

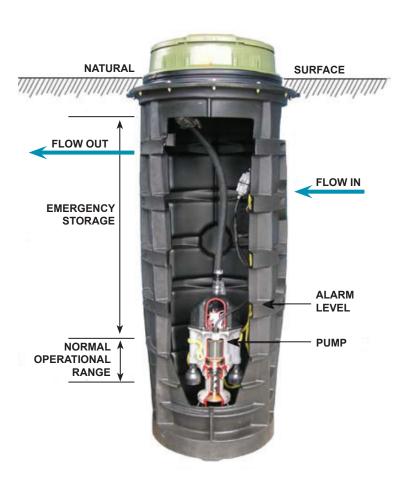
## **Pressure Sewer System Advice**

**City Administrative Centre** 

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This flyer is intended to provide a basic guide to better understand what a pressure sewerage unit is and how it will look installed on your property.



## What is a Pressure Sewerage System?

Pressure sewerage systems comprise a small onproperty pumping station (just a bit smaller than a septic tank) that pumps the household sewerage into a reticulation system. The reticulation pipes thereafter convey your household sewage on to a treatment plant.

The pumping unit is a plastic/fibreglass storage vessel of differing capacities and includes the following major components:

- Pump
- Controls
- Pressure/Level Switches
- Small control panel incorporating an alarm

## How do they work?

Sewerage from the house flows into the storage vessel and when the volume in the tank reaches a preset level, the pump will automatically turn on and pump out the sewerage. The unit is fully enclosed and will not release any odour.

Once connected, the pressure pump will operate several times a day for a total of about 10-15 minutes, usually after peak usage periods. If the pump fails to operate, the volume will then build up to a level where an alarm sounds.



The pressure sewer unit and all its components are owned and maintained by Shoalhaven Water.

Further information will be provided on maintaining your Pressure Sewerage System once your unit has been installed.