

Municipality of Chatham-Kent
Infrastructure and Engineering Services
Parks, Recreation and Cemeteries

To: Mayor and Members of Council
From: Jeff Bray
Director, Parks, Recreation and Cemeteries
Date: June 23, 2020
Subject: 2020 Outdoor Pool Lifecycle Projects

Recommendation

It is recommended that:

1. The 2020 outdoor pools lifecycle projects valued at an estimated cost of \$76,875 be approved.

Background

In 2004, an Outdoor Pools Lifecycle Reserve was established to maintain the existing outdoor pools infrastructure. Chatham-Kent has seven operational outdoor swimming pools. The following chart shows the age and construction date of each outdoor pool facility.

Community	Name of Pool	Year Built	Age of Facility
Chatham	Jaycee Pool	Pre-1965	55+
	Orville Wright Pool	1963	57
	Walter Hawkins Pool	1963	57
Dresden	Dresden Kinsmen Pool	1967	53
Thamesville	Thamesville Pool	1956	64
Ridgetown	Ridgetown-Howard Community Pool	1969	51
Tilbury	Tilbury Memorial Pool	1968	52

Comments

Administration has identified priority projects to be completed in 2020 (Attachment A). A contingency has been included in the total cost for quote overages and emergency repairs or replacements.

Areas of Strategic Focus and Critical Success Factors

The recommendation in this report supports the following areas of strategic focus:

Economic Prosperity:

Chatham-Kent is an innovative and thriving community with a diversified economy

A Healthy and Safe Community:

Chatham-Kent is a healthy and safe community with sustainable population growth

People and Culture:

Chatham-Kent is recognized as a culturally vibrant, dynamic, and creative community

Environmental Sustainability:

Chatham-Kent is a community that is environmentally sustainable and promotes stewardship of our natural resources

The recommendation in this report supports the following critical success factors:

Financial Sustainability:

The Corporation of the Municipality of Chatham-Kent is financially sustainable

Open, Transparent and Effective Governance:

The Corporation of the Municipality of Chatham-Kent is open, transparent and effectively governed with efficient and bold, visionary leadership

Has the potential to support all areas of strategic focus & critical success factors

Neutral issues (does not support negatively or positively)

Consultation

Financial Services has verified the current balance in the Outdoor Pool Lifecycle Reserve for the 2019 year end.

The Manager, Recreation & Community Engagement Services, has been consulted and agrees with the lifecycle projects to be completed.

The Facility Supervisors, Recreation Facilities provided information on recommended lifecycle projects for their respective areas.

Financial Implications

The following is the status of the 2020 Outdoor Pool Lifecycle Reserve:

2020 Outdoor Pool Lifecycle Reserve	
2019 Outdoor Pool Lifecycle Reserve Balance	\$339,855
2020 Estimated Lifecycle Allotment	\$113,027
Total Funding Available for 2020 Projects	\$452,882
2020 Proposed Project Costs	\$49,500
Contingency for project overages	\$12,375
Contingency for emergency repairs or replacements	\$15,000
2020 Transfer to the Indoor Pool Lifecycle	\$40,000
Balance Remaining in Lifecycle Reserve	\$336,007

The balance remaining in the Outdoor Pool Lifecycle Reserve at the end of 2020 will remain in the lifecycle budget for future projects.

Prepared by:

Reviewed by:

Jeff Bray, Director
Parks, Recreation and Cemeteries

Thomas Kelly, P.Eng., MBA
General Manager
Infrastructure and Engineering Services

Consulted and confirmed the content of the consultation section of the report by:

Ann Robinson, Manager
Recreation & Community Engagement Services

Attachment: A - 2020 Outdoor Pool Lifecycle Projects

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Projects.docx

Attachment A – 2020 Outdoor Pool Lifecycle Projects

Location	Project	Explanation
Dresden	Replace chemical controller	Exceeded lifecycle
	Paint building	Annual maintenance.
	Pool basin repair	Required to repair leak
Thamesville	Replace chemical controller	Exceeded lifecycle
Tilbury	Chemical alarm and safety controller.	Shut off for the pool system. Compliance to health regulations.
	Sidewalk Replacement	Current sidewalk uneven and heaving resulting in a trip hazard.
	Pool heater and platform replacement	Exceeded lifecycle