

Executive Committee Meeting Agenda

#10/19

January 10, 2020

9:30 A.M.

HEAD OFFICE, 101 EXCHANGE AVENUE, VAUGHAN

Members:

Chair Jennifer Innis Vice-Chair Jack Heath Paul Ainslie Ronald Chopowick Dipika Damerla Joanne Dies Jennifer Drake Paula Fletcher Gordon Highet Linda Jackson Cynthia Lai Anthony Perruzza

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- 1. ACKNOWLEDGEMENT OF INDIGENOUS TERRITORY
- 2. MINUTES OF MEETING #9/19, HELD ON NOVEMBER 1, 2019 Meeting Minutes
- 3. DISCLOSURE OF PECUNIARY INTEREST AND THE GENERAL NATURE THEREOF
- 4. DELEGATIONS
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		ations that involved a more complex suite of technical studies to demonstrate tency with policies; applications that cover a significant geographic area.	

consistency with policies; applications that cover a significant geographic area, extensive modifications to the landscape, major infrastructure projects, applications requiring specific conditions and permissions that extend beyond two years.

CITY OF BRAMPTON

10.1 CITY OF BRAMPTON

To site grade and temporarily or permanently place, dump or remove any material, originating on the site or elsewhere between Humberwest Parkway and Goreway Drive as part of the Cottrelle Boulevard extension, in the City of Brampton, Humber River Watershed, as located on property owned by and being acquired by the City of Brampton. The purpose is to construct Cottrelle Boulevard between Humberwest Parkway and Goreway Drive. This work has been divided into 4 separate permit applications (CFN 43232, 43233, 43234, 43235). This application (CFN 43232) covers the pre-loading (filling) requirements within the regulated area at Tributary A, located east of Humberwest Parkway. The Redside Dace construction timing window will be applied to this work, unless otherwise specified in writing by the Ministry of the Environment, Conservation and Parks.

10.2 CITY OF BRAMPTON

To site grade, temporarily or permanently place, dump or remove any material, originating on the site or elsewhere, interfere with a wetland and alter a watercourse between Humberwest Parkway and Goreway Drive as part of the Cottrelle Boulevard extension, in the City of Brampton, Humber River Watershed, as located on property owned by the City of Brampton and the Toronto and Region Conservation Authority. The purpose is to construct Cottrelle Boulevard between Humberwest Parkway and Goreway Drive. This work has been divided into 4 separate permit applications (CFN 43232, 43233, 43234, 43235). This application (CFN 43233) covers the pre-loading (filling) requirements within the regulated area at the West Humber River, located west of Goreway Drive. The Redside Dace construction timing window will be applied to this work, unless otherwise specified in writing by the Ministry of the Environment, Conservation and Parks.

10.3 CITY OF BRAMPTON

To construct, reconstruct, erect or place a building or structure, site grade, temporarily or permanently place, dump or remove any material, originating on the site or elsewhere and alter a watercourse as part of the Cottrelle Boulevard extension, in the City of Brampton, Humber River Watershed, as located on property owned by the City of Brampton and being acquired by the City of Brampton. The purpose is to construct Cottrelle Boulevard between Humberwest Parkway and Goreway Drive. This work has been divided into 4 separate permit applications (CFN 43232, 43233, 43234, 43235). This application (CFN 43234) covers the final construction of Cottrelle Boulevard within the regulated area at Tributary A, located east of Humberwest Parkway. The Redside Dace construction timing window will be applied to this work, unless otherwise specified in writing by the Ministry of the Environment, Conservation and Parks.

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10.4 CITY OF BRAMPTON

To construct, reconstruct, erect or place a building or structure, site grade, temporarily or permanently place, dump or remove any material, originating on the site or elsewhere and alter a watercourse as part of the Cottrelle Boulevard extension, in the City of Brampton, Humber River Watershed, as located on property owned by and being acquired by the City of Brampton. The purpose is to construct Cottrelle Boulevard between Humberwest Parkway and Goreway Drive. This work has been divided into 4 separate permit applications (CFN 43232, 43233, 43234, 43235). This application (CFN 43235) covers the final construction of Cottrelle Boulevard within the regulated area at the West Humber River, located west of Goreway Drive. The Redside Dace construction timing window will be applied to this work, unless otherwise specified in writing by the Ministry of the Environment, Conservation and Parks.

CITY OF TORONTO (NORTH YORK COMMUNITY COUNCIL AREA)

10.5 CITY OF TORONTO

To construct, reconstruct, erect or place a building or structure, site grade, temporarily or permanently place, dump or remove any material originating on the site or elsewhere, and alter a watercourse within Duncan Creek, located between Steeles Avenue East and McNicoll Avenue, in the City of Toronto (North York Community Council Area), Don River Watershed as located on property owned by the City of Toronto. The purpose is to undertake Phases 2 and 3 of the Duncan Creek Master Plan channel restoration works, located between Steeles Avenue East and McNicoll Avenue, in the City of Toronto. The warm water construction timing window will apply to this project.

CITY OF TORONTO (SCARBOROUGH COMMUNITY COUNCIL AREA)

10.6 CITY OF TORONTO

To construct - reconstruct - erect or place a building or structure, site grade, temporarily or permanently place - dump or remove any material - originating on the site or elsewhere, alter a watercourse on Highland Creek Valley Segment 8 downstream of Ellesmere Road near Morningside Avenue, in the City of Toronto (Scarborough Community Council Area), Highland Creek Watershed as located on the property owned by City of Toronto. The purpose is to Complete restoration work within East Highland Creek Valley Segment 8. The coldwater construction timing window of September 16th to June 15th applies to this project. 67

10.7 STANDARD DELEGATED PERMITS FOR RECEIPT- STAFF APPROVED AND ISSUED

Delegated Permits are processed by Development and Engineering Services Division staff, authorized by designated staff appointed as Enforcement Officers by the Board of Directors and received monthly by the Executive Committee. Delegated permits are categorized as standard, routine infrastructure works, emergency infrastructure works, minor works and permits after the fact/resolution of violations. Standard permits are non-complex permissions consistent with TRCA approved policies and procedures and issued for a time period of two years or less.

STANDARD DELEGATED PERMITS – STAFF APPROVED AND ISSUED (Page 75)

PERMISSION FOR ROUTINE INFRASTRUCTURE WORKS – STAFF APPROVED AND ISSUED (Page 94)

MINOR WORKS LETTER OF APPROVAL – STAFF APPROVED AND ISSUED (Page 110)

PERMITS AFTER THE FACT / RESOLUTION OF VIOLATIONS – STAFF APPROVED AND ISSUED (Page 114)

11. CLOSED SESSION

12. NEW BUSINESS

NEXT MEETING OF THE EXECUTIVE COMMITTEE #11/19, TO BE HELD ON FEBRUARY 7, 2020 AT 9:30 A.M. AT HEAD OFFICE, 101 EXCHANGE AVENUE, VAUGHAN

John MacKenzie, Chief Executive Officer

/am

Item 7.1

Section I – Items for Board of Directors Action

TO:Chair and Members of the Executive Committee
Meeting #10/19 Friday, January 10, 2020

FROM: Michael Tolensky, Chief Financial and Operating Officer

RE: INVESTMENT MANAGEMENT STRATEGY UPDATE

KEY ISSUE

Approval of Toronto and Region Conservation Authority's Investments Statement of Policy and Procedure.

RECOMMENDATION

THE EXECUTIVE COMMITTEE RECOMMENDS THAT Toronto and Region Conservation Authority's (TRCA) Investments Policy be approved;

THAT investment of existing and future funds complies with the Investments Policy;

AND FURTHER THAT compliance with the Investments Policy and performance of the investment portfolio be monitored by the Investment Manager on an ongoing basis, reported to management on a quarterly basis and reported to the Board of Directors on an annual basis.

BACKGROUND

At Board of Directors Meeting #6/19, held on June 21, 2019, Resolution #A115/19 was approved as follows:

THAT staff be authorized to negotiate an agreement with RBC Dominion Securities, TRCA's existing investment broker, to provide a comprehensive investment management solution.

THAT staff be authorized to sell investment holdings with its current RBC Dominion Securities brokerage and One Investment Program accounts and hold in cash deposit accounts where deemed advantageous for TRCA.

AND FURTHER THAT prior to any new investments of funds, TRCA staff report back to the Executive Committee with an updated investment policy for approval, that reflects a practical approach to manage risk and improve financial returns.

In response to recommendations above, TRCA staff engaged in discussions with municipal partners in addition to an investment management team at RBC Dominion Securities to review the proposed Investments Policy including an assessment of the reasonability of policy statements and procedures, appropriateness of benchmark indices, sharing of other public sector client experiences and general overall feedback. Aspects of these discussions were taken into consideration for the development of the proposed Investments Policy.

TRCA staff also instructed the sale of certain coupon investments held with RBC Dominion Securities, where the interest rate being earned was below the interest rate available in TRCA's current deposit accounts; therefore, all sales were deemed advantageous for TRCA, and all

funds have subsequently been held in deposit accounts, without exception.

TRCA staff have developed an Investment Policy included in Attachment 1, which takes into consideration a review of TRCA's existing investment policy, detailed review of municipal investment policies, review of standard policies and operating procedures for public sector and other not-for-profit organizations, as well as inclusion of feedback from the investment management team at RBC Dominion Securities. Overall, the Investments Policy reflects a practical approach to managing risk and improving financial returns, which is further detailed below.

RATIONALE

The purpose of the Investments Policy included in Attachment 1 is to provide guidance over the management of TRCA's cash, short-term and long-term funds while taking into consideration:

- General economic conditions;
- Possible effects of inflation and deflation;
- The role that each investment or course of action plays within TRCA's investment portfolio;
- Expected total return from income and appreciation of capital;
- Liquidity needs, regularity of income and preservation or appreciation of capital; and
- Positive economic, social and environmental impact.

It is TRCA's objective to ensure that its financial assets are invested in a prudent manner and increase the likelihood that such assets will meet obligations as they come due, with the primary investment objectives, in order of priority being:

- i) Safety of principal investments shall be undertaken in a manner that seeks to ensure the preservation of capital in the overall portfolios;
- ii) Adequate liquidity investments shall be undertaken in a manner that takes into account the needs of periodic cash flows and reasonably anticipated budgetary requirements;
- iii) Diversification investments shall be sufficiently diversified as to avoid concentration in (a) specific issuers or credits, and (b) specific asset classes, markets, sectors and terms to maturity in order to reduce overall investment risk; and
- iv) Capital appreciation investments shall be made to earn realized and unrealized investment income, but not at the investment risk of significantly eroding the principal, with the objectives in priority of:
 - Meeting annual budgetary requirements for earnings;
 - Maintaining portfolio term structure to support TRCA's long-term financial plan; and
 - Providing a return consistent with established benchmarks.

Based on the investment objectives above, the Investments Policy proposes to invest in a mix of cash and cash equivalents, fixed income and equity investments in order to balance any risk in volatility and returns. The target asset mix is developed while taking into consideration the possible effect of inflation, the expected return and investment risk of each proposed asset class, and TRCA's need for liquidity, capital preservation and income.

The proposed Investments Policy also introduces the role of a professional investment manager. The Investment Manager will be responsible for ensuring that TRCA is compliant with the Investments Policy and providing frequent reporting to TRCA and the Board of Directors.

The Investment Manager will also be required to meet with the Board of Directors, or the Executive Committee as a delegate of the Board of Directors, at least once per year to provide information on:

- Compliance with the Investments Policy;
- Investment portfolio performance;
- Investment strategies used;
- Existing and forecasted market conditions;
- Planned investment strategies; and
- Any additional information the Investment Manager considers necessary, or the Board of Directors requests.

Overall, the introduction of a professional investment manager will provide increased transparency and accountability to TRCA's investment decisions in line with TRCA's Investments Policy. The Finance business unit will continue to be primarily responsible for the administration of TRCA's investment records and activities, as well as reporting requirements with external auditors, funders and other requests as required.

Relationship to Building the Living City, the TRCA 2013-2022 Strategic Plan

This report supports the following strategy set forth in the TRCA 2013-2022 Strategic Plan: **Strategy 9 – Measure performance**

DETAILS OF WORK TO BE DONE

Following approval of the Investments Statement of Policy and Procedure, TRCA staff will engage with the investment manager to:

- establish a long-term financial plan
- perform a detailed review of the existing investment portfolio to identify steps towards achievement of long-term financial plan
- provide an update to the Board of Directors on progress towards the above items in Q3-Q4 of 2020.

Report prepared by: Pamela Papadopoulos, extension 5973 Emails: <u>pamela.papadopoulos@trca.ca</u> For Information contact: Michael Tolensky, extension 5965 Emails: <u>michael.tolensky@trca.ca</u> Date: December 16, 2019 Attachments: 1

Attachment 1: CS-3.10 Investments Statement of Policy and Procedure

	STATEMENT OF POLICY AND PROCEDURE			
Chapter:	Corporate Services	SPP No.	CS-3.10	
Section:	ion: 3. Finance Approved:			
Subject:	INVESTMENTS	Effective:	Click or tap	
Issue to:	All TRCA Employees	Page:	1 of 13	
15500 10.	All TROA Employees	Replaces:	Investments	
Issued by:	Board of Directors	Dated:	6/24/2016	

1. PURPOSE

- 1.01. The purpose of this Statement of Policy and Procedure is to provide guidance over the management of TRCA's cash, short-term and long-term funds while taking into consideration:
 - (a) General economic conditions;
 - (b) Possible effects of inflation and deflation;
 - (c) The role that each investment or course of action plays within TRCA's investment portfolio.
 - (d) Expected total return from income and appreciation of capital;
 - (e) Liquidity needs, regularity of income and preservation or appreciation of capital; and
 - (f) Positive economic, social and environmental impact.
- 1.02. It is TRCA's investment objective to ensure that its financial assets are invested in a prudent manner and increase the likelihood that such assets will meet obligations as they come due. The primary investment objectives, in order of priority, are:
 - (a) Safety of principal Investments shall be undertaken in a manner that seeks to ensure the preservation of capital in the overall portfolios.
 - (b) Adequate liquidity Investments shall be undertaken in a manner that takes into account the needs of periodic cash flows and reasonably anticipated budgetary requirements.
 - (c) Diversification Investments should be sufficiently diversified as to avoid concentration in (a) specific issuers or credits; and (b) specific asset classes, markets, sectors and term to maturity in order to reduce overall investment risk.
 - (d) Capital appreciation Investments shall be made to earn realized or unrealized investment income, but not at the investment risk of significantly eroding the principal, with the objectives in priority order of:
 - Meeting annual budgetary requirements for earnings;
 - Maintaining portfolio term structure to support the Authority's long-term financial plan; and
 - Providing a return consistent with established benchmarks.

Based on the investment objectives above, assets shall be invested in a mix of cash and cash equivalents, fixed income and equity investments in order to balance volatility and returns. The target asset mix is developed while taking into consideration the possible effect of inflation, the expected return and investment risk of each proposed asset class and TRCA's need for liquidity, capital preservation and income.

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2. SCOPE

2.01. This Statement of Policy and Procedure applies to the Chief Financial Operating Officer (CFOO) and Finance business unit.

3. POLICY

- 3.01. Funds required for current operations shall be maintained as deposits in an interest-bearing bank account.
- 3.02. Funds required in the short-term shall be invested in liquid investments with low levels of investment risk as set out in section 6, below.
- 3.03. Funds required in the long-term shall be invested appropriately, giving due regard to investment risk, returns, liquidity and any other relevant factors as set out in section 6 below.

4. **RESPONSIBILITY**

- 4.01. The **Chief Financial and Operating Officer (CFOO)** or designate is responsible for investing funds.
- 4.02. The **CFOO** is responsible for recommending an Investment Manager and custodian for Executive Committee review and approval.
- 4.03. The **CFOO** or designate and the **Finance** business unit are responsible for ensuring that systems are in place to enable compliance.
- 4.04. The **Executive Committee** is responsible for approval and oversight of the investments of TRCA.
- 4.05. The **Investment Manager** is responsible for complying with the parameters within this policy and providing frequent reporting to the CFOO or designate.
- 4.06. On motion from TRCA's Board of Directors, TRCA may accept, revise or rescind this policy.

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5. REFERENCES and RELATED STATEMENTS of POLICY and PROCEDURE

- 5.01. CS-3.02 Signing Officers
- 5.02. CS-3.07 Loans and Borrowing
- 5.03. CS-3.08 Foreign Currency Translation
- 5.04. CS-5.01 Risk Management

6. PROCEDURES

Identifying Funds for Short-Term or Long-Term Investing

- 6.01. Every quarter, the Finance business unit will review its cash position, current assets and current liabilities to identify funds available for short-term or long-term investment.
- 6.02. The Finance business unit shall identify the funds available for short- and long-term investment by:
 - (a) Reviewing historical cash levels;
 - (b) Considering other appropriate factors.

Investing Short- and Long-Term Funds

- 6.03. All investments are to be made in the Canadian market.
- 6.04. For purposes of investing, short-term is considered to be 24 to 36 months, where there is a high degree of confidence that funds will be required for business operations in 24 to 36 months.
- 6.05. For purposes of investing, long-term is considered to be 3 to 7 years, where there is a high degree of confidence that funds will be required for business operations in 3 to 7 years.
- 6.06. TRCA shall maintain an investment account managed by a professional investment manager (the "Investment Manager") at an investment dealer or bank for short-term and all long-term investments.
- 6.07. The account must be authorized by the Chair of the Board of Directors and Chief Executive Officer.

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- 6.08. The CFOO or designate is authorized to transfer funds to or from the investment account.
- 6.09. Investments shall be held by a Custodian and any of the Custodian's sub custodians or nominees in Canada.
- 6.10. The Custodian must be one of the following:
 - (a) A bank listed in Schedule I, II or III of the Bank Act (Canada);
 - (b) A trust company that is incorporated under the laws of Canada that has equity, as reporting in its most recent audited financial statements of not less than \$10,000,000; or
 - (c) A company that is incorporated under the laws of Canada and that is an affiliate of a bank of trust company, if either of the following applies:
 - The company that has equity, as reported in its most recent audited financial statements, of not less than \$10,000,000;
 - The bank or trust company has assumed responsibility for all the custodial obligations of the company for that portfolio.
- 6.11. Investments shall only be made in securities with moderate investment risk. Investments may be made in the securities listed in (e) below, provided that they carry low levels of credit risk, interest rate risk and liquidity risk.
- 6.12. TRCA accepts that investments with higher potential for appreciation and returns are usually more volatile. For instance, fixed income securities or investments are generally less volatile than investments in common stock.
- 6.13. Additionally, TRCA recognizes that components of its investment portfolio which have a longer-term horizon, that is, will not be used in the short term, can better withstand volatility or investment risk in pursuit of higher returns.
- 6.14. The term of the investment shall be selected based on:
 - (a) The date when the excess funds will be required to be disbursed; and
 - (b) The interest rates available for shorter periods versus longer periods
- 6.15. The company shall not enter into any investments of financial instruments, including derivatives, other than those set out in this policy without the prior express approval by the Board of Directors.
- 6.16. TRCA shall maintain the following overall asset classes and mixes:

The overall asset classes and asset mix for short-term investments are as follows:

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Asset Class – Short Term	Minimum %	Maximum %	Benchmark Allocation %
Cash and Cash Equivalents			
Cash, demand deposits, treasury bills, bankers acceptances	30	100	30
Fixed income*			
Federal, Provincial, Municipal bonds	0	70	20
Obligations of Banks and Trust Companies (including bonds, deposit notes, GICs, term deposits, or equivalent)	0	70	30
Commercial Paper and Corporate Bonds	0	50	20
Total			100

*Term to maturity for fixed income investments not to exceed 36 months.

The overall asset classes and asset mix for long-term investments are as follows:

Asset Class – Long-Term	Minimum %	Maximum %	Benchmark Allocation %
Fixed income			
Federal, Provincial, Municipal bonds	30	100	55
Commercial Paper and Corporate Bonds	0	70	30
Equity			
Canadian equities (including preferred shares and real estate income trusts)	0	20`	15
Total		L	100

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6.17. The following applies to the asset class mix and ranges above:

- (a) Asset class allocations and mix shall be determined by reference to the market value of investments;
- (b) Asset class allocations correspond to the market indices used in this policy below;
- (c) Asset class allocations may deviate from the maximum cash levels and the minimum fixed income and equity levels if the Investment Manager believes it prudent, for instance, during times of extreme market volatility. If so, the Investment Manager shall immediately notify the CFOO or designate without delay; and
- (d) The Investment Manger may deviate from the minimum and maximum above for brief periods for other reasons, for instance while re-balancing the portfolio or if capital market fluctuations are expected to automatically correct deviations within a short period. In these instances, the Investment Manager shall advise the CFOO or designate only if the deviations are expected to persist beyond a calendar quarter.

Restrictions, Exclusions and Other Constraints

- 6.18. Holdings within each asset class should be reasonably diversified.
- 6.19. The following activities are not permitted:
 - (a) Margin investing—purchase of securities on a margin is not permitted; and
 - (b) Short-selling—short-selling of securities is not permitted.
- 6.20. The CFOO or designate may provide the Investment Manager with a Board of Directors approved written list of sectors, subsectors or kinds of securities which should not be purchased or held in the investment portfolio (for example no holdings in companies with known unethical supply chain practices). The Investment Manager shall refrain from purchasing the same and divest of any existing holdings as soon as is practicable. The Investment Manager shall acknowledge receipt of this list.

Cash and Cash Equivalents

6.21. Cash and cash equivalents shall have an average credit rating of R-1 as per Dominion Bond Rating Service (DBRS), Standard & Poor's Rating Agency (S&P) and/or Moody's Investor Services (Moody's)

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6.22. Cash and cash equivalents shall consist of:

- (a) Cash and demand deposits in high interest savings accounts;
- (b) Treasury bills issued by federal and provincial governments and their agencies; and
- (c) Obligations of bank and trust companies including bankers acceptances

Fixed income Securities

- 6.23. Fixed Income securities shall:
 - (a) Have a minimum credit rating of BBB or higher as per DBRS, S&P and/or Moody's at the time of purchase;
 - (b) Maintain an overall average credit of at least A with DBRS, S&P and/or Moody's; and
 - (c) Have a reasonable expectation of liquidity relatively close to fair value within 90 days notice.
- 6.24. Fixed income securities shall consist of:
 - Bonds, debentures, notes or other debt instruments of federal, provincial and municipal governments and their agencies or government corporations, or corporations;
 - (b) Guaranteed investment contracts (GIC's) or equivalent of insurance companies, trust companies, banks or other eligible issuers, or funds which invest primarily in such instruments
 - (c) Term deposits or similar instruments of trust companies and banks; and
 - (d) Exchange traded index participation units.
- 6.25. Individual limits: No single security share shall exceed 10 percent of the market value of the fixed-income security asset class. Bonds issued or guaranteed by provincial or federal governments or one of their agencies are exempt from this requirement.
- 6.26. Investments in security issued or guaranteed by a school board or similar entity in Canada are not permitted, unless the money raised by issuing the security is for school purposes.

