



Western Corridor  
Recycled Water  
Scheme

Recycled Water  
Management Plan  
Annual Report  
2023-2024

Scheme Reference Number SRN013

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## Distribution list

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# 1. Executive Summary

The Queensland Bulk Water Supply Authority trading as Seqwater (**Seqwater**) (SPID SRN013), is the Scheme Manager of the multiple-entity Western Corridor Recycled Water Scheme (**WCRWS** or **the Scheme**). On 13 December 2023, Water Supply Regulation (**WSR** or **Regulator**) issued an Information Notice for the Decision<sup>1</sup> approving Seqwater's amended WCRWS Recycled Water Management Plan (**RWMP**) for the continued supply of purified recycled water (**PRW**) for electricity generation and industrial uses. On 22 January 2024, the Regulator issued an Amendment of the Information Notice for the Decision reflecting minor administrative amendments. The current Information Notice for the Decision does not include approval to augment a drinking water supply with purified recycled water.

The purpose of this annual report is to provide the Regulator with information on the overall performance of the Scheme for the reporting period (1 July 2023 to 30 June 2024 - **reporting period**). This annual report was produced in accordance with section 273 of the *Water Supply (Safety & Reliability) Act 2008* (**the Act**) and the Department of Local Government, Water and Volunteers (**DLGWW**) (formerly Department of Regional Development, Manufacturing and Water (**DRDMW**) during the reporting period) *Annual Reporting Guidelines for Recycled Water Schemes (2010)* (**Guidelines**). This report also provides an accountability mechanism to purified recycled water customers and the South East Queensland community.

During the reporting period, the Luggage Point Advanced Water Treatment Plant (**AWTP**), having an installed capacity of 70 ML per day, was the only operable plant in the Scheme. The AWTP was able to operate at a reduced capacity of 46 ML/d through the reporting due to decreased demand. Luggage Point AWTP supplied 2,539 megalitres (**ML**) of purified recycled water to CleanCo's Swanbank Power Station and Stanwell Corporation's Tarong Power Station. Supply of purified recycled water to Urban Utilities, for the purpose of on-supply for industrial use, did not occur in the reporting period.

A total of 48,619 external laboratory tests were performed on PRW in the reporting period at the Luggage Point AWTP and Lake Wivenhoe Points of Supply (**PoS**). A further 2,319 external laboratory tests were performed at the PoS for energy generation. There were two notifications to the Regulator for samples that returned a result for which the concentration of a parameter was more than the value stated in Section 53 of *Public Health Regulation 2018* (Qld) (**PHR**). These were *Clostridium perfringens* spores for the Lake Wivenhoe Point of Supply and dichloromethane (methylene chloride) for the Luggage Point AWTP Point of Supply. The *Clostridium perfringens* spores result was identified as false positive by the external laboratory and reissued as <1 spores/100mL, which is compliant with the value stated in Section 53 of the PHR.

There were ten instances in which samples returned a test result greater than an Interim Water Quality Value (**IWQV**), as documented in the Monitoring Program Review Report 2023, from 13 December 2023 onwards for the reporting period. The parameters were bromochloroacetic acid, dibromoacetic acid and n-Nitrosodibutylamine (**NDBA**). A total of four tests were not completed as per schedule due to external laboratory logistics and analysis issues. Replacement samples were collected in all instances within the reporting period and improvements have been implemented to reduce the likelihood of reoccurrence.

<sup>1</sup> Issued in accordance with section 206 of the *Water Supply (Safety and Reliability) Act 2008*

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## 2. Introduction

The 2023-2024 annual report for the WCRWS outlines the operation of the Scheme under the approved RWMP to supply purified recycled water for energy generation and industrial supply. The report includes:

- The outcome of any review or amendments of the RWMP and how matters raised in the review have been addressed;
- Details of findings of, and any recommendations stated in, an internal or regular (external) audit given to the Regulator in the financial year; and
- Summary of the quality of purified recycled water and details of any notifications to the Regulator under section 270 or 271 of the Act.

This report is submitted to the Regulator to fulfil the legislative requirements of the Act and is made available to the public through the Seqwater website or for inspection upon request at Seqwater’s Head Office during office hours on business days.

