



Trunk Infrastructure Investment Report

Reporting Period: January - March (Quarter 3, FY2024-25)

This report is provided in accordance with section 99BU(4)(a) of the *South-East Queensland Water (Distribution and Retail Restructuring) Act 2009*.

The purpose of this report is to provide an account of Unitywater's investment in prudent and efficient water supply and sewerage trunk infrastructure to serve existing and future populations in accordance with the planning assumptions and standards of service set-out in Unitywater's *Netserv Plan, Appendix B - Schedule of Works*.

Please direct any inquiries regarding this report to Development.Services@unitywater.com

Report Content

Report Column	Description of Contents
A1	Description of Trunk Infrastructure: Provides a description of the infrastructure, including the suburb or other locality in which it's situated.
A2	Location (Scheme Name): Identifies the water supply scheme or the sewerage catchment where the infrastructure is situated.
A3	Asset Type (Trunk Infrastructure Network): Identifies the trunk infrastructure network with which the infrastructure is associated.
A4	In Netserv Plan: Identifies whether the infrastructure is included within Unitywater's Netserv Plan.
A5	Netserv Plan Reference No.: The Netserv Plan reference number correlates to numbering of trunk infrastructure on plans of trunk infrastructure that can be accessed by clicking on the following link: https://unitywater.maps.arcgis.com/apps/webappviewer/index.html?id=5df6f0c04d68433b8e3d4f546ba6187a
A6	Quarterly Cost of Supplying Trunk Infrastructure: Identifies the amount Unitywater has expended on the trunk infrastructure item within the quarter. Where project costs do not relate to the trunk infrastructure component of the project, or have been incurred outside of the reported quarter, they have not been included in this column. <i>Note: this is not the total value of the infrastructure being provided, only the relevant costs incurred within the identified reporting period inclusive of corrections of expenditure; e.g., difference between accrued and actual expenditure, correction of any costs incorrectly allocated and write-off of costs for projects not proceeding. Such corrections are the reason for instances of any negative expenditure reported against a project for the reporting period.</i>
A7	Water Approval Ref. No. (if applicable): Identifies if the infrastructure was supplied under a water approval and, if so, the reference number of the approval.
A8	Infrastructure Agreement Name (if applicable): Identifies if the infrastructure is the subject of an infrastructure agreement and, if so, the name of the agreement.

Explanatory Notes

- [1] Developers fund the cost of delivery of trunk infrastructure under the provisions of the Queensland Government's Adopted Infrastructure Charges Regime or under the terms of water infrastructure agreements.
- [2] Under the provisions of the Queensland Government's Adopted Infrastructure Charges Regime, Unitywater must utilise infrastructure charges payments for delivery of trunk infrastructure and not for any other purpose. Further, infrastructure charges payments may be expended on trunk infrastructure augmentations in any part of Unitywater's service area irrespective of the source of infrastructure charges payments. For example, infrastructure charges payments levied by Unitywater for a development in Warner may be used to pay for augmentation of a trunk infrastructure in Margate. The reason for this is that the Adopted Infrastructure Charges Regime is a system of capped charges and the cost of trunk infrastructure augmentations in a specific water supply and/or sewerage scheme may be greater than the total infrastructure charges payments that may be levied from development in that scheme, whereas in another scheme, total infrastructure charges payments may be greater than the cost of augmenting trunk infrastructure. Hence, the Adopted Infrastructure Charges Regime is structured with the intent of providing sufficient funding for trunk infrastructure augmentations over the entirety of all water supply and sewerage schemes so that the service provider's customers do not subsidise the cost of infrastructure that will serve new development.
- [3] Trunk infrastructure to serve existing and future populations is delivered by:
a) Developers in accordance with conditions of Connections Approvals and/or Water Infrastructure Agreements; and
b) Unitywater through its on-going capital works program.

