



Understanding your garden bore

There are around 190 000 garden bore users across the Perth and Peel regions. If you use a garden bore, then you're sharing Perth's precious groundwater.

What is a garden bore?

In urban areas where there are connections to scheme water, some people also have a garden bore. They are used to irrigate home gardens and lawns. Using bores to irrigate larger areas requires a licence.

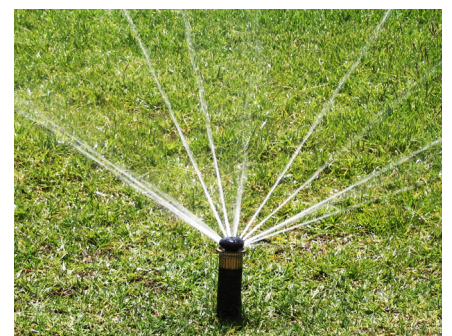
In Perth, a garden bore is used to draw water from the shallow aquifer up to the surface. It usually includes a bore hole or well, pipe work, pump and irrigation controller.

Garden bores are subject to sprinkler restrictions and a winter sprinkler ban.

Do I have a garden bore?

If you live in an established or rental property, you may not be aware whether or not you have a garden bore.

To check if your irrigation system runs off a garden bore, turn off your scheme water supply at the meter, then turn the irrigation on at the controller. If your irrigation works then you probably have a bore. Power cables running from the irrigation box into the ground may also indicate a mains-powered bore pump.



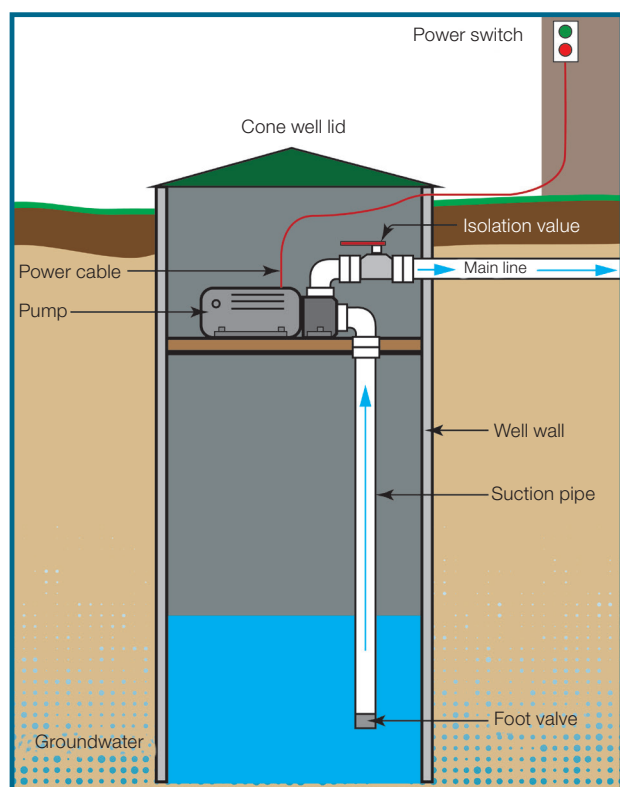
How does a garden bore work?

The key components of a garden bore are the bore hole or well, the pipe work and a pump. The pipe provides access to water stored in underground aquifers and draws this water to the surface.

Types of garden bores

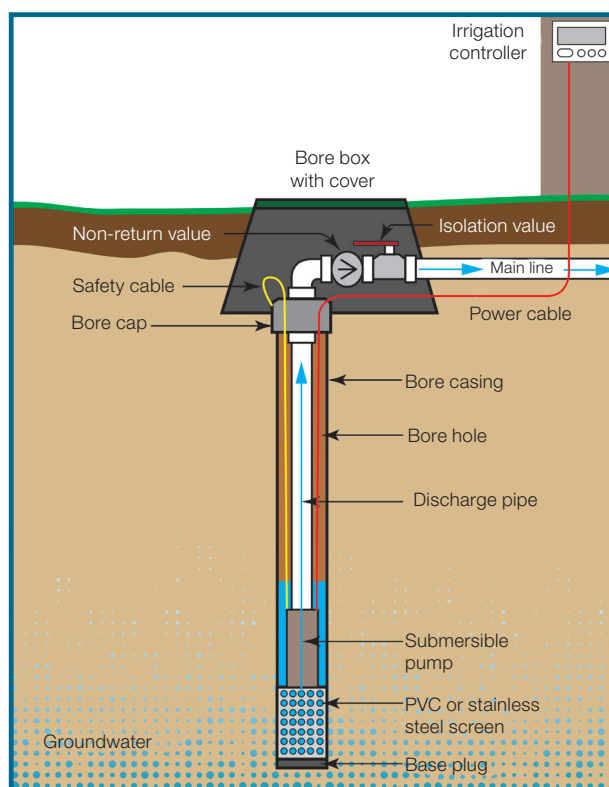
Well bore

Older well-style bores usually have a metal cone-like lid and a manual on and off switch. A manual switch can result in over watering if the operator forgets to turn the switch off.



Submersible pump bore

Newer submersible pump bores are usually located underground in a box with a lid that is flush with the ground. Submersible bore pumps are more energy efficient than older types of pumps.



Garden bore maintenance

Whether your bore is old or new, regular maintenance will help you use groundwater wisely.

Start by installing a protective cover and ensuring it remains intact. Connecting your garden bore to an automatic irrigation controller can help ensure efficient watering.

A Waterwise service provider can help you with bore maintenance or repairs.

For more information

Garden bore FAQs

www.water.wa.gov.au/urban-water/bores

Australian Drilling Association

www.adia.com.au

Waterwise garden irrigators

www.watercorporation.com.au/save-water/search-for-waterwise-services