### 2.1. Purpose

This annual report has been prepared in accordance with section 273 of the Act and the Regulator’s *Annual Reporting Guideline for Recycled Water Schemes* (**Table 1**). The purpose of this annual report is to provide the Regulator with information on the overall performance of the Scheme for the period 1 July 2023 to 30 June 2024 and provide an accountability mechanism to purified recycled water customers and the South East Queensland community.

**Table 1 Annual Report Requirements**

Annual report requirements	Act section	Annual Reporting Guideline	Seqwater compliance
The relevant entity for a recycled water scheme must prepare an annual report for each financial year after a recycled water management plan for the Scheme has been approved.	s273(1) of the Act	Section 2.3	This report is for the 2023-2024 financial year.
The annual report must— a. be prepared in accordance with the guidelines, if any, made by the Regulator about the preparation of annual reports.	s273(2)(a) of the Act	Section 1 to section 2.12 (inclusive)	This report is aligned with the Guidelines.
b. state the outcome of any review of the recycled water management plan in the financial year to which the annual report relates, and how the matters raised in the review have been addressed.	s273(2)(b) of the Act	Section 2.4	Section 6 – no review of the RWMP was completed in the reporting period.

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Annual report requirements	Act section	Annual Reporting Guideline	Seqwater compliance
c. contain details of the findings of, and any recommendations stated in, an internal audit report under section 260 or a regular audit report under section 261 given to the Regulator in the financial year.	s273(2)(c) of the Act	Section 2.4	Section 0 – no internal or regular (external) audits were completed in the reporting period.  Details of one Opportunity for Improvement ( <b>OFI</b> ) that is progressing but remains yet to be closed from the regular audit report given to the Regulator on 11 December 2022 is noted in Section 7.
d. contain details of the information given to the Regulator under section 270 or 271 in the financial year.	s273(2)(d) of the Act	Section 2.4	Section 3 Recycled water compliance - Two tests returned a result for which the concentration of a parameter was more than the value stated in in Section 53 of the PHR and details were given to the Regulator under s 270 of the Act. One of these results was recalled and reissued by the laboratory as compliant.  Section 4 - Four tests returned a test result equivalent to 'no result' or 'laboratory error' and details were given to the Regulator under s 270 of the Act.  Section 5 - There were no prescribed incidents under s 271 of the Act.

## 2.2. Plan overview

The Scheme’s RWMP was developed under the Act and consists of a Scheme Manager Plan (**SMP**), Seqwater Scheme Provider Plan and Urban Utilities Scheme Provider Plan (together, the **SPPs**). Seqwater and Urban Utilities must comply with the Scheme’s RWMP approved by the Regulator. The RWMP has been developed to be consistent with DLGWV’s *Recycled Water Management Plan and Validation Guidelines (2008)*.

A Critical Scheme Declaration was issued on 2 July 2021 by the Regulator following restart of a single process train during 2018, following a period in ‘care and maintenance’ mode that began in 2013. The current Information Notice for the Decision, dated 13 December 2023 as amended 22 January 2024, approves the RWMP incorporating the SMP and the SPPs for supply of PRW for electricity generation and industrial uses.

## 2.3. Scheme overview and status

The Scheme is one of the largest water recycling schemes in Australia, increasing and diversifying South East Queensland’s water sources. At full operational capacity, the WCRWS can deliver up to 180 ML of purified recycled water a day. The Scheme has three AWTPs, owned by Seqwater and operated under contract by Veolia, located at Bundamba, Gibson Island and Luggage Point. To produce PRW, these plants combined treat water supplied from six of Urban Utilities’ Sewage Treatment Plants (**STP**) located at Bundamba, Gibson Island, Goodna, Luggage

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Point, Oxley Creek and Wacol. More than 200 kilometres of large diameter pipelines connect the STPs, AWTPs, Lake Wivenhoe, power stations and Urban Utilities' infrastructure (for on-supply for industrial use).

Seqwater's Water Security Program 2023 sets out Seqwater's plan to ensure South East Queensland communities have access to a safe, secure and valued water supply now, and for future generations. The Western Corridor Recycled Water Scheme is an important drought supply asset, which can be considered to augment a drinking water supply during a severe drought when the combined level of SEQ Water Grid storages reach 40%. Purified recycled water continues to be provided to power stations for energy generation. Seqwater's Water Security Program 2023 also includes the strategy for Seqwater to continue to explore further opportunities to utilise the Scheme to supply to industry and agricultural customers to offset some potable demand.