<u>Equities</u>

- 6.27. Individual equities or equities held within equity funds shall be:
 - (a) Of "investment grade", that is high-quality equities based on DBRS, S&P and/or Moody's; and

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- (b) listed on a major stock exchange and must be otherwise liquid.
- 6.28. Equities shall consist of Canadian:
 - (a) Publicly traded common or preferred equities;
 - (b) Convertible debentures;
 - (c) Pooled funds;
 - (d) Exchange traded index participation units; and
 - (e) Units in real estate trusts.
- 6.29. No individual equity holding should exceed 10 percent of the market value of the equities' asset class.

Performance Objectives

- 6.30. The performance of the investment portfolio shall be determined by comparing the time-weighted, annualized rate of return of the asset classes of the portfolio to the annualized return of a market index, as set out below. The portfolio should meet or exceed the market index over moving four-year periods.
- 6.31. The benchmarks are as follows:

Asset Class	Benchmark / Market Index
Cash and Cash Equivalents	FTSE TMX 30-day Treasury Bill Index
Fixed Income	Bloomberg Barclays Short Aggregate Enhanced Yield Index
Equities (Canadian)	S&P/TSX Composite Index

- 6.32. Performance return objectives includes realized gains or losses and changes in unrealized capital gains or losses plus income from all sources.
- 6.33. The following applies to the performance benchmarks above:
 - (a) Notwithstanding the four-year performance targets described in
 - (b) 6.4 above, the Investment Manager may underperform the composite return index over shorter time intervals;
 - (c) The Investment Manager shall recognize that significant or multiple shortterm underperformances may make it more difficult to achieve the fouryear performance targets; and
 - (d) Notwithstanding the four-year performance targets described in
 - (e) 6.4 above, the CFOO or designate shall evaluate short-term
 - underperformances to ensure that the Investment Manager remains

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diligent and prudent in order to determine whether investing activities are compliant with this policy, and to assess whether corrective actions are required.

Reporting

- 6.34. The Investment Manager shall provide the CFOO or designate with written reports at least quarterly. The reports shall present:
 - (a) Summaries and detailed listings of assets broken down by investment classes;
 - (b) Details and summaries of transactions occurring within the portfolio (including deposits, withdrawals, capital gains/losses, interest, dividends, management fees); and
 - (c) Details and summaries of the performance and of the benchmark portfolio.
- 6.35. The Investment Manager shall provide an annual compliance statement to the CFOO or designate confirming that the portfolio is being managed in compliance with this policy. The CFOO or designate, at the request of the Board of Directors, may request—and the Investment Manager shall provide—additional compliance statements during the year.
- 6.36. At least once per year, the Investment Manager shall meet with the Board of Directors or its delegate to provide information on:
 - (a) Compliance with this policy;
 - (b) Investment portfolio performance;
 - (c) Investment strategies used;
 - (d) Existing and forecasted market conditions;
 - (e) Planned investment strategies; and
 - (f) Any other information the Investment Manager considers necessary, or the board requests.
- 6.37. The CFOO or designate shall review the quarterly investment reports and sign and date it as evidence of the review.
- 6.38. The CFOO or designate shall include a copy of the annual investment report in the annual investment reporting package to the Board of Directors with a summary and commentary on the investment report.
- 6.39. TRCA shall not enter into any investments or purchase any financial instruments other than those set out in this policy without prior approval by the Board of Directors.

STATEMENT OF POLICY AND PROCEDURE			
Chapter:	Corporate Services	SPP No.	CS-3.10
Section:	3. Finance	Approved:	
Subject:	INVESTMENTS	Effective:	Click or tap
Issue to:	All TRCA Employees	Page:	10 of 13
		Replaces:	Investments
Issued by:	Board of Directors	Dated:	6/24/2016

Transactions and controls

- 6.40. Segregation of duties must be preserved in the case of all transactions involving investments. Different individuals must be involved in initiating the transaction, confirming the transaction and recording processes.
- 6.41. Transactions will be entered into by the CFOO or designate, who will promptly send an email to the individuals identified in sub-paragraphs (c) and (d) below to explain the transaction.
- 6.42. The Controller will receive the confirmation from the financial institution, compare it to the email received from the individual identified in sub-paragraph (b) and follow up on any differences.
- 6.43. The Controller will post the required entries into the general ledger via journal entries.

Accounting and reporting

- 6.44. TRCA prepares its financial statements in accordance with Public Sector Accounting Standards (PSAS) and for purposes of investments is subject to Section PS 3040 – Portfolio Investments.
- 6.45. Under PSAS Section PS 3041 Portfolio Investments, TRCA follows the accounting policy below:
 - (a) The statement of financial position separately presents portfolio investments as financial assets;
 - (b) Investments are recorded at cost;
 - Any permanent loss in value is written down to record the loss. The write down shall be reported in the statement of operations and shall not be reversed if there is a subsequent increase in value;
 - (d) Income from investments, including interest and dividend income, is recorded when earned in the statement of operations;
 - (e) Any discount or premium arising on purchase is amortized over the period to maturity; and
 - (f) Gains or losses from the sale of portfolio investments shall be included in the statement of operations in the period of the sale.

Ethics and Conflicts of Interest

6.46. The Investment Manager (and any other fiduciary) shall not derive any personal gain because of their fiduciary responsibility of managing the investments. This excludes normal fees incurred from fulfilling responsibilities,

Toronto and Region Conservation Authority

STATEMENT OF POLICY AND PROCEDURE			
Chapter:	Corporate Services	SPP No.	CS-3.10
Section:	3. Finance	Approved:	
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as pre-approved by the Board of Directors.

- 6.47. The investment and oversight functions must be carried out in compliance with TRCA's Code of Conduct.
- 6.48. Investments in or with related parties are prohibited. Related parties include staff, members of the Board of Directors and any advisory boards or committees, which are entities that, directly or indirectly through one or more intermediaries, is controlled by, any of these individuals.
- 6.49. The Investment Manager shall manage the portfolio in compliance with the CFA Institute's Code of Ethics and the Standards of Professional Conduct of the CFA Institute.

7. DEFINITIONS

- 7.01. **"Cash equivalents**" means securities which are highly liquid—that is, they can be easily converted to cash because, among other reasons, they have maturity terms equal to or less than 12 months and are readily traded in investment markets. Cash equivalents include term deposits, money-market funds (that is, funds which invest in short-term securities).
- 7.02. **"Credit risk**" means the risk that a debtor will not repay an obligation when due.
- 7.03. **"Custodian"** means a financial institution that holds securities for safekeeping in order to minimize the risk of their theft or loss.
- 7.04. **"Dominion Bond Rating Service (DBRS)**" means an independent, globally recognized credit rating service founded in Canada.
- 7.05. **"Equities**" means investments which represent ownership interests in a corporation and include common stocks, preferred shares, trust units, rights, warrants and other instruments which are convertible into common stock.
- 7.06. **"Excess funds**" mean funds which are not immediately required for expenditures but will be required in the short-term; that is, within the next 12 months.
- 7.07. **"Fixed income securities**" mean debt or other securities which provide investors with a fixed periodic return and provide for repayment at maturity. These include bonds and debentures.

STATEMENT OF POLICY AND PROCEDURE			
Chapter:	Corporate Services	SPP No.	CS-3.10
Section:	3. Finance	Approved:	
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- 7.08. **"Indexed fund**" mean a mutual fund which is constructed to match a market index and is usually bought to provide diversification.
- 7.09. **"Interest rate risk**" means the risk that a fixed rate investment will change in value due to a change in interest rates.
- 7.10. **"Investment risk**" means a measure of the possibility of gain or loss. It consists of credit risk, foreign exchange risk, interest rate risk and liquidity risk.
- 7.11. **"Liquid**" means the measure of an investment's convertibility to cash.
- 7.12. **"Liquidity risk"** means the risk of being unable to buy or sell an investment quickly or at a price close to its market value.
- 7.13. **"Margin investing**" means an investment technique where the investor pays a portion of the purchase price of a security and borrows the remainder of the purchase price from the broker. The margin refers to the portion which the investor pays.
- 7.14. **"Market index**" means a composite of securities used to represent the market for the securities and to compare returns on investments.
- 7.15. **"Market value"** means the current price in the market of an investment.
- 7.16. **"Moderate risk"** in terms of financial risk is defined in line with the terms in 5.01 Risk Management policy, Section 3.24 Risk Assessment.
- 7.17. **"Moody's Investor Services"** means the bond credit rating business of Moody Corporation.
- 7.18. **"Pooled funds**" are like mutual funds in that investors pool their investment funds to reduce fund costs and access higher returns. Differences include the fact that the pooled funds are more exclusive—they may be more focused; have higher minimum investment requirements; and are usually offered to select clients.
- 7.19. **"Portfolio investments"** mean long term investments that include bonds, deposits and shares.
- 7.20. **"Short-selling**" means an investment technique involving the sale of "borrowed" security based on the belief that the value of the security in the investment market will fall, permitting the seller to buy additional securities to replace the borrowed security, and therefore make a gain on the sale of the borrowed security.

STATEMENT OF POLICY AND PROCEDURE			
Chapter:	Corporate Services	SPP No.	CS-3.10
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7.21. **"Standard & Poors (S&P)"** means an independent, globally recognized credit rating service founded in the United States.

Section I – Items for Board of Directors Action

TO:	Chair and Members of the Executive Committee
	Meeting #10/19, Friday, January 10, 2020

FROM: Michael Tolensky, Chief Financial and Operating Officer

RE: GREENLANDS ACQUISITION PROJECT FOR 2016-2020 Flood Plain and Conservation Component, Etobicoke Creek Watershed Metro Ontario Real Estate Limited (CFN 61286)

KEY ISSUE

Acquisition of property located west of The West Mall and south of Dundas Street East, municipally known as 170 The West Mall, in the City of Toronto, under the "Greenlands Acquisition Project for 2016-2020," Flood Plain and Conservation Component, Etobicoke Creek watershed.

RECOMMENDATION

THE EXECUTIVE COMMITTEE RECOMMENDS THAT 0.364 hectares (0.9 acres), more or less, of vacant land, located west of The West Mall and south of Dundas Street East, said land being Part of Lot 12, Concession 4, Colonel Smith's Tract and designated as Part 1 on draft Registered Plan prepared by Stantec Geomatics Ltd., Project No. 157101870, municipally known as 170 The West Mall, in the City of Toronto, be purchased from Metro Ontario Real Estate Limited;

THAT the purchase price be \$2.00;

THAT Toronto and Region Conservation Authority (TRCA) receive conveyance of the land free from encumbrance, subject to existing service easements;

THAT the firm Gowling WLG, be instructed to complete the transaction at the earliest possible date and all reasonable expenses incurred incidental to the closing for land transfer tax, legal costs, and disbursements are to be paid by TRCA;

AND FURTHER THAT authorized TRCA officials be directed to take the necessary action to finalize the transaction, including obtaining any necessary approvals and the signing and execution of documents.

BACKGROUND

Resolution #A161/15 at Authority Meeting #8/15, held on September 25, 2015, approved the Greenlands Acquisition Project for 2016-2020.

Negotiations have been conducted with Riz Akhtar, Associate, Stantec Consulting Ltd. acting as agent for the owners.

Access to the subject lands will be achieved through its frontage off West Mall Crescent or Dundas Street East.

Attachment 1 is a sketch illustrating the location of the subject lands. Attachment 2 is an orthophoto illustrating the location of the subject lands.

RATIONALE

The subject lands fall within TRCA's approved master plan for acquisition for the Etobicoke Creek watershed as outlined in the approved Greenlands Acquisition Project for 2016-2020. Through the review of the Site Plan Application 18 171371 WET 05 SA for a commercial development, TRCA staff established the limits of the open space land.

Environmental Site Assessment(s) will be conducted prior to acceptance of the transfer of lands.

Relationship to Building the Living City, the TRCA 2013-2022 Strategic Plan

This report supports the following item set forth in the TRCA 2013-2022 Strategic Plan: Strategy 4 – Create complete communities that integrate nature and the built environment

TAXES AND MAINTENANCE

This parcel of land will be turned over to the City of Toronto under the terms of the existing management agreement.

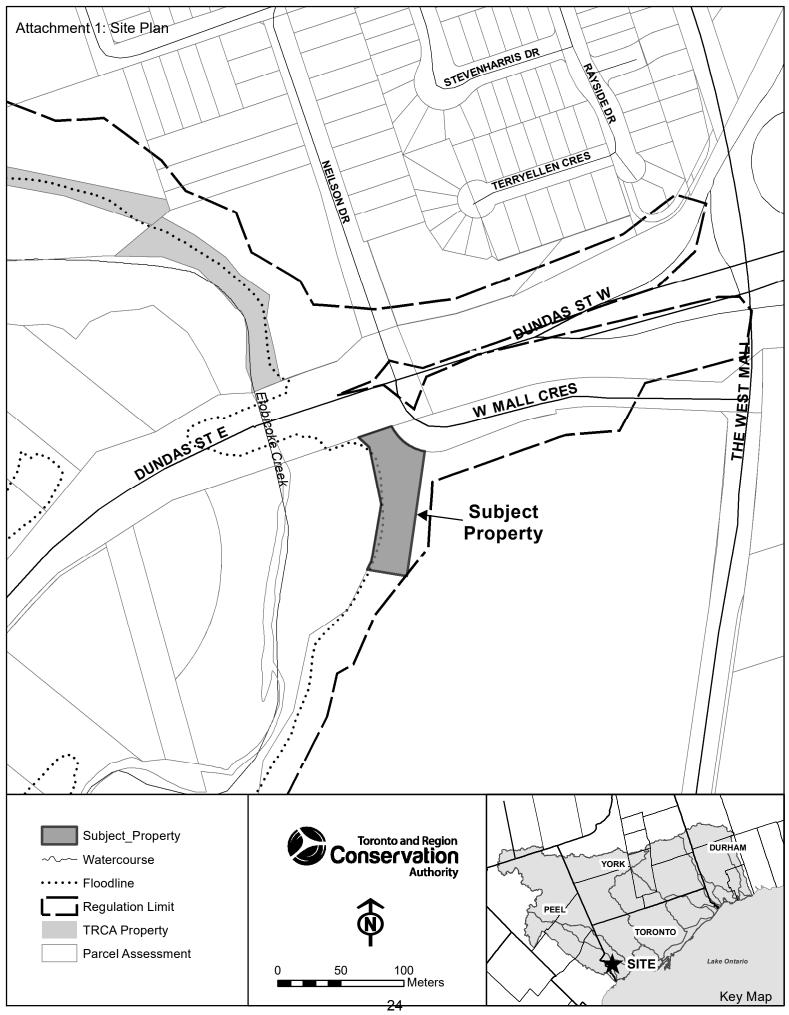
FINANCIAL DETAILS

Funds for the costs related to this purchase are available in the TRCA land acquisition capital account.

Report prepared by: Cheryl Waters, extension 5859

Emails: <u>cheryl.waters@trca.ca</u> For Information contact: Cheryl Waters, extension 5859 or Mike Fenning, extension 5223 Emails: <u>cheryl.waters@trca.ca</u> or <u>mike.fenning@trca.ca</u> Date: November 14, 2019 Attachments: 2

Attachment 1: Site Plan Attachment 2: Orthophoto



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Section I – Items for Board of Directors Action

TO:	Chair and Members of the Executive Committee
	Meeting #10/19, Friday, January 10, 2020

FROM: Michael Tolensky, Chief Financial and Operating Officer

RE: GREENLANDS ACQUISITION PROJECT FOR 2016-2020 Flood Plain and Conservation Component, Etobicoke Creek Watershed Peel District School Board (CFN 62395)

KEY ISSUE

Acquisition of property located at the rear of 12872 Kennedy Road, under the "Greenlands Acquisition Project for 2016-2020," Flood Plain and Conservation Component, Etobicoke Creek watershed.

RECOMMENDATION

THE EXECUTIVE COMMITTEE RECOMMENDS THAT 6.18 hectares (15.28 acres), more or less, of vacant land, located on west side of Kennedy Road and south of Old School Road, said land being Part of Lot 22, Concession 1 EHS designated as Part 2 on draft Registered Plan prepared by Tarasick McMillan Kubicki Limited OLS, File No. 7396-RP1 and being the rear portion of a property municipally known as 12872 Kennedy Road in the Town of Caledon, Regional Municipality of Peel, be purchased from Peel District School Board;

THAT the purchase price be \$2.00;

THAT Toronto and Region Conservation Authority (TRCA) receive conveyance of the land free from encumbrance, subject to existing service easements;

THAT the firm Gowling WLG, be instructed to complete the transaction at the earliest possible date and all reasonable expenses incurred incidental to the closing for land transfer tax, legal costs, and disbursements are to be paid by TRCA;

AND FURTHER THAT authorized TRCA officials be directed to take the necessary action to finalize the transaction, including obtaining any necessary approvals and the signing and execution of documents.

BACKGROUND

Resolution #A161/15 at Authority Meeting #8/15, held on September 25, 2015, approved the Greenlands Acquisition Project for 2016-2020.

Negotiations have been conducted with Mr. Branko Vidovic, Intermediate Planning Officer from the Peel District School Board.

Access to the subject lands will be achieved through adjacent TRCA lands to the southwest.

Attachment 1 is a sketch illustrating the location of the subject lands. Attachment 2 is an orthophoto illustrating the location of the subject lands.

RATIONALE

The subject lands fall within TRCA's approved master plan for acquisition for the Etobicoke Creek watershed as outlined in the approved Greenlands Acquisition Project for 2016-2020. Through the review of the Site Plan Application 2017-06 for an institutional development in the form of a two storey elementary school, TRCA staff established the limits of the open space land to be conveyed to TRCA.

Relationship to Building the Living City, the TRCA 2013-2022 Strategic Plan This report supports the following strategies set forth in the TRCA 2013-2022 Strategic Plan: Strategy 3 – Rethink greenspace to maximize its value Strategy 4 – Create complete communities that integrate nature and the built environment

TAXES AND MAINTENANCE

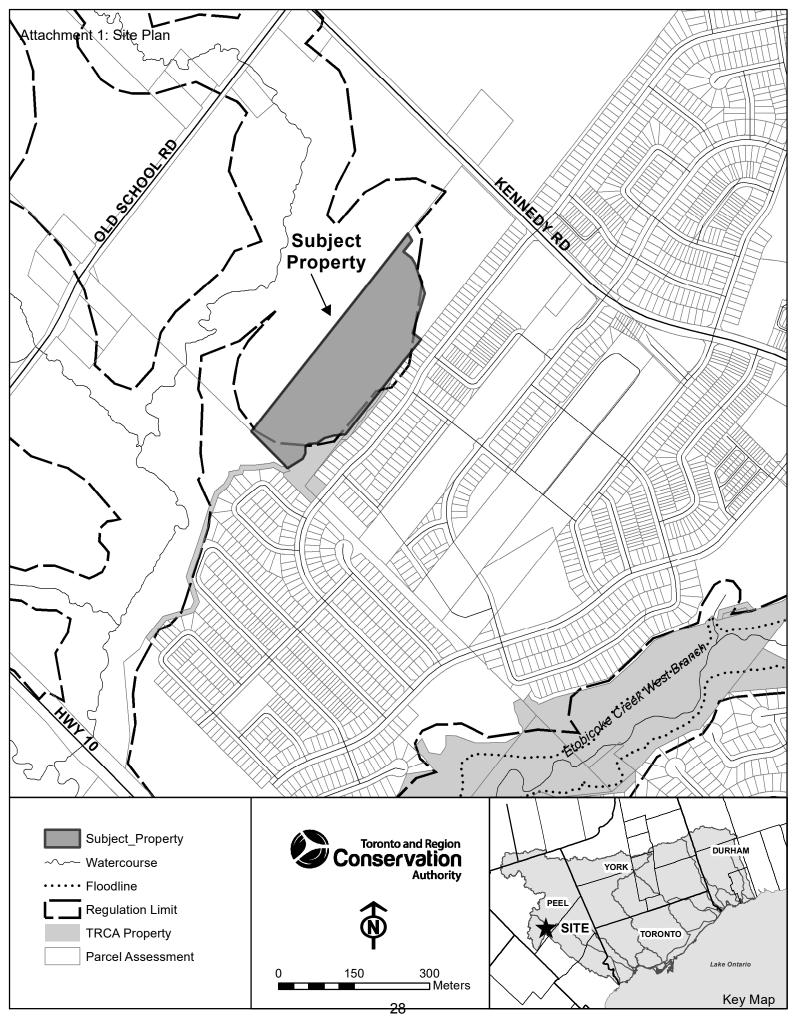
Based on TRCA's preliminary review of the environmental criteria for lands that are eligible to receive a property tax exemption under the provincial Conservation Land Tax Incentive Program, it would appear that the subject property should be eligible for a tax exemption. While it is expected that the subject parcel of land will not significantly impact TRCA's maintenance costs at this location, an assessment of the aggregate acquisitions in the area will be undertaken and the results will be integrated into TRCA's land management program and associated budgets.

FINANCIAL DETAILS

Funds for the costs related to this purchase are available in the TRCA land acquisition capital account.

