

Marshalls Creek Bridge Project

Riverina Water is currently constructing a new footbridge across Marshalls Creek. The bridge will have provisions for three pipelines from the new Water Treatment Plant. The pipelines will supply water to reservoirs on Willans Hill and to Bomen.

The bridge replaces an old timber footbridge that, in one form or other, has provided foot traffic access to Riverina Waters Water Treatment Plant since the late 1800s. This foot traffic access has been, and continues to be, vital in the event of floods.

Currently, foundation work in the form of steel and concrete piles has been completed by Murray Valley Piling. Some of the steel piles were driven 22 metres into the ground at the base of Marshalls Creek.

The bridge structure is being fabricated by J.C. Butko Pty Ltd and should be ready for installation around mid-July. Once the bridge is in place, work will continue with the connecting pipework. There will be two 600mm diameter and one 375mm diameter pipelines across the footbridge.

Once Bridgework commences, the Wiradjuri Walking Track between Mason Street and Hammond Avenue will need to be closed for a number of weeks. Once the bridge and pipework are complete, there will be some minor re-alignment of the walking track in the vicinity of the new footbridge. More information and signage will become available closer to the time.



This photo is of the old footbridge being removed as the bridge decking was old and worn. The old timber support piles have been replaced by new steel piles.

NIL increase to water tariffs 2016/17

A Council meeting was held on 27th April 2016 where discussions took place regarding Riverina Water's water tariffs for the next financial year. Due to strong water sales and a dry summer/autumn in 2016, revenue is forecast to exceed budget by at least \$2 million. After some consideration Council's decision was to not raise water tariffs for the 2016/17 financial year.

Stepped Water Tariff

Did you know Riverina Water currently has a stepped water tariff?

Riverina Water introduced a stepped water tariff on 1st July 2009 to keep in line with the NSW Office of Water 'Best Practice Management of Water Supply Guidelines' and to encourage water conservation.

What does this mean for Riverina Water customers?

For all Riverina Water Residential, Commercial or Industrial customers a stepped water tariff applies shown in the table below.

WATER USAGE PRICES	2015/16 (\$)
GENERAL TARIFF INCLUDING STRATA TITLE AND FLATS All users (unless otherwise specified) First 125 kilolitres per quarter Balance per kilolitre per quarter	1.40 2.10
COMMERCIAL TARIFF All users (unless otherwise specified) First 125 kilolitres per quarter / 41 kilolitres per month Balance per kilolitre per quarter	1.40 2.10
INDUSTRIAL TARIFF For processing or manufacturing industries with consistent year round usage (unless otherwise specified). First 41 kilolitres per month Balance above 42 kilolitres per month	1.40 2.10

Customer Newsletter



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Major Projects

Depot Store Building

Construction of the new Depot Store building at Riverina Water's Hammond Avenue site is now complete. This large warehouse was built to store fittings, light weight pipe, and plant. The building also includes upgraded facilities for staff such as offices and tea rooms. Budget \$4 million.



Southern Trunk Main and Rural Reservoir

Work is continuing on the Southern Trunk Main upgrade. The three sections of the main from the West Wagga Treatment Plant to Kapooka have been completed, with construction from Kapooka heading south to the new reservoir site nearing completion. The project is expected to take several years to complete, including the construction of the new 5 ML rural reservoir. Budget: \$5.3 million.

Bomen Rising Main

Work is continuing on the Bomen Rising Main. This will give the ability to supplement supply to the North Wagga/Bomen area from the new Water Treatment Plant. The section along Hammond Avenue and Mason Street has been completed. Work is continuing along the northern side of the river. Budget: \$1.2 million.

New Urana Water Treatment Plant (WTP)

Construction of a flocculation tank for the new WTP has been completed and delivered to site. Originally estimated to be completed by April 2016 installation has now been delayed due to weather. Budget \$373,000.

Morundah Reservoir

Construction of the reservoir has now been completed with the installation of a new tower and tank. Riverina Water is currently completing the external pipework, meter and electrical installation for the new reservoir which is expected to be commissioned by September. Budget: \$320,000.

Collingullie Reservoir

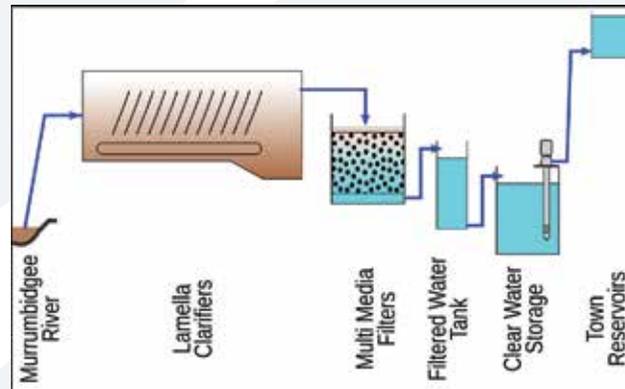
Construction of the new reservoir is now complete. This large concrete reservoir has a capacity of over 700,000L. It will ensure sufficient water storage for future peak summer demands in the township of Collingullie and the surrounding area. Budget: \$500,000.

New Wagga Wagga Water Treatment Plant

In July 2015, UGL Engineering Pty Ltd (UGL) was awarded the contract to construct Riverina Water's 55ML/day river Water Treatment Plant. Work on the \$45 million dollar project is now well underway and is expected to be completed in December 2016.

Excavation and major concrete works are now complete with mechanical and electrical installation work in progress.

Water Treatment Plant Process



Lamella Clarifiers



The Lamella Clarifiers will remove most of the solids from the river water before filtration. The photo shows the completed concrete tanks following successful hydrostatic (leak) testing.

Multi Media Filters



The filters will contain anthracite coal, sand, and garnet to remove remaining solids from the water. This photo shows the completed concrete cells with scaffolding installed to allow construction of internal components

Filtered Water Tank



The photo shows the pipe gallery. The pipes collect water from the filters before being transferred to the filtered water tank

Clear Water Storage



The clear water storage tank is the last part of the water treatment process before the water is pumped into the distribution system. This photo shows the completed tank with concrete panels on the floor. The panels will be erected in the tank as baffles to provide a channel flow path for chlorine disinfection.