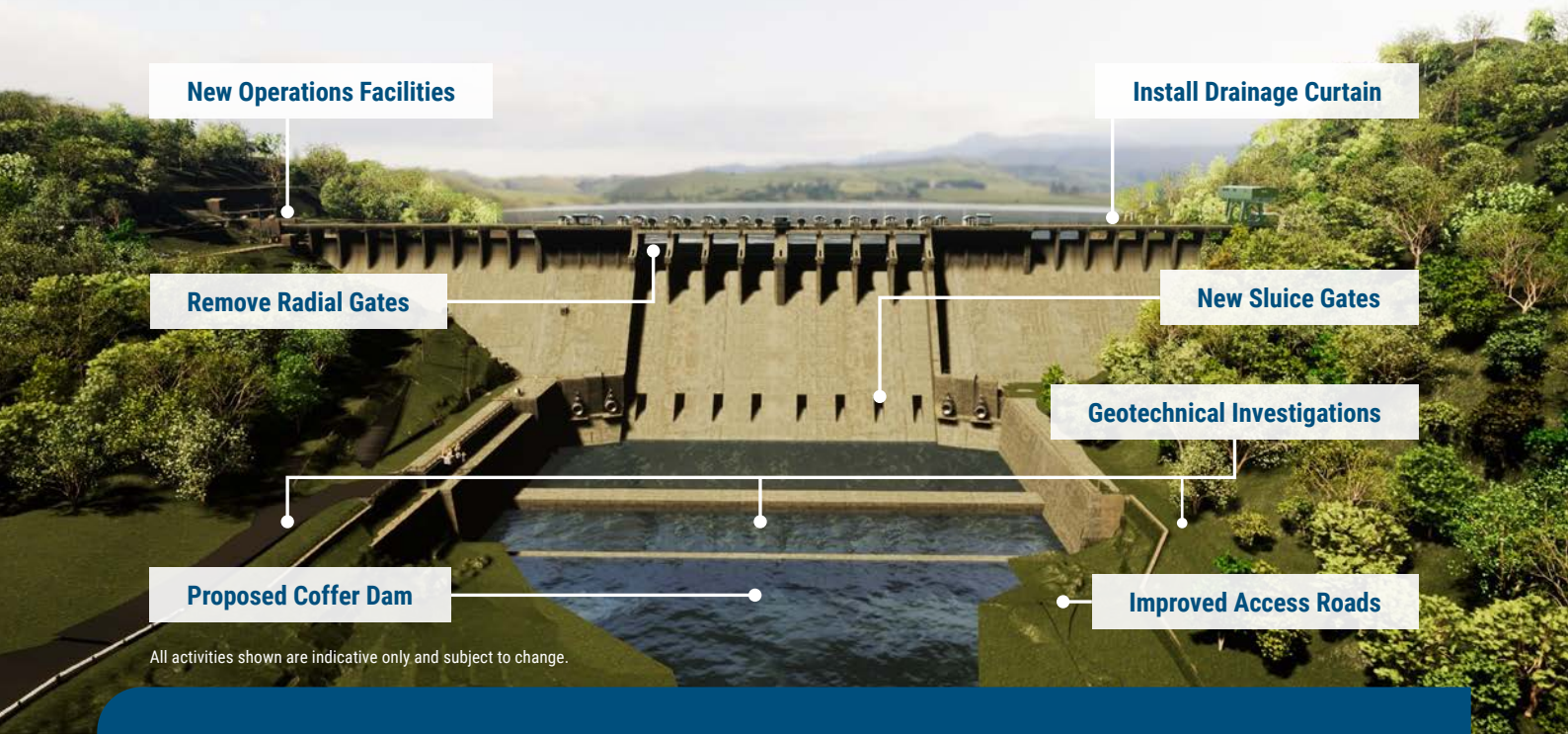


Somerset Dam Improvement Project



All activities shown are indicative only and subject to change.

As part of our Dam Improvement Program, Seqwater is progressively upgrading dams across its network, including Somerset Dam. While our dams continue to operate safely, many of these dams were built some decades ago. These improvements are about ensuring our dams continue to operate safely into the future, including during extreme weather events, and comply with modern engineering standards and safety requirements as outlined in the Water Supply (Safety and Reliability) Act 2008.

