

Pressure Sewerage System Policy

Policy Identifier:	WAT-003-P
Approved by:	General Meeting
Date of Approval:	18 December 2019
Effective Date:	18 December 2019
Review Date:	18 December 2022
Version:	1

Head of Power

Water Supply (Safety and Reliability) Act 2008
Water Supply (Safety and Reliability) Regulation 2011
South-East Queensland Water (Distribution and Retail Restructuring) Act 2012

Policy Objective

To describe how Pressure Sewerage Systems (PSS) are implemented in the Redland City Council (RCC) local government area (LGA) and define the ownership, operation and maintenance responsibilities of the PSS.

Policy Statement

Redland City Council, through its Corporate Plan, is committed to enriching community lifestyles and making a positive difference in our customers' lives through the services we provide. We are forward thinking, engaged and strive to maintain the highest standards of service to ensure we are delivering real value.

Council is committed to providing an alternative solution for wastewater collection in wastewater connection areas in RCC LGA. PSS will be considered as an alternative solution for use by Council only and subject to:

- Terrain and ground conditions where it is impractical or uneconomical to service the area with conventional gravity sewer.
- Extension of sewer network by Council (supported by a business case) to properties within the existing wastewater connection areas that are currently not serviced by a Council gravity sewer.
- Meeting Council's Guideline criteria as set out within the *Pressure Sewerage System Guideline* ([A4167125](#)).

RCC is responsible for the design, installation and commissioning for all on-property assets of a PSS. Council will donate the on-property assets to the property owner.

Property owners are responsible for operation, maintenance and renewal of all on-property assets in accordance with the Redland City Council Pressure Sewerage System Home Owner's Guide. Property owners must maintain and provide on request a current maintenance agreement with a registered service agent (to the satisfaction of Council) to service their on-property assets.

Pressure Sewerage System Policy

Definitions

Term	Definition
Conventional gravity sewer	A pipe network for the collection and transport of wastewater by gravity flow through buried piping systems to a central wastewater treatment facility.
Off-property assets	Assets, owned by RCC, for the transport of wastewater that are outside a property boundary with the asset ownership boundary starting from and including the property isolation valve.
On-property assets	Assets owned by the property owner for the collection of wastewater within the property boundary including the sanitary drain, the grinder (or macerator) pump and collection tank, electrical works, control / alarm panels, property discharge line and boundary kit (up to but not including the property isolating valve which is owned by RCC). Refer Drawing SEQ-PSS-1101-1 and SEQ-PSS-1102-1.
Pressure Sewerage System (PSS)	Complete system wherein wastewater is conveyed under pressure generated by pumping units located on each property to a wastewater treatment facility or another wastewater system for treatment and disposal.
Property owner	Person or legal entity who owns the parcel of land being serviced.
Sewerage system	Network of pipelines and ancillary works that conveys sewage to a wastewater treatment works facility for treatment and disposal.
Wastewater Connection Area	Properties within the existing wastewater connected areas (as shown within the RCC Netserv Plan – Part A).

Associated Documents

Pressure Sewerage System Guideline ([A4167125](#))

Provision of Wastewater House Connection Policy ([A196634](#))

RCC Netserv Plan - Part A

RCC Pressure Sewerage Code Amendment Schedule

Redland City Council Pressure Sewerage System Home Owner's Guide

Redland City Plan

SEQ Pressure Sewerage Code and associated Drawings (Drawing SEQ-PSS-1000-1 to SEQ-PSS-1102-1)

Document Control

Only Council can approve amendments to this document by resolution of a General Meeting, with the exception of administrative amendments which can be approved by the relevant ELT member. Refer to *Policy Instrument Development Manual* for an explanation on administrative amendments ([A4063988](#)).

Any requests to change the content of this document must be forwarded to relevant Service Managers(s).

Approved documents must be submitted to the Corporate Meetings and Registers Team for registration.

Version Control

Version number	Date	Key Changes
1	December 2019	New policy