

REPORT

PLANNING AND DEVELOPMENT COUNCIL MEETING

MEETING DATE: JANUARY 16, 2017

FROM: Development Engineering Department

DATE: November 25, 2016

SUBJECT: Assumption of Stormwater Management Pond within

Subdivision Plan 20M-909 - Upper Glen Abbey Greens Ph 1 -

By-law 2017-004

LOCATION: South of Dundas Street, west of Bronte Street

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RECOMMENDATION:

1. That the assumption of the Stormwater Management Pond within Registered Plan 20M-909 (Block 136) be approved; and

2. That By-law 2017-004, a by-law to assume the Stormwater Management Pond within Plan 20M-909, 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 have 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:

The Stormwater Management Pond (SWMP) located in Block 136 of Plan 20M-909 (also referred to as Valleyridge Pond and/or Town Pond # 34) was designed and constructed to accommodate 52.6 hectares of drainage from the surrounding residential development. The SWMP provides enhanced (Level 1) water quality treatment as well as erosion and flood control during storm events in accordance with Ministry of Environment and Climate Change (MOECC) guidelines and the approved Stormwater Management Report prepared by Urbantech Consulting, dated August 2003.

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Plan 20M-909 was assumed on February 28, 2007, save and except the operations, maintenance and monitoring of the SWMP, which remains the responsibility of the developer until works are assumed by the Town.



Figure 1: Location map for Pond #34 (Valleyridge Pond)

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COMMENT/OPTIONS:

The following conditions have been fulfilled by the developer:

- 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 have been satisfied.
- Final site inspection has been conducted by Town staff.
- All landscape features have been accepted by the Town.
- Pond meets public safety requirements to the satisfaction of the Town.
- Safety signs have been installed in accordance with the town's SWMP Policy MS-ENG-001.
- Operation and Maintenance Manual has been received/accepted by town staff.

The fulfillment of these conditions allows the developer (by way of this report) to request the Town to assume the SWMP.

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

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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.

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Recommended by:

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