Unitywater elects to provide infrastructure to serve planned and approved development in instances when it is in the interests of Unitywater's customers, the broader community and the environment. For example, Unitywater upgrades sewage treatment plants to provide for growth due to the complexity and scale of such works. Hence, not all trunk infrastructure augmentations are associated with a specific Connections Approval or Water Infrastructure Agreement.
- [4] Unitywater's service area is divided into water supply and sewerage schemes that vary in size and complexity and in potential for growth. The trunk infrastructure in each water supply and sewerage scheme is upgraded periodically to provide requisite capacity and standards of service. Hence, investment in trunk infrastructure is not evenly spread across all water supply and sewerage schemes.

- [5] Unitywater's decision making about investment of infrastructure charges payments is informed by Network Master Plans for each water supply and sewerage scheme. The Network Master Plans are updated regularly and determine the configuration, timing and location of augmentations. Updates of the network master plans are informed by Unitywater's demand modelling and tracking processes which take into consideration; current development approvals, assessment of demand of existing development, future development that is permitted by planning schemes and population models prepared by the Queensland Government's Statisticians Office.

Trunk Infrastructure Investment Report

(Q3 FY25) January to March 2025

[A1] Description of Trunk Infrastructure	[A2] Location (Scheme Name)	[A3] Asset Type (Trunk Infrastructure Network)	[A4] In Netserv Plan	[A5] Netserv Plan Reference No.	[A6] Quarterly Cost of Supplying Trunk Infrastructure	[A7] Water Approval Ref No. (if applicable)	[A8] Infrastructure Agreement Name (if applicable)
WAMURAN Irrigation Scheme	South Caboolture Recycled Water Supply Scheme	Recycled Water Main	YES	CAB-SRMW-0002	\$ 772,317		N/A
Uhlmann Road BURPENGARY EAST STP Upgrade	Burpengary East STP Sewerage Catchment	Sewage Treatment Plant	YES	BGE-STP4J-0006	\$ 12,481,310		N/A
Cribb Road BRENDALE STP Upgrade	Brendale Sewerage Catchment	Sewage Treatment Plant	YES	BRD-STP4J-0004	\$ 286,820		N/A
KAWANA STP K150 Augmentation	Kawana Sewerage Catchment	Sewage Treatment Plant	YES	KAW-STP4J-0002	\$ 146,760		N/A
David Low Way Castaways Beach SPS S5B001 Upgrade Pumps	Noosa Sewerage Catchment	Sewage Pump Station	YES	NOH-SPS4J-0008	\$ 78,561		N/A
Buchanan Road CABOOLTURE SGM Trunk Sewer 1350mm	South Caboolture Sewerage Catchment	Sewage Gravity Mains	YES	CAB-SGMW-0015	\$ 589		N/A
Aura Bells Creek Arterial Road New SPS-LMT116 and New 710/900mm SRM - Stage 1	Kawana Sewerage Catchment	Sewage Rising Main	YES	KAW-SRMW-0032	\$ 8,055,784		Caboundra South Infrastructure Agreement (water and Wastewater Infrastructure) 12 December 2016
