



Council Report

Report Number: PR2023-009

Meeting Date: December 12, 2023

Title: Omemee Splash Pad - Update

Description: Provide Council an update on Omemee Splash Pad Feasibility Study prior to taking final report to Public Information Session in Q1 2024. After that a second report will be presented to Council seeking direction on next steps.

Author and Title: Craig Shanks, Director of Community Services

Recommendation(s):

That Report PR2023-009, **Omemee Splash Pad Update**, be received.

Department Head: _____

Financial/Legal/HR/Other: _____

Chief Administrative Officer: _____

Background:

At the Council Meeting of March 22, 2022, Council adopted the following resolution:

CW2022-057

That Report CS2022-04, **Omemee Splash Pad Update**, be received; and
That funding in the amount of \$100,000.00 be included as a decision unit in the 2023 Capital Budget for the creation of a Splash Pad in Omemee.

As a result of this resolution the following recommendation was made during 2023 (February 14, 2023) budget deliberations.

CR2023-102

That a Servicing Study and Design for a Splash Pad in Omemee, in the amount of \$100,000.00, be included in the Proposed 2023 Tax-Supported Capital Budget, funded from the Asset Management Reserve.

This Feasibility Study has now been received in draft and staff are reviewing and will bring forward as detailed below.

This report addresses this direction.

Rationale:

Council directed staff to conduct a Feasibility Study on the potential of a splash pad location in Omemee. This report has now been received in draft format and staff are reviewing and will be presenting to the community during a Public Information Session in Q1 2024.

Typical water usage for a splash pad/water park varies widely dependent on the fixtures and features. The standard range would have consumption in the 20m³ to 100m³. If municipal services are readily available (water supply and sewers), the water would not require to be recycled and could be discharged directly to the sanitary sewer drains. Assuming there is a municipal (treated) water source, limited on-site treatment would be required. However, this is not the case for Omemee. Given that a sufficient treated water source is not available, a holding tank and recycling system would be required. The tank would need to be of sufficient size to supply the fixtures and features and a pumping system and a water treatment system would also be required.

This study looked at all methods for the provision of a splash pad and the most viable option for this service at this site is a re-circulating spray park. A spray park flow only occurs when a user operates the pad activator. A re-circulating spray park only uses

water to initially fill the holding tank (1,500 – 3,000 gallon underground tank) and the required additional water to make up for losses in bather carry off and evaporation.

The actual water source to provide the required water has also been reviewed. As there is no viable treated municipal water source in Omemee various alternatives have been reviewed including the Pigeon River and the Fire Station well. The Final Feasibility Study will include overall construction cost, anticipated usage, pump/treatment building, water source connection, pre-treatment requirements, water fixture/feature selections, operational costs and staffing requirements (maintenance/monitoring) and presented during the Public Information Session. Initial review of this report indicates that the provision for this amenity in Omemee is feasible as a re-circulating spray park and with a capital construction cost of approximately \$750,000-1,250,000.

After the Public Information Session staff will prepare a report for Council seeking direction on next steps. If supported, staff will include in the 2025 Capital Budget for development and installation. 2026 and future budgets would then include operations funding requirements. Previous comments from the project champions within the community have expressed that the community goal is that all capital construction costs would be funded through community fundraising.

Other Alternatives Considered:

At this time no other alternatives are being recommended as this update is for information, and a Public Information Session is being planned for Q1 2024. At that time staff will bring a follow-up report to Council seeking direction on next steps.

Alignment to Strategic Priorities

The following strategic priorities within the 2020-2023 Kawartha Lakes Strategic Plan are being met within this report:

1. An Exceptional Quality of Life
2. A Vibrant and Growing Economy
3. Good Government

The Strategic Plan is available on SharePoint at the following link:

[Kawartha Lakes Strategic Plan 2020-2023](#)

Financial/Operation Impacts:

There are no financial impacts as a result for this recommendation. Financial requirements will be brought forward in the 2024 report for Council seeking direction on next steps after the Public Information Session. All cost implications, Capital and Operating, can then be considered for future budget deliberations.

Servicing Implications:

The Engineer's Report addresses all of the servicing implications and has provided options for how such an amenity could be delivered in Omemee.

This report has taken into account and researched all options and will be presented to the community at the Public Information Session.

Attachments:



Omemee Splash Pad
DRAFT Engineer's Rep

Consultations:

Kalos Engineering Inc.

Parks and Recreation Division

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