Report prepared by: Edlyn Wong, extension 5711 Emails: <u>edlyn.wong@trca.ca</u> For Information contact: Edlyn Wong, extension 5711, Mike Fenning, extension 5223 Emails: <u>edlyn.wong@trca.ca</u>, <u>mike.fenning@trca.ca</u> Date: December 2, 2019 Attachments: 2

Attachment 1: Site Plan Attachment 2: Orthophoto



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Section I – Items for Board of Directors Action

TO: Chair and Members of the Executive Committee Meeting #10/19, Friday, January 10, 2020

FROM: Michael Tolensky, Chief Financial and Operating Officer

RE: REGIONAL MUNICIPALITY OF PEEL

Request from the Regional Municipality of Peel for a conveyance of Toronto and Region Conservation Authority-owned lands required for a daylight triangle (CFN 60417)

KEY ISSUE

Receipt of a request from the Regional Municipality of Peel, for a conveyance of Toronto and Region Conservation Authority-owned lands located at the northeast corner of Longo Circle and Finch Avenue West in the City of Mississauga, Regional Municipality of Peel, required for the implementation of a daylight triangle and resolution of encroachments onto Toronto and Region Conservation Authority (TRCA) land, Humber River watershed.

RECOMMENDATION

THE EXECUTIVE COMMITTEE RECOMMENDS THAT WHEREAS the Toronto and Region Conservation Authority (TRCA) is in receipt of a request from the Regional Municipality of Peel for the conveyance of TRCA-owned lands located at the northeast corner of Longo Circle and Finch Avenue West, in the City of Mississauga, Regional Municipality of Peel, required for a daylight triangle, Humber River watershed;

AND WHEREAS it is in the best interest of TRCA in furthering its objectives as set out in Section 20 of the *Conservation Authorities Act* to cooperate with the Regional Municipality of Peel in this instance.

THEREFORE LET IT BE RESOLVED THAT a parcel of TRCA-owned land containing 117.9 square metres (0.029 acres), more or less, of vacant land, required for a daylight triangle and the resolution of encroachments onto TRCA land, being Part of Lot 13, Concession 9, E.H.S., designated as Parts 5 and 6 on Registered Plan 43R-38948, in the City of Mississauga, Regional Municipality of Peel, be conveyed to the Regional Municipality of Peel.

THAT consideration be the nominal sum of \$2 and all legal, survey and other costs to be paid by the Regional Municipality of Peel;

THAT the Regional Municipality of Peel is to fully indemnify TRCA from any and all claims from injuries, damages or costs of any nature resulting in any way, either directly or indirectly, from this conveyance;

THAT said conveyance be subject to the approval of the Minister of Natural Resources and Forestry in accordance with Section 21(2) of the *Conservation Authorities Act*, R.S.O. 1990, Chapter C.27, as amended;

AND FURTHER THAT authorized TRCA officials be directed to take the necessary action to finalize the transaction, including obtaining any necessary approvals and the signing and execution of documents.

BACKGROUND

The Regional Municipality of Peel has requested the conveyance of TRCA-owned lands, located at the northeast corner of Longo Circle and Finch Avenue West, in the City of Mississauga, Regional Municipality of Peel, required for the implementation of a daylight triangle and the resolution of encroachments onto TRCA land, Humber River watershed.

TRCA's Archeology staff has advised that because there is no development or change of use of the land being contemplated and considering the location and small size of the parcel, this transfer can take place without an archeological assessment. A clause will be inserted into the agreement requiring the Region to carry out any archeological assessments that may be required in the future if development or a change of use is planned.

The subject TRCA-owned lands were acquired from Canadian National Railway, on December 27, 1961 under the Claireville Dam and Reservoir Project.

Attachment 1 is a sketch illustrating the location of the subject lands. Attachment 2 is an orthophoto illustrating the location of the subject lands.

RATIONALE

Daylight or sight triangles are part of the public right-of-way. They are located at road intersection quadrants and require clear visibility for safe vehicular movement between streets, driveways, or alleys. The Region requires a 15m daylight triangle at this location and once transferred, the Region will then dedicate Part 5 as public highway and Part 6 will become a 0.3 metre reserve.

In addition, the existing sidewalk, retaining wall and light station at Longo Circle and Finch Avenue West encroach onto these lands. This transfer will correct these encroachments and place the infrastructure under the ownership of the Region.

The Regional Municipality of Peel has conveyed lands to TRCA over the years for nominal consideration of \$2 and has requested that TRCA lands required for the daylighting triangle be conveyed for a nominal consideration of \$2.

Relationship to Building the Living City, the TRCA 2013-2022 Strategic Plan This report supports the following set forth in the TRCA 2013-2022 Strategic Plan: Strategy 4 – Create complete communities that integrate nature and the built environment

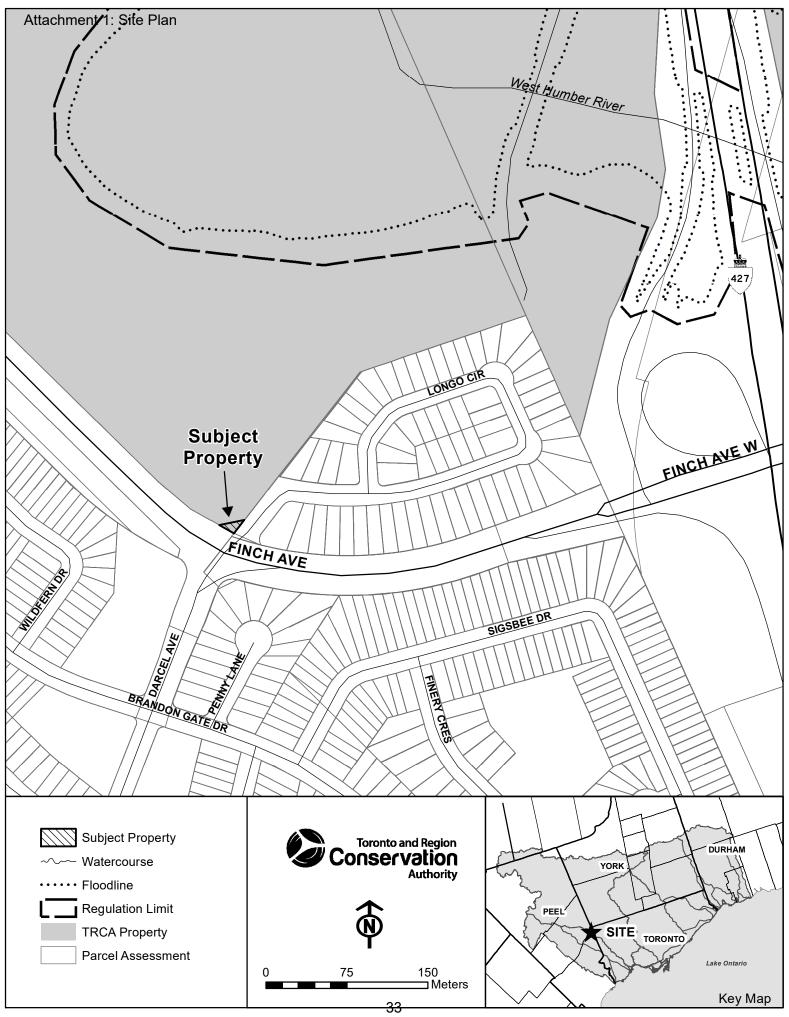
FINANCIAL DETAILS

The Regional Municipality of Peel has agreed to assume all legal, survey and other costs involved in completing this transaction.

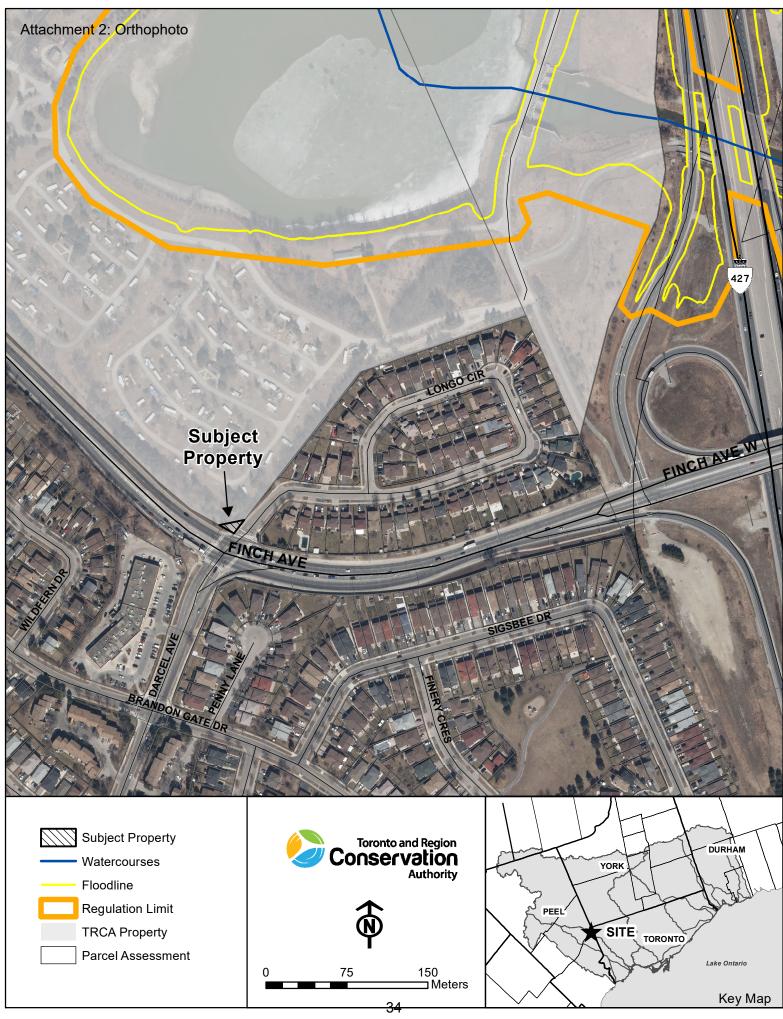
Item 7.4

Report prepared by: Cheryl Waters, extension 5859 Emails: <u>cheryl.waters@trca.ca</u> For Information contact: Cheryl Waters, extension 5859 or Mike Fenning, extension 5223 Emails: <u>cheryl.waters@trca.ca</u> or <u>mike.fenning@trca.ca</u> Date: November 14, 2019 Attachments: 2

Attachment 1: Site Plan Attachment 2: Orthophoto



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Section I – Items for Board of Directors Action

- **TO:** Chair and Members of the Executive Committee Meeting #10/19, Friday, January 10, 2020
- **FROM:** Michael Tolensky, Chief Financial and Operating Officer
- RE: RENEWAL OF INSTALLATION AGREEMENT WITH GREATER TORONTO AIRPORTS AUTHORITY Receipt of a request from the City of Toronto for renewal of an existing installation agreement (CFN 23033)

KEY ISSUE

Receipt of a request from the City of Toronto for Toronto and Region Conservation Authority (TRCA) concurrence renewal of an existing installation agreement with the Greater Toronto Airports Authority (GTAA).

RECOMMENDATION

THE EXECUTIVE COMMITTEE RECOMMENDS THAT WHEREAS Toronto and Region Conservation Authority (TRCA) is the owner of Part of Lot 12, Concession VI and Lot 247, Registered Plan 1842, City of Toronto;

AND WHEREAS the subject lands have been previously turned over to the City of Toronto for management purposes, in accordance with the terms of an agreement dated June 14, 1961;

THEREFORE, LET IT BE RESOLVED THAT TRCA concur with the City of Toronto to renew the installation agreement with the Greater Toronto Airports Authority (GTAA) for a term of three years that commenced January 1, 2018, be approved;

AND FURTHER THAT the authorized TRCA officials be directed to take the necessary action to finalize the transaction including obtaining any necessary approvals and signing and execution of documents.

BACKGROUND AND RATIONALE

On February 15, 1979 Toronto and region Conservation authority (TRCA), with the agreement of The Municipality of Metropolitan Toronto (now the City of Toronto), entered into an agreement with the Ministry of Transport, representing Her Majesty the Queen in Right of Canada (now the Greater Toronto Airports Authority), authorizing Transport Canada (now the Greater Toronto Airports Authority) to install a pole-mounted monitoring facility to record aircraft noise on TRCA-owned lands on Acacia Avenue, in the City of Toronto.

The agreement was continuously renewed by TRCA until March 31, 1994, when TRCA turned over the yearly administration of the license to the City of Toronto. Since April 1, 1994, the City of Toronto has been responsible for its management.

The latest license expired December 31, 2017 and included an annual license fee of \$590 for Year 1, \$620 for Year 2, \$650 for Year 3, net, plus all applicable taxes and costs related to the licensed area. Either party had the right to terminate the license at any time upon giving at lease 90 days prior

written notice to the other party.

The City of Toronto has renewed the license agreement with the Greater Toronto Airports Authority for a further three-year period that commenced January 1, 2018 and will expire December 31, 2020 and is requesting TRCA concurrence of this renewal.

Attachment 1 is a sketch illustrating the location of the subject lands. Attachment 2 is an orthophoto illustrating the location of the subject lands.

Relationship to Building the Living City, the TRCA 2013-2022 Strategic Plan This report supports the following strategy set forth in the TRCA 2013-2022 Strategic Plan: Strategy 4 – Create complete communities that integrate nature and the built environment

FINANCIAL DETAILS

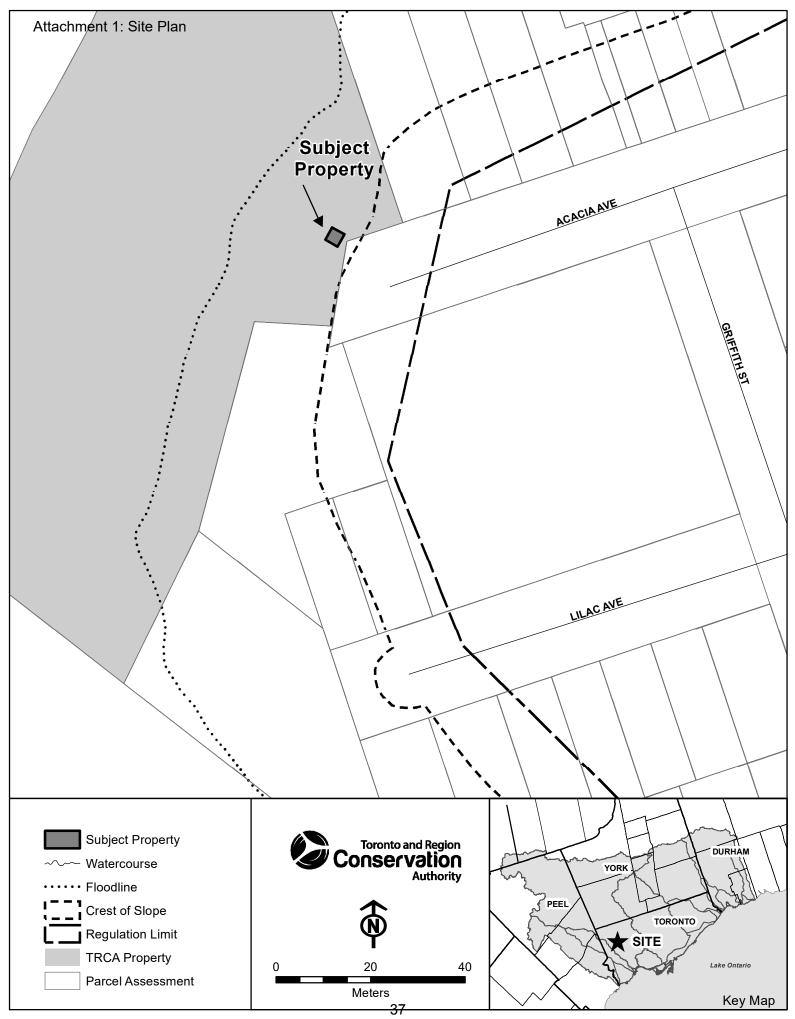
In accordance with the terms and conditions of the management agreement, no revenue or expenses will be incurred in this instance by TRCA. The license fee for the three-year period of January 1, 2018 to December 31, 2020 will be \$1,236 for Year 1, \$1,273 for Year 2, and \$1,311 for Year 3, plus applicable taxes. The City of Toronto staff has advised that this proposal is satisfactory to the City, which will receive the revenues generated.

DETAILS OF WORK TO BE DONE

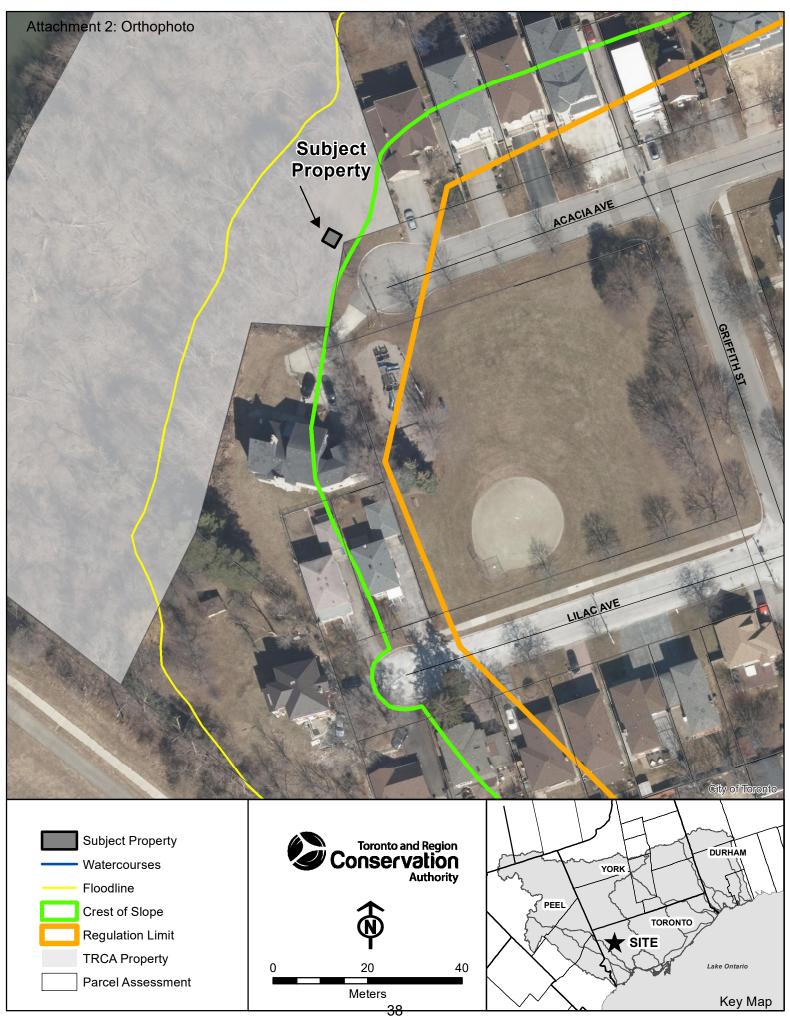
Execution of the applicable agreement with the City of Toronto.

Report prepared by Lisa Valente, extension 5297 Emails: <u>lisa.valente@trca.ca</u> For Information contact: Lori Colussi, extension 5303 Emails: <u>lori.colussi@trca.ca</u> Date: October 18, 2019 Attachments: 2

Attachment 1: Site Plan Attachment 2: Orthophoto



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Section I – Items for Board of Directors Action

TO:	Chair and Members of the Executive Committee
	Meeting #10/19, Friday, January 10, 2020

FROM: Michael Tolensky, Chief Financial and Operating Officer

RE: MINISTRY OF TRANSPORTATION

Settlement of compensation for lands required for the construction of the extension of Highway 427, City of Vaughan (CFN 51576)

KEY ISSUE

Settlement of compensation for Toronto and Region Conservation Authority (TRCA) lands required for the construction of the extension of Highway 427, located north of Zenway Boulevard and East of Regional Road 27, City of Vaughan, Regional Municipality of York, Humber River Watershed.

RECOMMENDATION

THE EXECUTIVE COMMITTEE RECOMMENDS THAT a settlement of compensation be completed with the Ministry of Transportation (MTO) with respect to an expropriation of fee simple interest in 1.5767 hectares (3.896 acres), more or less, of vacant land, being Part of Block 17, Registered Plan 65M-3966, City of Vaughan, Regional Municipality of York, designated as Part 1 on Registered Plan 65R-34775;

THAT the total compensation be \$40,500 on account of all claims pursuant to the Expropriations Act. In addition, MTO will pay all of TRCA's costs;

THAT TRCA provide MTO with a full and complete release of all claims pursuant to the Expropriations Act;

THAT Gardiner Roberts LLP, Barristers and Solicitors be instructed to complete the transaction at the earliest possible date. All reasonable expenses incidental to completing the transaction are to be paid by MTO;

AND FURTHER THAT authorized TRCA officials be directed to take whatever actions may be required to give effect thereto including the obtaining of necessary approvals and the signing and execution of any documents.

BACKGROUND

At Authority Meeting #8/14 held October 31, 2014, Resolution #A174/14 as amended by Resolution #A175/14 were approved as follows:

WHEREAS the Toronto and Region Conservation Authority (TRCA) is in receipt of a request from the Ministry of Transportation (MTO) to convey certain lands for the extension of Highway 427 to Major Mackenzie Drive in the City of Vaughan, Regional Municipality of York;

WHEREAS it is in the opinion of TRCA that it is in the best interest of TRCA in furthering its objectives as set out in Section 20 of the Conservation Authorities Act to cooperate with MTO in this instance;

THEREFORE LET IT BE RESOLVED THAT TRCA-owned lands containing 1.5767 hectares (3.896 acres), more or less, be conveyed to MTO for the extension of Highway 427, said lands being Part of Block 17, Registered Plan 65M-3966, City of Vaughan, Regional Municipality of York, designated as Part 1 on Registered Plan 65R-34775;

THAT consideration be \$40,000.00 in addition to TRCA's reasonable legal fees and other costs to be paid by MTO;

AND FURTHER THAT the authorized TRCA officials be directed to take the necessary action to finalize the transaction including obtaining any necessary approvals and signing and execution of documents

THAT the following be inserted after the second paragraph of the main motion:

THAT the bridges required for the crossings of the Rainbow Creek valley system associated with the construction of Highway 427 be designed and built so as to provide a safe and attractive pedestrian trail system under the highway that will link to the valley trail system on either side of the highway;

THAT TRCA retain an easement for use of the trail under the bridges;

THAT staff report back on the issue if required;

Attachment 1 is a sketch illustrating the location of the subject lands. Attachment 2 is an orthophoto illustrating the location of the subject lands.

The subject lands are described as Part 1 on Registered Plan 65R-34775 and contain 1.5767 hectares (3.896 acres) in the City of Vaughan, Regional Municipality of York. The subject lands form part of a larger parcel acquired by TRCA from 611428 Ontario Limited on April 18, 2007 under the Humber River Flood Plain Component of the Greenlands Acquisition Project 2011-2015.

