

This report provides an update to our owner Councils and interested parties on the current financial performance of the Brown Hill and Keswick Creeks Stormwater Board, an overview of capital works projects, and recent activities of interest.

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Financial Summary

as at 31 August 2023

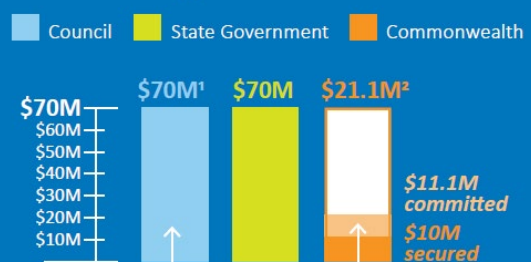
A funding shortfall exists as a result of the lack of Commonwealth Government contribution to the project.

The Board is seeking to fill this shortfall through pursuit of opportunities to secure smaller grant funding injections and 'whole-of-project' funding from the Commonwealth Government.

Subsequent to preparation of the Project's Business Case in 2021/22, \$21.1m in funding has been committed by the Commonwealth Government across 3 grant programs:

- \$10m committed under the Preparing Australian Communities Program
- \$6.1m committed under the Disaster Ready Fund
- \$5m committed under the Urban Rivers and Catchments Program.

Current Funding Commitments



¹ City of West Torrens ongoing contribution to be reviewed in 2027/28.

² Commonwealth funding commitment includes \$6.1m under the Disaster Ready Fund and \$5m under the Urban Rivers and Catchments Program. Funding agreements have not yet been executed for these programs.

FY24 YTD Operating Summary

	Actual YTD	Budget YTD	Variance \$
Income	\$421,994	\$411,018	\$10,976
Expenses	(\$170,512)	(\$151,466)	(\$19,046)
Net Surplus	\$251,482	\$259,552	(\$8,070)
Depreciation	(\$28,087)	(\$28,088)	\$1

FY24 YTD Capital Income Summary

	Actual YTD	Budget YTD	Variance \$
Constituent Councils	\$2,000,000	\$2,000,000	\$0
SMA Funding	\$0	\$0	\$0
Federal Funding	\$0 ¹	\$0	\$0

¹The Statement of Comprehensive Income shows Federal Funding of \$3,534,178 for July 2023. This is a reallocation of funds previously received but not yet spent in the 2022/23 financial year.

Project Delivery

The Stormwater Management Plan outlines a whole of catchment flood mitigation strategy that comprises 4 stages:

Stage 1 – Flood detention (Complete)
Detention storages in the upper catchment that will reduce the downstream flow rates.

Stage 2 – Lower Brown Hill Creek (In Progress)
Upgrading the flow capacity of Lower Brown Hill Creek so that it can receive the diverted flows from Keswick Creek.

Stage 3 – Flow Diversions (On Hold)
Diversion of flows from Keswick Creek to Brown Hill Creek before they can 'break-out' of the channel.

Stage 4 – Upper Brown Hill Creek (In Progress)
Upgrading the flow capacity of Upper Brown Hill Creek and Glen Osmond Creek to prevent 'break-outs' and flooding of private property.

The Project has a funding shortfall which impacts on the ability for all remaining works to be delivered under the current funding model. Additional funding contributions are therefore required to ensure project completion.

While priority remains on securing additional project funding to 'fill the gap', the Board's current delivery schedule prioritises completion of Lower Brown Hill Creek upgrades and targeted priority areas within Upper Brown Hill Creek. The Keswick Creek Flow Diversions remain unfunded under the current funding model and delivery will be reliant upon an injection of project funding.

The Board continues to pursue new funding opportunities.

Funding Applications

The Australian Government's **Disaster Ready Fund** will provide up to \$1 billion in funding over the next 5 years, with up to \$200m in funding available annually. The fund aims to build natural disaster resilience and risk reduction, with a focus on delivery of infrastructure projects and systemic risk reduction projects.

Two applications were submitted for funding under round 1 and both of these applications were successful:

1. \$3.7m in funding awarded to upgrade a 320 metre section of Upper Brown Hill Creek in Forestville. Delivery of this section will mark completion of the Area 1 upgrades of Upper Brown Hill Creek. Total project cost \$7.4m.
2. \$2.387m in funding awarded to upgrade a 230 metre section of Upper Brown Hill Creek in Hawthorn. The channel runs through private properties that were inundated in 2016 and remain vulnerable to flooding. Total project cost \$4.774m.

The Australian Government's **Urban Rivers and Catchments Program** is aimed at restoring the health of urban waterways for native plants and animals, and local communities. A commitment of \$4.93m has been made for delivery of works within key areas of public open space including Forestville Reserve, Orphanage Park and Betty Long Gardens.

