

Brown Hill Keswick Creek Stormwater Project Update

The predominantly dry weather throughout the Summer and Autumn months has enabled construction teams to achieve steady progress on the Lower Brown Hill Creek Upgrades.

Package 1A – Construction Update

The new concrete channel downstream of Watson Avenue is complete and following the dewatering and clean-out of the sediment basin by Green Adelaide in March 2024, Camco has also constructed the new outlet structure for Brown Hill Creek. The new fencing is currently being installed alongside the channel and the reserve and shared path will be re-opened before the end of April 2024.

Package 1B – Construction Update

Beltrame Civil has completed the demolition and earthworks for the section of channel from Watson Avenue to Collett Avenue. The new concrete base has also been constructed for this section and Beltrame Civil is part-way through the construction of the new concrete walls, which are expected to be completed by the end of May 2024.

Beltrame Civil has also commenced the demolition and earthworks for the remaining section of channel from Collett Avenue to Harvey Avenue and we are planning

to complete the protective concrete layer on the floor and walls of the excavation in May 2024. Depending on the timing for onset of winter baseflows, some of the new concrete base and walls may be completed after Winter 2024.

Package 1C – Construction Update

Watson Avenue has been open to through-traffic since December 2023 and remains under speed restrictions while construction activity occurs in the area. The new asphalt wearing course and permanent linemarking will be installed in May 2024 and the City of West Torrens (Council) will also be installing two new streetlights at the intersection later in the year.

Package 1D – Construction Update

Camco (SA) will install the precast box culverts at Harvey Avenue in the week beginning 15 April 2024, followed by the backfilling and construction of the road pavement, and we are planning to re-open the road to through-traffic by the end of May 2024.



Upcoming Works

The Brown Hill Keswick Creek Stormwater Project team are working closely with the Department for Infrastructure and Transport and service authorities regarding the planned upgrade of the Marion Road crossing in 2024/25. The channel upgrades from Marion Road to Birdwood Terrace will also be undertaken in 2024/25. Further details on the timing and traffic management for these works will be provided in the coming months.

These works are being managed on behalf of the Brown Hill and Keswick Creeks Stormwater Board.

Council Initiative

Council is currently exploring the feasibility of establishing a new off-road shared path linkage along the Brown Hill Creek corridor from Watson Avenue to Anzac Highway. While this initiative is separate to the Brown Hill Keswick Creek Stormwater Project, the new channel is being designed to enable Council to install a roof slab on top of the channel in the future. This provides an opportunity for Council to achieve a 'covered culvert' solution with a landscaped walking and cycling path.



The protective concrete layer being installed on the floor of the channel excavation.