

Who do I contact to install an ORGI?

A licensed plumber can investigate ORGs and advise the owner/tenant of charges involved for the assessment and/or replacements and alterations needed.

Alternatively, you have the option to contact Ipswich City Council for more advice on:

Phone: (07) 3810 6130

A Sewerage Plan that gives details regarding type and location of sewer pipes on your property can be obtained from:

Ipswich City Council

45 Roderick Street, Ipswich QLD 4305

Phone: (07) 3810 6130

Please note:

- *There can be a cost involved.*
- *Sewerage Plans for older properties may not be available.*



This brochure was developed by
IPSWICH WATER

...LEADING THE WAY IN
SUSTAINABLE WATER MANAGEMENT

VISIT US AT

Warwick Road, Yamanto Qld 4305 or
www.ipswichwater.com.au

OFFICE HOURS

Mon-Fri 8.00am – 4.30pm

EMAIL US AT

ipswichwater@ipswich.qld.gov.au

PHONE US ON

(07) 3810 7855

FAX US ON

(07) 3810 7964

AFTER HOURS EMERGENCIES

(07) 3810 6666

IPSWICH WATER

PO Box 191, Ipswich Qld 4305

OCTOBER 2004

How to maintain your Overflow Relief Gully (ORGI) efficiently



Ipswich Water is the Commercial Business Unit of Ipswich City Council responsible for the delivery of water supply and sewerage services to the City of Ipswich.

It is the aim of Ipswich Water to provide a high level of service to the community in a cost effective, efficient, timely and responsive manner.



A COMMERCIAL BUSINESS UNIT OF
IPSWICH CITY COUNCIL

How to maintain your Overflow Relief Gully (ORG) efficiently

Sewerage blockages can have a great impact in our homes. All sewerage systems are subject to occasional blockages that could be caused by invading tree roots and/ or waste that has been inappropriately disposed of down the sink or toilet. Heavy rain or a sewer blockage can also place pressure on the sewerage system, which can sometimes overflow.

Your Overflow Relief Gully, or ORG, will work to make sure the overflow happens outside instead of inside your house - as long as it's working properly.

What is an ORG?

An ORG is a small drain covered by a grate, located outside the home. It is designed to release any sewage overflow away from the interior of your home.

How does it work?

The ORG is fitted at a depth that is lower than any other waste outlet in the home (if installed correctly) including the shower base and/or toilet.

If a sewerage blockage occurs, the ORG fitting should pop off to release the pressure and direct sewage away from the home.

How to look after your ORG

- Your ORG may not be able to do its job properly if it has pot plants, tiles or other items placed on top of it. Make sure that nothing is fixed down on the ORG.
- Your ORG should be kept clear of roof drainpipes, pool backwash pipe connections and paving or landscaping sloping towards it.
- The top grate on the pipe is also designed to pop off in case of overflow, and you should regularly inspect the grate to see that it is not jammed or sealed shut.

Are ORGs covered by regulations?

There are plumbing regulations that apply to the installation of ORG's (National Plumbing Code AS 3500 1998).

My ORG responsibilities

It is the householders responsibility to make sure their home is fitted with a properly designed and operational ORG.

It is important to consider the drainage path of the ORG, as any spill from the ORG should be able to drain away quickly without causing damage and not build up around the ORG itself.



How can I ensure optimal ORG performance?

Make sure that your ORG is not poorly designed – some of the newer uPVC fittings are designed to raise only slightly which is not sufficient in the event of a sewer blockage. Unless the ORG can pop off completely, it will ultimately become blocked.

Make sure that it is not set at the wrong level – the ORG should be installed so that it sits at least 150mm lower than the lowest fitting in the house and 75mm above the surrounding ground. This will ensure that stormwater does not flow directly into the ORG,

The best ORG is one that is unhindered, which pops off completely in an emergency.