Stuart Murray Canal Upgrade



March 2019 ID A3459360

Fact Sheet

The Stuart Murray Canal transfers water from the Goulburn River at Goulburn Weir near Nagambie, through the rural areas around Murchison and Dhurringile, to Waranga Basin near Rushworth. Along its length, the canal has six offtakes that supply parts of the Central Goulburn irrigation area.

The project

Between May and July 2019, we will be working on the Stuart Murray Canal offtake at Goulburn Weir near Nagambie.

Originally constructed with the main weir in 1890 and remodelled in the 1960s, the Stuart Murray Canal's offtake structure is located on the western side of the weir

The offtake originally consisted of 20 vertical steel gates. During its 1967 upgrade, 10 of these gates were replaced with four radial gates. Since then, the water supply from the Goulburn Weir pool has been controlled with these radial gates.

The \$650,000 project, funded by GMW, will replace the radial gates. These have been in operation since 1967 and are nearing the end of their service life. Replacing the gates will ensure the long term reliable and safe supply of water to our customers.

Access to Goulburn Weir

Goulburn Weir and its adjoining recreational area will remain open and accessible throughout the upgrade; however, for safety reasons, the Stuart Murray Canal's offtake structure, walkover and adjoining carpark will be closed from **24 May to 12 July 2019**.

Traffic management

During the upgrade, residents and visitors may notice an increase in heavy vehicles on the roads around Goulburn Weir.

There may be minor traffic delays and we ask drivers to be patient and take extra care when using the roads around Goulburn Weir.



The Stuart Murray Canal offtake and the Goulburn Weir.

Temporary lowering of Lake Nagambie

To safely complete the work the Stuart Murray Canal must be empty.

Therefore, to maximise our ability to capture water during the work, we plan to temporarily lower the water level in Lake Nagambie and the Goulburn Weir pool by up to 50cm (0.5 metre).

Water quality will not be affected by the works and the water level will return to normal once the upgrade is complete.

We advise vessel operators to be mindful of exposed logs and floating debris, exposed boat ramps and changing water conditions.

Nagambie residents and stakeholders, including State Government agencies, local government and community organisations, have been informed of the works. In 2016, when related works were undertaken on the Stuart Murray Canal, there was negligible impact on the environment, tourism and recreation during the project.

Lowering the lake may provide residents with the opportunity to undertake works on existing jetties and private boat ramps.

Any new foreshore infrastructure development must be licenced however. Please contact GMW on 1800 013 357 or see GMW's <u>Foreshore Occupation Licence web page</u> for more information.

Proposed timeline

27 May 2019	Project start
4 June 2019	Radial gates replacement begins
12 July 2019	All works conclude

Please note that all project works are subject to weather conditions

More information

For more information about our Stuart Murray Canal upgrade:

- phone our Customer Service Centre on 1800 013 357
- email us at reception@gmwater.com.au
- visit our website www.gmwater.com.au/stuartmurraycanal.