water
RECOVERY SCHEME

AQWEST
BUNBURY WATER

SECURING BUNBURY'S WATER FUTURE

The Bunbury Water Recovery Scheme is a sustainable water initiative, preserving precious groundwater by providing fit-for-purpose recycled water to irrigate public open space.

The scheme will provide irrigation to **43 HECTARES OF PUBLIC OPEN SPACE**

The scheme will save up to **2 GIGALITRES OF GROUNDWATER** from the Yarragadee Aquifer annually

THE EQUIVALENT OF 800 OLYMPIC SWIMMING POOLS

4 KM OF PIPELINE

will deliver recycled water from the recycled water treatment plant to the Hay Park sporting precinct

What is the Bunbury Water Recovery Scheme?

The Bunbury Water Recovery Scheme takes treated wastewater from the Bunbury Wastewater Treatment Plant and uses advanced treatment technology to treat the water to Western Australia's highest standards for non-potable use. The recycled water is then used to water public open space such as Hay Park sporting grounds, saving precious groundwater for critical use (drinking water).

Why does this matter for Bunbury?

The primary source of Bunbury's drinking water is the Yarragadee Aquifer – one of Western Australia's most valuable groundwater sources. Hotter, drier conditions caused by climate change are putting pressure on the aquifer. The Bunbury Water Recovery Scheme helps to protect it's future by reducing how much groundwater we need to use.

Is recycled water safe?

The recycled water is treated to the highest standards under the WA Recycled Water Guidelines and closely overseen by the Department of Health. The water is completely safe for irrigating parks and sporting grounds, and for normal contact during community use.

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Australian Government

National Water Grid®

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