Aura Beenwah State Forest New 12ML Water Reservoir (RES-LBH005) and New 600mm Water Mains - Stage 1	Evan Maddock Water Supply Scheme	Water Mains	YES	EMD-WMW-0056	\$ 10,155,790		Caboundra South Infrastructure Agreement (water and Wastewater Infrastructure) 12 December 2016
Creek Road BURPENGARY SPS-LBA001 SRM Upgrade OD800/900mm	Burpengary East STP Sewerage Catchment	Sewage Rising Main	YES	BGE-SRMW-0005	\$ 667,478		N/A
Duncombe Road NARANGBA WMN Inlet 600mm	Lowlands Water Supply Scheme	Water Mains	YES	LLW-WMW-0009	\$ 82,256		N/A
Forest Hills Drive MORAYFIELD WMN Outlet 750mm	Lowlands Water Supply Scheme	Water Mains	YES	LLW-WMW-0010	\$ 441,923		N/A
Tanawha Road TANAWHA New 12ML Water Reservoir (RES-TAN047) and New 500mm Water Mains	Landshute Water Supply Scheme	Water Mains	YES	LH-WMW-0080	\$ 1,827,640		N/A
Sever Rising Main Muckle Road, Narangba (OD500mm x 4800m)	Burpengary East STP Sewerage Catchment	Sewage Rising Main	YES	BGE-SRMW-0004	\$ 476		N/A
Ira Buckley Road CASHMERE WMN New Isolation Valve	Pine Rivers South Water Supply Scheme	Water Mains	YES	PRS-WMW-0011	\$ 14,356		N/A
Mumford Road NARANGBA SRM Upgrade OD315mm	Burpengary East STP Sewerage Catchment	Sewage Rising Main	YES	BGE-SRMW-0004	\$ 1,637		N/A
Jacko Place NARANGBA Reservoir New 10ML	Lowlands Water Supply Scheme	Water Reservoirs	YES	LLW-WRS4J-0003	\$ 1,453,654		N/A
Grogan Road Trunk Sewer SPS-MR010 and Coach Road Rising Main	South Caboolture Sewerage Catchment	Sewage Rising Main	YES	CAB-SRMW-0003	\$ 459,863		N/A
Bribie Island Road BREEIE ISLAND New Duplicate Bribie Island Trunk Water Main	Bribie Island Water Supply Scheme	Water Mains	YES	BIW-WMW-0091	\$ 16,529		N/A
Marsh Road COOLUM STP Upgrade	Coolum Sewerage Catchment	Sewage Treatment Plant	YES	COL-STP4J-0006	\$ 356,429		N/A
Premier Circuit KAWANA STP Upgrade - Outfall Diffuser Augmentation	Kawana Sewerage Catchment	Sewage Treatment Plant	YES	KAW-STP4J-0012	\$ 299,940		N/A
Commercial Road MAROOCHYDORE STP Digester Expansion	Maroochydore STP Sewerage Catchment	Sewage Treatment Plant	YES	MAR-STP4J-0012	\$ 795		N/A
Uhlmann Road BURPENGARY EAST STP Outfall Upgrade	Burpengary East STP Sewerage Catchment	Sewage Treatment Plant	YES	BGE-STP4J-0007	\$ 111,005		N/A
REDCLIFFE STP Sewage outfall - replacement	Redcliffe Sewerage Catchment	Sewage Treatment Plant	YES	RED-STP4J-0004	\$ 77,182		N/A
Bribie Island Road NBN4 SPS-S6P007 Ning vacuum sewerage system upgrade	Bribie Island Sewerage Catchment	Sewer Miscellaneous	YES	BRISMS4J-0001	\$ 206,537		N/A
PINE RIVERS SOUTH Water Quality Disinfection Improvement Project	Pine Rivers South Water Supply Scheme	Water Mains	YES	PRB-WMW-0024	\$ 175,411		N/A
Maroochydore Road KUNDA PARK SPS KUN052 Upgrade	Maroochydore STP Sewerage Catchment	Sewage Pump Station	YES	MAR-SPS4J-0021	\$ 47,802		N/A
AURA Watermain Link between Precinct 2 and Racecourse Road	Evan Maddock Water Supply Scheme	Water Mains	YES	EMD-WMW-0006	\$ 697		N/A
SOUTH CABOOLTURE STP Upgrade NEW STP STRATEGY	South Caboolture Sewerage Catchment	Sewage Treatment Plant	YES	CAB-STP4J-0005	\$ 131,117		N/A
Kawana STP Upgrade (Future Stage) - K300	Kawana Sewerage Catchment	Sewage Treatment Plant	YES	KAW-STP4J-0009	\$ 972,679		N/A
