



City of
Peterborough

To: **Members of the Arenas Parks and Recreation Advisory Committee**

From: **Gillian Barnes, Project Manager, Facilities and Planning Initiatives**

Meeting Date: **February 16, 2021**

Subject: **Report APRAC21-006
Update to Outdoor Water Play Facilities Capital Strategy**

Purpose

A report to the Arena Park and Recreation Advisory Committee to provide an update on the approved Outdoor Water Play 10-year Capital Strategy, dated May 17, 2016 to address the City's outdoor water play facility needs.

Recommendation

That the Arenas Parks and Recreation Advisory Committee approve the recommendation outlined in Report APRAC21-006 dated February 16, 2021, of the Project Manager of Facilities and Planning Initiatives as follows:

That the updates provided in Report APRAC21-006 to Report APRAC16-017 Outdoor Water Play 10-year Capital Strategy dated May 17, 2016 be endorsed and adopted as the updated Capital Strategy for addressing Outdoor Water Play Facilities.

Budget and Financial Implications

The capital funding required to continue with the outdoor water play facilities strategy is established as part of the annual budget process.

Background

Report APRAC16-017 Outdoor Water Play 10-year Capital Strategy was endorsed by the Arena Park and Recreation Advisory Committee on May 17, 2016. The report outlined a strategy to address the various water play facilities needs over a ten-year period. Chart 1 below shows the 2016 approved strategy for conversion of the five supervised existing wading pools to splashpads, identified spray posts requiring updating, and proposed new splashpad locations.

Chart 1 – Outdoor Water Play 10-year Capital Strategy dated May 17, 2016

Year	Site	Description of Work	Total Budget Amount
2017	Turner Park Wading Pool	Changeover to Splash Pad	\$300,000
2018	Hamilton Park, Olympus Park	Changeover of Spray Post to Ground Geyser spray feature (\$100,000 each)	\$200,000
2019	Barnardo Park Wading Pool	Changeover to Splash Pad	\$320,000
2020	Southwest End Park - site TBD	New Splash Pad (similar to King Edward)	\$375,000
2021	Chelsea Gardens	Changeover to Splash Pad	\$360,000
2022	Knights of Columbus Park	Changeover to Splash Pad	\$375,000
2023	West End Park - site TBD	Installation of new Splash Pad	\$380,000
2024	New Parks	Installation of mini Ground Geyser (1 per park for 3 parks)	\$360,000
2025	John Taylor Memorial Park	Changeover to Splash Pad	\$400,000
2026	Beavermead Park	Installation of new Splash Pad	\$420,000

Capital Strategy Progress Update

City Council approved \$300,000 in the 2017 capital budget as part of the ten-year capital strategy for outdoor waterplay facilities. This approved budget allowed City staff to successfully secure additional capital funding through the Ontario 150 Community Capital Program Grant with a 50/50 split project funding model. To maximize the funding opportunity, Barnardo Park was selected for a larger scale park improvement project, including the wading pool conversion to a splashpad. The project commenced in Fall 2017 and opened June 2018.

City Council approved \$200,000 in the 2019 capital budget relating to the spray posts located at Hamilton Park, and Olympus Park (now named Stillman Park). The two non-operational spray posts were identified for replacement with a single ground geyser feature. Staff reviewed the condition of each spray post and in both cases the posts sit within an aged concrete pad that is in poor condition and beyond repair. These concrete pads create significant barriers for accessibility and do not meet current accessibility standards. In addition, the current set up in both locations does not conform to current design practices for water drainage. It was determined that replacement of each post is not viable.

Additionally, as part of the 2021 annual capital budget process, the 2021 Turner Park Splashpad project was approved and will commence construction in Fall 2021 as outlined in the 10-Year water play facilities strategy.

Alternate Option to Spray Post Replacements

Staff is recommending that the 2019 approved capital budget for the spray post replacement project be focused on Hamilton Park, allowing for the removal of the existing concrete pad and non-operational spray post, and installation of a small scale splashpad, designed to current accessible and water management standards.

In Report APRAC16-017, a splash pad installation was not recommended at the Stillman Park location as the Peterborough Zoo and Barnardo Park Splash Pads are in close proximity. Staff recommend continuing to budget for waterplay amenities at Stillman Park, including community consultation, and include further details for water play at this park in a future update to the strategic plan.

The Parks and Open Spaces Strategy, as approved by City Council Report CSRS20-003 dated February 3, 2020, identified Hamilton Park as requiring improvements. Staff recommendation to create a small scale splashpad at Hamilton Park will complement planned improvements to the parks existing amenities. Waterplay facilities at Hamilton Park will also provide an alternate option to the Kinsmen West splashpad which regularly has high visitor numbers.

Updates to the Outdoor Water Play Capital Strategy

Chart 2 below provides the updated Outdoor Water Play Capital Strategy. Appendix "A" provides a map identifying the location of Parks with existing waterplay features within the city including wading pools, splash pads, and spray posts. The plan continues to provide a geographically distributed investment in recreation infrastructure and addresses underserved areas.

Chart 2 –Updated Outdoor Water Play Capital Strategy

Year	Site	Description of Work	Total Budget Amount
2017	Barnardo Park Wading Pool	Changeover to Splash Pad	Completed
2021	Hamilton Park	Changeover Spray post to Small Splash Pad	\$200,000
2021	Turner Park Wading Pool	Changeover to Splash Pad	\$320,000
2022	Southwest End Park - site TBD	New Splash Pad	\$375,000
2023	Chelsea Gardens	Changeover to Splash Pad	\$360,000
2024	Knights of Columbus Park	Changeover to Splash Pad	\$375,000
2025	West End Park - site TBD	Installation of new Splash Pad	\$380,000
2026	New Parks	Installation of mini Ground Geyser (1 per park for 3 parks)	\$360,000
2027	John Taylor Memorial Park	Changeover to Splash Pad	\$400,000
2028	Beavermead Park	Installation of new Splash Pad	\$420,000
2029	Stillman Park	Changeover spray post to Splash Pad	\$350,000

Summary

This report is seeking the endorsement from the Arena Park and Recreation Advisory Committee for the updated staff recommendations as outlined in Chart 2 above. Should the recommendation be supported, conceptual design work will begin on both Hamilton Park and Turner Park with construction planned for Fall 2021.

Submitted by,

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Attachments:
Appendix A – Water Play Facilities Location Map