### 2.3.1. Bundamba AWTP Point of Supply

The Bundamba AWTP was non-operational and did not produce or supply purified recycled water at any time during the reporting period. As such, no monitoring from the Bundamba AWTP Point of Supply was required.

### 2.3.2. Gibson Island AWTP Point of Supply

The Gibson Island AWTP was non-operational and did not produce or supply purified recycled water at any time during the reporting period. As such, no monitoring from the Gibson Island AWTP Point of Supply was required.

### 2.3.3. Luggage Point AWTP Point of Supply

The Luggage Point AWTP was the sole operable plant in the Scheme and produced a cumulative volume of 2,539 ML of purified recycled water for the reporting period. The Luggage Point AWTP was available to supply purified recycled water to power stations and Urban Utilities during the reporting period. However, no supply to Urban Utilities occurred during the reporting period as there was no demand from its industrial customer Incitec Pivot Limited.

The Scheme is currently not approved to supply purified recycled water to augment a supply of drinking water. However, under the current Information Notice for the Decision, the quality standard for recycled water intended to augment a supply of drinking water as per Section 53 of the PHR applies at this Point of Supply. This assessment is provided below in Section 3.

The Luggage Point AWTP has an installed capacity of 70 ML/day however the plant was operated at a reduced capacity of 46 ML/day through the reporting period due to decreased demand.

During the reporting period, the following volumes of purified recycled water were supplied to:

- CleanCo's Swanbank Power Station: 906 ML
- Stanwell Corporation's Tarong Power Station: 1,633 ML
- Urban Utilities (for on-supply to Incitec Pivot): 0 ML

### 2.3.4. Lake Wivenhoe Point of Supply (augmentation of drinking water supply)

Purified recycled water was not supplied to Lake Wivenhoe during the reporting period, however Seqwater undertakes sampling from the Lake Wivenhoe Point of Supply when PRW is being supplied to Stanwell Corporation's Tarong Power Station. The Scheme is currently not approved to supply purified recycled water to augment a supply of drinking water via the Lake Wivenhoe Point of Supply. However, under the current Information Notice for the Decision, the quality standard for purified recycled water at this Point of Supply is the standard for

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recycled water intended to augment a supply of drinking water described in Section 53 of the PHR. This assessment is provided below in Section 3.

### 2.3.5. Points of Supply for energy generation and industrial uses

The RWMP encompasses water supplied by the Scheme for energy generation and industrial uses. The quality standard for purified recycled water supplied for energy generation and industrial use are set out in individual Bulk Water Supply Agreements with customers. An assessment of purified recycled water quality to these customers is provided in accordance with these Bulk Water Supply Agreements, and therefore not detailed in this report.

Stanwell Corporation's Tarong Power Station is located at the end of the RWMP pipeline supply system. Water quality in the pipeline must be maintained to meet water quality requirements under the Bulk Water Supply Agreement with Stanwell Corporation. To mitigate any decline in water quality due to water age in the pipeline during times of low demand to this customer, purified recycled water supply is maintained at a minimum flow rate (referred to as flushing water).

## 3. Quality standard for recycled water intended to augment a supply of drinking water

Seqwater's PLN-00447 WCRWS Monitoring Program (**Monitoring Program**) details the Verification Monitoring component of the Scheme Monitoring Program. It represents a final assessment of the performance of the WCRWS, verifying purified recycled water meets the quality criteria; and monitors any long-term trends or changes in quality of purified recycled water. Verification Monitoring is separate to Operational Monitoring and is undertaken by independent laboratories that are National Association of Testing Authorities (**NATA**) accredited for most of the analyses. Analysis that is not NATA-accredited, where specialised analysis is required, is undertaken typically at research laboratories, under a robust quality system.

Under the Monitoring Program, a total of 26,529 tests were performed on samples from the Luggage Point AWTP Point of Supply and a total of 22,090 tests were performed on samples from the Lake Wivenhoe Point of Supply. The summary statistics from the Monitoring Program for all parameters for source water and purified recycled water at the Luggage Point AWTP Point of Supply and the Lake Wivenhoe Point of Supply is provided within Enclosure 1 and Enclosures 2a and 2b.

