

# Council Works Notification (No. 6)

## Ross Dam to Douglas Water Treatment Plant Pipeline Works

**Work location:** Riverway Drive, Kelso

**Flyer delivery date:** By 5 November 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 works.

### Ross Dam to Douglas Water Treatment Plant Pipeline Duplication

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.

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 continuing, with over 800 metres of pipe laid at the end of October.

A sheet pile coffer dam has been built and pipeline installation across the Ross River will shortly commence.

#### New information

- A controlled blast of a section of buried rock is scheduled to occur 18 November 2022. A further notice will be issued closer to the date of this activity
- Work hours extended to 6am to 6pm Monday to Friday and 6am to 5pm on Saturdays to support contractor work across Ross River ahead of the wet season.
- Concrete pours will be conducted at regular intervals in the upcoming months from 5am due to summer heat



#### Upcoming works

**November:** Continue pipe installation across the Ross River and along Riverway Drive and commence pipeline installation in the Mount Stuart Training Area.

**A concrete pour commencing at 5am is scheduled for Saturday 5<sup>th</sup> November.** Additional concrete pours will be required until the end of the year.

A controlled blast of rock is scheduled for 18 November.

**December:** Complete the Ross River Crossing and commence installation of rock protection works to stabilise the River Crossing prior to the wet season. End of year shutdown 22/12/2022 to 9/1/2023

**January:** Restart work 9 January. Prepare pipework near Dam for cutover points to transfer to new pipeline. Continue pipeline installation in the Mount Stuart Training Area.

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 are **6am to 6pm Monday to Friday and 6am to 5pm Saturday.** In exceptional cases, **activities such as concrete pours may be required outside these hours**, subject to approval.

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

**Contact:** Matthew Brown, Project Manager, Civil Plus Constructions



[matthew@civilplus.com.au](mailto:matthew@civilplus.com.au)



0477 211 222



[townsville.qld.gov.au](http://townsville.qld.gov.au)

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