Early And Enabling Works

Seqwater is finalising the Detailed Business Case for the Somerset Dam Improvement Project, which will inform the design for the main dam upgrade. While this detailed planning is underway, Seqwater has identified an opportunity to undertake Early and Enabling Works.

The Early and Enabling Works are required to be completed irrespective of the final design configuration and will involve a range of preliminary activities that support the main dam upgrade.

Subject to approvals, Early and Enabling Works in and around Somerset Dam are expected to progressively commence and over time will include:

- Broad scale geotechnical investigations including the installation of dam surveillance instrumentation.
- Removal of existing spillway (radial) gates as these no longer form part of Seqwater’s operation of the dam.
- Replacement of the sluice gates (gates at the bottom of the dam wall) and outlets that are reaching the end of their serviceable life.
- Construction of a long-term, temporary coffer dam that will help to maintain a dry work site downstream when investigations and construction commences in areas currently submerged.
- Relocation of the existing operations facilities to allow construction of the future main dam upgrade.
- Temporary and permanent access road works including a permanent realignment of Esk-Kilcoy Road and a new access to the dam wall from Wivenhoe-Somerset Road.
- A range of investigations, studies and assessments to support finalisation of the Detailed Business Case for the main dam upgrade.

Project Overview & Status Update

Seqwater is developing a Detailed Business Case for the Somerset Dam Improvement Project.

While a final design configuration for the Somerset Dam Improvement Project will be determined through the Detailed Business Case process, current design elements are likely to include:

- Raising the height of the dam wall to improve dam function during very extreme floods.
- Extending and reinforcing the dissipator basin at the bottom of the dam.
- Improvements to the spillway walls, construction of a new control structure downstream of the spillway to reduce energy from the spillway flow in very extreme weather events.
- Adding concrete to the downstream face of the dam wall to help strengthen the wall.

There will be no changes to the full supply level of the dam, which will be restored back to 100% post construction.

Upcoming Community Information Sessions

For more information about the Somerset Dam Improvement Project and Early and Enabling Works, drop by any time during the drop-in community information sessions to speak to the project team:

- + Wednesday 31 July, 2pm-5pm - Somerset Dam General Store
- + Thursday 8 August, 2pm-5pm - Esk CWA Hall
- + Saturday 17 August, 9am-12noon - Coronation Hall, Somerset Dam
- + Tuesday 20 August, 9am-12noon - Kilcoy Visitor Information Centre

You can also provide feedback or seek further information by:

E projectinfo@seqwater.com.au

P **3432 7000** (during business hours)

Keeping You Informed

Seqwater is committed to keeping the community updated and will provide further opportunities for community engagement as the project progresses.

To sign up for project updates, scan the QR code and fill out the newsletter subscription at the bottom of the project web page, or email us at projectinfo@seqwater.com.au requesting to be added to the 'Somerset Dam Improvement Project' update list.

Non-English speakers call **131 450** and ask for Seqwater on **07 3035 5500**.

If you have a hearing or speech impairment, contact us through the National Relay Service and give the number **07 3035 5500** a call or visit www.relayservice.gov.au for more information.

Ministerial Infrastructure Designation – Have Your Say

Seqwater is currently undertaking preliminary consultation in relation to a potential Ministerial Infrastructure Designation (MID) for the broader Somerset Dam Improvement Project. A MID provides applicants a streamlined, considered whole-of-government response and can be used to facilitate the development of certain types of community-supporting infrastructure.

The MID process coordinates development approval directly with the Department of Housing, Local Government, Planning and Public Works with input from other government agencies. An application for a MID would require Seqwater to meet the Minister's Guidelines and Rules in relation to environmental assessment and stakeholder consultation.

As part of this process, Seqwater is seeking initial feedback from the community on the proposed MID. More information about the MID can be found on our website.

Feedback can be provided to Seqwater by Sunday 25 August 2024 by scanning the QR code below or emailing us at projectinfo@seqwater.com.au.

Should the MID be endorsed, the community will have another opportunity to provide their feedback on the MID proposal during a formal consultation period which includes the opportunity to make a written submission in the months ahead.

