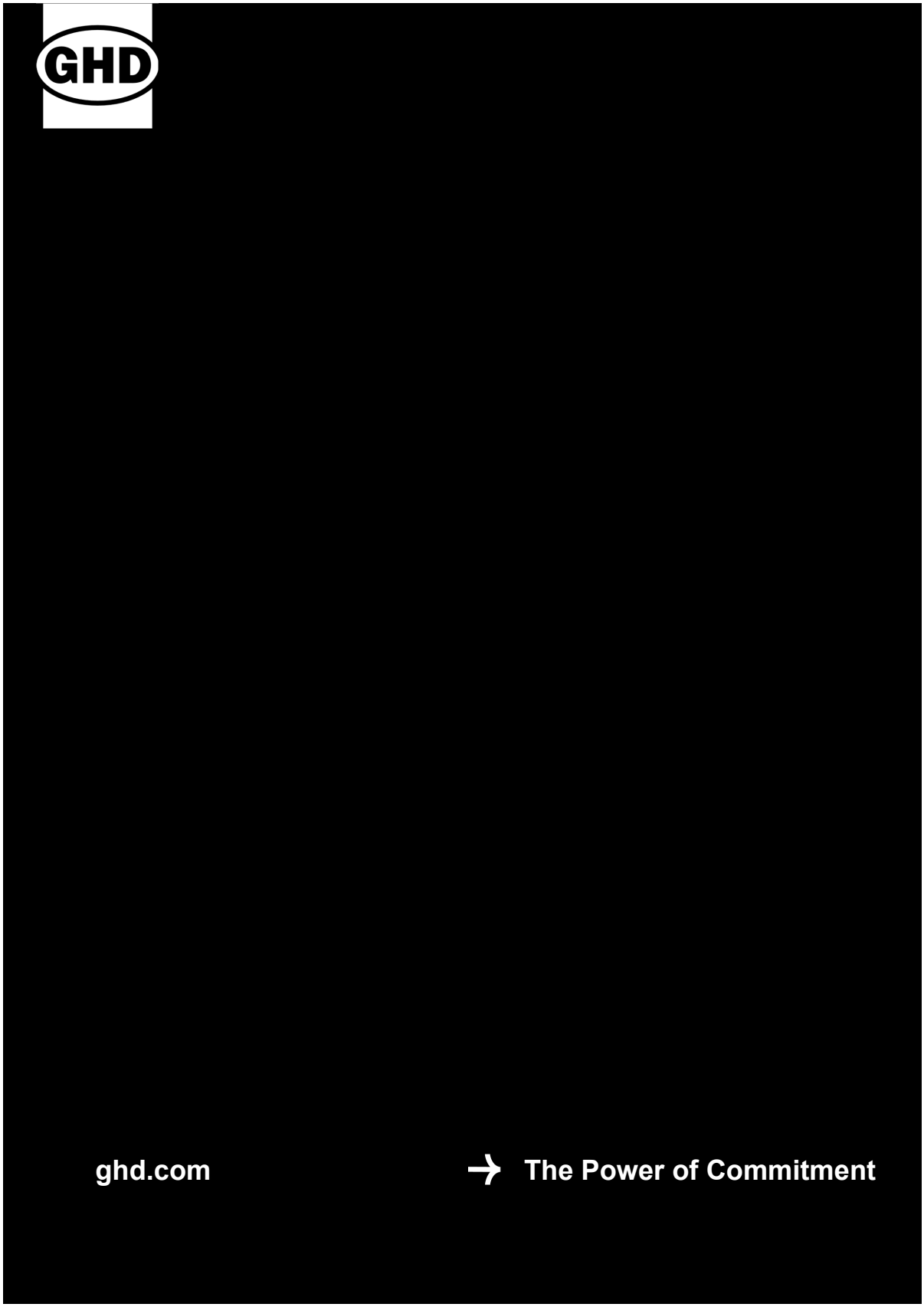
Year	Total ET (1)	New ETs per year (2)	Capital cost (2022/23$ M$) (3)	Effective commissioning date & capital cost for post 1996 development (2022/23$ M$) (4)	PV of pre-1996 works (@ 3%) (2022/23$ M$) (5)	PV of post 1996 works (@ 5%) (2022/23$ M$) (6)	PV of ETs for pre-1996 assets (@3%) (7)	PV of ETs for post-1996 assets (@5%) (8)
1993/94			0.00					
1994/95	0		0.00					
1995/96	**0**	0	0.00	0.00	0.00	0.00	-	-
1996/97	0	0	0.00	0.00		0.00	-	-
1997/98	0	0	0.00	0.00		0.00	-	-
1998/99	0	0	0.00	0.00		0.00	-	-
1999/00	0	0	0.00	0.00		0.00	-	-
2000/01	0	0	0.00	0.00		0.00	-	-
2001/02	0	0	0.00	0.00		0.00	-	-
2002/03	0	0	0.00	0.00		0.00	-	-
2003/04	0	0	0.00	0.00		0.00	-	-
2004/05	0	0	0.00	0.00		0.00	-	-
2005/06	0	0	0.00	0.00		0.00	-	-
2006/07	0	0	0.00	0.00		0.00	-	-
2007/08	0	0	0.00	0.00		0.00	-	-
2008/09	0	0	0.00	0.00		0.00	-	-
2009/10	0	0	0.00	0.00		0.00	-	-
2010/11	0	0	0.00	0.00		0.00	-	-
2011/12	0	0	0.00	0.00		0.00	-	-
2012/13	0	0	0.00	0.00		0.00	-	-
2013/14	0	0	0.00	0.00		0.00	-	-
2014/15	0	0	0.00	0.00		0.00	-	-
2015/16	0	0	0.00	0.00		0.00	-	-
2016/17	0	0	0.00	0.00		0.00	-	-
2017/18	0	0	0.00	0.00		0.00	-	-
2018/19	0	0	0.00	0.00		0.00	-	-
2019/20	0	0	0.00	0.00		0.00	-	-
2020/21	0	0	0.00	0.00		0.00	-	-
2021/22	0	0	0.00	0.00		0.00	-	-
2022/23	0	0	0.00	0.00		0.00	-	-
2023/24	0	0	0.00	0.00		0.00	-	-
2024/25	0	0	0.00	0.00		0.00	-	-
2025/26	0	0	0.00	0.00		0.00	-	-
2026/27	134	134	0.00	0.00		0.00	54	30
2027/28	268	134	5.29	5.29		1.11	52	28
