Cairns Water Security Stage 1 Out-of-hours Water Testing

Construction Works Notification #017
16 October 2024

About the Cairns Water Security Stage 1 (CWSS1) Project

Cairns Regional Council is developing the CWSS1 project at Gordonvale to deliver a new drinking water supply to the Cairns community. The project involves:

- building a water intake at the Mulgrave River, near the Desmond Trannore Bridge, Gordonvale.
- building a water treatment plant and water reservoirs, on Council land at Jones Road, Gordonvale.
- modifying the existing raw water pipework at Behana Creek intake; and
- building a network of pipes to take raw water to the treatment plant and treated water from the plant to residents.

Visit the project website for more information **www.cairns.qld.gov.au/CWSS1**.

Description of works

As part of design investigations for the Mulgrave River intake, Council's contractor, John Holland, will be undertaking water quantity and quality testing works adjacent to the Mulgrave River. The testing works will be required to be undertaken for **96-hour continuous periods** on intake well 1 and 2 including out-of-hours.

Establishment of the test equipment will occur during regular working hours, however monitoring works will continue outside normal construction hours between **6.30pm and 6.30am**.

Timing of works

- Commencement date: **Monday, 28 October 2024**
- Expected duration: **Approximately two weeks**
- Work times: **24 hours a day for 96 hours x 2**

What can I expect?

- Water pump operation
- Diesel generators
- Temporary lighting towers
- Delivery of materials and equipment – during regular hours
- Low impact activities such as machinery re-fuelling and managing environmental controls
- Construction noise associated with these works
- Monitoring of test equipment – including taking readings at regular intervals

How we are managing impacts

- John Holland will ensure lighting does not impact neighbouring properties
- Workers will be briefed to ensure they keep noise to a minimum

Visit the project website for more information **www.cairns.qld.gov.au/CWSS1.**

Thank you for your patience and cooperation while we conduct this important work.

Contact us

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cairns.qld.gov.au/CWSS1

Work locations

Work locations	Dates
Water quantity and quality testing locations along the Mulgrave River	28 October – 9 November 2024