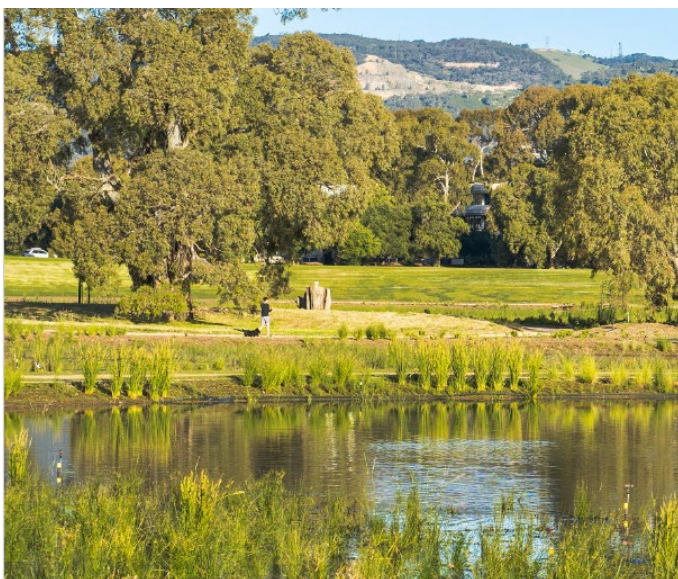
2022/23 Audit

Audit of the Board's 2022/23 financial statements have recently been completed with Dean Newbery appointed to conduct the audit. The Independent Auditor's Report confirms "In our opinion, the accompanying financial report presents fairly, in all material aspects, the financial position of the Authority as at 30 June 2023, and its financial performance and its cash flows for the year then ended in accordance with the Local Government Act 1999, Local Government (Financial Management) Regulations 2011 and the Australian Accounting Standards." The Board's audit and risk committee endorsed the audit process on 28 August 2023 and recommended adoption by the Board. The Board subsequently considered and adopted the audited financial statements on 12 September 2023.

2022/23 Annual Report

Brown Hill and Keswick Creeks Stormwater Board

For the cities of Adelaide, Burnside, Mitcham, Unley and West Torrens



2022/23 Annual Report

The Board's 2022/23 annual report has been prepared and was adopted by the Board on 12 September 2023.

The Annual Report provides a summary of the progress that has been made to date and is a good indication of the collaborative approach being taken to the delivery of flood mitigation works in a way that achieves significantly enhanced outcomes for the community.

Completed Projects

The completion of works in the South Park Lands marks the finalisation of stage 1 of the project. Efforts are now focussed on delivering capacity upgrades in Lower Brown Hill Creek and targeted priority areas within Upper Brown Hill Creek. Projects that are now in the operational phase include:

Stage 1 – Flood Detention

- Ridge Park Flood Control Dam (City of Unley responsibility)
- Glenside Detention Basin
- Victoria Park/ Pakapakanthi (Park 16) Wetland
- Blue Gum Park/ Kurangga (Park 20) Creek Works

Stage 2 – Lower Brown Hill Creek Upgrades

- Lower Brown Hill Creek – Daly Street Bridge

Stage 4 – Upper Brown Hill Creek Upgrades

- Upper Brown Hill Creek Diversion (Department for Infrastructure and Transport responsibility)
- Upper Brown Hill Creek Hawthorn Reserve
- Upper Brown Hill Creek, Area 1 Everard Park

Lower Brown Hill Creek, Packages 1-3

Packages 1 to 3 of the Lower Brown Hill Creek Upgrade will involve doubling the flow capacity of a 1.7-kilometre-long section of channel beginning at the south-eastern corner of Adelaide Airport and ending at Birdwood Terrace. The channel is primarily situated within a 12-metre-wide reserve owned by City of West Torrens.

Key Messages

Construction is set to resume on Package 1A - Keswick Creek to Watson Avenue channel upgrade and Package 1C – Watson Avenue Crossing Upgrade. An open tender is underway for Package 1B - Watson Avenue to Harvey Avenue channel upgrade and Package 1D – Harvey Avenue Crossing Upgrade, and the pre-construction planning and property access arrangements are advanced for those packages. Detailed design is underway for the remaining work packages. In partnership with the City of West Torrens, a stakeholder engagement strategy is being implemented which includes continued one-on-one engagement with property owners that are directly affected by the works, the distribution of print and online resources about the project and upcoming works, and a Community Information Session to be held on 26 October 2023 for all West Torrens residents in suburbs affected by flooding from the BHKC catchment.

Recent Works and Focus Areas

June to August activities included:

- Watson Avenue / Beare Avenue intersection re-opened (Package 1C). Remaining construction activities for Package 1A and Package 1C placed on hold due to early onset of winter baseflows.
- Open tender for Packages 1B and 1D and industry briefing.
- One-on-one engagement with property owners that are directly affected by Packages 1B and 1D and establishment of Licence Agreements for property access.
- Detailed design of remaining work packages.

September and October activities will include:

- Resumption of construction activities for Package 1A and Package 1C. Tender evaluation and contract award for Packages 1B and 1D and industry briefing.
- Service relocations and commencement of culvert manufacture for Package 1D.
- Community Information Session.



Upper Brown Hill Creek, Area 3 Millswood

This sub-project involves increasing the size and capacity of the section of Brown Hill Creek from just downstream of Regent Street to just upstream of Avenue Street Millswood, including upgrade of the Regent Street culvert. The creek passes through several privately owned properties and the project team have been engaging closely with owners over the course of the design development.



Key Messages

Construction has recently resumed after works were placed on hold in July due to winter baseflows. The channel and culvert upgrades are expected to be completed by mid-December 2023, with some landscaping and private property reinstatement works to be completed in 2024 (timing to be agreed with the property owners).

Recent Works and Focus Areas

June to August activities included:

- Near completion for construction of 15 Avenue Street – Channel Upgrades.
- Progression of construction for Avenue Street to Regent Street – Channel Upgrades until works were placed on hold due to baseflows in July.
- Execution of Licence Agreements with further owners which allows works to continue through these sites.
- Manufacturing of precast culverts.
- Regular liaison with the affected property owners regarding construction scheduling and site matters.

September and October activities will include:

- Complete the construction of 15 Avenue Street – Channel Upgrades.
- Continue construction of Avenue Street to Regent Street – Channel Upgrades.
- Road closure for Regent Street – Culvert Upgrades commencing late October (subject to weather).
- Continued liaison with the affected property owners regarding construction scheduling and site matters.