



OAKVILLE

REPORT

Planning and Development Council

Meeting Date: July 10, 2023

FROM: Transportation and Engineering Department

DATE: June 27, 2023

SUBJECT: 24T-05013 – Preserve Phase 1 (Pendant 1A) – SWM Pond Assumption – By-law 2023-097

LOCATION: North of Dundas Street, West of Sixth Line

WARD: Ward 7

Page 1

RECOMMENDATION:

That By-law 2023-097, a By-law to assume the Stormwater Management Pond (SWMP) Block 75 and transit infrastructure, within Registered Plan 20M-1137, be approved.

KEY FACTS:

The following are key points for consideration with respect to this report:

- The Stormwater Management Pond (SWMP), Block 75 of Registered Plan 20M-1137 (see Appendix B), built as a part of a new community development plan, have additional monitoring and assessment requirements to ensure they function per their operational requirements. Conditions in the subdivision agreement obliged developers to complete these requirements prior to the SWMP being assumed.
- The developer is obliged to provide required neighborhood transit infrastructure, to the requirements set out within the subdivision agreement.
- On June 15, 2018, Council approved the partial assumption of this subdivision save and except the SWMP and required transit infrastructure, as infrastructure was still in the process of completion, and assessment work for the pond remained in progress. Partial assumption was concluded through By-law 2018-059.

BACKGROUND:

On June 15, 2018, Council approved the partial assumption of this subdivision save and except the SWMP and required transit infrastructure, as infrastructure was still

in the process of completion, and assessment work for the pond remained in progress. Partial assumption was concluded through By-law 2018-059.

The Stormwater Management Pond (SWMP) within Block 75 captures drainage from the surrounding residential development area. The SWMP provides erosion and water quality control; ensuring the protection of the natural environment that receives the outflow of the SWMP.

The SWMP was cleaned out by the developer in 2018, following the build-out of the pond's contributory area. The developer performed monitoring and assessments from 2018 to 2022. The results demonstrate that the pond performed as designed over the entire monitoring period.

The developer has completed the required monitoring and assessment work to our satisfaction and staff have reviewed this work along with an inspection of the pond and transit infrastructure. Staff are satisfied that the SWMP and transit infrastructure function appropriately and can deliver on their operational objectives. Staff are recommending assumption of this SWMP and transit infrastructure, based on these findings.

COMMENT/OPTIONS:

As part of the assumption process, the conditions set within the subdivision agreement have been fulfilled by the developer, such that the ongoing monitoring and assessment of the SWMP can now be transferred to the Town.

CONSIDERATIONS:

(A) PUBLIC
N/A

(B) FINANCIAL
N/A

(C) IMPACT ON OTHER DEPARTMENTS & USERS
All affected departments (Parks and Open Space, Legal Services, Finance, and Transportation and Engineering) have been circulated.

(D) CORPORATE STRATEGIC GOALS
This report addresses the corporate strategic goal(s) to:
"To be accountable in everything we do."

(E) CLIMATE CHANGE/ACTION

The final assumption ensures that the development has been constructed in accordance with the sustainability objectives of the draft plan approval.

APPENDICES:

Appendix A – By-law 2023-097

Appendix B – Registered Plan 20M-1137

Prepared by:

Matthew Thomas, CET

Development Coordinator

Recommended by:

Kristina Parker, P.Eng.

Manager, Transportation and Engineering

Submitted by:

Jill Stephen, P.Eng.

Director, Transportation and Engineering