

Brown Hill Keswick Creek Stormwater Project Update

Dear resident,

The Brown Hill Keswick Creek Stormwater Project is currently undertaking the Lower Brown Hill Creek Upgrades, which involves increasing the flow capacity of the 3.3-kilometre-long section of channel beginning at the south-eastern corner of the Adelaide Airport and ending at Anzac Highway.

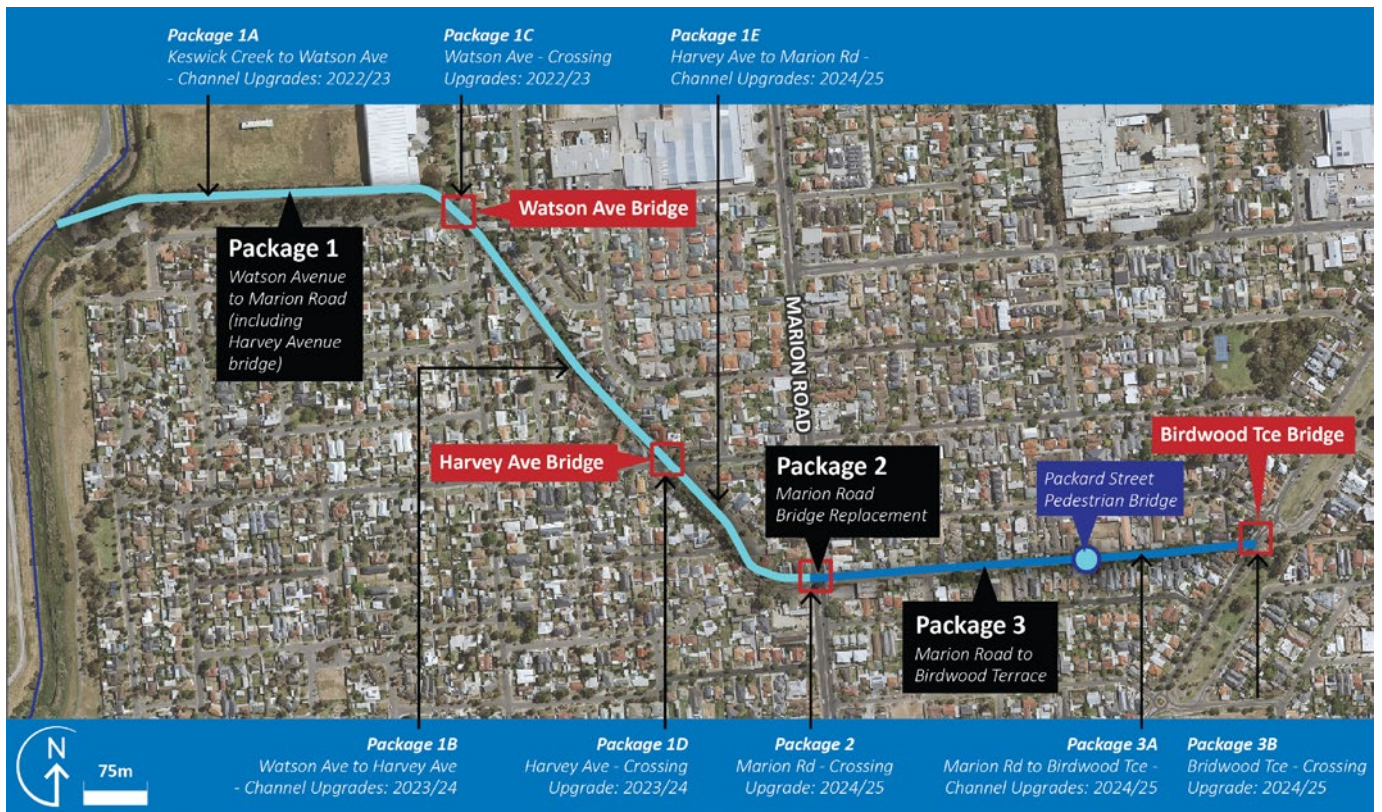
Scheduling

Upgrades to the section of Lower Brown Hill Creek between Harvey Avenue and Birdwood Terrace are scheduled to commence around October 2024 and

conclude in mid-2025. These upgrades are currently being tendered in four work packages – please find attached a graphic showing the work packages and scheduling.

- **Package 1E** – Harvey Avenue to Marion Road – Channel Upgrades
- **Package 2** – Marion Road – Crossing Upgrade
- **Package 3A** – Marion Road to Birdwood Terrace – Channel Upgrades
- **Package 3B** – Birdwood Terrace – Crossing Upgrade

Further details on the timing and traffic management for these works will be provided in the coming months as the tender processes are finalised.



8 July 2024

Project Scope

The Brown Hill Keswick Creek Stormwater Project will construct a new rectangular concrete channel that is 6.8 metres wide by 2.1 metres high, offering more than double the flow capacity of the existing channel and able to contain the 1% Annual Exceedance Probability (or 1-in-100 year) design flow. The new concrete channel will be located within Council's drainage corridor and, as a general rule, the Board does not expect to impact private property when undertaking the channel upgrades.

Council Initiative

At its meeting on 21 May 2024, Council's Elected Members supported a proposal from its Administration to establish a future walking and cycling path and 'greenway' along the Lower Brown Hill Creek corridor. 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 to achieve a 'covered culvert' solution.

Revegetation Opportunities

The existing gum trees along Fletcher Street and the large Red Gum on Debra Court will be retained. The Athel Pines on Debra Court will be removed, and the construction of the new concrete channel will also require the removal of all existing trees within the Council drainage corridor between Marion Road and Birdwood Terrace. Most of these trees are exotic or weed species that have propagated in the corridor.

On each side of the new concrete channel there will be a space of up to 2.5 metres between the top of the channel and the boundary fences of the Council drainage corridor. These spaces are suitable for planting new native trees and our project team is working with Council Administration to determine whether these trees shall be planted now, or in the future as part of the future walking and cycling path and 'greenway' along the Lower Brown Hill Creek corridor.



The Brown Hill Keswick Creek Stormwater Project also wishes to extend an offer to property owners that live adjacent to the drainage corridor to plant new native trees and shrubs on their land, to further enhance the tree canopy and habitat along the corridor. Please contact us if this opportunity is of interest to you.

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

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For more information on the Brown Hill Keswick Creek Stormwater Project, please visit:

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