

Kooragang Water Pty Ltd applications for WIC Act licences

4 May 2022

1 Topic

Kooragang Water Pty Ltd (KWPL), a subsidiary of WUA MidCo Pty Ltd (WUA) has applied for a network operator's licence and a retail supplier's licence, under the *Water Industry Competition Act 2006* (NSW) (the WIC Act).

The applications are for the existing Kooragang Industrial Water Scheme which provides recycled water to Orica, an industrial customer at Kooragang Island, in the Newcastle local government area.

IPART is seeking comments from stakeholders as part of our assessment of KWPL's applications.

2 Background

The Kooragang Industrial Water Scheme processes treated effluent sourced from Hunter Water's Shortland Wastewater Treatment Works to produce high-quality recycled water. The recycled water is supplied to Orica on Kooragang Island for onsite industrial uses.

The scheme is owned by KWPL and currently operated by Suez Water Pty (Suez). Suez is currently the network and retail licensee for the scheme and has operated the scheme since 2016. If granted, the licence would be issued to KWPL and Suez will continue to operate the scheme under contract to KWPL.

KWPL has applied:

- to become the licensee for the scheme (both network and retail licences), and
- to increase the network licence area of operations to supply recycled water to Newcastle Coal on Kooragang Island.

There will be no change to the retail supplier licence area of operations.

If granted, the network operator's licence would authorise KWPL to operate and maintain the water industry infrastructure. The retail supplier's licence would authorise KWPL to provide retail services for drinking water and recycled water to Orica, and recycled water services to Newcastle Coal.

Further information is included in the application.

3 Submissions

Information about the proposed variation to the KIWS scheme is available on our website.

Tell us what you think about the licence application, by using the [Have your say link](#) on our website. Submissions close on 15 June 2022.

We will consider the licence application and how it meets the licensing criteria and principles of the WIC Act. We will also consider all stakeholder submissions. Our report to the Minister will summarise our assessment of the variation applications and any submissions.

Attachment: area of operations

Kooragang Recycled Water Scheme



TREATED WASTE WATER SENT TO KOORAGANG RECYCLED WATER SCHEME PLANT AT STEEL RIVER FOR PURIFICATION

TREATED EFFLUENT DELIVERY POINT - DOWNSTREAM OF VALVE 6

KOORAGANG INDUSTRIAL WATER SCHEME RECYCLED WATER PLANT

RECYCLED WATER DELIVERED VIA PIPELINE BENEATH HUNTER RIVER TO KOORAGANG ISLAND

SHORTLAND WWTW

REJECT WATER DISCHARGE PIPE CONNECTS TO SEWER

ADDITIONAL SEWAGE DIVERTED TO SHORTLAND WASTE WATER TREATMENT WORKS

ORICA

- Hunter Water Sewage Pipe
- Hunter Water Treated Effluent Pipe
- KIWS Treated Effluent Delivery Pipe
- KIWS Product Water Pipe
- KIWS Reject Water Discharge Pipe

0 250 500 1,000 Metres

