



OAKVILLE

REPORT

PLANNING AND DEVELOPMENT COUNCIL MEETING

MEETING DATE: SEPTEMBER 11, 2017

FROM: Development Engineering Department

DATE: June 16, 2017

SUBJECT: Assumption of Stormwater Management Pond within
Subdivision Plan 20M-1085 – Davis Minardi Phase 1 (Block 384) -
By-law 2017-066

LOCATION: North of Dundas Street, East of Neyagawa Blvd

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RECOMMENDATION:

1. That the Stormwater Management Pond (Block 384) within registered plan 20M-1085 be assumed by the Town; and
2. That By-law 2017-066, a by-law to assume a Stormwater Management Pond within Plan 20M-1085, 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-1085 was assumed on April 13, 2015 save and except the stormwater management pond (SWMP) located in Block 384.

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

The SWMP located in Block 384 of Plan 20M-1085 was designed and constructed to accommodate drainage from 41.56 ha of lands, comprising 24.79ha of residential development, 2.93ha of the Dundas Street Urban Core, 0.28ha Village Square, 2.31ha pond block and 11.26ha of external drainage. The SWMP provides water quality control, erosion control, and quantity (flood) control in accordance with

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Ministry of Environment and Climate Change (MOECC) Guidelines and the North Oakville Creeks Subwatershed Plan (NOCSS), 2006.

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 prepared by the developer and 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.

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(D) CORPORATE AND/OR DEPARTMENT STRATEGIC GOALS

This report addresses the corporate strategic goal to:

- Be accountable

(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

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