2028/29	402	134		0.00		0.00	51	27
2029/30	536	134		0.00		0.00	49	26
2030/31	670	134		0.00		0.00	48	24
2031/32	804	134		0.00		0.00	46	23
2032/33	1193	389		0.00		0.00	130	64
2033/34	1327	134		0.00		0.00	44	21
2034/35	1461	134		0.00		0.00	42	20
2035/36	1595	134		0.00		0.00	41	19
2036/37	1729	134		0.00		0.00	40	18
2037/38	1863	134		0.00		0.00	39	17
2038/39	1997	134		0.00		0.00	38	16
2039/40	2130	133		0.00		0.00	36	16
2040/41	2264	134		0.00		0.00	35	15
2041/42	2398	134		0.00		0.00	34	14
2042/43	2532	134		0.00		0.00	33	14
2043/44	2666	134		0.00		0.00	32	13
2044/45	2666	0		0.00		0.00	-	-
2045/46	2666	0		0.00		0.00	-	-
2046/47	2666	0		0.00		0.00	-	-
2047/48	2666	0		0.00		0.00	-	-
2048/49	2666	0		0.00		0.00	-	-
2049/50	2666	0		0.00		0.00	-	-
2050/51	2666	0		0.00		0.00	-	-
2051/52	2666	0		0.00		0.00	-	-
2052/53	2666	0		0.00		0.00	-	-
2053/54	2666	0		0.00		0.00	-	-
Total		**2666**	**5.29**	**5.29**	**-**	**1.11**	**844**	**404**

Percentage of capital works utilised by new ETs after 1995/96 **100.00%** 2666/2666

$PV_{1995/96}$ of new ETs for pre-1996 asset @ 3%	844	ET	(column 7)
PV1995/96 of new ETs for post-1996 asset @ 5%	404	ET	(column 8)
$PV_{1995/96}$ of capital cost for pre-1996 asset @ 3%	-	$M	(column 5)
PV1995/96 of capital cost for post-1996 asset @ 5%	1.11	$M	(column 6)

Capital Charge

Pre 1996 assets =	$0 per ET ($0M/844)	(column 5 / column 7)
Post 1996 assets =	$2,747 per ET ($1.11M/404)	(column 6 / column 8)
Total =	**$2,747 per ET**	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