Wastewater pipes

on your property are your responsibility

What NOT to put down your wastewater system

- × Avoid putting cooking oil, fats or food scraps down the kitchen sink
- × Never flush nappies, sanitary napkins, tampons, incontinence pads, bandages, cotton buds or condoms
- × Never pour chemicals used for home and garden maintenance down drains

Where-ever possible use phosphorus-free (denoted by a "P" or "NP" on the packaging) cleaning products.

Phosphorus-free washing and dishwashing powders help reduce the amount of chemicals used at wastewater treatment plants. Fewer chemicals mean less impact on the environment and less algal blooms.

For further information
() 3829 8999
@ rcc@redland.qld.gov.au or
🛞 www.redland.qld.gov.au

Redland Water Cnr Bloomfield & Middle Streets Cleveland Old 4163 PO Box 21, Cleveland, Qld 4163

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Stormw illegal plumbing connections Sewer Pipe

> Fats. oils and foreign objects can block pipes

> Stormwater can flood the

wastewater system through

Stormwater can flood the wastewater system through cracked pipes

Tree roots can invade

and block pipes

through cracks





Property owners are responsible for maintaining the pipes and downpipes on their properties so stormwater does not enter the wastewater system.

Why don't stormwater and wastewater mix?

Wastewater systems transport wastewater from residential, commercial and industrial areas.

Separate pipes collect stormwater from roads, roofs and other hard surfaces for release into our waterways.

Problems occur when stormwater enters the system. Each time it rains, pressure from the extra water can cause pipes to back up and force open wastewater manholes, causing wastewater overflows.

What you can do to look after your wastewater system



Repair or replace broken pipes or damaged covers at inspection points

Most properties have an opening into the wastewater pipe, known as an inspection opening (IO).

It is generally a vertical pipe from the underground wastewater line to the surface with a round plastic or metal cover about 150mm in diameter.

Damaged inspection points let stormwater into the wastewater system.



Make sure your 'gully' is about 50mm above ground level

An overflow relief (ORG) is an open pipe covered with a grill. It is often found just outside your house or building. It releases backflow from blocked wastewater pipes so overflows don't occur inside your house. If the ORG is damaged or too close to the ground,

stormwater can seep into the wastewater system.



Report damaged maintenance holes to Redland Water 07 3829 8999

Maintenance holes are uncovered and important access points to the wastewater system and should be kept clear. Poorly fitted, cracked or low-lying maintenance holes can let water into the wastewater system.



Make sure stormwater connections are legal

It is illegal to connect stormwater pipes and drains to the wastewater system as this causes excess water to enter the system and can result in wastewater overflows.

Water from your roof should be connected to the stormwater system. Your plumber can help you with this. You can also contact Redland City Council for advice on how to correctly drain stormwater from your property.