



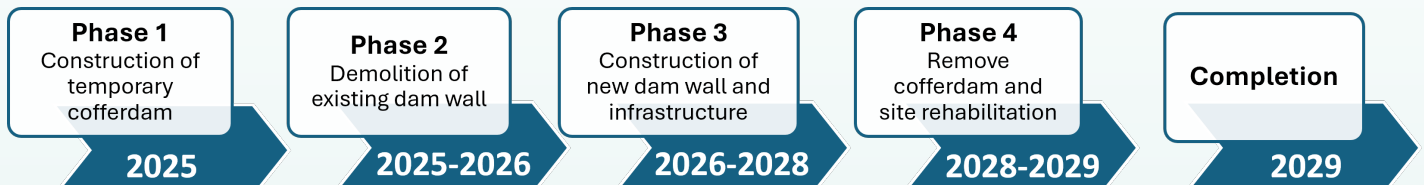
Seqwater is undertaking its most ambitious capital investment program to date, aimed at securing water reliability and safety for South East Queensland. As part of this initiative, the Lake Macdonald Dam Improvement Project is being carried out to bring the dam up to modern engineering standards, ensuring it continues to serve the community efficiently and safely for years to come.

We acknowledge that such a significant project may cause disruptions, and we deeply appreciate the community's patience and understanding as we work together to enhance our region's water infrastructure.

Project Overview

The Dam Improvement Project includes constructing a temporary upstream cofferdam, a new spillway and reconstructing the existing earth embankments. We are proud to partner with John Holland as the major construction contractor for this essential project. The enhancements will not only improve water supply reliability but also bolster the dam's ability to manage extreme weather conditions, ensuring regulatory compliance now and in the future.

Early site establishment began in November 2024, with main construction activities scheduled to start in 2025.



Construction Phasing

The entire construction process, from building the cofferdam to its removal after the new dam wall is complete, is anticipated to take around five years, depending on weather and site conditions.

Key activities will include:

- Vibratory piling
- Concrete and rock breaking
- Earthworks
- Concrete pours
- Rock filling.

Please note that the construction schedule is subject to change based on environmental and operational factors.

Standard Working Hours

Approved working hours are:

- Monday to Friday: 6:30 AM – 6:30 PM
- Saturday: 6:30 AM – 4:00 PM

Due to the nature of the construction, certain activities will take place outside these hours.

We will notify nearby residents in advance of any such work and will outline the specific activities, expected duration and any measures in place to mitigate impacts.

Minimising Construction Impacts

We understand that construction can be disruptive, and we are committed to minimising its impact. Together with John Holland, we will implement measures to effectively manage the effects of noise, dust and vibration throughout the project.

Noise

Several strategies will be employed to minimise noise, including:

- Installing barriers where feasible
- Choosing quieter machinery and equipment
- Using construction methods that generate less noise

Vibration

Vibration levels will be carefully monitored and methods adjusted to reduce impacts whenever possible.

Dust

Dust will be managed by:

- Deploying water carts to suppress dust
- Stabilising or sealing exposed areas
- Adjusting construction activities during high wind conditions

Traffic Management

Increased construction traffic will occur on Elm St and Lake Macdonald Drive. Traffic management strategies include:

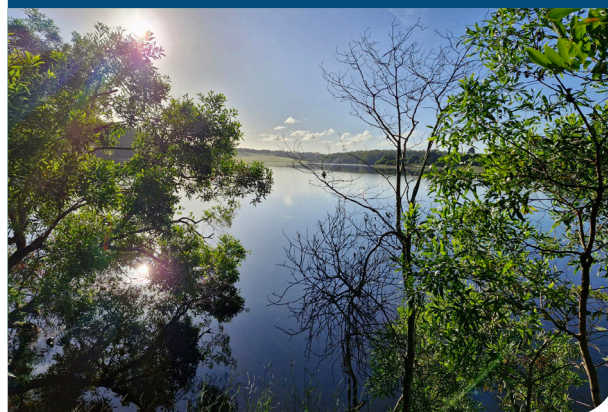
- Temporary speed reductions
- Temporary lane closures and traffic controllers onsite
- Temporary traffic signals and signage
- Minimising truck movements during peak traffic hours

Ecological Management

We are working with qualified ecologists to ensure the well-being of local flora and fauna, implementing measures to protect and manage wildlife during construction.

To date, Seqwater and John Holland have undertaken investigations, including field surveys, to identify protected plants, important habitats, aquatic and terrestrial environments and significant local species. This data is now being analysed and a report will advise of the next steps required.

We will continue to care for our flora and fauna and comply with the relevant legislation and environmental requirements.



Upcoming Information Sessions

Your feedback is important to us. We invite you to attend our community information sessions to learn more about the project and share your thoughts:

- 11:30am-2pm, Tuesday 28 January - Cooroy Library, 9 Maple St Cooroy
- 10am-12:30pm, Saturday 1 February - Cooroy Memorial Hall, 23 Maple St Cooroy
- 2:30-5pm, Wednesday 5 February - Cooroy Library, 9 Maple St Cooroy
- 9-11:30am, Saturday 15 February - Pomona Memorial Hall, 6 Reserve St Pomona

Contact Us

For more details, visit our project webpage or contact us anytime. We are here to listen and assist you.

w www.seqwater.com.au/project/lake-macdonald-dam-improvement-project

p 07 5472 1565 (24/7)

e projectinfo@seqwater.com.au

For assistance in languages other than English, call **131 450**. For hearing or speech impairments, contact the National Relay Service at **07 3035 5500** or visit **www.relayservice.gov.au**.