Under Seqwater's Information Notice for the Decision, the quality of the purified recycled water produced or supplied by the WCRWS must be tested for the presence of each required parameter at the frequency specified in the Monitoring Program at the Lake Wivenhoe Point of Supply and at the AWTP Points of Supply. Each sample of the water taken at the Point of Supply and tested for a parameter must comply with the quality standard for purified recycled water intended to augment a supply of drinking water prescribed in Section 53 of the PHR. Details of notifications to the Regulator under section 270 of the Act where the quality of purified recycled water produced or supplied under the Scheme did not comply with the water quality criteria for the purified recycled water relevant to the Scheme for the reporting period are provided in **Section** Error! Bookmark not defined.**3.1** below.

Seqwater's Information Notice for the Decision also requires where a parameter is detected that does not have a quality standard prescribed in Section 53 of the PHR, Seqwater must undertake a risk assessment for the parameter which includes obtaining or deriving an interim water quality value (**IWQV**). Several IWQVs have been

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obtained or derived and incorporated into the Monitoring Program amendment approved under the Information Notice for the Decision dated 13 December 2023. Details of samples for which the quality of purified recycled water produced or supplied returned a result above an IWQV are provided in **Section 0 Error! Bookmark not defined**.below.

### 3.1. Non-compliance with water quality criteria

There were two notifications made to the Regulator for samples that returned a result for which the concentration of a parameter was more than the value stated in Section 53 of the PHR. These were *Clostridium perfringens* spores for the Lake Wivenhoe Point of Supply and dichloromethane (methylene chloride) for the Luggage Point AWP Point of Supply. **Table 2** summarises the details of the non-compliances given to the Regulator.

**Table 2 Non-compliance with water quality criteria: regulated standard for purified recycled water intended to augment a supply of drinking water**

Incident Number and date reported	Parameter	Regulated Standard	Type of sample and frequency required	Actual value and date sample collected	Point of Supply	Circumstances, corrective actions and preventative measures
RWI-SRN013-24-10820  31 January 2024	<i>Clostridium perfringens</i> spores	<1 spores /100mL	Grab sample Weekly	Initial reported result 19 spores/100mL External laboratory amended result <1 spores/100mL  23 January 2024	Lake Wivenhoe Point of Supply <sup>1</sup>	External laboratory investigations concluded the initial result was false positive. The investigation identified non-target organisms will grow on the specific chromogenic media, producing similar colonial morphology to <i>C.perfringens</i> spores. External laboratory introduced additional indole test reaction to confirm target <i>C.perfringens</i> spores. Result was re-issued amending the result for <i>C.perfringens</i> to <1 spores/100mL.  Additional opportunities for improvement were identified as part of investigations undertaken by the contracted operator including identification of potential points of ingress to the system.

Incident Number and date reported	Parameter	Regulated Standard	Type of sample and frequency required	Actual value and date sample collected	Point of Supply	Circumstances, corrective actions and preventative measures
RWI-SRN013-24-11015  11 June 2024	Dichloromethane (methylene chloride)	0.004 mg/L	Not required but tested as part of suite of other tests required	0.006 mg/L  4 June 2024	Luggage Point AWTP Point of Supply	The Australian Drinking Water Guidelines 2011 ( <b>ADWG</b> ) describes dichloromethane (methylene chloride) as being a widely used organic solvent which readily volatilises into air and degrades in the atmosphere. The cause for the presence of dichloromethane (methylene chloride) was not identified. It was not detected in source water (treated wastewater) supplied to the AWTP. Investigation of maintenance activities and project work at the time did not find linkages to the presence of the solvent nor were there any deviations in laboratory procedures. The contracted operator continues to implement checks and controls for materials and products that come into contact with purified recycled water. Non-routine monitoring for the parameter is continuing and the required routine verification monitoring frequency will be determined at the next review of the RWMP.

<sup>1</sup>Purified recycled water was not supplied to Lake Wivenhoe, however, Seqwater undertakes sampling from the Lake Wivenhoe Point of Supply when PRW is being supplied to Stanwell Corporation's Tarong Power Station.

### 3.1.1. Public health risk assessment

There were no public health risk assessments completed in the reporting period.

## 3.2. Interim Water Quality Values

There were ten instances in which samples returned a test result greater than an IWQV, as documented in the Monitoring Program Review Report 2023, required from 13 December 2023 onwards for the reporting period. The parameters were bromochloroacetic acid, dibromoacetic acid and n-Nitrosodibutylamine (NDBA) and the number of tests and dates are listed in **Table 3**.

