



Council Works Notification (No. 12)

Ross Dam to Douglas Water Treatment Plant Pipeline Works

Work location: Riverway Drive, Kelso

Flyer delivery date: By 9 March 2023

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 works.

Ross Dam to Douglas Water Treatment Plant Pipeline Renewal

Council is duplicating the Ross River Dam to Douglas Water Treatment Plant pipeline, a key water infrastructure asset essential to Townsville's water supply which provides 85% of the city's water. The new duplicate pipeline will further enhance Townsville's water security.

Monthly update

- Ross River crossing has been on hold due to ongoing and continuing releases from Ross River Dam since 17 January 2023.
- Completion of various pits and their lids along Riverway Drive continues.
- Construction Package 1 - Ross Dam to Ch. 1.15km including the river crossing is approx. 75% complete with more than 800m of pipeline installed.
- Construction Package 2 - Ch. 1.15km to Douglas WTP through the Mount Stuart Training Area is approx. 20% complete with the majority of the preliminary works completed for the entire alignment and more than 1km of pipeline installed in this package.

Current status: Works are progressing on both Construction Packages 1 and 2.

Upcoming works (weather dependent) involve:

- **March:** Continuation of the pipeline installation in Package 2 and finishing off works in Package 1 upstream of the River Crossing.
- **April:** Continuation of the pipeline installation in Package 2 and preparation for testing and commissioning of the pipeline upstream of the Ross River Booster Pump Station.

Local amenity impacts may involve noise, warning lights, vehicle operating alarms, vibration and occasional dust. Work dates are indicative pending variables such as ground and weather conditions and equipment availability


The diagram on page 2 shows the indicative construction alignment.

Normal work hours are now **6am to 6pm Monday to Friday and 6am to 5pm Saturday**. In exceptional cases for activities such as concrete pours, 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 Renewal



Indicative alignment
new 9.35km x 1.29m
buried steel pipeline

