



Council Works Notification (No. 5)

Ross Dam to Douglas Water Treatment Plant Pipeline Works

Work location: Riverway Drive, Kelso

Flyer delivery date: By 30 September 2022

Townsville City Council is committed to providing and maintaining over \$5.4B worth of community assets consisting of water and wastewater networks, bridges, drainage, roads, waste management and more throughout our city. Council has appointed local construction company Civil Plus Constructions to complete the following important works:

Ross Dam to Douglas Water Treatment Plant Pipeline Duplication

Council is duplicating the Ross River Dam to Douglas Water Treatment Plant (RRD to DWTP) pipeline, a key water infrastructure asset essential to Townsville's water supply which provides up to 85% of the city's water.

Works will duplicate the existing pipeline, which runs adjacent to Riverway Drive and crosses Ross River just prior to the treatment plant. Installing a duplicate pipeline will further enhance Townsville's water security.

The duplicate pipeline will cross Ross River near the dam, run parallel to the river through the Mount Stuart Training Area before connecting to the Douglas Water Treatment Plant.

Pipe excavation and laying is underway, with over 400 metres of pipe laid. From **Saturday 8 October to 17 December 2022**, Council has approved works on Saturdays from 7am to 5pm to support pipe laying work across the Ross River to be completed ahead of the wet season.

Upcoming works involve:

- **October:** Complete a sheet pile coffer dam and commence pipeline installation across the Ross River. Continue pipeline installation along Riverway Drive and re-opening Ross Park and Ross River Dam carpark to the public.
- **November:** Continue pipe installation across the Ross River and along Riverway Drive and commence pipeline installation in the Mount Stuart Training Area.
- **December:** Complete the Ross River Crossing and commence installation of rock protection works to stabilise the River Crossing prior to the wet season.

Local amenity impacts may involve noise, warning lights, vehicle operating alarms, vibration and occasional dust.


The diagram on page 2 shows the construction alignment. Work dates are indicative pending variables such as ground and weather conditions and equipment availability.

Normal work hours have been extended and are **7am to 5pm Monday to Saturday**. In exceptional cases, work may be required outside these hours, subject to approval.

Townsville City Council appreciates your patience whilst this work is conducted

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Ross Dam to Douglas Water Treatment Plant Pipeline Duplication – Works Zone