MTO identified a need to acquire the subject lands for a 6.6-kilometre Highway 427 extension which is bounded by Regional Road 7 at the south to Major Mackenzie Drive to the north, in the City of Vaughan.

In September 2014, a Property Purchase Agreement in the amount of \$40,000, was proposed by MTO to TRCA as representing full and final compensation for the lands.

At Authority Meeting #8/14, held October 31, 2014, Resolution #A174/14 was passed directing staff to investigate and negotiate with MTO with respect to the design of the bridges over the Rainbow Creek valley system associated with the planned construction. The aim of these negotiations was to ensure that the design and construction of the highway would allow for future trails and also included the granting of easements by MTO to TRCA for the use of same.

Due to project timelines, design completion, the uncertainty of TRCA's trail plans and MTO's policy of not granting easements in general, TRCA and MTO staff were unable to reach an amicable agreement and as a result MTO proceeded with the expropriation of the land required for the Highway 427 extension.

In April of 2015, TRCA received and accepted, in accordance with Section 25 of the *Expropriations Act,* an offer of compensation for the expropriated lands in the amount of \$39,000. The Section 25 offer provides compensation without prejudicing further claims for compensation including injurious affection and/or disturbance damages as a result of the expropriation.

Negotiations continued between MTO and TRCA staff with the advice and guidance of Jonathan Wigley of Gardiner Roberts LLP through to August 2016. These discussions resulted in a recommendation from Mr. Wigley that further claims respecting the expropriated lands would have no merit as there was no trail system contemplated under Highway 427 at the time of the land taking nor did it appear in any documents.

In an effort to finalize compensation, in October of 2019, discussions took place with Peggy Moore, Real Estate Officer with MTO, regarding TRCA's requirement for the granting of an easement or encroachment agreement in favour of TRCA for future trail possibilities as a requirement to signing by TRCA of a full and final Compensation Agreement.

Staff was advised of MTO's policy stating that any encroachment required by TRCA through MTO lands would have to be obtained via the City of Vaughan (the proponent of a planned trail in the area) who would then acquire the encroachment on TRCA's behalf.

TRCA staff has since confirmed that the City of Vaughan and York Region are currently working with MTO to facilitate the Vaughan "Super Trail" and Bicycle Network link through Rainbow Creek over these same lands rendering an access agreement in favour of TRCA redundant.

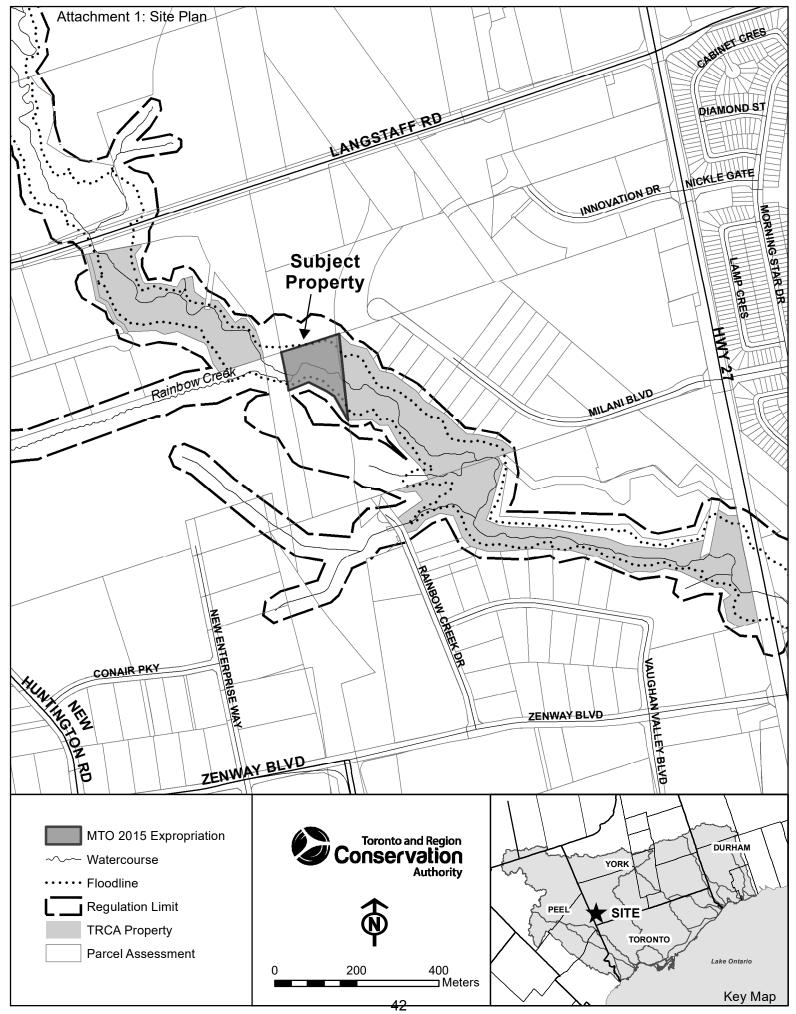
FINANCIAL DETAILS

In November of 2019, MTO provided to TRCA an "Agreement As To Compensation And Possession In Land Required By The Minister Of Transportation from MTO" in the amount of \$40,500, representing full and final compensation. That amount of \$40,500 included the original appraised value plus interest.

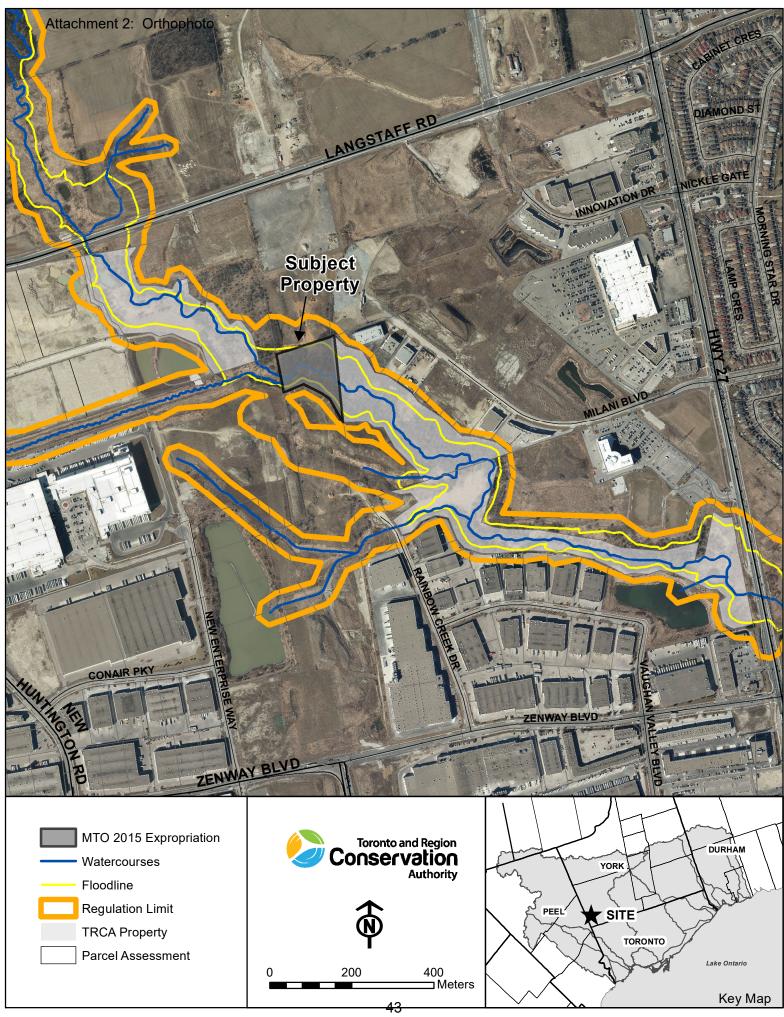
The Ministry of Transportation has agreed to assume all legal, survey and other TRCA costs involved in completing this transaction.

Report prepared by: Cheryl Waters, extension 5859 Emails: <u>cheryl.waters@trca.ca</u> For Information contact: Mike Fenning, extension 5223 Cheryl Waters, extension 5859 Emails: <u>mike.fenning@trca.ca</u> or <u>cheryl.waters@trca.ca</u> Date: November 7, 2019 Attachments: 2

Attachment 1: Site Plan Attachment 2: Orthophoto



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Section II – Items for Executive Action

TO: Chair and Members of the Executive Committee Meeting #10/19, Friday, January 10, 2020

FROM: Michael Tolensky, Chief Financial and Operating Officer

RE: ADOPTION OF PROVINCIAL VENDOR OF RECORD ARRANGEMENT OSS-00634452 VEHICLE ACQUISITIONS AND UPFITTING RFP No. 10022400

KEY ISSUE

Adoption of Province of Ontario Vendor of Record (VOR) arrangement OSS-00634452 Vehicle Acquisitions and Upfitting for the period of 2020 through 2022 vehicle acquisition cycle.

RECOMMENDATION

WHEREAS Toronto and Region Conservation Authority (TRCA) is engaged in a variety of programs/projects that require motor vehicles to facilitate program operations and the implementation of various deliverables;

AND WHEREAS TRCA has identified motor vehicle assets requiring replacement and or acquisition over the period of 2020 – 2022;

AND WHEREAS the Province of Ontario has solicited and evaluated proposals through a publicly advertised process for Vendor of Record (VOR) arrangement OSS-00634452;

THEREFORE LET IT BE RESOLVED THAT TRCA staff be directed to utilize the Province of Ontario's VOR arrangement OSS-00634452 for the supply of motor vehicles and upfitting for the balance of the contract term ending in 2022 with an option for two (2) one-year term extensions as and when approved by the Province;

AND FURTHER THAT authorized TRCA officials be directed to take whatever action may be required to implement the contract, including the obtaining of necessary approvals and the signing and execution of any documents.

BACKGROUND

TRCA requires the use of a fleet of diverse motor vehicles in order to meet project and program deliverables. TRCA's motor vehicle fleet ranges in classification from passenger vehicles to light and medium duty commercial vehicles with a mixed composition of conventionally fueled engines and/or modern technological power systems i.e. Electric Vehicle (EV), Plug-In Hybrid Electric Vehicle (PHEV) and conventional Hybrid. The duty cycle of the vehicles ranges from mild to heavy service applications depending on Divisional and Program requirements. TRCA Fleet has identified approximately 47 motor vehicles to be replaced and/or acquired to support internal programming and new initiatives from the period of 2020 through 2022.

In the past, TRCA has acquired vehicles through separate competitive procurement processes based on required specifications. Staff has identified an opportunity for administrative efficiencies and cost savings through the adoption of the Province of Ontario's Vendor of Record (VOR) arrangement. By establishing a VOR arrangement for motor vehicles, vendors are authorized to provide these goods and/or services for a defined period of time and with fixed pricing. Staff may contact any vendor on the list with the availability of vehicles that meets TRCA's requirements. Vendors will be required to provide all resources required to service the divisional or program needs in accordance with applicable laws, codes, standards, terms and conditions of the VOR agreement. The VOR arrangement will be subject to annual review in order to confirm that the vendor(s) is/are providing an adequate level of service and to update any applicable insurance, certifications, or policies of the vendor(s).

RATIONALE

The Province of Ontario (Ontario) has undertaken a competitive procurement process with various vehicle manufacturers and vehicle outfitters as it relates to the needs of Ontario's fleet. This procurement process (OSS-00634452 – Vehicle Acquisitions and Up-Fitting) is open to provincially funded organizations through adoption of the Master Agreement. This VOR has a series of categories of which the two most applicable to TRCA is that of Category 1a – General Vehicle Acquisitions and Category 2a – Enforcement Vehicle Upfitting. The selected proponents for the above categories are listed as follows.

Category 1a – General Vehicle Acquisitions

- FCA Canada Inc.
- General Motors of Canada Company
- Kia Canada Inc.
- Mitsubishi Motor Sales of Canada Inc.
- Volkswagen Group Canada Inc.
- Toyota Canada Inc.
- Nissan Canada Inc.
- Ford Motor Company of Canada, Limited

Category 2a – Enforcement Vehicle Upfitting

- Darta Enterprises Inc.
- G.W. Anglin Manufacturing Inc.

Through the VOR, pricing and concessions, or discounts are applied to the cost of the vehicle as specified and provided by the client. Additionally, these concessions or discounts are differentiated on vehicle classification (model) and further by manufacturer, a process that is similar to current TRCA procurement processes. The process of identifying the requirements and specifications required for TRCA projects and programs will have minimal changes to current practice.

The VOR includes provisions for access and adoption of the VOR by a Provincially Funded Organization (PFO). Given TRCA is a PFO, TRCA will be able to leverage the concessions and or discounts received by Ontario through the VOR. It is noted through the VOR documentation that the provision of concessions or discounts to PFOs is on a voluntary basis and at the sole discretion of the participating vehicle manufacturers. Furthermore, the VOR documentation provides clear language for procurements indicating that TRCA is a PFO with access to the VOR increasing the opportunity for vendors to apply for concessions or discounts from manufacturers. This approach differs from the past where TRCA acquisitions contracts, and concessions may have only been applied if the vendors had previous knowledge of the VOR and the access for PFOs.

Relationship to Building the Living City, the TRCA 2013-2022 Strategic Plan

This report supports the following strategic priority set forth in the TRCA 2013-2022 Strategic Plan:

Strategy 7 – Build partnerships and new business models

FINANCIAL DETAILS

Based upon a review of TRCA motor vehicle assets which have reached and or will reach full lifecycle during the contract period, the anticipated costs for the requested goods and/or services are approximately \$2.3M excluding HST with an estimated implication of \$0.67M and \$0.6M in the subsequent contract extension terms, if and when, approved by the Province. It is anticipated the adoption of the Province's VOR could have cost savings implications of approximately \$0.2M over the balance of the contract term.

An increase or decrease in demand of motor vehicles from TRCA projects and programs will have an impact on the value of this contract resultant of any change in motor vehicles required during the term of the VOR. All vendors on the VOR list understand both the potential cost and resource implications associated with the potential changes in demand for motor vehicles. The goods and/or services will be provided on an "as required" basis with no minimum guaranteed.

Funds for the contract are identified in the TRCA Vehicle and Equipment Acquisition Fund for the respective budget years.

Report prepared by: Aubrey Orr, extension 5760 Emails: <u>aubrey.orr@trca.ca</u> For Information contact: Aubrey Orr, extension 5760, Mike Fenning, extension 5223 Emails: <u>aubrey.orr@trca.ca</u>, <u>mike.fenning@trca.ca</u> Date: December 3, 2019

Item 9.1

Section III - Items for the Information of the Board

TO:Chair and Members of the Executive Committee
Meeting #10/19, Friday, January 10, 2020

FROM: Michael Tolensky, Chief Financial and Operating Officer

RE: PERFORMANCE-BASED CONTRACTS

KEY ISSUE

Report regarding a summary of findings regarding performance based contracting practices carried out by Toronto and Region Conservation Authority's (TRCA) regional and municipal partners as well as a review of Infrastructure Ontario's Vendor Performance Program and proposed actions to be completed by TRCA staff.

RECOMMENDATION

THAT the report on performance-based contracts be received.

BACKGROUND

Following a discussion at Executive Committee Meeting #8/19 held on October 5, 2019, staff conducted a review of performance based contracting practices carried out by TRCA's regional and municipal partners. Performance based contracting is a results-oriented contracting method that may tie to a contractor's payment, extension or renewal of contract, or award of new contracts. Incentives or disincentives are used to encourage the desired outcome(s) of a contract and may be monetary or non-monetary in nature.

Incentives encourage desirable behavior such as finishing a project on time or ahead of schedule, reducing the cost of completion, or improvement of the quality of the goods or services received beyond the agreed upon specifications. Examples of common incentives are:

- Early completion bonuses;
- Extension or renewal of contract; and/or
- Sharing in cost savings.

Disincentives are mechanisms that discourage or prevent undesirable behavior such as delays in finishing a project, non-payment to sub-contractors, or delivery of poor-quality goods or services. Examples of common disincentives are:

- Liquidated Damages;
- Construction bonds;
- Holdback; and/or
- Suspension or ineligibility to bid on future contracts.

Staff conducted a benchmark review and received information regarding incentives, disincentives, and vendor performance from 3 regional and 5 municipal partners. Detailed information can be provided in an in-camera presentation, upon request.

TRCA and the majority of its partners do not include fee incentives or performance bonuses in their contracts. The City of Toronto, City of Vaughan, and Regional Municipality of York are exceptions and have demonstrated examples where incentives have been included in certain

high risk contracts such as delivery of auto parts, snow removal, and road works. Generally, applying incentives to contracts occurs if the risk is high, the project budget can accommodate the potential extra cost, it is agreed upon by the parties funding the project, and there is an appropriate amount of resources allocated to the project.

TRCA and its partners apply standard disincentives to their contracts, especially when required under the Construction Act. Liquidated damages provide compensation to the injured party for delays in completing the work on time. The amount of the damages is calculated per day and is a portion of the cost of resources on a project. Performance and Labour and Material Payment bonds protect from financial loss if the contractor defaults on the work and ensures that subcontractors or suppliers are paid. A holdback mechanism is used to ensure that there is enough money to satisfy any lien claims that may arise and is typically 10% of the cost of the services and/or materials supplied on a project.

A contractor's performance can impact their ability to do business with TRCA or one of its partners. Poor past performance can result in ineligibility to bid on future contracts or can justify non-award of an existing contract. Most of TRCA's municipal and regional partners have formal vendor performance programs in place where contract administrators are required to complete standardized evaluation scorecards during and/or upon completion of the contract. While TRCA does not currently have a formal program in place, TRCA conducts document vendor performance in several ways, including but not limited to, completing site inspection reports, quality checking goods received, tracking work completion against the project schedule, and reviewing deliverables.

In order to improve TRCA's vendor performance management and information exchange between divisions, TRCA intends to establish a formal vendor performance program and will consider Infrastructure Ontario's program as an example. Infrastructure Ontario monitors performance of its vendors through Vendor Performance Scorecards (VPS). VPSs include a score out of 5 ranging from 0 (fails to meet expectations) to 5 (meets expectations). The score of 5 is assigned when there are no performance issues and the vendor has met all of the contract requirements. A Vendor Performance Rating (VPR) is then assigned to a vendor based on all projects the vendor has been involved in over the previous two years. VPRs are then used in the evaluation of future bids from the vendor. In projects valued at \$100,000 or more, 15% of the total evaluation score is based on a vendor's VPR, with some contracts increasing it to 25%. Vendors who have been issued an infraction throughout the course of a contract will receive a maximum score of 2 on the VPS and may also be ineligible to submit a bid for a period up to 2 years. Infrastructure Ontario includes references to the vendor performance program and a copy of the scorecard in its procurement documents, and outlines performance requirements in the final contract.

Relationship to Building the Living City, the TRCA 2013-2022 Strategic Plan

This report supports the following strategy set forth in the TRCA 2013-2022 Strategic Plan: **Strategy 9 – Measure performance**

DETAILS OF WORK TO BE DONE

The following items represent key action items to be completed by TRCA staff following receipt of this report by the Executive Committee:

TRCA will not apply incentives to its contracts, however, if determined in the future that it
would be beneficial to apply incentives to a particular contract, staff will obtain approval
from the Board of Directors before doing so;

- Continue to apply standard disincentives to contracts to protect against financial loss, as required by the Construction Act, and outlined in TRCA policies and procurement templates;
- Establish standardized vendor performance evaluation forms and letter templates and include a summary of vendor performance metrics in TRCA's annual summary of procurements report to the Board of Directors;
- Train staff on the use of standardized forms and formally documenting vendor performance;
- Include reference to performance evaluation requirements and a copy of the evaluation form in procurement solicitation documents;
- Include past performance in Request for Proposal/Quotation/Tender evaluation criteria prior to contract award; and
- Ensure performance requirements are outlined in the final contract.

Report prepared by: Lisa Moore, extension 5846 Emails: <u>lisa.moore@trca.ca</u> For Information contact: Lisa Moore, extension 5846 Emails: <u>lisa.moore@trca.ca</u> Date: November 28, 2019

Item 10.1

Section IV – Ontario Regulation 166/06, As Amended

TO: Chair and Members of the Executive Committee Meeting #10/19, January 10, 2020

FROM: Sameer Dhalla, Director, Development and Engineering Services

RE: APPLICATIONS FOR PERMITS PURSUANT TO ONTARIO REGULATION 166/06, AS AMENDED Development, Interference with Wetlands and Alterations to Shorelines and Watercourses

KEY ISSUE

Pursuant to Ontario Regulation 166/06, as amended, written permission from the Authority is required for:

- a) straightening, changing, diverting or interfering in any way with the existing channel of a river, creek, stream or watercourse, or for changing or interfering in any way with a wetland;
- b) development, if in the opinion of the Authority, the control of flooding, erosion, dynamic beaches or pollution or the conservation of land may be affected by the development.

A permit may be refused through a Hearing Process, if in the opinion of the Authority, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land is affected.

RECOMMENDATION

THAT permits be granted in accordance with Ontario Regulation 166/06, as amended, for the applications which are listed below:

MAJOR PERMIT APPLICATIONS 10.1 - 10.6 - REGULAR - FOR APPROVAL

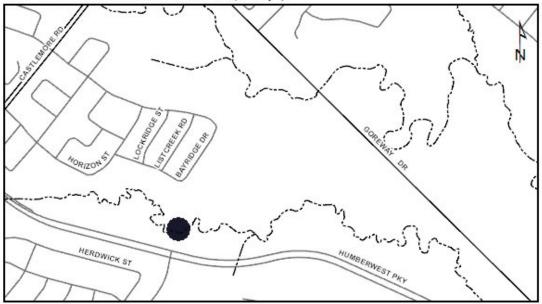
Applications that involved a more complex suite of technical studies to demonstrate consistency with policies; applications that cover a significant geographic area, extensive modifications to the landscape, major infrastructure projects, applications requiring site specific conditions and permissions that extend beyond two years.

