

Can you find our rainwater tanks?



The Centre for Sustainability saves thousands of litres of drinking water each year by harvesting rainwater to use on the site.

Rainwater is collected, treated and reused for toilet flushing. This saves drinking water, reduces stormwater flow and pollutant loads entering Sydney Harbour.

How is the water collected?

Rain that falls on the roofs of the buildings is funnelled along the gutters and into downpipes connected to the 50,000 litre concrete tank, located underneath the grassed area at Jacaranda Square. First flush devices and leaf guards reduce the amount of sediment and other materials that pollute the water from entering the tank. Insect screens cover all tank openings to prevent mosquitoes entering and breeding in the tank.

A small pump provides pressure to move the water to flush the toilets. A control valve automatically switches to mains water when the tank is empty. When the tank is full, water overflows to the wetlands on the lower level of the site.

A smaller, above ground rainwater tank, at the southern end of the Caretakers Cottage, provides water to irrigate the community garden.



You can do this too!

You can save water (and your hip pocket) by installing water efficient appliances and a rainwater tank; reducing hard surfaces; mulching and creating rain gardens to help reduce run off on your property.

