

Date of notice: 22 April 2022

## Belconnen trunk sewer project – microtunnel update

Icon Water is building a new sewer infrastructure in public land parallel to Ginninderra Drive between Copland Drive, Melba and Tillyard Drive, Charnwood.

As part of this project, we are utilising open trenching and microtunneling construction methods. We recently completed a microtunnel under Kingsford Smith Drive and will now begin a microtunnel adjacent to Goldner Circuit Melba, as shown on the map below. Microtunneling in this section has been selected to avoid ground disturbance of environmentally sensitive areas.

Work to complete the microtunnel will continue until late June 2022, weather and site condition permitting. Our work hours will continue to be 7am – 5pm Monday to Friday and 8am - 1pm on Saturdays.

We will be using a vacuum truck and generator at the Kingsford Smith Drive end of the microtunnel to remove material from the drilling machine. To reduce the noise impacts as best as possible, we have installed noise blankets to screen neighboring properties.



### Quick facts

To prepare for microtunneling, the construction team will use a 'launch pit' and 'receive pit' on either side of the microtunnel section. A drilling machine is lowered into the launch pit and will begin drilling towards the receive pit guided by a laser. The drills are designed to push through changing ground conditions including clay, rock, and shale.

This microtunnel will be approximately 200 metres in length and up to 6 metres deep.

We thank you for your patience and appreciate your support while we complete this important part of the project.

Yours sincerely



Lisa Quinn



#### How to contact us:

Phone Diona's Community Relations team on 1300 131 338 or Visit [www.iconwater.com.au/bts](http://www.iconwater.com.au/bts) or Scan the QR code