

Paradise Dam Community Update

May 2020

Sunwater understands the Bundaberg community's concern about water security for the region. Safety is the key driver for the work we are doing at Paradise Dam.

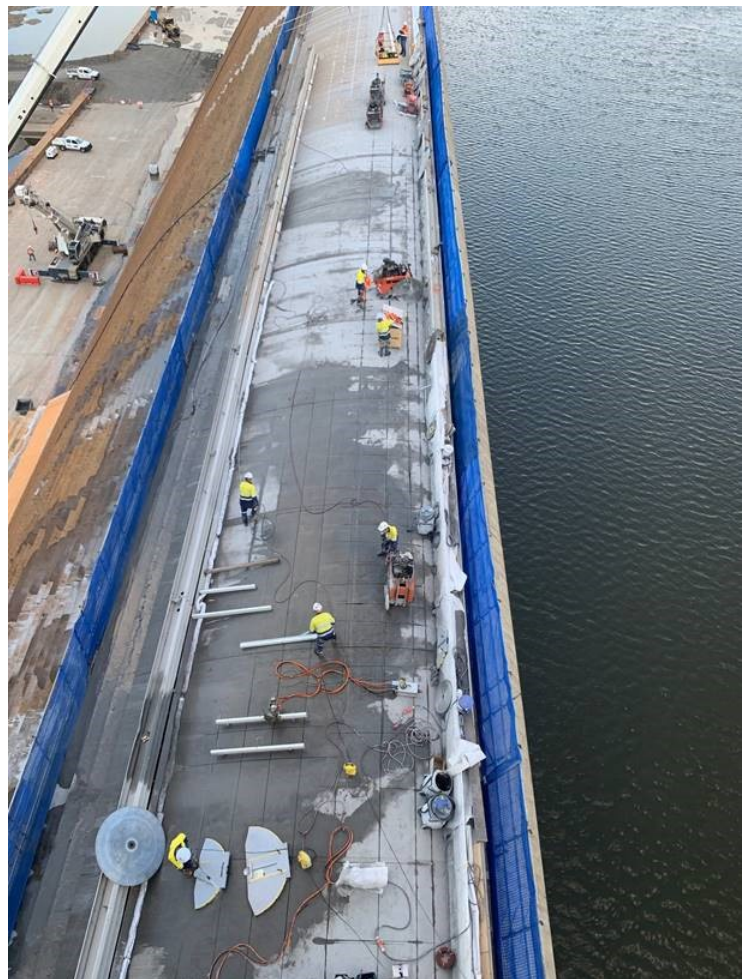
We are committed to ongoing customer and stakeholder engagement to ensure that water users have their voice heard as the detailed business case process to determine the future of Paradise Dam is developed.

Essential Works Commence

With the safety of the downstream community our priority, Sunwater commenced work to lower Paradise Dam's spillway on 25 May.

This work will reduce the risk of a dam failure while further testing is conducted to inform plans for the long term remediation of the dam.

Shown here are cutting works on the dam crest and the camp site being prepared for construction workers. The works are scheduled to be complete by December this year.



Keeping informed about Paradise Dam:

If you live immediately downstream of Paradise Dam, you can **register for SMS updates** at sunwater.com.au
Download the Sunwater App to receive push notifications when the dam is spilling water and to monitor dam levels.

Follow the Sunwater Paradise Dam Facebook Page

Follow Sunwater on Twitter

Visit sunwater.com.au/projects/paradise-dam-essential-works/ for updates.

Visit bom.gov.au/qld/ for the latest weather information and your local council website for emergency updates.

Water Availability

The 5.8 m lowering will result in an interim full supply volume of 170,000 ML, or 57% of current full capacity.

As advised previously, a change to water sharing rules will mitigate the impact of the reduced supply level on customer allocations.

Allocations for the next water year will be announced on 1 July.

In May, the three working groups of the Burnett Catchment Industry Forum (BCIF) met to discuss the following topics:

- an intermediate water product
- economic assessment assumptions
- alternate storage options.

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Public Safety

Under normal conditions Paradise Dam is safe. In a significant flood, such as that in 2013, the dam wall may fail.

That is why the water level has been lowered and work is required to strengthen the dam.

An Emergency Action Plan Addendum has been prepared for the works period and approved by the Local Disaster Management Groups and the District Disaster Management Group.

Sunwater will meet with residents living immediately downstream of the dam to ensure that they are aware that evacuation triggers will be activated earlier while works are underway at Paradise Dam to ensure community safety.

It is critical that all residents respond to evacuation alerts.

Project Fact Sheets

The following project Fact Sheets have recently been made available on our website to share specific information about the project:

- [Paradise Dam 5.8 metre lowering](#)
- [Technical Questions & Answers](#)

Commission of Inquiry Report Available

The Report from the Paradise Dam Commission of Inquiry has been made available on the Commission website:

<https://paradisedaminquiry.qld.gov.au/>

The Commission examined the root cause of structural and stability issues identified with the dam.

For further information on Paradise Dam:

Community enquiries, contact:
3120 0270 or via paradise.dam@sunwater.com.au

Customers and non-customers wishing to access water, contact:
13 15 89 or via customersupport@sunwater.com.au

Media enquiries, contact:
3120 0047 or via media@sunwater.com.au