

# Recycled Water at home



Newington



## What is recycled water?

Recycled water is water produced after advanced treatment and filtering of wastewater and stormwater, resulting in high quality water suitable for irrigation and non-drinking water uses such as toilet flushing. By using recycled water you are saving money and helping the environment.

Recycled water is clear and looks and smells just like drinking water, however, it is **NOT** 'drinking water' approved for human consumption.

The Water Reclamation and Management Scheme (WRAMS) at Sydney Olympic Park produces recycled water using advanced biological treatment and membrane filtration technologies.



## Where is recycled water in your home?



Recycled water is supplied to your home in a separate pipe. Recycled water is supplied through the lilac coloured meter at your property boundary. The drinking water meter is coloured green. From the lilac meter water is distributed through the lilac coloured pipe system.

The recycled water taps in your garden have removable handles. You should remove these after use to prevent children or visitors using the recycled water for the wrong purpose. Only approved recycled water taps and fittings should be connected to the recycled water system.

# Recycled water



## Health and Safety

### Is Recycled Water Safe?

Recycled water is safe when used in accordance with this brochure.

### What if I accidentally drink it?

If you accidentally drink recycled water and you feel unwell, particularly with diarrhoea or vomiting, you should seek medical attention. Make sure that you inform your doctor how you used the recycled water. Health risks may be greater for people whose immune systems are weak.

### Can the children play under the sprinkler?

Children should not play in recycled water. If they wish to play under the sprinkler it must be attached to the drinking water tap. As well, swimming pools must be filled with drinking water.

### What if my pet drinks it?

Recycled water is not for drinking and although dogs have been known to drink all sorts of things without harm, it is recommended that you do not use recycled water for your pets. Remember, if in doubt, use drinking water.

### Can I use Recycled Water in my vegetable garden?

Recycled water is suitable for irrigation of crops and salad vegetables. Produce should be washed in drinking water before consumption. Recycled water may have a higher level of nutrients than drinking water. You may need to adjust the amount of fertilisers used in your garden.

### Can I use Recycled Water for washing clothes?

Recycled water is suitable for laundry washing in washing machines.



## Recycled water quality standards

Recycled water is produced and monitored to meet quality standards set by NSW Department of Health and the NSW Recycled Water Committee Guidelines (1993).

## Maintenance

You should maintain your recycled water taps and fittings in the same way as your drinking water taps and fittings.

Any changes and repairs to your recycled water system must be done by a licenced plumber.

## Billing and Payments

Your lilac coloured water meter will be read at the same time as your drinking water meter.

You will receive one bill for both recycled and drinking water that will contain separate information including rates, charges and water usage. Recycled Water currently costs 15 cents per 1000 litres less than drinking water.

Small quarterly service charges also apply.

### Recycled Water is Suitable For:

- ✓ Flushing toilets
- ✓ Watering lawns, gardens and parks
- ✓ Washing clothes
- ✓ Washing cars, brickwork, windows etc
- ✓ Filling ornamental ponds and fountains
- ✓ Irrigation for crops that are eaten raw or unprocessed
- ✓ Construction and industry
- ✓ Firefighting

### Recycled Water is **NOT** Suitable For:

- ✗ Drinking
- ✗ Cooking or kitchen purposes
- ✗ Personal washing such as baths, showers and hand basins
- ✗ Household cleaning
- ✗ Swimming pools, spas
- ✗ Recreation, eg playing under sprinklers

## Useful Contacts **Emergency 132090**

Tel **9714 7404** Fax **9714 7054** or visit [www.sydneyolympicpark.com.au](http://www.sydneyolympicpark.com.au)