Beenwah Parade Service Lane BEEERWAH SPS-BEW001 Upgrade	Landshute Water Supply Scheme	Sewage Pump Station	YES	LNB-SPS4J-0003	\$ 7,544		N/A
Whitcedar Circuit NORTH LAKES SPS-MDN181 Pressure Transient Mitigation	Murrumba Downs Sewerage Catchment	Sewage Pump Station	YES	MDW-SPS4J-0038	\$ 231,383		N/A
Noosa Parade NOOSA HEADS SPS NH010 Upgrade SGM 225mm	Noosa Sewerage Catchment	Sewage Gravity Mains	YES	NOH-SPS4J-0003	\$ 49,620		N/A
WOODFORD STP Upgrade - Future Stage	Woodford Sewerage Catchment	Sewage Treatment Plant	YES	WFD-STP4J-0002	\$ 1,651		N/A
Wallum Lane NOOSA HEADS STP Upgrade	Noosa Sewerage Catchment	Sewage Treatment Plant	YES	NOH-STP4J-0004	\$ 268		N/A
Ridges Boulevard PEREGIAN SPRINGS Water Trunk Main	Image Flat Water Supply Scheme	Water Mains	YES	IMF-WMW-0011	\$ 2,473,559		N/A
Landshute STP Upgrade	Kawana Sewerage Catchment	Sewage Rising Main	YES	KAW-SRMW-0028	\$ 1,255		N/A
Caboolture West Water and Sewer Network Infrastructure	South Caboolture Sewerage Catchment	Sewer Miscellaneous	YES	CAB-SMSW-0011	\$ 10,393,427		N/A
Connection Road LANDSBOROUGH Ewen Maddock WTP Scada	Evan Maddock Water Supply Scheme	Water Electrical Instrumentation & Controls	YES	EMD-WEI-0001	\$ 64		N/A
Humpybong Esklanade REDCLIFFE Sewage Pump Station RED005 Upgrade	Redcliffe Sewerage Catchment	Sewer Emergency Storage	YES	RED-SES4J-0002	\$ 412		N/A
Quanda Road COOLUM BEACH SPS-CLM100 Upgrade	Coolum Sewerage Catchment	Sewage Pump Station	YES	COL-SPS4J-0015	\$ 1,161		N/A
Thomas Crescent NAMBOUR Sewage Pump Station NAM156 New	Nambour Sewerage Catchment	Sewage Pump Station	YES	NAM-SPS4J-0002	\$ 6,827		N/A
Jade Street ALBANY CREEK SPS-BRN203 MH 2738625 New	Brendale Sewerage Catchment	Sewage Gravity Mains	YES	BRD-SGMW-0004	\$ 206		N/A
Aura Trunk Water Supply Rezoning	Evan Maddock Water Supply Scheme	Water Mains	YES	EMD-WMW-0010	\$ 36,916		N/A
Lang Street COOLUM BEACH SPS Odour CLM088 New Cluster of E1 pump stations	Coolum Sewerage Catchment	Sewage Pump Station	YES	COL-SPS4J-0001	\$ 14,324		N/A
David Low Way SUNRISE BEACH SPS-S5B016 Replacement Pumps Switchboard & Piping	Noosa Sewerage Catchment	Sewage Pump Station	YES	NOH-SPS4J-0002	\$ 2,193		N/A
BE BE Road NAMBOUR SES New SPS-NAM209 Emergency Storage Tank Upgrade	Nambour Sewerage Catchment	Sewer Emergency Storage	NO	N/A	\$ 2,601		N/A
Caboolture West NDP1 Developer Works	South Caboolture Sewerage Catchment	Sewer Miscellaneous	YES	CAB-SMSW-0012	\$ 7,203,326		N/A
Manee Street STRATHPINE SPS-MDN167 SES Emergency Storage New	Murrumba Downs Sewerage Catchment	Sewer Emergency Storage	YES	MDW-SES4J-0009	\$ 412		N/A
BE BE Road NAMBOUR Nambour STP Quantum PLC System Upgrade	Nambour Sewerage Catchment	Sewage Treatment Plant	NO	N/A	\$ 10,256		N/A
George Street WOODFORD SPS-WFD003 Sewer Rising Mains New 180mm	Woodford Sewerage Catchment	Sewage Rising Main	YES	WFD-SRMW-0005	\$ 206		N/A
Hahn Crescent BRYTHA SPS-KAW067 Reflux Valve New	Kawana Sewerage Catchment	Sewage Pump Station	YES	KAW-SPS4J-0018	\$ 233,334		N/A
