

## Keepit Dam safety upgrade

**Construction is well underway at Keepit Dam for the Safety Upgrade Project. Upgrades will ensure the dam continues to comply with contemporary safety standards for extreme floods and earthquakes. The current phase of work involves the installation of post-tensioned cables on the concrete section of the dam wall.**

Additional strengthening works are being carried out on the spillway section of the dam, extending the works until the end of next summer 2020.

### Project Progress

- Construction for the bearing pad for all spillway pier anchors have been completed.
- 92% of drilling on the abutments and the spillway section of the dam is completed.
- 66% of cable anchors through the existing concrete into the foundation has been completed.
- Continue installing, stressing and testing anchors on the spillway piers and left-hand abutment.

### What's coming up

- Commence drilling of inclined holes for cable anchors through existing concrete of the spillway piers.
- Undertake additional dam strengthening works on the spillway section of the dam.

### Other News

- **Storage level:** The water level of the dam will not be affected by the construction works
- **Site access:** For safety reasons, public access to the main wall will not be permitted during the construction period, however a viewing and turning area will be available at the approach to the main wall.



Photo: Keepit Dam spillway and gates

### More information

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