CITY OF BRAMPTON

10.1 CITY OF BRAMPTON

To site grade and temporarily or permanently place, dump or remove any material, originating on the site or elsewhere between Humberwest Parkway and Goreway Drive as part of the Cottrelle Boulevard extension, in the City of Brampton, Humber River Watershed, as located on property owned by and being acquired by the City of Brampton. The purpose is to construct Cottrelle Boulevard between Humberwest Parkway and Goreway Drive. This work has been divided into 4 separate permit applications (CFN 43232, 43233, 43234, 43235). This application (CFN 43232) covers the pre-loading (filling) requirements within the regulated area at Tributary A, located east of Humberwest Parkway. The Redside Dace construction timing window will be

applied to this work, unless otherwise specified in writing by the Ministry of the Environment, Conservation and Parks.



MAP LOCATION: Cottrelle Boulevard Extension (Tributary A)

The permit will be issued for the period of January 10, 2020 to January 9, 2022 in accordance with the following documents and plans which form part of this permit:

- Sheet P1-ST1 Cottrelle Boulevard, Construction Access, Staging; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P1-R1 Cottrelle Boulevard, STA. 6+014 to STA. 6+340, Removals; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P1-NC1 Cottrelle Boulevard, STA. 6+014 to STA. 6+080, 140m West of Humberwest Parkway to 100m East, Phase 1 Pre-Grading; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P1-NC2 Cottrelle Boulevard, STA. 6+080 to STA. 6+340, 100m East to 360m East Humberwest Parkway, Phase 1 Pre-Grading; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P1-T1 Cottrelle Boulevard, Typical Cross Sections, Phase 1 Typical Details; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P1-T2 Cottrelle Boulevard, Outlet Details, Phase 1 Typical Details; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P1-ESC1 Cottrelle Boulevard, STA. 6+014 to STA. 6+250, Erosion and Sediment Control Phase 1: Pregrading; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P1-ESC5 Cottrelle Boulevard, Erosion and Sediment Control Phase 1: Pregrading; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P1-IMP1 Cottrelle Boulevard, Instrumentation Plan Phase 1: Pregrading; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P1-T02 Cottrelle Boulevard, STA. 6+068 West Humber River Tributary A, Temporary Retaining Walls Layout & Design Phase 1; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;

 Sheet P1-T04 - Cottrelle Boulevard, STA. 6+068, 6+638 West Humber River Tributary A & B, Temporary Retaining Walls Layout & Details Phase 1; prepared by SNC Lavalin; dated March 2019; received April 22, 2019.

RATIONALE

The application was reviewed by staff on the basis of the following information:

Proposal:

Cottrelle Boulevard currently terminates at Humberwest Parkway from the west and at Goreway Drive from the east. The purpose of this project is to construct a new segment of Cottrelle Boulevard between Humberwest Parkway and Goreway Drive (approximately 700 m). The new road will be constructed as a 4-lane urban cross section with a 30 m right-of-way including dedicated turning lanes, a sidewalk and a multi-use path.

Work will be conducted in 2 Phases. This application covers Phase 1 which involves preloading (filling) within the regulated area located at Tributary A, east of Humberwest Parkway. Pre-loading will take approximately 2 years with the height of the fill being placed above the final road elevations to allow for settlement of material, prior to final grading for the ultimate road in Phase 2. The purpose of pre-loading is to limit the settlement of the road after paving. It is expected that the site will be raised by approximately 5 m in this location. A temporary soil retaining system will be constructed in Phase 1 on both the east and west sides of the watercourse and will be removed in Phase 2 where the permanent bridge structure will be built.

A portion of the storm sewer system will be installed in this phase, but will not be operational as the catch basins will be too high to receive runoff and will need to be constructed at the future ultimate road elevations. During this interim condition stormwater will be redirected to a temporary drainage system that will run along ditches to temporary settling basins.

This work was previously reviewed through the Municipal Class Environmental Assessment process.

Control of Flooding:

It is expected that there will be a maximum increase of 0.91 m of water at Tributary A, however, the impacts will be confined to the valley system which is owned by the City of Brampton. No impacts to private properties from the proposed increase are expected. Under ultimate road conditions, Cottrelle Boulevard will be able to convey the Regional flows without overtopping.

Pollution:

Standard erosion and sediment control measures, including filter bags, check dams, coffer dams, double row silt fencing, temporary sediment traps and erosion control blankets will be implemented prior to construction and maintained for the duration of construction through Phase 1.

Dynamic Beaches: Not applicable

Erosion:

No geotechnical/slope stability issues are anticipated for the proposal.

Conservation of Land:

The Redside Dace construction timing window of July 1 to September 15 will be applied to work in this area, unless otherwise specified in writing by the Ministry of the Environment, Conservation and Parks.

Plantings

Vegetation removals will be addressed through restoration plans and compensation requirements as part of the final road construction in Phase 2 (CFNs 43234, 43235).

Policy Guidelines:

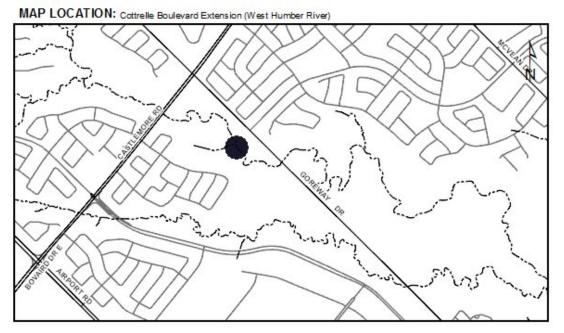
This proposal complies with Section 8.9 Infrastructure Policies of The Living City Policies for Planning and Development in the Watersheds of the Toronto and Region Conservation Authority.

CFN: 43232 - Application #: 0923/09/BRAM

Report Prepared by: Sharon Lingertat, extension 5717, email <u>sharon.lingertat@trca.ca</u> For information contact: Sharon Lingertat, extension 5717, email <u>sharon.lingertat@trca.ca</u> Date: December 19, 2019

10.2 CITY OF BRAMPTON

To site grade, temporarily or permanently place, dump or remove any material, originating on the site or elsewhere, interfere with a wetland and alter a watercourse between Humberwest Parkway and Goreway Drive as part of the Cottrelle Boulevard extension, in the City of Brampton, Humber River Watershed, as located on property owned by the City of Brampton and the Toronto and Region Conservation Authority. The purpose is to construct Cottrelle Boulevard between Humberwest Parkway and Goreway Drive. This work has been divided into 4 separate permit applications (CFN 43232, 43233, 43234, 43235). This application (CFN 43233) covers the pre-loading (filling) requirements within the regulated area at the West Humber River, located west of Goreway Drive. The Redside Dace construction timing window will be applied to this work, unless otherwise specified in writing by the Ministry of the Environment, Conservation and Parks.



The permit will be issued for the period of January 10, 2020 to January 9, 2022 in accordance

with the following documents and plans which form part of this permit:

- Sheet P1-ST1 Cottrelle Boulevard, Construction Access, Staging; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P1-R2 Cottrelle Boulevard, STA. 6+340 to STA. 6+740, Removals; prepared by SNC Lavalin; dated March 2019; received April 22, 2019; Sheet P1-NC3 - Cottrelle Boulevard, STA. 6+340 to STA. 6+600, 360m East to 620m East Humberwest Parkway, Phase 1 Pre-Grading; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P1-NC4 Cottrelle Boulevard, STA. 6+600 to STA. 6+740, 620m East of Humberwest Parkway to Goreway Drive, Phase 1 Pre-Grading; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P1-T1 Cottrelle Boulevard, Typical Cross Sections, Phase 1 Typical Details; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P1-T2 Cottrelle Boulevard, Outlet Details, Phase 1 Typical Details; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;

- Sheet P1-T3 Cottrelle Boulevard, Vernal Pool Protection Details, Phase 1 Typical Details; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P1-ESC2 Cottrelle Boulevard, STA. 6+250 to STA. 6+500, Erosion and Sediment Control Phase 1: Pregrading; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P1-ESC3 Cottrelle Boulevard, STA. 6+500 to STA. 6+740, Erosion and Sediment Control Phase 1: Pregrading; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P1-ESC4 Cottrelle Boulevard, Erosion & Sediment Control, Project Site Access Road Plan and Restoration; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P1-ESC5 Cottrelle Boulevard, Erosion and Sediment Control Phase 1: Pregrading; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P1-IMP1 Cottrelle Boulevard, Instrumentation Plan Phase 1: Pregrading; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P1-CD1 Cottrelle Boulevard, Channel Design, Plan; prepared by Matrix Solutions; dated March 2019; received April 22, 2019;
- Sheet P1-CD2 Cottrelle Boulevard, Channel Design, Cross Sections and Typicals; prepared by Matrix Solutions; dated March 2019; received April 22, 2019;
- Sheet P1-CD3 Cottrelle Boulevard, Channel Design, Erosion and Sediment Controls; prepared by Matrix Solutions; dated March 2019; received April 22, 2019;
- Sheet P1-CD4 Cottrelle Boulevard, Channel Design, Restoration Planting Plan; prepared by Matrix Solutions; dated March 2019; received April 22, 2019;
- Sheet P1-T03 Cottrelle Boulevard, STA. 6+638 West Humber River Tributary B, Temporary Retaining Walls, Layout & Details Phase 1; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P1-T04 Cottrelle Boulevard, STA. 6+068, 6+638 West Humber River Tributary A & B, Temporary Retaining Walls Layout & Details Phase 1; prepared by SNC Lavalin; dated March 2019; received April 22, 2019.

RATIONALE

The application was reviewed by staff on the basis of the following information:

Proposal:

Cottrelle Boulevard currently terminates at Humberwest Parkway from the west and at Goreway Drive from the east. The purpose of this project is to construct a new segment of Cottrelle Boulevard between Humberwest Parkway and Goreway Drive (approximately 700 m). The new road will be constructed as a 4-lane urban cross section with a 30 m right-of-way including dedicated turning lanes, a sidewalk and a multi-use path.

Work will be conducted in 2 Phases. This application covers Phase 1 which involves preloading (filling) within the regulated area located at the West Humber River, west of Goreway Drive. Pre-loading will take approximately 2 years with the height of the fill being placed above the final road elevations to allow for settlement of material prior to final grading for the ultimate road in Phase 2. The purpose of pre-loading is to limit the settlement of the road after paving. It is expected that the site will be raised by approximately 6 m in this location. A temporary Retained Soil System (RSS) wall will be constructed in Phase 1 on both the east and west sides of the watercourse and will be removed in Phase 2 where the permanent bridge structure will be built.

Item 10.2

In addition, the watercourse will need to be protected and stabilized on the upstream end where the future bridge will be constructed to ensure the channel is stabilized in-place, as the proposed bridge footprint will conflict with the current channel. Channel treatments will incorporate natural elements to stabilize and enhance the existing habitat. Woody debris will be provided along the east bank which will be embedded into the channel to redirect flow to the west. This treatment is also expected to stabilize the current eroded bank and promote migration away from the location of the northeast corner of the future bridge abutment.

Buried stone will be placed and extended along the northwest segment of the channel near the future bridge abutment to prevent outflanking and promote migration towards the centre of the creek. Sheet piling will be installed along the west bank of the watercourse as part of the permanent construction works for the future bridge to ensure flows are deflected at the bridge. Finally, the downstream west bank will be reconstructed away from the future bridge abutment using buried stone and a compacted clay material, which is expected to work with the existing native materials and provide additional resistance to erosive forces. The bank will be revegetated and will transition into the existing bank form.

A vernal pool is also located within this TRCA regulated area and is approximately 5 m from expected grading. Given its proximity to the new road and proposed grades, a low berm will be constructed along the south side of the road ditch to prevent the vernal pool from draining into the ditch, to isolate the pool and ensure the observed overflow elevations of the pool are maintained.

A portion of the storm sewer system will be installed in this stage, but will not be operational as the catch basins will be too high to receive runoff and will need to be constructed at the future ultimate road elevations. During this interim condition stormwater will be redirected to a temporary drainage system that will run along ditches to temporary settling basins.

The City of Brampton will be using an existing temporary access road constructed through TRCA land off Goreway Drive, located south of the proposed Cottrelle Boulevard extension to access the central portion of their work area. This access road was originally constructed by the Region of Peel to facilitate their watermain construction within the same valley several years ago. In anticipation of the future Cottrelle Boulevard construction, the temporary access road was left in place and will be removed, once construction of the road has been completed.

This work was previously reviewed through the Municipal Class Environmental Assessment process.

Control of Flooding:

It is expected that there will be a maximum increase of 0.32 m at the West Humber River tributary, however, the impacts will be confined to the valley system which is owned by the City of Brampton. No impacts to private properties from the proposed increase are expected. Under ultimate road conditions, Cottrelle Boulevard will be able to convey the Regional flows without overtopping.

Pollution:

Standard erosion and sediment control measures, including filter bags, check dams, coffer dams, double row silt fencing, temporary sediment traps and erosion control blankets will be implemented prior to construction and maintained for the duration of construction through Phase 1.

Dynamic Beaches: Not applicable.

Erosion:

Risks to the future bridge and RSS wall at the West Humber River have been mitigated through the design, including the installation of sheet piling to prevent undercutting or outflanking of the wall.

Conservation of Land:

The Redside Dace construction timing window of July 1 to September 15 will be applied to work in work in this area, unless otherwise specified in writing by the Ministry of the Environment, Conservation and Parks.

Plantings

The stream restoration and stabilization work will result in the planting of 111 shrubs. The remainder of the vegetation removals will be addressed through restoration plans and compensation requirements as part of the final road construction in Phase 2 (CFNs 43234, 43235).

Policy Guidelines:

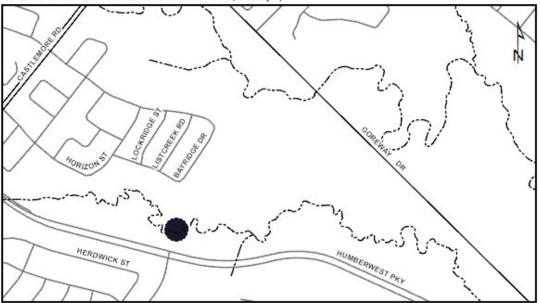
This proposal complies with Section 8.7 Interference with Wetlands, Section 8.8 Interference with a Watercourse and Section 8.9 Infrastructure Policies of The Living City Policies for Planning and Development in the Watersheds of the Toronto and Region Conservation Authority.

CFN: 43233 - Application #: 0925/09/BRAM

Report Prepared by: Sharon Lingertat, extension 5717, email <u>sharon.lingertat@trca.ca</u> For information contact: Sharon Lingertat, extension 5717, email <u>sharon.lingertat@trca.ca</u> Date: December 19, 2019

10.3 CITY OF BRAMPTON

To construct, reconstruct, erect or place a building or structure, site grade, temporarily or permanently place, dump or remove any material, originating on the site or elsewhere and alter a watercourse as part of the Cottrelle Boulevard extension, in the City of Brampton, Humber River Watershed, as located on property owned by the City of Brampton and being acquired by the City of Brampton. The purpose is to construct Cottrelle Boulevard between Humberwest Parkway and Goreway Drive. This work has been divided into 4 separate permit applications (CFN 43232, 43233, 43234, 43235). This application (CFN 43234) covers the final construction of Cottrelle Boulevard within the regulated area at Tributary A, located east of Humberwest Parkway. The Redside Dace construction timing window will be applied to this work, unless otherwise specified in writing by the Ministry of the Environment, Conservation and Parks.



MAP LOCATION: Cottrelle Boulevard Extension (Tributary A)

The permit will be issued for the period of January 10, 2020 to January 9, 2025 in accordance with the following documents and plans which form part of this permit:

- Sheet P2-ST1 Cottrelle Boulevard, Overview, Staging; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P2-ST2 Cottrelle Boulevard, Humberwest Parkway, Staging; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P2-ST3 Cottrelle Boulevard, Tributary 'A' Access Ramp, Staging; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P2-R1 Cottrelle Boulevard, STA. 5+850 to STA. 6+340, Removals; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P2-R3 Cottrelle Boulevard, Humberwest Parkway Intersection, Removals; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P2-NC1 Cottrelle Boulevard, STA. 5+850 to STA. 6+080, 140m West of Humberwest Parkway to 100m East, Phase 2 Road and Bridge Construction; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;

- Sheet P2-NC2 Cottrelle Boulevard, STA. 6+080 to STA. 6+340, 100m East to 360m East Humberwest Parkway, Phase 2 Road and Bridge Construction; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P2-T1 Cottrelle Boulevard, Typical Sections, Typical Details Phase 2; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P2-T4 Cottrelle Boulevard, Outlet Details, Typical Details Phase 2; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P2-ESC1 Cottrelle Boulevard, STA. 5+950 to 6+250, Erosion and Sediment Control Phase 2: Road and Bridge; prepared by SNC Lavalin; dated September 2019; received September 12, 2019;
- Sheet P2-ESC5 Cottrelle Boulevard, Erosion and Sediment Control Phase 2: Misc. Details; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P2-EM1 Cottrelle Boulevard, STA. 5+850 to STA. 6+340, Project Site Restoration Edge Management Plan; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P2-EM3 Cottrelle Boulevard, Humberwest Parkway Intersection, Project Site Restoration Edge Management Plan; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P2-S101 Cottrelle Boulevard, STA. 6+068 West Humber River Tributary A, General Arrangement; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P2-S108 Cottrelle Boulevard, STA. 6+068 West Humber River Tributary A, Retained Soil System I; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P2-S109 Cottrelle Boulevard, STA. 6+068 West Humber River Tributary A, Retained Soil System II; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet L1 Cottrelle Boulevard, Humberwest Parkway to Goreway Drive, Landscape Key Plan; prepared by Strybos Barron King Landscape Architecture; dated September 27, 2019; received April 22, 2019;
- Sheet L2 Cottrelle Boulevard, Humberwest Parkway to Goreway Drive, Landscape Plan; prepared by Strybos Barron King Landscape Architecture; dated September 27, 2019; received April 22, 2019;
- Sheet L4 Cottrelle Boulevard, Humberwest Parkway to Goreway Drive, Details; prepared by Strybos Barron King Landscape Architecture; dated September 27, 2019; received April 22, 2019.

RATIONALE

The application was reviewed by staff on the basis of the following information:

Proposal:

Cottrelle Boulevard currently terminates at Humberwest Parkway from the west and at Goreway Drive from the east. The purpose of this project is to construct a new segment of Cottrelle Boulevard between Humberwest Parkway and Goreway Drive (approximately 700 m).

Work will be conducted in 2 Phases. This application covers Phase 2 which involves the final construction of Cottrelle Boulevard, within the regulated area located at Tributary A, east of Humberwest Parkway. Following the 2 years of pre-loading and settlement (covered under CFNs 43232 and 43233), final construction of Cottrelle Boulevard will be completed as a 4-lane

urban cross section with a 30 m right-of-way including dedicated turning lanes, a sidewalk, a multi-use path and stormwater outfalls. Cottrelle Boulevard will be constructed with a 31.5 m wide open span bridge at Tributary A. The road will be approximately 4 m in height once regraded at this location and Retained Soil System (RSS) walls will be constructed as part of the final road design to support embankment fill.

Stormsewer outlets will be connected to Oil Grit Separator (OGS) units which will then discharge to swales within the valley. An infiltration gallery will also be used to treat low flows prior to discharge.

The City of Brampton will continue to use an existing temporary access road constructed through TRCA land off Goreway Drive, located south of the proposed Cottrelle Boulevard extension to access the central portion of their work area. This access road was originally constructed by the Region of Peel to facilitate their watermain construction within the same valley several years ago. In anticipation of the future Cottrelle Boulevard construction, the temporary access road was left in place and will be removed once this phase of construction has been completed.

As noted in the permit reports for the Phase 1 work (CFNs 43232 and 43233) pre-loading activities will take approximately 2 years to complete. Since final road construction will commence after the 2 years of pre-loading, and is expected to take approximately 2 to 3 years to complete, this permit will be issued as a 5 year permit.

Control of Flooding:

It is expected that there will be a maximum increase of 0.91 m of water at Tributary A, however, the impacts will be confined to the valley system which is owned by the City of Brampton. No impacts to private properties from the proposed increase are expected. Under ultimate road conditions, Cottrelle Boulevard will be able to convey the Regional flows without overtopping.

Pollution:

Standard erosion and sediment control measures, including filter bags, check dams, coffer dams, double row silt fencing, temporary sediment traps and erosion control blankets will be implemented prior to construction and maintained for the duration of construction through Stage 1.

Dynamic Beaches: Not applicable.

Erosion:

No geotechnical/slope stability issues are anticipated for the proposal.

Conservation of Land:

Construction of this road will result in the loss of approximately 700 trees, a wetland (near the West Humber River) and overall loss of restorable habitat. In addition, 5 vernal pools were identified within the study area. Construction will result in the direct loss of 2 vernal pools located within the immediate footprint of the new road. A third vernal pool will also be impacted due to its proximity to the footprint of the new road. Of the remaining two pools, one is not expected to be impacted by construction as it is 45 m from the road footprint. The fifth vernal pool is located within the TRCA regulated area and is approximately 5 m from expected grading. Given its proximity to the new road and proposed grades, a low berm will be constructed along the south side of the road ditch to prevent the vernal pool from draining into the ditch, to isolate the pool and ensure the observed overflow elevations of the pool are maintained. Surface water,

vegetation and wildlife monitoring will take place over a 3-year post-construction period to ensure that there are no significant changes to the function of the pool. Adaptive management measures will take place should results show significant changes to the function of the pool. Results of the monitoring program, as well as recommendations for any future required actions, if any, will be discussed through TRCA.

The existing temporary access road through TRCA lands off Goreway Drive will be removed and restored with a native non-invasive seed mix, once construction has been completed. Approximately 20 m of granular access road will remain in place at the entrance to the property off Goreway Drive for future TRCA vehicle access.

The Redside Dace construction timing window (July 1 to September 15) will be applied to this work, unless otherwise specified in writing by the Ministry of the Environment, Conservation and Parks.

Plantings

The City of Brampton will complete restoration and stabilization of the site once construction has been completed. The site will be stabilized with native non-invasive ground layer seed mixes. An edge management plan has been created for the entire study area that will result in approximately 3,670 tree and 3,595 shrub plantings. In addition, landscape plantings will result in over 200 additional tree and over 1,000 shrub plantings along the new road and outfalls.

