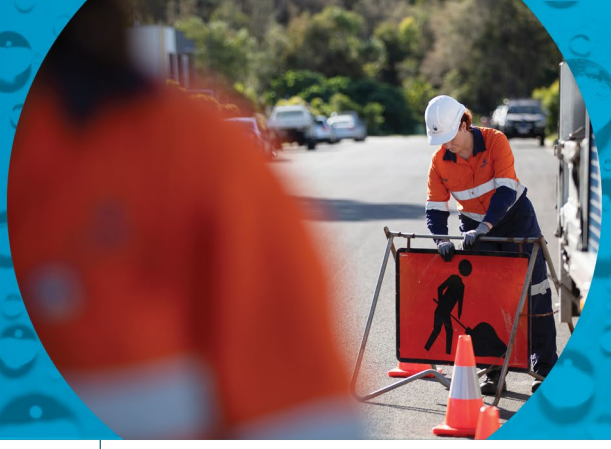
Aura and Harmony Program

WORKS NOTIFICATION



Aura Water Project progress update

Unitywater provides essential water and wastewater services for the growing Sunshine Coast region. With a projected population of 50,000 residents in Aura by 2050 and 21,000 residents in Harmony by 2036, new water and wastewater infrastructure is essential to meet the future demands of the communities, ensuring their long-term sustainability and development.

What we've done:
We've completed bulk earth works at the Aura Reservoir site and site preparation and vegetation clearing works at required locations along the Aura Water alignment. During this phase we've moved over 20,000m^2 amount of soil and rock to level the new reservoir site, poured 280m^3 of concrete for the reservoir foundation and will soon raise 40 concrete panels to form the reservoir walls.

We have recently commenced underground trenching and drilling activities to install the new water pipeline, this work will require a section of Old Caloundra Road to close temporarily while we complete this work.

This stage marks an important milestone for the Aura Water Project, with works being 45 percent complete.

Due to the wet weather experienced over the past few months, some works have been delayed which has ultimately delayed the expected progress for the Aura Water Project.

We understand there have been ongoing construction impacts and appreciate your patience and cooperation whilst we have been working to complete this vital infrastructure.

Project timeline – subject to change



Unitywater here for liveable communities – here for life

Delivery Partner

McConnell Dowell Pty Ltd

Date:
June 2024 – Mid 2025

Upcoming works:

- Reservoir wall installation
- Night works vegetation clearing along Steve Irwin Way
- Temporary closure of Old Caloundra Road from July 2024 – alternate route via Forestry Road. *See Old Caloundra Road Closure notification on project website for more details*
- Pipe connection and testing
- Finishing works
- Asset handover and demobilisation.

What to expect:

- An increase in construction traffic, including heavy equipment
- Intermittent construction noise during the advertised working hours.

Project contact:
0492 481 235
A&Hcommunity@mcdgroup.com

Register for updates:
communityhub.unitywater.com/aura water-project

McCONNELL DOWELL
CREATIVE CONSTRUCTION™

WORKS NOTIFICATION



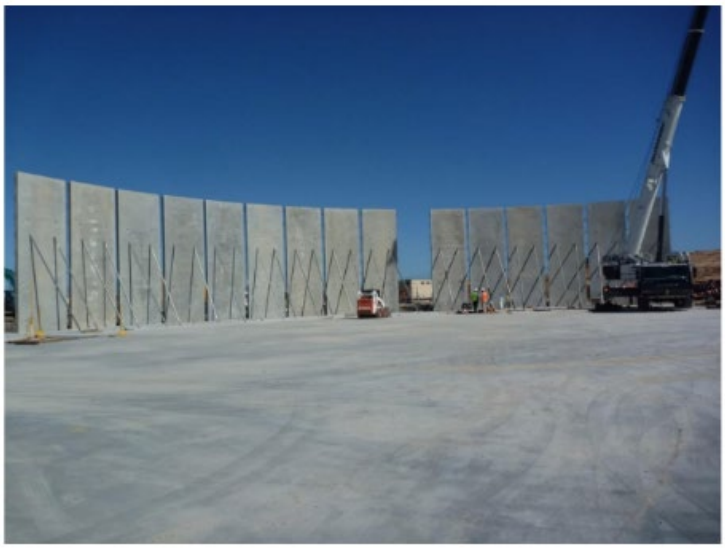
Photograph depicts earthworks activity at a similar future reservoir site

We have commenced construction for the foundation of the reservoir, similar to that shown in the image below:



Photograph depicts foundation for a reservior similar to the future Aura reservoir

Following the foundational work, we will make and install concrete wall panels on site, which will be joined together to form the concrete reservior structure, similar to that shown below:



Photograph depicts concrete panels similar to those which will be made on site and installed

Aura and Harmony Program

WORKS NOTIFICATION

