

REPORT

PLANNING AND DEVELOPMENT COUNCIL MEETING

MEETING DATE: NOVEMBER 1, 2016

FROM: Development Engineering Department

PD-16-586

DATE: October 13, 2016

SUBJECT: Assumption of Stormwater Management Pond within

Subdivision Plan 20M-913 - Bronte Creek Community Limited -

North of Upper Middle Road, West of Bronte Street

LOCATION: North of Upper Middle Road, West of Bronte Street

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RECOMMENDATION:

1. That the assumption of the stormwater management pond (Block 127) within Registered Plan 20M-913 be approved; and

2. That By-law 2016-096, a by-law to assume the stormwater management pond within Plan 20M-913, be approved.

KEY FACTS:

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

 All required works, undertakings and obligations set out in the subdivision agreement pertaining to the stormwater management pond have been completed, inspected/reviewed and deemed acceptable.

BACKGROUND:

The Stormwater Management Pond (SWMP) located in Block 127 of Plan 20M-913 was designed and constructed to accommodate drainage from the Bronte Creek Phase 1 development area and portions of the Bronte Road right of way. The SWMP provides both water quality control and quantity (flood) control in accordance with MOEE Guidelines and the Fourteen Mile Creek, Main and West Branches Subwatershed Plan (June 2001).

Plan 20M-913 was assumed on February 26, 2007 save and except the SWMP as the developer continued to fulfill the maintenance and monitoring obligations as set out in the subdivision agreement. The developer has now fulfilled these

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maintenance and monitoring obligations and therefore seeks assumption of the SWMP.

COMMENT/OPTIONS:

The subdivision agreement for plan 20M-913 requires that the following works be completed to the Town's satisfaction, prior to assumption of the SWMP:

- The catchment area draining to the pond is 100% built-out.
- All functional components of the pond have been certified by qualified professionals.
- Sediment has been removed from the sediment forebay(s) and main cell area.
- As-constructed pond drawings have been submitted to the Town and accepted.
- Monitoring requirements per the approved SWMP Monitoring Program have been satisfied.
- Site inspections have been completed and no outstanding issues remain.
- All landscape features around the SWMP have been completed and accepted.
- Safety signs have been installed in accordance with the Town's SWMP Policy MS-ENG-001.
- An Operation and Maintenance Manual has been submitted and accepted.

Staff are satisfied that the development has fulfilled its obligations pertaining to the SWMP and therefore recommends assumption of this stormwater management pond.

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 & Construction, Parks & Open Space, Legal Services, Finance and Roads and Works) 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:

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Development Coordinator Manager, Development &
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Recommended by: Darnell Lambert, CET Director, Development Engineering