Station Street POMONA SPS-POM001 Upgrade	Coony Sewerage Catchment	Sewage Pump Station	YES	COY-SPS4J-0009	\$ 130		N/A
Multiple Locations WCT RSDOP PH Dosing Upgrade	Pine Rivers South Water Supply Scheme	Water Chemical Treatment	NO	N/A	\$ 89,507		N/A
McKinnon Drive COOROBAH SPS-TWN014 Switchboard & Pump Upgrade	Noosa Sewerage Catchment	Sewage Pump Station	YES	NOH-SPS4J-0017	\$ 270		N/A
King Street WOODY POINT WMN 200mm Upgrade	Redcliffe Water Supply Scheme	Water Mains	NO	N/A	\$ 206		N/A
Forgan Rd JOYNER WVA Valve & Logger New	Pine Rivers North Water Supply Scheme	Water Valve	NO	N/A	\$ 4,323		N/A
Laxton Road KAWANA SRM 900mm New	Kawana Sewerage Catchment	Sewage Rising Main	NO	N/A	\$ 203,638		N/A
Petersen Road MORAYFIELD SRM 710mm New	South Caboolture Sewerage Catchment	Sewage Rising Main	NO	N/A	\$ 2,251,642		N/A
Forestry Road LANDSBOROUGH STP-LBH001 Enabling Works New	Landshute Water Supply Scheme	Sewage Treatment Plant	NO	N/A	\$ 61,800		N/A
Fishermans Road MAROOCHYDORE STP-MRD001 New containerised/package centrifuge	Maroochydore STP Sewerage Catchment	Sewage Treatment Plant	YES	MAR-STP4J-0015	\$ 942		N/A
Bickle Road MURRUMBA DOWNS - STP-MDN001 - New Launder Spray System in Clarifiers 1 and 2	Murrumba Downs Sewerage Catchment	Sewage Treatment Plant	NO	N/A	\$ 28,141		N/A
LANDSBOROUGH STP-LBH001 Electrical & Control System Upgrade	Landshute Water Supply Scheme	Sewage Treatment Plant	NO	N/A	\$ 2,131		N/A
Commercial Road MAROOCHYDORE STP-MRD001 Ferrous Chloride Dosing System Upgrade	Maroochydore STP Sewerage Catchment	Sewage Treatment Plant	YES	MAR-STP4J-0028	\$ 31,427		N/A
Market Drive CABOOLTURE SOUTH South Caboolture STP Inlet Works Capacity Upgrade	South Caboolture Sewerage Catchment	Sewage Treatment Plant	YES	CAB-STP4J-0010	\$ 18,434		N/A
Stoker Way KALLANGUR Ring Main Installation New 150mm	Pine Rivers North Water Supply Scheme	Water Mains	NO	N/A	\$ 206		N/A
Market Drive South Caboolture - South Caboolture STP New Autosampler	Multiple Sewerage Catchments	Sewage Treatment Plant	YES	MLS-STP4J-0029	\$ 2,222		N/A
Eljnya Street BATTERY HILL New Sewer Overflow	Kawana Sewerage Catchment	Sewage Treatment Plant	NO	N/A	\$ 39,723		N/A
Augusta Circuit PEREGIAN SPRINGS SPS-POS130 OCU Installation New	SPS	Coolum Sewerage Catchment	NO	N/A	\$ 132,083		N/A
Makery Kenilworth Road KENILWORTH SPS-KEN171 Upgrade Access Ladder - Emergency Works Complete	REGIONAL	Sewage Pump Station	NO	N/A	\$ 86,638		N/A
DN560 PE 100 PN16 (456mm) Watermain - Summerstone	Lowlands Water Supply Scheme	Water Mains	No	N/A	\$ 2,480,538	2016008246	Failand Group: 2024 (External Water) Summerstone Stages 13A & 13B and Stages 14-21
200mm Watermain - Audubud Warner	South Caboolture Sewerage Catchment	Water Mains	No	N/A	\$ 1,494,132	2024023951	Ausubud Warner VMA 2024 Warner South No.3
225 Sewerage main - Racecourse Road, Bells Creek	Kawana Sewerage Catchment	Sewage Treatment Plant	No	N/A	\$ 700,390	202001622650	(Non-IA) 202001622650-AMD02 Racecourse Road, Bells Creek
					\$ 67,620,905		