



Lake Macdonald Dam Improvement Project

Additional lake lowering activities

Dear Neighbour,

The Lake Macdonald Dam Improvement Project is part of Seqwater's Dam Improvement Program, aimed at reducing risks associated with extreme weather, achieving regulatory compliance, and ensuring the reliability of this water source for the Sunshine Coast region.

Following site setup that commenced in 2024, main works construction began in May 2025, with lake lowering using a siphon system. The lake is currently at 42% but further lowering to 92.8m AHD (39.1%) has recently been approved to limit impacts from wet weather events and reduce cofferdam overtopping.

What to expect

Lake level: As part of the construction process, the water surface levels of Lake Macdonald will be reduced further than initially planned and communicated. For reference, detailed contour levels for the lowering are available over the page.

Recreational access: Lake Macdonald Park, the boat ramp, and surrounding recreational spaces including Noosa Botanic Gardens, will remain open. Mary River Cod Park and boat ramp will be closed for the duration of the project. Exclusion zones are in place near the siphon intake system and dam wall for safety due to proximity to the construction area.

Environmental monitoring: Regular monitoring and assessment of aquatic fauna and water quality will be undertaken, including fauna salvage and relocation activities as required.

With the lower water level of the lake, please be mindful of livestock on properties surrounding the lake. The newly exposed land is temporary, and extending fences or building structures beyond your existing property boundary is not permitted.

Keeping you informed

We are committed to keeping the community informed throughout the project.

Connect with us

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Please sign up for Seqwater's free dam release notification service at https://www.seqwater.com.au/dam-release-notification-service.

We appreciate your patience and understanding while this project is carried out to help ensure the long-term safety and reliability of Lake Macdonald.

Regards,

Lake Macdonald Dam Improvement Project Team





