

Early and Enabling works procurement

AECOM

- Design of a temporary downstream cofferdam.
- · Civil works including temporary and permanent access roads.
- Segwater continue to work with Somerset Regional Council and the Department of Transport and Main Roads as the road owners.

Roads and Civil Design

Gate Manufacturer

AVK Australia

- Delivery of new sluice gates and other gates, to be installed along the bottom of the dam wall.
- They will also deliver extension pipework, hydraulics, electrical and control equipment.
- Fabrication of the new gates will be undertaken in Spain.

GHD

- Design for an interim drainage curtain.
- This includes the design for over 100 drain holes to be drilled deep beneath the rock foundations of the existing dam
- · The drain holes will be drilled in a criss-cross formation to assist with relieving pressure and ensuring stability of the dam

Interim Drainage Curtain Design

Engineering Services **Partner**

AECOM

 Major contract to deliver engineering consultancy services on the Dam Improvement Program and other dam infrastructure projects planned to be completed by Seqwater now and into the future.

Other procurement activities for the early and enabling works are underway including:

- A Hydromechanical contractor to remove the radial gates at the top of the dam wall, along with the cable tower.
- A contractor to rehabilitate the Somerset Village houses, where a minimum of four dwellings are planned to be refurbished for the project team to use during construction.

If you haven't already, interested contractors can reach out to the project team by filling in the form on our webpage to register your interest in the project.



Site activities continuing

Geotechnical investigations to support the early and enabling works and main dam upgrade are well underway. Works have progressed recently on the saddle dam site and will soon begin in-river, via barge mounted drill rigs. These investigations provide important information about the ground conditions in the area, that will ultimately inform the detailed design of the upgrade.

Our new operators' facilities have also been installed onsite and are in the final stages of testing and commissioning. These improvements have been made to allow operators to continue their day-to-day activities at Somerset Dam wall while construction of the upgrade is underway.



Community Reference Group

Two meetings have been held with the Somerset Dam Improvement Project Community Reference Group (CRG), with the most recent meeting held on 2 April 2025.

During the April meeting, the project team provided some important updates regarding recent key contract awards, a 2025 project lookahead, how the dam operates during floods and details about the preferred design of the main dam upgrade.

Information on the CRG meetings can be found on the project webpage.



Keeping you informed

We are committed to keeping the community updated on our projects.

For more information on the project:

E projectinfo@segwater.com.au **P** 07 3432 7000 (business hours)





Ministerial Infrastructure Designation

Segwater is continuing to progress our application for a Ministerial Infrastructure Designation (MID), with endorsement received from the Minister of State Development, Infrastructure and Planning to proceed with lodgement of our MID application. We expect more details to be released about the designation in the months ahead and how you can have your say on the proposal during the consultation period.

Ex-Tropical Cyclone Alfred

Segwater's management of Somerset Dam and our key water infrastructure during Tropical Cyclone Alfred was a demonstration of our preparedness and commitment to ensuring a reliable water supply, especially in extreme weather conditions. The cyclone brought significant rainfall, particularly in the catchment areas to the south of Somerset Dam.

Part of our preparations for the cyclone included additional stockpiling of chemicals at all water treatment plants, stationing backup power generators at key operational facilities and increasing our holding volume of drinking water in the SEQ Water Grid to over 2000 megalitres, approximately 30% above our normal holding volume.

This proactive management helped to minimise potential disruptions and ensured Segwater was doing what it could to help protect the community and infrastructure downstream of the dam, showcasing Segwater's resilience and commitment to public safety during severe weather events. We extend our thanks to the communities of South East Queensland for their support and resilience throughout Tropical Cyclone Alfred.