Furthermore, as a requirement under the Endangered Species Act, the Ministry of Natural Resources and Forestry (at the time of project review) required that an Overall Benefit plan be developed due to the presence of Redside Dace and bat habitat. It was decided through discussions with the City of Brampton and the Ministry of Natural Resources and Forestry that in order to address both TRCA compensation requirements for loss of restorable habitat, and the Overall Benefit requirements by the province, that off-site compensation would take place on two City owned sites within Chrysanthemum Valley by TRCA's Restoration Projects Group.

Site 1 located east of McVean Drive and south of Castlemore Road will be planted to provide 1.85 ha of upland forest to satisfy the Overall Benefit requirement by the province for bat habitat compensation. Bat rocket boxes will also be placed within the Gore Meadows site as per the Overall Benefit requirements through the province on the north side of Castlemore Road and in Chrysanthemum Valley, south of Castlemore Road. Site 2 located north of Riverstone Golf Course will provide 0.16 ha of upland forest and 0.65 ha of wetland forest habitat to satisfy the additional TRCA compensation requirements. Plans for all of these sites have been coordinated to integrate the two processes to maximize the overall net ecological gain for the area.

Policy Guidelines:

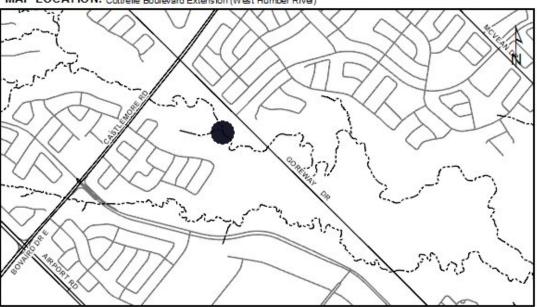
This proposal complies with Section 8.9 Infrastructure Policies of The Living City Policies for Planning and Development in the Watersheds of the Toronto and Region Conservation Authority.

CFN: 43234 - Application #: 0926/09/BRAM

Report Prepared by: Sharon Lingertat, extension 5717, email <u>sharon.lingertat@trca.ca</u> For information contact: Sharon Lingertat, extension 5717, email <u>sharon.lingertat@trca.ca</u> Date: December 19, 2019

10.4 CITY OF BRAMPTON

To construct, reconstruct, erect or place a building or structure, site grade, temporarily or permanently place, dump or remove any material, originating on the site or elsewhere and alter a watercourse as part of the Cottrelle Boulevard extension, in the City of Brampton, Humber River Watershed, as located on property owned by and being acquired by the City of Brampton. The purpose is to construct Cottrelle Boulevard between Humberwest Parkway and Goreway Drive. This work has been divided into 4 separate permit applications (CFN 43232, 43233, 43234, 43235). This application (CFN 43235) covers the final construction of Cottrelle Boulevard within the regulated area at the West Humber River, located west of Goreway Drive. The Redside Dace construction timing window will be applied to this work, unless otherwise specified in writing by the Ministry of the Environment, Conservation and Parks.



MAP LOCATION: Cottrelle Boulevard Extension (West Humber River)

The permit will be issued for the period of January 10, 2020 to January 9, 2025 in accordance with the following documents and plans which form part of this permit:

- Sheet P2-ST1 Cottrelle Boulevard, Overview, Staging; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P2-ST4 Cottrelle Boulevard, Tributary 'B' Access Ramp, Staging; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P2-R2 Cottrelle Boulevard, STA. 6+340 to STA. 6+840, Removals; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P2-NC3 Cottrelle Boulevard, STA. 6+340 to STA. 6+600, 360m East to 620m East Humberwest Parkway, Phase 2 Road and Bridge Construction; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P2-NC4 Cottrelle Boulevard, STA. 6+600 to STA. 6+840, 620m East of Humberwest Parkway to Goreway Drive, Phase 2 Road and Bridge Construction; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P2-NC6 Cottrelle Boulevard, Storm Sewer Details, Phase 2 Road and Bridge Construction; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;

- Sheet P2-NC7 Cottrelle Boulevard, Storm Sewer Details II, Phase 2 Road and Bridge Construction; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P2-NC8 Cottrelle Boulevard, Storm Sewer Details III, Phase 2 Road and Bridge Construction; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P2-T1 Cottrelle Boulevard, Typical Sections, Typical Details Phase 2; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P2-T2 Cottrelle Boulevard, Drainage Details, Typical Details Phase 2; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P2-T3 Cottrelle Boulevard, Drainage Details II, Typical Details Phase 2; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P2-T4 Cottrelle Boulevard, Outlet Details, Typical Details Phase 2; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P2-T5 Cottrelle Boulevard, Vernal Pool Protection Details, Typical Details Phase 2; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P2-ESC2 Cottrelle Boulevard, STA. 6+250 to 6+500, Erosion and Sediment Control Phase 2: Road and Bridge; prepared by SNC Lavalin; dated September 2019; received September 12, 2019;
- Sheet P2-ESC3 Cottrelle Boulevard, STA. 6+500 to 6+800, Erosion and Sediment Control Phase 2: Road and Bridge; prepared by SNC Lavalin; dated September 2019; received September 12, 2019;
- Sheet P2-ESC4 Cottrelle Boulevard, Erosion & Sediment Control, Project Site Access Road Plan and Restoration; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P2-ESC5 Cottrelle Boulevard, Erosion and Sediment Control Phase 2: Misc. Details; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P2-EM2 Cottrelle Boulevard, STA. 6+340 to STA. 6+730, Project Site Restoration Edge Management Plan; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P2-EM3 Cottrelle Boulevard, Humberwest Parkway Intersection, Project Site Restoration Edge Management Plan; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P2-S201 Cottrelle Boulevard, STA. 6+638, West Humber River Tributary B, General Arrangement; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P2-S208 Cottrelle Boulevard, STA. 6+638, West Humber River Tributary B, Retained Soil System I; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet P2-S209 Cottrelle Boulevard, STA. 6+638, West Humber River Tributary B, Retained Soil System II; prepared by SNC Lavalin; dated March 2019; received April 22, 2019;
- Sheet L1 Cottrelle Boulevard, Humberwest Parkway to Goreway Drive, Landscape Key Plan; prepared by Strybos Barron King Landscape Architecture; dated September 27, 2019; received April 22, 2019;
- Sheet L2 Cottrelle Boulevard, Humberwest Parkway to Goreway Drive, Landscape Plan; prepared by Strybos Barron King Landscape Architecture; dated September 27, 2019; received April 22, 2019;
- Sheet L3 Cottrelle Boulevard, Humberwest Parkway to Goreway Drive, Landscape Plan; prepared by Strybos Barron King Landscape Architecture; dated September 27, 2019; received April 22, 2019;

• Sheet L4 - Cottrelle Boulevard, Humberwest Parkway to Goreway Drive, Details; prepared by Strybos Barron King Landscape Architecture; dated September 27, 2019; received April 22, 2019.

RATIONALE

The application was reviewed by staff on the basis of the following information:

Proposal:

Cottrelle Boulevard currently terminates at Humberwest Parkway from the west and at Goreway Drive from the east. The purpose of this project is to construct a new segment of Cottrelle Boulevard between Humberwest Parkway and Goreway Drive (approximately 700 m).

Work will be conducted in 2 Phases. This application covers Phase 2 which involves final construction of Cottrelle Boulevard, within the regulated area located at the West Humber River, west of Goreway Drive. Following the 2 years of pre-loading and settlement (covered under CFNs 43232 and 43233), final construction of Cottrelle Boulevard will be completed as a 4-lane urban cross section with a 30 m right-of-way including dedicated turning lanes, a sidewalk, a multi-use path and stormwater outfalls. Cottrelle Boulevard will be constructed with a 42 m wide open span bridge at the West Humber River crossing. The road will be just over 5 m in height once re-graded and Retained Soil System (RSS) walls will be constructed as part of the final road design to support embankment fill.

Stormsewer outlets will be connected to Oil Grit Separator (OGS) units which will then discharge to swales within the valley. An infiltration gallery will also be used to treat low flows prior to discharge.

The City of Brampton will continue to use an existing temporary access road constructed through TRCA land off Goreway Drive, located south of the proposed Cottrelle Boulevard extension to access the central portion of their work area. This access road was originally constructed by the Region of Peel to facilitate their watermain construction within the same valley several years ago. In anticipation of the future Cottrelle Boulevard construction, the temporary access road was left in place and will be removed once this stage of construction has been completed.

As noted in the permit reports for the Phase 1 work (CFNs 43232 and 43233) pre-loading activities will take approximately 2 years to complete. Since final road construction will commence after the 2 years of pre-loading, and is expected to take approximately 2 to 3 years to complete, this permit will be issued as a 5 year permit.

Control of Flooding:

It is expected that there will be a maximum increase of 0.32 m at the West Humber River tributary, however, the impacts will be confined to the valley system which is owned by the City of Brampton. No impacts to private properties from the proposed increase are expected. Under ultimate road conditions, Cottrelle Boulevard will be able to convey the Regional flows without overtopping.

Pollution:

Standard erosion and sediment control measures, including filter bags, check dams, coffer dams, double row silt fencing, temporary sediment traps and erosion control blankets will be

implemented prior to construction and maintained for the duration of construction through Stage 1.

Dynamic Beaches:

Not applicable.

Erosion:

Risks to the future bridge and RSS wall at the West Humber River have been mitigated through the design, including the installation of sheet piling to prevent undercutting or outflanking of the wall.

Conservation of Land:

Construction of this road will result in the loss of approximately 700 trees, a wetland and overall loss of restorable habitat. In addition, 5 vernal pools were identified within the study area. Construction will result in the direct loss of 2 vernal pools located within the immediate footprint of the new road. A third vernal pool will also be impacted due to its proximity to the footprint of the new road. Of the remaining two pools, one is not expected to be impacted by construction as it is 45 m from the road footprint. The fifth vernal pool is located within the TRCA regulated area and is approximately 5 m from expected grading. Given its proximity to the new road and proposed grades, a low berm will be constructed along the south side of the road ditch to prevent the vernal pool from draining into the ditch, to isolate the pool and ensure the observed overflow elevations of the pool are maintained. Surface water, vegetation and wildlife monitoring will take place over a 3-year post-construction period to ensure that there are no significant changes to the function of the pool. Adaptive management measures will take place should results show significant changes to the function of the pool. Results of the monitoring program, as well as recommendations for any future required actions, if any, will be discussed through TRCA.

The existing temporary access road through TRCA lands off Goreway Drive will be removed and restored with a native non-invasive seed mix, once construction has been completed. Approximately 20 m of granular access road will remain in place at the entrance to the property off Goreway Drive for future TRCA vehicle access.

The Redside Dace construction timing window (July 1 to September 15) will be applied to this work, unless otherwise specified in writing by the Ministry of the Environment, Conservation and Parks.

Plantings

The City of Brampton will complete restoration and stabilization of the site once construction has been completed. The site will be stabilized with native non-invasive ground layer seed mixes. An edge management plan has been created for the entire study area that will result in approximately 3,670 tree and 3,595 shrub plantings. In addition, landscape plantings will result in over 200 additional tree and over 1,000 shrub plantings along the new road and outfalls.

Furthermore, as a requirement under the Endangered Species Act, the Ministry of Natural Resources and Forestry (at the time of project review) required that an Overall Benefit plan be developed due to the presence of Redside Dace and bat habitat. It was decided through discussions with the City of Brampton and the Ministry of Natural Resources and Forestry that in order to address both TRCA compensation requirements for loss of restorable habitat, and the

Overall Benefit requirements by the province, that off-site compensation would take place on two City owned sites within Chrysanthemum Valley by TRCA's Restoration Projects Group.

Site 1 located east of McVean Drive and south of Castlemore Road will be planted to provide 1.85 ha of upland forest to satisfy the Overall Benefit requirement by the province for bat habitat compensation. Bat rocket boxes will also be placed within the Gore Meadows site as per the Overall Benefit requirements through the province on the north side of Castlemore Road and in Chrysanthemum Valley, south of Castlemore Road. Site 2 located north of Riverstone Golf Course will provide 0.16 ha of upland forest and 0.65 ha of wetland forest habitat to satisfy the additional TRCA compensation requirements. Plans for all of these sites have been coordinated to integrate the two processes to maximize the overall net ecological gain for the area.

Policy Guidelines:

This proposal complies with Section 8.7 Interference with Wetlands, Section 8.8 Interference with a Watercourse and Section 8.9 Infrastructure Policies of The Living City Policies for Planning and Development in the Watersheds of the Toronto and Region Conservation Authority.

CFN: 43235 - Application #: 0928/09/BRAM

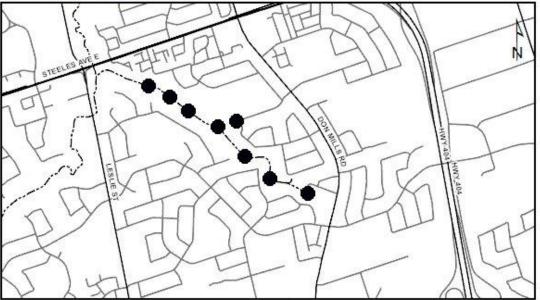
Report Prepared by: Sharon Lingertat, extension 5717, email <u>sharon.lingertat@trca.ca</u> For information contact: Sharon Lingertat, extension 5717, email <u>sharon.lingertat@trca.ca</u> Date: December 19, 2019

CITY OF TORONTO (NORTH YORK COMMUNITY COUNCIL AREA)

10.5 CITY OF TORONTO

To construct, reconstruct, erect or place a building or structure, site grade, temporarily or permanently place, dump or remove any material originating on the site or elsewhere, and alter a watercourse within Duncan Creek, located between Steeles Avenue East and McNicoll Avenue, in the City of Toronto (North York Community Council Area), Don River Watershed as located on property owned by the City of Toronto. The purpose is to undertake Phases 2 and 3 of the Duncan Creek Master Plan channel restoration works, located between Steeles Avenue East and McNicoll Avenue, in the City of Toronto. The warm water construction timing window will apply to this project.

MAP LOCATION: CFN 61847 Board Map



The permit will be issued for the period of January 10, 2020 to January 9, 2022 in accordance with the following documents and plans which form part of this permit:

• Letter of Undertaking; prepared by the City of Toronto; dated December 9, 2019; received by TRCA on December 9, 2019.

RATIONALE

The application was reviewed by staff on the basis of the following information:

Proposal:

The City of Toronto is proposing to undertake restoration works within Duncan Creek to address concerns regarding active erosion and channel instability. In 2012, the Duncan Creek Master Plan was prepared to develop an implementation program which would address ongoing issues of erosion and deterioration throughout the channel, as well as rehabilitating degraded stretches of the creek. The objective of the Master Plan assessment completed was defined as improving aquatic habitat and long-term channel stability, while also protecting nearby City of Toronto infrastructure (i.e. trunk sanitary sewer and multi-use pedestrian pathways) and private properties adjacent to Duncan Creek. To address the recommendations made within the

Duncan Creek Master Plan (2012), four different phases of restoration work have been identified by the City of Toronto. Phase 1 of the Duncan Creek restoration works was completed in 2013. The City of Toronto is now proposing to complete Phase 2 and 3 of the restoration works. TRCA staff understand that Phase 4 consists of a monitoring program which will occur separate to this permit application at a later date.

Phase 2 of the restoration works is proposed to be completed first and will encompass an approximately 570 metre stretch of the channel. The proposed works include channel realignment, the raising of the channel bed in some stretches, the replacement and realignment of an existing asphalt path, the construction of new armourstone walls, the removal of the existing gabion baskets, the removal and replacement of drainage pipes, the reconstruction of six existing outfalls, the construction of a new resting area, the construction of a new offline wetland, the construction of new vegetated buttresses, the construction of a new rip-rap scour channel, and the regrading of banks and slopes.

Phase 3 of the restoration works will be completed immediately following the completion of Phase 2 and will encompass an approximately 680 metre stretch of channel. The proposed works include channel realignment, the raising of the channel bed in some stretches, the replacement and realignment of an existing asphalt path, the construction of new armourstone walls, the removal of the existing gabion baskets, the removal and replacement of drainage pipes, the reconstruction of seven existing outfalls, the installation of new steel and douglas fir fencing, the restoration of an existing concrete box culvert, the installation of a new concrete box culvert, the construction of new vegetated buttresses, the construction of a new rip-rap scour channel, and the regrading of banks and slopes.

Access to the site will be gained off of Cliffwood Road and existing pathways will be used as temporary access roads to reach different stretches of the creek. Sequencing of the proposed works will be determined by the contractor, however it is likely Phase 2 will be completed first, followed by Phase 3 due to higher levels of risk to the existing sanitary sewer. Flows within the creek will be bypassed during each phase of construction to allow for works to be completed in the dry. Construction is scheduled to begin in Spring 2020.

Control of Flooding:

There are negligible increases in water surface elevation which will be contained within the valley system.

Pollution:

Erosion and sediment control measures (silt soxx, silt fence, cofferdams and erosion control blankets) will be installed prior to construction and maintained for its duration. These measures are being implemented to prevent the release of construction generated sediment into the Don River East Branch. Erosion and sediment control measures have been provided in accordance with the Greater Golden Horseshoe Area Conservation Authorities' Erosion and Sediment Control Guideline for Urban Construction (2006).

Dynamic Beaches: Not applicable.

Erosion:

No geotechnical/slope stability issues have been identified.

Conservation of Land:

The warm water construction timing window of July 1st to March 31st applies to this project.

Plantings

The proposed project will result in the removal of 902 trees. A total of 4200 trees, 1000 shrubs and 80 wetland plantings, all native and non-invasive, are proposed to be planted for site restoration. All disturbed areas will be restored with a native and non-invasive seed mix.

Policy Guidelines:

This proposal complies with Section 8.9, Infrastructure Policies of The Living City Policies for Planning and Development in the Watersheds of the Toronto and Region Conservation Authority.

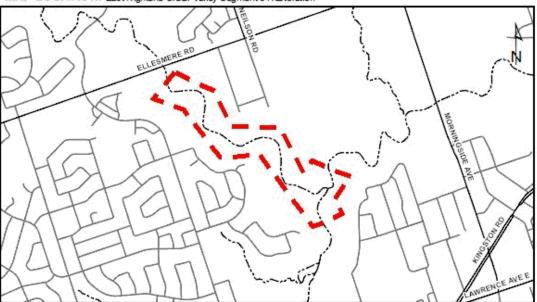
CFN: 61847 - Application #: 0741/19/TOR

Report Prepared by: Luka Medved, extension 5766, email <u>luka.medved@trca.ca</u> For information contact: Luka Medved, extension 5766, email <u>luka.medved@trca.ca</u> Date: December 12, 2019

CITY OF TORONTO (SCARBOROUGH COMMUNITY COUNCIL AREA)

10.6 CITY OF TORONTO

To construct - reconstruct - erect or place a building or structure, site grade, temporarily or permanently place - dump or remove any material - originating on the site or elsewhere, alter a watercourse on Highland Creek Valley Segment 8 downstream of Ellesmere Road near Morningside Avenue, in the City of Toronto (Scarborough Community Council Area), Highland Creek Watershed as located on the property owned by City of Toronto. The purpose is to Complete restoration work within East Highland Creek Valley Segment 8. The coldwater construction timing window of September 16th to June 15th applies to this project.



