



Council Works Notification (No. 2)

Ross Dam to Douglas Water Treatment Plant Pipeline Works

Work location: Riverway Drive, Kelso

Flyer delivery date: By 22 July 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. Through this commitment Council has appointed local survey company Rowlands to conduct the following important works:

Ross Dam to Douglas Water Treatment Plant Pipeline Duplication

Townsville City Council is duplicating the Ross River Dam to Douglas Water Treatment Plant (RRDDWTP) pipeline. This key water infrastructure asset is essential in Townsville's water supply, providing approximately 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 increase the resilience of this key asset, further enhancing Townsville's water security.

The duplicate pipeline will cross Ross River closer to the dam and run parallel to the river through the Department of Defence Mount Stuart Training Area before connecting to the Douglas Water Treatment Plant.

Early works have commenced, with laydown sites established, some tree removal complete and pipes and fittings delivered to storage locations.

Upcoming works involve:

- August: Further clearing of trees in Ross Park/upper Riverway Drive Road verge. Pipeline construction work (3-4m deep) to commence at Ross Dam and work along Riverway Drive in front of the booster pump station (resident property access will be retained and managed by the contractor).
- September: Continue pipeline construction, construct coffer dam in Ross River.
- October: Preparation for pipe installation across the Ross River.

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

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

Normal work hours are **7am to 5pm Monday to Friday**. 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

