# Borumba Pumped Hydro Project

# Update March 2022

The Queensland Government and Powerlink are undertaking investigations at Borumba Dam to help determine if it's suitable for a pumped hydro energy storage facility.

This project update outlines the activities undertaken since February and provides information on our ongoing stakeholder engagement activities.



Core samples from the proposed lower reservoir site.

## What's happening?

The geotechnical investigations at Borumba Dam and at the proposed upper reservoir site are continuing. The recent rain event has delayed progress, but drilling will recommence once it is safe to access the upper reservoir site.

Results from the geotechnical investigations will play an important role in informing and developing the project design and the assumptions underpinning the concept design. As the drilling continues, the data will be analysed to identify possible geotechnical risks, such as stability of slopes, type of foundation, and faults. The results from the drilling to date are not unexpected for the geological setting of the project.

The ecological studies for the project have also commenced, with a desktop assessment of the baseline ecological conditions under way. We will be completing both a wet and dry season ecological field survey in 2022. The window for the wet season survey is between March and May, depending on rainfall.

Other studies starting over the coming months include electricity network connection options and potential transmission line routes, further hydrological modelling, and an assessment of the dam safety requirements.



### Stakeholder engagement

Due to recent impacts of flooding in the Gympie and Mary Valley regions, the community drop-in sessions planned for 23 and 24 March have been rescheduled to 20 and 21 April. Powerlink and the Queensland Government value the opportunity these community drop-in sessions provide to gain an understanding of the interests and concerns of a broad range of stakeholders. These sessions also offer a great opportunity for anyone interested in the project to drop in and speak to the project team and find out more about the planned studies for 2022.

Powerlink has directly engaged with several stakeholders since the flood event, and our thoughts are with the community during the massive recovery efforts that are currently under way.

The project's Stakeholder Reference Group will hold their first meeting on 21 April. This group is a consultative forum made up of organisations and individuals that represent environmental, conservation, economic, recreational and community interests. The reference group will help capture feedback from across the community to better inform the detailed analytical studies.



Stakeholder engagement event at Imbil in December 2021.

Powerlink is also holding a targeted meeting with a number of environmental groups to discuss the scope of the ecological studies at the end of March. Targeted stakeholder meetings such as these allow the Queensland Government and Powerlink to engage with stakeholders with specific interests and relevant expertise.



# Rescheduled community drop-in sessions

Community drop-in sessions will now take place in April 2022.

#### **SESSION 1:**

WHEN: Wednesday 20 April 2022, 3pm - 7pm

WHERE: Mary Valley Memorial Hall, 127 Yabba Road, Imbil

#### **SESSION 2:**

WHEN: Thursday 21 April 2022, 3pm - 7pm

WHERE: The Smith Room at The Pavilion Conference & Reception Centre, Adrian McClintock Park,

77 Exhibition Rd, Southside, Gympie



## Contact us

1800 635 369

borumba@powerlink.com.au

Register your interest in the project at <a href="www.powerlink.com.au/borumba">www.powerlink.com.au/borumba</a>