MAP LOCATION: East Highland Creek Valley Segment 8 Restoration

The permit will be issued for the period of January 10, 2020 to January 9, 2022 in accordance with the following documents and plans which form part of this permit:

- Sheet No. 1 of 26; Drawing No. GP-1; East Highland Creek Segment 8, Channel Restoration, City of Toronto; General Plan – Existing Conditions; prepared by Aquafor Beech Limited on behalf of City of Toronto; Revision No. 6; dated November 28, 2019; received by TRCA on December 10, 2019;
- Sheet No. 2 of 26; Drawing No. GP-2; East Highland Creek Segment 8, Channel Restoration, City of Toronto; General Plan Proposed Works; prepared by Aquafor Beech Limited on behalf of City of Toronto; Revision No. 6; dated November 28, 2019; received by TRCA on December 10, 2019;
- Sheet No. 3 of 26; Drawing No. GP-3; East Highland Creek Segment 8, Channel Restoration, City of Toronto; General Plan – Proposed Works; prepared by Aquafor Beech Limited on behalf of City of Toronto; Revision No. 6; dated November 28, 2019; received by TRCA on December 10, 2019;
- Sheet No. 4 of 26; Drawing No. PP-1; East Highland Creek Segment 8, Channel Restoration, City of Toronto; Plan and Profile Proposed Works; prepared by Aquafor Beech Limited on behalf of City of Toronto; Revision No. 6; dated November 28, 2019; received by TRCA on December 10, 2019;

- Sheet No. 5 of 26; Drawing No. PP-2; East Highland Creek Segment 8, Channel Restoration, City of Toronto; Plan and Profile Proposed Works; prepared by Aquafor Beech Limited on behalf of City of Toronto; Revision No. 6; dated November 28, 2019; received by TRCA on December 10, 2019;
- Sheet No. 6 of 26; Drawing No. GP-4; East Highland Creek Segment 8, Channel Restoration, City of Toronto; General Plan Proposed Works; prepared by Aquafor Beech Limited on behalf of City of Toronto; Revision No. 6; dated November 28, 2019; received by TRCA on December 10, 2019;
- Sheet No. 7 of 26; Drawing No. PP-3; East Highland Creek Segment 8, Channel Restoration, City of Toronto; Plan and Profile – Proposed Works; prepared by Aquafor Beech Limited on behalf of City of Toronto; Revision No. 6; dated November 28, 2019; received by TRCA on December 10, 2019;
- Sheet No. 8 of 26; Drawing No. PP-4; East Highland Creek Segment 8, Channel Restoration, City of Toronto; Plan and Profile Proposed Works; prepared by Aquafor Beech Limited on behalf of City of Toronto; Revision No. 6; dated November 28, 2019; received by TRCA on December 10, 2019;
- Sheet No. 9 of 26; Drawing No. XS-1; East Highland Creek Segment 8, Channel Restoration, City of Toronto; Cross - Sections; prepared by Aquafor Beech Limited on behalf of City of Toronto; Revision No. 6; dated November 28, 2019; received by TRCA on December 10, 2019;
- Sheet No. 10 of 26; Drawing No. XS-2; East Highland Creek Segment 8, Channel Restoration, City of Toronto; Cross- Sections; prepared by Aquafor Beech Limited on behalf of City of Toronto; Revision No. 6; dated November 28, 2019; received by TRCA on December 10, 2019;
- Sheet No. 11 of 26; Drawing No. XS-3; East Highland Creek Segment 8, Channel Restoration, City of Toronto; Cross-Sections; prepared by Aquafor Beech Limited on behalf of City of Toronto; Revision No. 6; dated November 28, 2019; received by TRCA on December 10, 2019;
- Sheet No. 12 of 26; Drawing No. CD-1; East Highland Creek Segment 8, Channel Restoration, City of Toronto; Construction Details 1; prepared by Aquafor Beech Limited on behalf of City of Toronto; Revision No. 6; dated November 28, 2019; received by TRCA on December 10, 2019;
- Sheet No. 13 of 26; Drawing No. CD-2; East Highland Creek Segment 8, Channel Restoration, City of Toronto; Construction Details 2; prepared by Aquafor Beech Limited on behalf of City of Toronto; Revision No. 6; dated November 28, 2019; received by TRCA on December 10, 2019;
- Sheet No. 14 of 26; Drawing No. CD-3; East Highland Creek Segment 8, Channel Restoration, City of Toronto; Construction Details 3; prepared by Aquafor Beech Limited on behalf of City of Toronto; Revision No. 6; dated November 28, 2019; received by TRCA on December 10, 2019;
- Sheet No. 15 of 26; Drawing No. TI; East Highland Creek Segment 8, Channel Restoration, City of Toronto; Tree Inventory -1; prepared by Aquafor Beech Limited on behalf of City of Toronto; Revision No. 6; dated November 28, 2019; received by TRCA on December 10, 2019;
- Sheet No. 16 of 26; Drawing No. CN-1; East Highland Creek Segment 8, Channel Restoration, City of Toronto; Construction and ESC Notes; prepared by Aquafor Beech Limited on behalf of City of Toronto; Revision No. 6; dated November 28, 2019; received by TRCA on December 10, 2019;
- Sheet No. 17 of 26; Drawing No. AS; East Highland Creek Segment 8, Channel Restoration, City of Toronto; Access and Staging; prepared by Aquafor Beech

Limited on behalf of City of Toronto; Revision No. 6; dated November 28, 2019; received by TRCA on December 10, 2019;

- Sheet No. 18 of 26; East Highland Creek Segment 8, Channel Restoration, City of Toronto; Construction Staging – Phase 1 & 2; prepared by Aquafor Beech Limited on behalf of City of Toronto; Revision No. 5; dated November 28, 2019; received by TRCA on December 10, 2019;
- Sheet No. 19 of 26; East Highland Creek Segment 8, Channel Restoration, City of Toronto; Construction Staging Plan Phase 2 & 3; prepared by Aquafor Beech Limited on behalf of City of Toronto; Revision No. 5; dated November 28, 2019; received by TRCA on December 10, 2019;
- Sheet No. 20 of 26; East Highland Creek Segment 8, Channel Restoration, City of Toronto; Construction Staging – Phase 5 & 6; prepared by Aquafor Beech Limited on behalf of City of Toronto; Revision No. 5; dated November 28, 2019; received by TRCA on December 10, 2019;
- Sheet No. 21 of 26; East Highland Creek Segment 8, Channel Restoration, City of Toronto; Construction Staging – Phase 1 & 2; prepared by Aquafor Beech Limited on behalf of City of Toronto; Revision No. 5; dated November 28, 2019; received by TRCA on December 10, 2019;
- Sheet No. 22 of 26; East Highland Creek Segment 8, Channel Restoration, City of Toronto; Construction Staging – Phase 3 & 4; prepared by Aquafor Beech Limited on behalf of City of Toronto; Revision No. 5; dated November 28, 2019; received by TRCA on December 10, 2019;
- Sheet No. 23 of 26; East Highland Creek Segment 8, Channel Restoration, City of Toronto; Construction Staging – Phase 5 & 6; prepared by Aquafor Beech Limited on behalf of City of Toronto; Revision No. 5; dated November 28, 2019; received by TRCA on December 10, 2019;
- Sheet No. 24 of 26; Drawing No. RP-1; East Highland Creek Segment 8, Channel Restoration, City of Toronto; Restoration Plan 1; prepared by Aquafor Beech Limited on behalf of City of Toronto; Revision No. 6; dated November 28, 2019; received by TRCA on December 10, 2019;
- Sheet No. 25 of 26; Drawing No. RP-2; East Highland Creek Segment 8, Channel Restoration, City of Toronto; Restoration Plan 2; prepared by Aquafor Beech Limited on behalf of City of Toronto; Revision No. 6; dated November 28, 2019; received by TRCA on December 10, 2019;
- Sheet No. 26 of 26; Drawing No. RD-1; East Highland Creek Segment 8, Channel Restoration, City of Toronto; Restoration Details 1; prepared by Aquafor Beech Limited on behalf of City of Toronto; Revision No. 6; dated November 28, 2019; received by TRCA on December 10, 2019.

RATIONALE

The application was reviewed by staff on the basis of the following information:

Proposal:

The City of Toronto is proposing to complete restoration works within East Highland Creek Valley - Segment 8. The project is located southwest of Morningside Avenue and Ellesmere Road.

City of Toronto completed Wet Weather Flow Master Management Plan (WWFMMP) study in 2003 to address concerns regarding systemic Highland Creek channel instability and frequent infrastructure exposure along Highland Creek. In response, an Environmental Assessment was

undertaken for Highland Creek Valley Segment 8 and completed in 2006, providing the design framework for all of Valley Segment 8, south of Ellesmere Road. The City of Toronto also initiated the Highland Creek Geomorphic Systems Master Implementation Project (HCGSMIP) following the WWFMMP study. The project included a geomorphic study, a physical habitat study, a detailed infrastructure risk assessment, and an End-Of-Pipe Confirmation study. A key outcome of the HCGSMIP was a detailed strategy for stream restoration, an implementation schedule for stream restoration works, and a detailed evaluation of site constraints. The implementation schedule provides a pro-active strategy for addressing erosion concerns before they become emergencies and identifying anticipated financial budgeting to enable appropriate fiscal planning for any required remedial works.

Valley Segment H8 is the most downstream valley segment of the East Branch of Highland Creek. This segment is supplied upstream by Valley Segments H7 (the Malvern Branch) and H4a (the Markham Branch). Results of field investigations and risk assessment have identified the largest magnitude of problems within Valley Segment H8, including: multiple sanitary crossings have been exposed by the channel bed; several manholes and segments of sanitary trunks are at risk of lateral channel migration; various bank protection treatments have failed; active erosion is apparent at various banks and valley wall impingements; protection around an outfall has failed; and fish barriers caused by man-made channel structures exist.

The proposed works for this permit aim to complete restoration works within East Highland Creek Valley Segment 8. The works are being completed in two phases. The first phase is located at the confluence of the East and West branches of Highland Creek, including Reaches 4, 5, & 6 (500m channel restoration). The second phase is located on East Highland Creek including Reaches 1 and 2 (570m channel restoration). The channel is being regraded with stabilized riffles and armourstone rib structures, raising bed elevations to increase cover over sanitary trunk sewer crossings. The bed profile has been designed to incorporate pool-riffle sequences. The MH8 to MH9 sewer crossing is being structurally encased, and the MH1 to MH20 sewer crossing encasement is being replaced. Armourstone retaining walls are being extended and added to minimize risk of lateral erosion. All disturbed areas will be restored with native trees and shrubs, and two areas have been identified for additional habitat restoration, including creation of floodplain terraces and pocket wetlands.

Construction will be completed in the sections as indicated on the drawings. In-channel works will be performed so as no equipment will drive on placed bed or bank material. During all works, the contractor is responsible to ensure flow is routed around the working area. This will be performed through construction of bypass channels, diverting the creek between the upstream and downstream extents of the active work area. An assessment of current conditions immediately before start of construction will be collected and transferred further downstream by qualified personnel after being issued a License to Collection Fish for Scientific Purposes by the Ministry of Natural Resources and Fisheries.

Control of Flooding:

The increases in Water Surface Elevation are considered negligible and are contained within the valley.

Pollution:

Erosion and sediment control measures have been provided in accordance with the Ontario Government Publication, Guidelines on Erosion and Sediment Controls for Urban Construction Sites (2006).

Dynamic Beaches: Not applicable.

Erosion:

Proposed works include a number of bank stabilization and erosion control features throughout the extent of the study area, such as extending armourstone retaining walls and placing rip-rap on steep slope surfaces. The final slope surface will be vegetated with suitable native noninvasive species and maintained with erosion control blankets until established. Valley toe erosion will be protected with a vegetated buttress. Erosion and sediment control measures should be used throughout the construction process and for two year post-construction.

Conservation of Land:

The coldwater construction timing window of September 16th to June 15th applies to this project.

Plantings

Following completion of construction, disturbed areas will be restored using native trees, shrubs, and seed mixes. It is recommended that disturbed areas along the riparian corridor is planted with trees at a ration of 1000 trees/ha, and five shrubs are planted for every tree planted. Disturbed meadow, thicket, and forest communities should be seeded with herbaceous species appropriate to the respective vegetation community disturbed.

Policy Guidelines:

This proposal complies with *Section 8.9*Infrastructure Policies of the Living City Policies for Planning and Development in the Watersheds of the Toronto and Region Conservation Authority.

CFN: 61665 - Application #: 0583/19/TOR

Report Prepared by: Margie Akins, extension 5925, email <u>margie.akins@trca.ca</u> For information contact: Margie Akins, extension 5925, email <u>margie.akins@trca.ca</u> Date: December 12, 2019

10.7 STANDARD DELEGATED PERMITS FOR RECEIPT- STAFF APPROVED AND ISSUED

Delegated Permits are processed by Development and Engineering Services Division staff, authorized by designated staff appointed as Enforcement Officers by the Board of Directors and received monthly by the Executive Committee. Delegated permits are categorized as standard, routine infrastructure works, emergency infrastructure works, minor works and permits after the fact/resolution of violations. Standard permits are non-complex permissions consistent with TRCA approved policies and procedures and issued for a time period of two years or less.

CITY OF BRAMPTON

CITY OF BRAMPTON - Etobicoke Creek Watershed

The purpose is to install two new wildlife passage culverts under Heart Lake Road approximately 400 m south of Countryside Drive and 450 m north of Sandalwood Parkway, and relocate wildlife fencing on either side of Heart Lake Road in order to facilitate wildlife passage under the road. No in-water works are associated with this project.

CFN: 61152 - Application #: 0992/19/BRAM

Report Prepared by: Zack Carlan, extension 5310, email zack.carlan@trca.ca For information contact: Zack Carlan, extension 5310, email zack.carlan@trca.ca Date: October 24, 2019

11205 GOREWAY DRIVE - Humber River Watershed

The purpose is to undertake works within a TRCA Regulated Area of the Humber River Watershed in order to facilitate grading and servicing associated with an approved residential draft plan of subdivision.

CFN: 62055 - Application #: 0964/19/BRAM

Report Prepared by: Adam Miller, extension 5244, email adam.miller@trca.ca For information contact: Adam Miller, extension 5244, email adam.miller@trca.ca Date: December 17, 2019

14 COVEBANK CRESCENT - Humber River Watershed

The purpose is to facilitate, within TRCA's Regulated Area of the Humber River Watershed, the development of a new basement egress window and the enlargement of an existing basement window on lands known municipally as 14 Covebank Crescent, in the City of Brampton.

CFN: 62639 - Application #: 1196/19/BRAM

Report Prepared by: Anthony Syhlonyk, extension 5272, email anthony.syhlonyk@trca.ca For information contact: Adam Miller, extension 5244, email adam.miller@trca.ca Date: December 6, 2019

REGIONAL MUNICIPALITY OF PEEL - Etobicoke Creek Watershed

The purpose is to install a 1200 mm diameter sanitary sewer on Kennedy Road and Mayfield Road in the City of Brampton. Work will also include an open cut segment of an existing 525

mm diameter sanitary sewer to tie-in the sanitary network. No in-water works are within the scope of this project.

CFN: 61358 - Application #: 0427/19/BRAM

Report Prepared by: Emma Benko, extension 5648, email emma.benko@trca.ca For information contact: Emma Benko, extension 5648, email emma.benko@trca.ca Date: November 13, 2019

7 ETOBICOKE DRIVE - Etobicoke Creek Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Etobicoke Creek Watershed in order to facilitate the construction of a second floor addition to an existing residential dwelling, a garage and a new deck. The subject property is located at 7 Etobicoke Drive, in the City of Brampton.

CFN: 58881 - Application #: 1339/17/BRAM

Report Prepared by: Lina Alhabash, extension 5657, email lina.alhabash@trca.ca For information contact: Lina Alhabash, extension 5657, email lina.alhabash@trca.ca Date: November 17, 2019

CITY OF MARKHAM

112 BERNBRIDGE ROAD - Rouge River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Rouge River Watershed in order to facilitate the construction of a deck and associated staircase, attached to the rear of an existing dwelling located at 112 Bernbridge Road, Markham.

CFN: 62432 - Application #: 1163/19/MARK

Report Prepared by: Andrea Lam, extension 5306, email andrea.lam@trca.ca For information contact: Andrea Lam, extension 5306, email andrea.lam@trca.ca Date: December 16, 2019

27 TREELINE COURT - Rouge River Watershed

The purpose is to undertake works within the TRCA's Regulated Area of the Rouge River Watershed in order to facilitate the development of an in-ground swimming pool and associated patio at 27 Treeline Court, Markham.

CFN: 61647 - Application #: 0578/19/MARK

Report Prepared by: Diane Pi, extension 5723, email diane.pi@trca.ca For information contact: Anthony Sun, extension 5724, email anthony.sun@trca.ca Date: November 22, 2019

179 BAY THORN DRIVE - Don River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Don River Watershed in order to facilitate the development of a new dwelling with an attached garage and covered porch, located at 179 Bay Thorn Drive, City of Markham.

CFN: 61595 - Application #: 0564/19/MARK

Report Prepared by: Andrea Lam, extension 5306, email andrea.lam@trca.ca For information contact: Anthony Sun, extension 5724, email anthony.sun@trca.ca Date: October 25, 2019

28 FALLINGBROOKE COURT - Don River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Don River Watershed to develop a front addition, front porch, rear sunroom (open beneath) and rear deck attached to an existing single dwelling located at 28 Fallingbrooke Court, Markham.

CFN: 61869 - Application #: 0725/19/MARK

Report Prepared by: Michelle Bates, extension 5618, email michelle.bates@trca.ca For information contact: Anthony Sun, extension 5724, email anthony.sun@trca.ca Date: November 13, 2019

59 ELGIN STREET - Don River Watershed

The purpose is to undertake works within a TRCA Regulated Area of the Don River Watershed to facilitate the completion of final grading and restoration works, associated with a previously approved dwelling (TRCA Permit C-180494), as well as proposed hardscaping and outdoor pool construction in the rear yard of 59 Elgin Street, Markham.

CFN: 62403 - Application #: 1095/19/MARK

Report Prepared by: Andrea Lam, extension 5306, email andrea.lam@trca.ca For information contact: Andrea Lam, extension 5306, email andrea.lam@trca.ca Date: December 16, 2019

CITY OF MISSISSAUGA

UNIVERSAL TRUCK SALES LTD. - Etobicoke Creek Watershed

The purpose is to facilitate, within TRCA's Regulated Area of the Etobicoke Creek Watershed, the development of an expanded parking area with 132 total parking spaces on lands known municipally as 1180 Aerowood Drive, in the City of Mississauga.

CFN: 62054 - Application #: 0958/19/MISS

Report Prepared by: Anthony Syhlonyk, extension 5272, email anthony.syhlonyk@trca.ca For information contact: Adam Miller, extension 5244, email adam.miller@trca.ca Date: September 16, 2019

CITY OF PICKERING

ICON FOREST DISTRICT LIMITED - Petticoat Creek Watershed

The purpose is to strip topsoil to the temporary stockpile location and the complete minor cut/fill operations at 2024 Altona Road, 2026 Altona Road and 200 Finch Avenue.

CFN: 62053 - Application #: 0956/19/PICK

Report Prepared by: Steve Heuchert, extension 5311, email steve.heuchert@trca.ca For information contact: Steve Heuchert, extension 5311, email steve.heuchert@trca.ca Date: September 16, 2019

NOIR INVESTMENT HOLDING LTD. - Duffins Creek Watershed

The purpose is to construct a two storey single family detached dwelling with associated servicing where an existing vacant lot is currently located at 5321 Old Brock Road in the City of Pickering.

CFN: 61865 - Application #: 0728/19/PICK

Report Prepared by: Stephanie Worron, extension 5907, email stephanie.worron@trca.ca For information contact: Steve Heuchert, extension 5311, email steve.heuchert@trca.ca Date: November 28, 2019

PICKERING DEVELOPMENTS (401) INC. - Duffins Creek Watershed

The purpose is to grade a road embankment to facilitate a southbound right turn lane on Church Street north of Kellino Street.

CFN: 62008 - Application #: 0886/19/PICK

Report Prepared by: Steve Heuchert, extension 5311, email steve.heuchert@trca.ca For information contact: Steve Heuchert, extension 5311, email steve.heuchert@trca.ca Date: August 26, 2019

CITY OF RICHMOND HILL

CITY OF RICHMOND HILL - Humber River Watershed

The purpose is to undertake temporary drainage improvement works on Lakeside Crescent and at #9 Lakeside Crescent, in the City of Richmond Hill. Due to the emergency works a construction timing window will not apply to this project.

CFN: 62346 - Application #: 1064/19/RH

Report Prepared by: Shirin Varzgani, extension 5785, email shirin.varzgani@trca.ca For information contact: Shirin Varzgani, extension 5785, email shirin.varzgani@trca.ca Date: November 7, 2019

DEERGATE HOLDINGS INC. - Rouge River Watershed

The purpose is to conduct topsoil stripping, stockpiling of fill material and implementation of sediment and erosion control measures within a TRCA Regulated Area of the Rouge River watershed west of Tributary 2-M on a large vacant parcel at the north-west corner of Leslie Street and 19th Avenue, in the City of Richmond Hill. The works are in support of an approved draft plan of subdivision (19T-03013).

CFN: 60086 - Application #: 0659/18/RH

Report Prepared by: Anthony Sun, extension 5724, email anthony.sun@trca.ca For information contact: Anthony Sun, extension 5724, email anthony.sun@trca.ca Date: July 19, 2018

108 YONGEHURST ROAD - Don River Watershed

The purpose is to facilitate the construction of single family residential dwelling on an existing lot of record located at 108 Yongehurst Road in the City of Richmond Hill.

CFN: 62644 - Application #: 1184/19/RH

Report Prepared by: Quentin Hanchard, extension 5324, email quentin.hanchard@trca.ca For information contact: Quentin Hanchard, extension 5324, email quentin.hanchard@trca.ca Date: December 5, 2019

209 OXFORD STREET - Don River Watershed

The purpose is to undertake works within the TRCA's Regulated Area of the Don River Watershed in order to facilitate the construction of second story addition to an existing dwelling and a replacement septic system.

CFN: 62179 - Application #: 1082/19/RH

Report Prepared by: Diane Pi, extension 5723, email diane.pi@trca.ca For information contact: Anthony Sun, extension 5724, email anthony.sun@trca.ca Date: December 4, 2019

CITY OF TORONTO (ETOBICOKE YORK COMMUNITY COUNCIL AREA)

CITY OF TORONTO - Humber River Watershed

The purpose is to Rehabilitate Indian Line Road Bridge over CN Rail in the City of Toronto -Etobicoke, which includes rehabilitating the substructure and replacing the superstructure. No in-water works are associated with this project.

CFN: 62046 - Application #: 0944/19/TOR

Report Prepared by: Margie Akins, extension 5925, email margie.akins@trca.ca For information contact: Margie Akins, extension 5925, email margie.akins@trca.ca Date: December 10, 2019

CITY OF TORONTO - Waterfront Watershed

The purpose is to undertake emergency repair works for a damaged asphalt pathway within Len Ford Park, located at 295 Lake Promenade, in the City of Toronto. Due to the emergency works a construction timing window does not apply to this project.

CFN: 62147 - Application #: 1022/19/TOR

Report Prepared by: Luka Medved, extension 5766, email luka.medved@trca.ca For information contact: Luka Medved, extension 5766, email luka.medved@trca.ca Date: November 26, 2019

51 VALECREST DRIVE - Humber River Watershed

The purpose is to facilitate the construction of a second level parking garage below the previously approved integral garage to the existing single family detached dwelling municipally described as 51 Valecrest Drive in the City of Toronto (Etobicoke York).

CFN: 61602 - Application #: 0539/19/TOR

Report Prepared by: Nicole Moxley, extension 5968, email nicole.moxley@trca.ca For information contact: Nicole Moxley, extension 5968, email nicole.moxley@trca.ca Date: December 13, 2019

10 LONEY AVENUE - Humber River Watershed

The purpose is to construct a second storey over the existing single family dwelling at 10 Loney Avenue in the City of Toronto (Etobicoke York Community Council Area). The proposal also includes a rear two storey addition, deck and detached garage.

CFN: 59489 - Application #: 0252/18/TOR

Report Prepared by: Anna Lim, extension 5284, email anna.lim@trca.ca For information contact: Mark Rapus, extension 5259, email mark.rapus@trca.ca Date: November 1, 2019

29 LELAND AVENUE - Mimico Creek Watershed

The purpose is to construct a two storey rear addition with basement and second storey over the existing footprint of a one storey single family detached dwelling located at 29 Leland Avenue in the City of Toronto (Etobicoke York Community Council Area).

CFN: 59491 - Application #: 0263/18/TOR

Report Prepared by: Stephanie Worron, extension 5907, email stephanie.worron@trca.ca For information contact: Mark Rapus, extension 5259, email mark.rapus@trca.ca Date: November 6, 2019

132 HUMBERCREST BOULEVARD - Humber River Watershed

The purpose is to construct a replacement dwelling with a rear deck, and basement walkout at 132 Humbercrest Boulevard in the City of Toronto (Etobicoke York Community Council Area). The existing dwelling including all existing structures on the rear slope (retaining walls and a cantilevered deck) will be removed. Associated grading of the slope and rear yard will be carried out to accommodate the removal of the existing structures. A ravine stewardship program will be implemented.

