

BROWN HILL AND KESWICK CREEKS STORMWATER BOARD PROJECT DIRECTOR PROGRESS REPORT DECEMBER QTR 2019

This report provides an update to our owner Councils in relation to the financial performance of the Brown Hill and Keswick Creeks Stormwater Board (BHKCSB) to 31 December 2019, an overview of capital works projects and insights into recent activities that may be of interest.

Introduction

For those of you I haven't had the opportunity to meet, this is a good opportunity to tell you a little about me. I commenced with the project in January 2019 after 20 years in private practice, most recently as Head of Infrastructure Advisory for JLL and prior, as Managing Director of Maloney Field Services. My professional qualifications are as a property valuer with my career experience focussing on infrastructure projects Australia-wide across industry sectors including oil and gas, power and energy, water and drainage, mining, roads and rail, renewable energy and telecommunications.



Business Performance to 31 December 2019

For the 2019 calendar year, capital works expenses totalled \$2.99m across 3 projects – Hawthorn Reserve, South Park Lands and Upper Brown Hill Creek, Area 1 (Everard Park).

To date, constituent Councils have contributed \$9.83m of capital funding and the Stormwater Management Authority has contributed \$5.52m. A total of \$65.896m of SMA funding remains available to the project.

Completed projects include the Ridge Park detention dam and the Brown Hill Creek diversion culvert, totalling \$7.834m.

Current Projects

Hawthorn Reserve

The Stormwater Management Plan proposed that creek capacity upgrades be undertaken through Hawthorn Reserve in the second half of the project works program. Grant funding was sought and obtained by City of Mitcham to upgrade the Hawthorn Reserve precinct and the creek works associated with this community space were therefore expedited. This project was delivered by Council and the official opening was held on 9 May 2019.

While the construction works have been delivered, property acquisition matters are being finalised.



South Park Lands

Currently, the predicted peak stormwater flows in Park Lands Creek are about double the creek capacity downstream of Greenhill Road. The South Park Lands Project specifically relates to:



Victoria Park/ Pakapakanthi/ Park 16 Wetland

Located at the southern end of Victoria Park, the wetland will include areas of permanent water, areas that become inundated during 'normal' flows, and a broader area that will only become inundated during a large flood event along with a range of features that facilitate recreational use.

Blue Gum Park/ Kurrangga/ Park 20 Creek Works

Works include construction of a low-level mound and the realignment of existing open channels in the southern section of the park. The mound will be constructed to the south and west of the existing playing fields and will stretch for a total distance of approximately 600metres.



Project and contract managers were appointed in November to take the current 70% design plans through to the final design stage, in consultation with engineers and City of Adelaide representatives. The Development Application process is underway and construction works are scheduled to commence late in 2020.

Everard Park

This project is defined within the Stormwater Management Plan as portion of Upper Brown Hill Creek, Area 1 and is located between Anzac Hwy, Everard Park and Third Ave, Forestville. The section currently comprises an open creek channel through privately owned property and works are required to increase its capacity. In conjunction with the City of Unley, the works include installation of a covered culvert along the length of the creek. Subsequent to installation of the culvert, Wilberforce Walk will be extended to Anzac Highway, with a shared pathway for pedestrians/ cyclists being developed atop the culvert.

The culvert segments are currently being manufactured and a construction tender will be released shortly. Project works are due for completion mid-2020.



Glenside

This project involves enlargement of an existing detention basin from a capacity of 18ML to 37ML, to limit flow to the existing capacity of the culvert under the Fullarton and Greenhill Roads intersection. The detention basin, together with other works in the South Park Lands is intended to reduce the peak stormwater flows along Park Lands Creek and further downstream.

The Glenside site is being developed by Cedar Woods and Stage 2 bulk earthworks are currently being undertaken. Excavation of approximately 25,000m³ of material will be required to form the detention basin in addition to providing primary water quality treatment via new large gross pollutant traps. Associated works are underway on site and final design plans are due to be lodged with City of Burnside shortly.

Progress in 2019

- The Board was appointed in August 2018 and met 8 times during 2019.
- The Audit and Risk committee was established in August 2018 and an independent committee member was appointed in November 2018. The committee met 5 times during 2019 with a focus on development of governance systems, policies and procedures.
- The Board met with the Owners Executive Committee 3 times during 2019 and plans are in place to commence annual meetings with Council Mayors.
- Accountants and auditors were appointed late in 2018 and progress in 2019 saw the establishment of finance systems independent of the constituent Councils.
- Scheduling of individual project works has been established over the life of the project and both short-term and long-term financial planning has been considered with reference to the expected delivery schedule.
- Development of policies and procedures has been a key focus of the Audit and Risk committee. The process has had due regard to the existing policies of the constituent councils.
- Technical and finance groups have been established with representatives from each of the constituent councils.
- Corporate infrastructure has been developed and is in place including secretarial services, banking systems, Local Government Finance Authority facility and other functions.
- Various operational matters have been attended to, and are now functioning efficiently including IT arrangements, banking systems, corporate design and meeting venue.
- Reporting requirements have been identified and diarised to ensure compliance with the requirements of the Local Government Act 1999 and the Charter of the Board.
- Relationships have been established with the Stormwater Management Authority and a process for claiming funds has been agreed.
- Ownership and control of assets has been a key point of discussion between the Board and the owner's executive group, with input from council's technical and finance staff. A draft position paper has been prepared.

Peta Mantzarapis
Project Director
31 January 2020