

Date of notice: 11 November 2022

Belconnen trunk sewer project update

We are building new sewer infrastructure in public lands parallel to Ginninderra Drive between Copland Drive Melba and Tillyard Drive, Charnwood. The project consists of 2.4km of sewer pipe, 18 sewer manholes, a 170-metre pipe bridge across Ginninderra Creek, and four Odour Control Units (OCUs).

This new infrastructure will service the communities of Belconnen, Gungahlin and Hall. Major construction work on the new sewer pipeline and Odour Control Units are expected to be completed by April 2023. Our work hours will continue to be 7am – 5pm Monday to Friday and 8am - 1pm on Saturdays.

Program update

Above average rain fall has caused delays on completion of some work. Despite the wet conditions, we have managed to install the majority of the new sewer pipe, including the 170m pipe bridge across Ginninderra Creek and 70% of the total restoration works have also been completed. This has included the planting of native trees, dry land grasses and repurposed mulch.

Activity	Status	Completion
Sewer pipeline installation	90% complete. Minor connections required. Restoration 70% complete.	February 2023 <i>(weather permitting)</i>
Sewer manhole installation	90% complete. 18 manholes completed. Two manholes to construct.	
170-meter Pipe bridge across Ginninderra Creek	95% complete. Pipe installed. Additional concrete works, testing and painting to be completed.	
200-meter micro tunnel	40% complete due to challenging ground conditions.	April 2023 <i>(weather permitting)</i>
North Latham OCU (Project 1)	30% foundation slab completed, walls erected, bridge piers poured, service relocations in progress.	
Latham OCU (Project 2)	10% bulk earthworks continuing, access tracks completed, tree removal completed.	
Florey OCU (Project 3)	20% foundation slab poured, walls and roof expected by mid-November 2022. Sewer access pit commenced.	
Evatt OCU (Project 4)	30% foundation slab completed, walls erected, building fit out commenced.	



Excavators use slings to lift the 12-ton sections of pipe to form the pipe bridge cross Ginninderra Creek.

Micro tunnel update

As part of this project, we are utilising a micro tunneling construction method within public lands adjacent to Goldner Circuit Melba to avoid ground disturbance of environmentally sensitive areas including native temperate grasslands and the population of the Golden Sun Moth who reside in the grasslands.

Progress on the microtunnel has been slower than expected, with approximately 80 metres of the 200 metres completed. The team have encountered very challenging ground conditions, requiring changes made to the cutting head of the drill. Wet weather has also caused delays due to stabilizing the ground around the two drill pits, which are 6 metres deep.

We will continue micro tunneling from the western pit (adjacent to Kingsford Smith Drive) and from the eastern pit (behind Delany Court, Melba), although not simultaneously. Noise attenuation blankets will continue to be used to reduce the noise impact on neighboring properties. Micro tunneling is expected to be completed by December 2022. We would like to thank the residents located near these two work locations for their patience while we continue to complete the work as quickly as possible.

OCU update

Site works have now started across all OCU sites with some of the structures beginning to take shape. Pre-cast concrete panels are being lifted into place to form the walls and roofs. Once the external walls and roof are completed, the teams will start completing the internal fit out of electrical, filtration units and connecting to the sewer network.

We will be restoring all impacted areas including replanting of trees and vegetation and other landscaping work.

Each OCU will also feature a final building finish that connects to the local environment and community. We have recently completed our final round of consultation for the preferred external design, which will encompass a series of murals featuring native flora and fauna to be painted by a local Canberra artist. The final designs can be found on the project website using the QR code and website link below. Painting of the murals will begin in the new year once all major site works have been completed, with all four OCU locations expected to be finished by June 2023.



Delany Court playground



At the start of the project, the playground at the end of Delany Court, Melba was removed so we could install the new sewer in this location.

We are pleased to advise a new playground will be built in the same location and will feature a swing set, slide, animal springers, fire pole, arc bridge, pommel walk and rope scramble.

The surrounds of the new playground will be restored with native grasses and trees as part of our restoration program. The playground is scheduled for completion by early 2023.

Yours sincerely

Lisa Quinn

Manager Customer Advocacy and Experience



How to contact us:

Phone Diona's Community Relations team on 1300 131 338

or

Visit www.iconwater.com.au/bts

or

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