

REPORT

PLANNING AND DEVELOPMENT COUNCIL MEETING

MEETING DATE: JUNE 12, 2017

FROM: Development Engineering Department

DATE: April 24, 2017

SUBJECT: Assumption of Stormwater Management Pond within

Subdivision Plan 20M-805 - Upper Glen Abbey West Phase 1 - By-law 2017-044 - North of Upper Middle Road, East of Bronte

Road

LOCATION: North of Upper Middle Road, East of Bronte Road

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RECOMMENDATION:

1. That the Stormwater Management Pond (Block 408) within registered plan 20M-805 be assumed by the Town; and

2. That By-law 2017-044, a by-law to assume a Stormwater Management Pond within Plan 20M-805 be approved.

KEY FACTS:

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

- All public works associated with this stormwater management facility has been inspected by the Town through this assumption have been deemed acceptable.
- All required works, undertakings and obligations set out in the subdivision agreement have been completed.

BACKGROUND:

Plan 20M-805 was assumed on Feb 25th 2008 save and except block the Stormwater Management Pond located in Block 408.

The operations, maintenance and monitoring of the SWMP is the sole responsibility of the developer until works are assumed by the Town.

The Stormwater Management Pond (SWMP) located in Block 408 of Plan 20M-805 was designed and constructed to accommodate drainage from 103 ha of lands comprising primarily of low density residential housing with the Fourteen Mile Creek Subwatershed. The SWMP provides water quality control, erosion control, and

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quantity (flood) control in accordance with MOEE Guidelines and the Fourteen Mile Creek, Main and West Branches Subwatershed Plan (June 2001).

COMMENT/OPTIONS:

As part of the assumption process the following conditions have been fulfilled by the developer, such that the operations and maintenance and monitoring of the SWMP pond can now be transferred to the Town:

- 100% build-out of contributing drainage area to pond is complete.
- All functional components of the pond have been certified by a qualified professional(s)
- Sediment has been removed from the sediment forebay(s) and main cell following build-out.
- As-constructed pond drawings have been submitted and accepted.
- Monitoring requirements per approved SWM Monitoring Program have been satisfied.
- Site inspection has been conducted with Town Staff.
- All landscape features have been accepted by Parks & Open Spaces Department.
- Pond meets public safety requirements to the satisfaction of the Town.
- Safety signs have been installed in accordance with the Town's SWM Pond Policy MS-ENG-001
- Operation and Maintenance Manual has been accepted by Town Staff.

CONSIDERATIONS:

(A) PUBLIC

Not applicable.

(B) FINANCIAL

In accordance with the terms and conditions of the subdivision agreement the balance of subdivision securities can be released.

(C) IMPACT ON OTHER DEPARTMENTS & USERS

All affected Departments (Engineering and Construction, Parks and Open Space, Legal Services, Finance and Development Engineering) have been circulated.

(D) CORPORATE AND/OR DEPARTMENT STRATEGIC GOALS

This report addresses the corporate strategic goal to:

be accountable in everything we do

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(E) COMMUNITY SUSTAINABILITY

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

APPENDICES:

Appendix A – SWMP Location Plan

Prepared by: Approved by:

Steve Pozzobon, CET

Development Coordinator

Development Engineering

Development Engineering

Philip Kelly, M.Sc, P.Eng.

Manager, Development &

Environmental Engineering

Development Engineering

Recommended by: Darnell Lambert, CET Director, Development Engineering