Council Works Notification (No. 15) Ross Dam to Douglas Water Treatment Plant Pipeline Renewal Works



Work location: Riverway Drive, Kelso

Flyer delivery date: 21 July 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 CivilPlus Constructions to complete works.

Ross Dam to Douglas Water Treatment Plant Pipeline Renewal

Council is replacing 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 pipeline will further enhance Townsville's water security.

Monthly update:

- Construction Package 1 Ross Dam to approx. 100m after the Ross River crossing. The River Crossing is approx. 95% complete with more than 1km of pipeline installed in this package.
- Construction Package 2 Approx. 100m after the River Crossing to Douglas WTP through the Mount Stuart Training Area (MSTA) is approx. 50% complete with the preliminary works completed for the alignment and more than 4.2km of the 8.2km of pipeline installed in this package.

Current status:

Work is continuing to progress on both Construction Packages 1 and 2. Completion of Stage 1 work is anticipated in the 3rd Quarter of 2023 and Stage 2 works in the 3rd Quarter of 2024, subject to weather and commissioning / network co-ordination.

Upcoming works (weather dependent) involve:

- July/August: Testing of pipelines at Ross River Dam Package 1. Installation of Package 2 Pipeline from the Douglas Water Treatment Plant (Northern end of the project).
- September/October: Continued installation of Package 2 Pipeline from the Douglas Water Treatment Plant heading south through several major creek crossings.

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 from Ross River Dam to the Douglas water Treatment Plant.

Work hours:

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 and are subject to approval.

Townsville City Council appreciates your patience whilst this work in conducted.

Contact: Michael Browne, Project Manager, Civil Plus Constructions

michaelb@civilplus.com.au

0498 272 728

■ townsville.qld.gov.au

Ross Dam to Douglas Water Treatment Plant Pipeline Renewal City of Townsville

Indicative alignment of new 9.35km x 1.29m buried steel pipeline