While not being results for which the concentration of a parameter was more than the value stated in Section 53 of the PHR, these screening values are used to inform the Monitoring Program and may be used to identify parameters for future development of standards for Section 53 of the PHR.

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**Table 3 Tests which returned a result greater than an Interim Water Quality Value from 13 December 2023**

Parameter	IWQV	Point of Supply	Number of tests and date(s) sample collected
Bromochloroacetic Acid	0.03 ug/L	Lake Wivenhoe Point of Supply <sup>1</sup>	<b>4</b> 5/03/2024; 8/04/2024, 8/05/204, 4/06/2024
		Luggage Point AWTP Point of Supply	<b>1</b> 4/06/2024
Dibromoacetic Acid	0.1 ug/L	Lake Wivenhoe Point of Supply <sup>1</sup>	<b>3</b> 5/03/2024; 8/04/2024, 8/05/204
		Luggage Point AWTP Point of Supply	<b>1</b> 4/06/2024
NDBA (n-Nitrosodibutylamine)	6 ng/L	Lake Wivenhoe Point of Supply <sup>1</sup>	<b>1</b> 22/05/2024

<sup>1</sup>Purified recycled water was not supplied to Lake Wivenhoe, however, Seqwater undertakes sampling from the Lake Wivenhoe Point of Supply when PRW is being supplied to Stanwell Corporation’s Tarong Power Station.

## 4. Monitoring Program compliance

It is a condition of Seqwater’s Information Notice for the Decision that notification and replacement sampling occurs, where the quality of purified recycled water produced by the Scheme is tested for the presence of a parameter in accordance with the Monitoring Program at the:

- AWTP Points of Supply; and
- Lake Wivenhoe Point of Supply,

and a test result of ‘no result’ or ‘laboratory error’ is recorded.

A total of 48,619 tests for 784 parameters were undertaken in the reporting period at the Luggage Point AWTP and Lake Wivenhoe Points of Supply. Furthermore, there were a total of 43,100 tests performed on treated wastewater, the source water to the AWTPs. Additional treated wastewater tests from passive samplers for the reporting period are expected to be issued in the next reporting period. The delay is due to supply chain issues with the external testing laboratory. A total of four tests returned a result equivalent to ‘no result’ or ‘laboratory error.’ They are summarised in **Table 4** Table 4 along with contributing factors and corrective actions. In all instances, replacement samples were collected.

A total of 2,319 tests were undertaken at the points of supply for energy generation. While notification of a test result of ‘no result’ or ‘laboratory error’ is not required under the Information Notice for the Decision, one instance totalling six tests was reported to the Regulator and noted in

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Table 5 along with contributing factors and corrective actions. In all instances, replacement samples were collected.

**Table 4 Non-compliance with water quality criteria: failure to test or missing data**

Incident Number and date notified	Parameter(s)	Regulated Standard	Frequency of test	Required number of tests over the year	Number of tests taken at scheduled frequency	Number of tests missed	Contributing factors and improvements
RWI-SRN013-23-10332 19 July 2023	Formaldehyde	0.5 mg/L	Weekly	90	88	2	1 x Luggage Point AWTP PoS 1 x Lake Wivenhoe PoS Scheduled samples: 11 July 2023 Replacement samples: 20 July 2023. External laboratory freight company experienced delay resulting in out of holding time breach. Changed to direct logistics with new external laboratory end of August 2023 to mitigate future occurrence.
RWI-SRN013-24-10820 15 July 2024	Nitrate (as N)	50 mg/L Nitrate (as nitrate)	Weekly	48	47	1	1 x each parameter for Luggage Point AWTP PoS Scheduled samples: 26 June 2024 Replacement samples: 17 July 2024. External laboratory instrument run process failure.
	Nitrite (as N)	3 mg/L Nitrite (as nitrite)	Weekly	48	47	1	External laboratory implemented additional method tracking controls in their Laboratory Information Management System (LIMS).

