



FRIDAY ENVIRONMENT FORUM

NPA Environment Centre

7 February 2020

What's happening at Lake Macdonald?



Revised spillway design for Lake Macdonald

Lake Macdonald Dam near Cooroy is scheduled to be upgraded as part of Seqwater's Dam Improvement Program. The upgrade will involve building a new concrete spillway and reconstructing the embankments to better protect the structure against extreme events of nature.

To reduce the environmental impacts of the dam upgrade project, Seqwater has redesigned the spillway to protect aquatic life. The new spillway design includes an 'ogee style' spillway which will

improve the passage of fish and turtles downstream when the storage is full. To ensure safe construction practices are followed, the new spillway will require a temporary lowering of the water level in the lake. Lake lowering is scheduled to take place in 2021, weather permitting.

A management plan is being developed to prepare for the relocation of aquatic life during the lake lowering timeframe.

In addition, Seqwater in partnership with Noosa and District Landcare, is delivering the Lake Macdonald Water Quality Improvement Project, collaborating with local landholders and stakeholders across the catchment to improve land condition, management practices and associated water quality in Lake Macdonald.

At Noosa Parks Association's first Friday Forum for 2020 on February 7, join the audience to hear **James Feguson of Seqwater** and a representative from **Infofish** discuss the Lake Macdonald upgrade. Come to the Environment Centre, 5 Wallace Drive, Noosaville at 10am for coffee and a chat with the forum commencing at 10.30am. The forum ends at 12.15pm.

**Investigate the birds of
Wallace Park with Valda and
the Interpretive Birding Group.
Meet at 8.30am in the car park.
All welcome**



Undertaking aquatic surveys in Lake Macdonald in 2019