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**Table 5 Points of supply for energy generation where test result of ‘no result’ or ‘laboratory error’ was reported**

Incident Number and date notified	Parameter(s)	Frequency of test	Required number of tests over the year	Number of tests taken at scheduled frequency	Number of tests missed	Contributing factors and improvements
RWI-SRN013-23-10331  17 July 2023	<i>Clostridium perfringens</i>	Weekly	90	88	2	1 x each parameter for Stanwell Corporations Tarong Power Station PoS 1 x each parameter for CleanCo’s Swanbank Power Station PoS Scheduled samples: 11 July 2023 Replacement samples: 19 July 2023. External laboratory freight company experienced delay resulting in out of holding time breach. Improved tracking and communication processes implemented by external laboratory to mitigate future occurrence.
	F-specific RNA coliphage		90	88	2	
	somatic coliphage		90	88	2	

Implementation of the amended Monitoring Program commenced week of 4 March 2024, following approval of the amended RWMP and a subsequent management of change process between the operating contractor and the external laboratory. The exception to this was 1H-Benzotriazole, due to the contracted laboratory ceasing analysis of the parameter and an alternative laboratory with acceptable limits of reporting unable to be identified.

## 5. Prescribed incidents

There were no other prescribed incidents, under section 271 of the Act, for the reporting period.

## 6. Reviews

There were no regular reviews undertaken in the reporting period. The next regular review of the approved RWMP is due in March 2025 as required by the Information Notice for the Decision.

## 7. Audits

### 7.1. Internal audits under s 260 of the Act

There were no internal audits given to the Regulator in the reporting period.

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## 7.2. Regular audits under s 261 of the Act

There were no regular external audits given to the Regulator in the reporting period. The next regular external audit of the approved RWMP is due August 2026 as required by the Information Notice for the Decision.

There is one Opportunity for Improvement (OFI) that is progressing but remains to be closed from the regular audit given to the Regulator in the 2022-2023 reporting period. The OFI relates to the implementation of a Laboratory Information Management System (LIMS) as summarised in **Table 6**.

**Table 6 Details of regular (external) audit of RWMP relevant to the reporting period**

Regular audit finding	Details	Action taken or planned to be taken
OFI	Consideration should be given to implementing a Laboratory Information Management System (LIMS) to schedule, oversee, manage, and report the verification monitoring program, or seeking support from a laboratory services provider to undertake that function	LIMS system approvals complete. Implementation planned for 2024-2025 financial year.

## 8. Glossary

Term	Definition
ADWG	Australian Drinking Water Guidelines (2011)
AWTP	Advanced Water Treatment Plant
DLGWV	Department of Local Government, Water and Volunteers – see Regulator
DRDMW	Department of Regional Development, Manufacturing and Water – see Regulator
Guidelines	<i>Annual Reporting Guidelines for Recycled Water Schemes (2010)</i>
Head Office	Level 8, 117 Brisbane Street, Ipswich QLD 4305
ML	Mega Litres (1 Million Litres)
mL	Millilitre (1000th of a litre). 1 cubic centimetre
OFI	Opportunity for Improvement
PHR	<i>Public Health Regulation 2018 (Qld)</i>
PRW	Purified Recycled Water produced by the WCRWS
QHFSS	Queensland Health Forensic and Scientific Services
Regulator (the Regulator)	Department of Regional Development, Manufacturing and Water, Water Supply Regulation (WSR) (i.e., the Director-General of DRDMW) is responsible for regulating water service provider performance, drinking water quality and provision of recycled water <sup>2</sup>
Reporting period	1 July 2023 to 30 June 2024
RWMP	Recycled Water Management Plan
Seqwater	Queensland Bulk Water Supply Authority (QBWSA)
SMP	Scheme Manager Recycled Water Management Plan
STP	Sewage Treatment Plant
The Act	<i>Water Supply (Safety and Reliability) Act 2008 (Qld)</i>
The Scheme	Western Corridor Recycled Water Scheme – see WCRWS
Urban Utilities	Urban Utilities – Central SEQ Distributor-Retailer Authority (formerly known as Queensland Urban Utilities)
Veolia	Veolia Australia & New Zealand
WCRWS	Western Corridor Recycled Water Scheme
WSR	Water Supply Regulation – see Regulator

<sup>2</sup> As part of the machinery-of-government changes, effective 1 November 2024, the Department of Regional Development, Manufacturing and Water was renamed the Department of Local Government, Water and Volunteers

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## 9. Enclosures

Enclosure	Name
1	Luggage Point AWTP Source Water Data water quality report 2023-2024
2a	Luggage Point AWTP Point of Supply assessment against augmentation of a drinking water supply water quality criteria 2023-2024
2b	Lake Wivenhoe Point of Supply assessment against augmentation of a drinking water supply water quality criteria 2023-2024

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