CFN: 59503 - Application #: 0288/18/TOR

Report Prepared by: Nicole Moxley, extension 5968, email nicole.moxley@trca.ca For information contact: Nicole Moxley, extension 5968, email nicole.moxley@trca.ca Date: October 15, 2019

1668 ISLINGTON AVENUE - Humber River Watershed

The purpose is to allow for erosion repair works at along a tributary of the Humber River at St. George's Golf & Country Club (1668 Islington Avenue) in the City of Toronto (Etobicoke York Community Council Area). The erosion damage was incurred during the July 8, 2013 storm.

CFN: 61922 - Application #: 0738/19/TOR

Report Prepared by: Nicole Moxley, extension 5968, email nicole.moxley@trca.ca For information contact: Nicole Moxley, extension 5968, email nicole.moxley@trca.ca Date: July 19, 2019

WOODBINE ENTERTAINMENT GROUP - Humber River Watershed

The purpose is to construct a new stormwater outfall at 555 Rexdale Boulevard in the City of Toronto (Etobicoke York Community Council).

CFN: 62161 - Application #: 1013/19/TOR

Report Prepared by: Mark Rapus, extension 5259, email mark.rapus@trca.ca For information contact: Mark Rapus, extension 5259, email mark.rapus@trca.ca Date: November 8, 2019

CITY OF TORONTO (NORTH YORK COMMUNITY COUNCIL AREA)

51 HI MOUNT DRIVE - Don River Watershed

The purpose is to construct a rear sunroom addition with deck above where an existing two storey single family detached dwelling is currently located at 51 Hi Mount Drive in the City of Toronto (North York Community Council Area).

CFN: 58776 - Application #: 1277/17/TOR

Report Prepared by: Stephanie Worron, extension 5907, email stephanie.worron@trca.ca For information contact: Mark Rapus, extension 5259, email mark.rapus@trca.ca Date: November 7, 2019

CITY OF TORONTO - Don River Watershed

The purpose is to replace an existing sanitary sewer with a new box culvert and sanitary sewer within Brookbanks Park located at 1241 York Mills Road in the City of Toronto (North York Community Council Area).

CFN: 61552 - Application #: 0505/19/TOR

Report Prepared by: Mark Rapus, extension 5259, email mark.rapus@trca.ca For information contact: Mark Rapus, extension 5259, email mark.rapus@trca.ca Date: October 25, 2019

1 HEDGEWOOD ROAD - Don River Watershed

The purpose is to construct a three storey replacement dwelling with underground garage, patio to the southeast, and rear at grade patio where an existing two storey single family detached dwelling is currently located at 1 Hedgewood Road in the City of Toronto (North York Community Council Area).

CFN: 54779 - Application #: 1021/15/TOR

Report Prepared by: Stephanie Worron, extension 5907, email stephanie.worron@trca.ca For information contact: Steve Heuchert, extension 5311, email steve.heuchert@trca.ca Date: October 31, 2019

43 MASON BOULEVARD - Don River Watershed

The purpose is to construct a two storey rear addition, rear deck and basement walkout to the existing single family dwelling at 43 Mason Boulevard in the City of Toronto (North York Community Council Area).

CFN: 62137 - Application #: 0981/19/TOR

Report Prepared by: Terina Tam, extension 6431, email terina.tam@trca.ca For information contact: Mark Rapus, extension 5259, email mark.rapus@trca.ca Date: September 26, 2019

26 HAWKSBURY DRIVE - Don River Watershed

The purpose is to construct a second storey addition, front addition, front porch, rear deck and balcony to the existing one storey single family dwelling at 26 Hawksbury Drive in the City of Toronto (North York Community Council Area).

CFN: 61554 - Application #: 0494/19/TOR

Report Prepared by: Anna Lim, extension 5284, email anna.lim@trca.ca For information contact: Mark Rapus, extension 5259, email mark.rapus@trca.ca Date: December 16, 2019

112 RYKERT CRESCENT - Don River Watershed

The purpose is to construct a two storey replacement dwelling with a rear basement walkout and deck at 112 Rykert Crescent in the City of Toronto (North York Community Council Area).

CFN: 59342 - Application #: 0151/18/TOR

Report Prepared by: Stephanie Worron, extension 5907, email stephanie.worron@trca.ca For information contact: Mark Rapus, extension 5259, email mark.rapus@trca.ca Date: December 11, 2019

18 RESTWELL CRESCENT - Don River Watershed

The purpose is to construct a two storey single family dwelling at 18 Restwell Crescent in the City of Toronto (North York Community Council Area). The proposal also includes a deck, pool and walkway to the rear of the proposed dwelling.

CFN: 53940 - Application #: 0445/15/TOR

Report Prepared by: Anna Lim, extension 5284, email anna.lim@trca.ca For information contact: Mark Rapus, extension 5259, email mark.rapus@trca.ca Date: November 27, 2019

CITY OF TORONTO (SCARBOROUGH COMMUNITY COUNCIL AREA)

2 LEWISTON ROAD - Highland Creek Watershed

The purpose is to construct a two storey replacement dwelling with surrounding hardscaping where an existing one storey single family detached dwelling is currently located at 2 Lewiston Road in the City of Toronto (Scarborough Community Council Area).

CFN: 62130 - Application #: 0973/19/TOR

Report Prepared by: Stephanie Worron, extension 5907, email stephanie.worron@trca.ca For information contact: Mark Rapus, extension 5259, email mark.rapus@trca.ca Date: October 29, 2019

CITY OF TORONTO - Highland Creek Watershed

The purpose is to remove and replace two existing pedestrian bridges within Cedar Brook Park, located at 91 Eastpark Boulevard, in the City of Toronto. No in-water work is within the scope of this project.

CFN: 61528 - Application #: 0537/19/TOR

Report Prepared by: Luka Medved, extension 5766, email luka.medved@trca.ca For information contact: Luka Medved, extension 5766, email luka.medved@trca.ca Date: November 11, 2019

CITY OF TORONTO - Highland Creek Watershed

The purpose is to undertake the construction of an access path extension at the Highland Creek Treatment Plant, located at 51 Beechgrove Drive, in the City of Toronto. No in-water work is within the scope of this project.

CFN: 62132 - Application #: 0985/19/TOR

Report Prepared by: Luka Medved, extension 5766, email luka.medved@trca.ca For information contact: Luka Medved, extension 5766, email luka.medved@trca.ca Date: November 8, 2019

40 BATHGATE DRIVE - Highland Creek Watershed

The purpose is to construct a one storey addition with basement to the northwest and a one storey addition to the southeast of an existing one story single family detached dwelling located at 40 Bathgate Drive in the City of Toronto (Scarborough Community Council Area).

CFN: 62424 - Application #: 1132/19/TOR

Report Prepared by: Stephanie Worron, extension 5907, email stephanie.worron@trca.ca For information contact: Mark Rapus, extension 5259, email mark.rapus@trca.ca Date: November 21, 2019

32 LYME REGIS CRESCENT - Waterfront Watershed

The purpose is to construct a rear above grade deck and a third storey addition over the existing footprint at 32 Lyme Regis Crescent in the City of Toronto (Scarborough Community Council Area).

CFN: 62258 - Application #: 1031/19/TOR

Report Prepared by: Terina Tam, extension 6431, email terina.tam@trca.ca For information contact: Mark Rapus, extension 5259, email mark.rapus@trca.ca Date: October 30, 2019

23 PINE RIDGE ROAD - Waterfront Watershed

The purpose is to construct a one and a half storey replacement dwelling with rear attached greenhouse, deck, and basement walkout where an existing one storey single family detached dwelling is currently located at 23 Pine Ridge Drive in the City of Toronto (Scarborough Community Council Area).

CFN: 62420 - Application #: 1115/19/TOR

Report Prepared by: Stephanie Worron, extension 5907, email stephanie.worron@trca.ca For information contact: Mark Rapus, extension 5259, email mark.rapus@trca.ca Date: December 17, 2019

CITY OF TORONTO (TORONTO AND EAST YORK COMMUNITY COUNCIL AREA)

120 INGLEWOOD INC. - Don River Watershed

The purpose is to underpin the basement in order to increase ceiling height at 120 Inglewood Drive in the City of Toronto (Toronto and East York Community Council Area).

CFN: 62092 - Application #: 0896/19/TOR

Report Prepared by: Daniel Pina, extension 5250, email daniel.pina@trca.ca For information contact: Mark Rapus, extension 5259, email mark.rapus@trca.ca Date: November 26, 2019

CITY OF TORONTO - Don River Watershed

The purpose is to undertake the replacement of an existing culvert and the installation of a new boardwalk near the Don Valley Brick Works Park, located at 550 Bayview Avenue, in the City of Toronto. The warm water construction timing window will apply.

CFN: 59890 - Application #: 0499/18/TOR

Report Prepared by: Luka Medved, extension 5766, email luka.medved@trca.ca For information contact: Luka Medved, extension 5766, email luka.medved@trca.ca Date: November 11, 2019

CITY OF TORONTO - Don River Watershed

The purpose is to replace an existing 1350 mm storm sewer outfall located adjacent to Yellow Creek, south of St Clair Avenue East and Inglewood Drive, in the City of Toronto. The warm water construction timing window will apply to this project.

CFN: 61226 - Application #: 0289/19/TOR

Report Prepared by: Luka Medved, extension 5766, email luka.medved@trca.ca For information contact: Luka Medved, extension 5766, email luka.medved@trca.ca Date: October 31, 2019

CITY OF TORONTO - Don River Watershed

The purpose is to construct a new 100 metre multi-use path near Taylor Creek Dog Park, just east of the Don Valley Parkway, in the City of Toronto. No in-water work is within the scope of this project.

CFN: 61995 - Application #: 0857/19/TOR

Report Prepared by: Luka Medved, extension 5766, email luka.medved@trca.ca For information contact: Luka Medved, extension 5766, email luka.medved@trca.ca Date: October 24, 2019

CREATETO (TEDCO) - Don River Watershed

The purpose is to construct four buildings to serve as broadcasting, film studio and office space at 101 Commissioners Street in the City of Toronto (Toronto and East York Community Council Area). The proposal also includes an interim surface parking lot.

CFN: 62445 - Application #: 1190/19/TOR

Report Prepared by: Anna Lim, extension 5284, email anna.lim@trca.ca For information contact: Steve Heuchert, extension 5311, email steve.heuchert@trca.ca Date: December 11, 2019

FRIENDS OF HIGH PARK ZOO - Humber River Watershed

The purpose is to undertake road reconstruction and the replacement of an existing staircase on Deer Pen Road within the High Park Zoo, located at 1873 Bloor Street West, in the City of Toronto.

CFN: 61806 - Application #: 0740/19/TOR

Report Prepared by: Luka Medved, extension 5766, email luka.medved@trca.ca For information contact: Luka Medved, extension 5766, email luka.medved@trca.ca Date: October 30, 2019

GENERAL MOTORS OF CANADA COMPANY - Don River Watershed

The purpose is to construct a temporary office building to oversee construction at 721 Eastern Avenue in the City of Toronto (Toronto and East York Community Council Area). The office building will be constructed using converted sea containers.

CFN: 62254 - Application #: 1071/19/TOR

Report Prepared by: Nicole Moxley, extension 5968, email nicole.moxley@trca.ca For information contact: Nicole Moxley, extension 5968, email nicole.moxley@trca.ca Date: November 6, 2019

178 HOPEDALE AVENUE - Don River Watershed

The purpose is to construct a side shed and a deck addition to the rear at 178 Hopedale Avenue in the City of Toronto (Toronto and East York Community Council Area).

CFN: 62253 - Application #: 1070/19/TOR

Report Prepared by: Daniel Pina, extension 5250, email daniel.pina@trca.ca For information contact: Mark Rapus, extension 5259, email mark.rapus@trca.ca Date: November 11, 2019

20 ROSE PARK CRESCENT - Don River Watershed

The purpose is to construct a replacement detached garage to the rear of the existing dwelling at 20 Rose Park Crescent in the City of Toronto (Toronto and East York Community Council Area).

CFN: 62127 - Application #: 0967/19/TOR

Report Prepared by: Anna Lim, extension 5284, email anna.lim@trca.ca For information contact: Mark Rapus, extension 5259, email mark.rapus@trca.ca Date: November 4, 2019

48 WALLER AVENUE - Humber River Watershed

The purpose is to underpin the basement of the existing single family dwelling at 48 Waller Avenue in the City of Toronto (Toronto and East York Community Council Area). The proposal also includes the removal of the existing ground floor deck and the replacement of this deck with a juliet balcony.

CFN: 61951 - Application #: 0824/19/TOR

Report Prepared by: Anna Lim, extension 5284, email anna.lim@trca.ca For information contact: Steve Heuchert, extension 5311, email steve.heuchert@trca.ca Date: November 12, 2019

105 WELLS HILL AVENUE - Don River Watershed

The purpose is to convert an existing single family dwelling into a daycare at 105 Wells Hill Avenue in the City of Toronto (Toronto and East York Community Council Area). The proposal also involves the creation of a new parking space in the basement and the reduction in length of an existing rear deck. The existing dwelling unit located on the third floor is to remain unchanged.

CFN: 62271 - Application #: 1063/19/TOR

Report Prepared by: Daniel Pina, extension 5250, email daniel.pina@trca.ca For information contact: Mark Rapus, extension 5259, email mark.rapus@trca.ca Date: December 16, 2019

TORONTO TRANSIT COMMISSION - Humber River Watershed

The purpose is to reconstruct the High Park Transit Loop at 1873 Bloor Street West, just west of Parkside Drive and Constance Street, in the City of Toronto. No in-water work is within the scope of this project.

CFN: 62044 - Application #: 0951/19/TOR

Report Prepared by: Luka Medved, extension 5766, email luka.medved@trca.ca For information contact: Luka Medved, extension 5766, email luka.medved@trca.ca Date: December 13, 2019

CITY OF VAUGHAN

163 ASHTON DRIVE - Don River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Don River Watershed in order to facilitate the construction of additions to an existing single family dwelling including a 19.8 sq.m (213 sq.ft) addition to an existing basement and a 19.8 sq.m (213 sq.ft) addition to an existing ground floor, and internal renovation of the second floor. The subject property is located on lands known municipally as 163 Ashton Drive, in the City of Vaughan.

CFN: 62256 - Application #: 1074/19/VAUG

Report Prepared by: Hamedeh Razavi, extension 5256, email hamedeh.razavi@trca.ca For information contact: Colleen Bonner, extension 5307, email colleen.bonner@trca.ca Date: November 15, 2019

JANE STORAGE LP - Humber River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Humber River watershed in order to facilitate the construction of a six storey commercial building with a ground floor area of 1,817.7 sq. m. (19,565.56 sq. ft.), a parking lot and associated stormwater management and sanitary servicing infrastructure. The works will take place on the subject lands known municipally as 8025, 8033 and 8001 Jane Street, in the City of Vaughan.

CFN: 62446 - Application #: 1168/19/VAUG

Report Prepared by: Stephen Bohan, extension 5743, email stephen.bohan@trca.ca For information contact: Stephen Bohan, extension 5743, email stephen.bohan@trca.ca Date: December 2, 2019

46 CEDAR GLEN COURT - Humber River Watershed

The purpose is to facilitate, within TRCA's Regulated Area of the Humber River Watershed, the development of a 187.9 sq. m. (2022 sq. ft.) addition and 52.8 sq. m. (568.3 sq. ft) porch on lands known municipally as 46 Cedar Glen Court, in the City of Vaughan.

CFN: 62059 - Application #: 0853/19/VAUG

Report Prepared by: Anthony Syhlonyk, extension 5272, email anthony.syhlonyk@trca.ca For information contact: Coreena Smith, extension 5269, email coreena.smith@trca.ca Date: August 21, 2019

PLAZACORP INVESTMENTS INC. - Don River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Humber River watershed in order to facilitate the construction of an approximately 150 metre long extension to an existing road (Portage Parkway) as well as stormwater management infrastructure, including; a 236.3 metre long - 750 millimeter Reinforced Concrete Pipe storm sewer and associated outfall and headwall structure as well as a 28.4 metre long - 450 mm PVC storm sewer and a 35.0 metre infiltration trench with a 450 mm perforated PVC pipe. The subject property is located on lands known municipally as 7895 Jane Street, in the City of Vaughan.

CFN: 60904 - Application #: 0011/19/VAUG

Report Prepared by: Stephen Bohan, extension 5743, email stephen.bohan@trca.ca For information contact: Colleen Bonner, extension 5307, email colleen.bonner@trca.ca Date: October 23, 2019

PRIMA VISTA ESTATES INC. - Humber River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Humber River watershed in order to facilitate the construct of a wet stormwater management facility (SWM Pond 3) and an infiltration gallery. The subject property is located on lands known municipally as 4333 Teston Road, in the City of Vaughan.

CFN: 57442 - Application #: 0197/17/VAUG

Report Prepared by: Jackie Burkart, extension 5304, email jackie.burkart@trca.ca For information contact: Jackie Burkart, extension 5304, email jackie.burkart@trca.ca Date: February 21, 2017

PRIMONT (ISLINGTON) INC. - Humber River Watershed

The purpose is to undertake works within a Regulated Area of the Humber River watershed in order to facilitate site alteration works consisting of topsoil stripping, the placement of pre-load materials and subsequent removal of pre-load materials upon completion of consolidation. The subject property is located on lands known municipally as 7082 Islington Avenue, in the City of Vaughan.

CFN: 61742 - Application #: 0608/19/VAUG

Report Prepared by: Mark Andrews, extension 5936, email mark.andrews@trca.ca For information contact: Mark Andrews, extension 5936, email mark.andrews@trca.ca Date: October 10, 2019

REGIONAL MUNICIPALITY OF YORK - Don River Watershed

The purpose is to undertake widening of Rutherford Road from an existing four-lane urban section to a six-lane urban section from Jane Street to Basaltic Road, in the City of Vaughan. The proposed works also include turning lanes, multi-use pathway, replacement and/or retrofit of storm sewers, installation of noise mitigation barriers at Greenock Drive, Castlehill Road and Rotational Drive, modification of headwall at a culvert located about 325m east of Keele Street, and replacement/extension of three culverts conveying tributaries of West Don River. In water and near water works are subject to the warm water timing window.

CFN: 56064 - Application #: 0664/16/VAUG

Report Prepared by: Harsimrat Pruthi, extension 5744, email harsimrat.pruthi@trca.ca For information contact: Harsimrat Pruthi, extension 5744, email harsimrat.pruthi@trca.ca Date: December 4, 2019

REGIONAL MUNICIPALITY OF YORK - Humber River Watershed

The purpose is to undertake widening of Major Mackenzie Drive from a 2 lane rural cross section to a 6 lane urban cross section, between Highway 50 and 550 m east of Highway 50, in the City of Vaughan. The proposed works also include replacing an existing 2m x 1.5m corrugated steel pipe arch (CSPA) culvert with a 6m x 2.5m open bottom culvert over the East Rainbow Creek Tributary, approximately 370 m east of Highway 50, and a new swale along the south boulevard, west of the culvert. The proposed project also involves installation of chainlink fences, guide rails, placement of rip-rap at the outlet of new culvert, stormsewer, and construction of concrete sidewalk on the north side and active transportation facility on the south side of Major Mackenzie Drive. In-water and near-water works will be subject to the Ministry of Environment, Conservation and Parks (MECP) Redside Dace timing window, unless otherwise specified in writing by MECP.

CFN: 59901 - Application #: 0548/18/VAUG Report Prepared by: Harsimrat Pruthi, extension 5744, email harsimrat.pruthi@trca.ca For information contact: Harsimrat Pruthi, extension 5744, email harsimrat.pruthi@trca.ca Date: October 25, 2019

RIVERS OF LIFE FELLOWSHIP ASSOCIATION INC. - Don River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Humber River Watershed in order to facilitate the construction of a parking lot associated with a new institutional building. The subject property is located on lands known municipally as 9111 Keele Street, in the City of Vaughan.

CFN: 62083 - Application #: 0868/19/VAUG

Report Prepared by: Stephen Bohan, extension 5743, email stephen.bohan@trca.ca For information contact: Stephen Bohan, extension 5743, email stephen.bohan@trca.ca Date: October 23, 2019

SQUIRE DOWN INVESTMENTS LTD. - Humber River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Humber River watershed in order to facilitate the development of a 17,959.95 sq. m. (193,319.29 sq. ft.) commercial building and associated parking lot area. The subject property is located on lands known municipally as 50 Keyes Court in the City of Vaughan.

CFN: 62411 - Application #: 1098/19/VAUG

Report Prepared by: Stephen Bohan, extension 5743, email stephen.bohan@trca.ca For information contact: Stephen Bohan, extension 5743, email stephen.bohan@trca.ca Date: December 17, 2019

SQUIRE DOWN INVESTMENTS LTD. - Humber River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Humber River watershed in order to facilitate the construction of a 9,190.16 sq. m. (98,922 Sq. ft.) commercial building and associated parking lot area. The subject property is located on lands known municipally as 51 Keyes Court, in the City of Vaughan.

CFN: 62412 - Application #: 1099/19/VAUG

Report Prepared by: Stephen Bohan, extension 5743, email stephen.bohan@trca.ca For information contact: Stephen Bohan, extension 5743, email stephen.bohan@trca.ca Date: December 12, 2019

TOWN OF AJAX

ANASEC HOLDINGS LIMITED - Carruthers Creek Watershed

The purpose is to construct a new two storey single family detached dwelling with associated servicing where a vacant lot is currently located at 279 5th Concession Road in the Town of Ajax.

CFN: 61303 - Application #: 0346/19/AJAX

Report Prepared by: Stephanie Worron, extension 5907, email stephanie.worron@trca.ca For information contact: Steve Heuchert, extension 5311, email steve.heuchert@trca.ca Date: November 19, 2019

CLAREMONT STOREHOUSE INC. - Carruthers Creek Watershed

The purpose is to construct a two-storey dealership and collision centre with underground parking and associated site servicing at 305 Achilles Road in the Town of Ajax (Durham Region).

CFN: 58960 - Application #: 1432/17/AJAX

Report Prepared by: Daniel Pina, extension 5250, email daniel.pina@trca.ca For information contact: Steve Heuchert, extension 5311, email steve.heuchert@trca.ca Date: November 5, 2017

TOWN OF AJAX - Duffins Creek Watershed

The purpose is to reconstruct Church Street from Rossland Road West to the Hydro corridor in the Town of Ajax. The proposal includes widening of the road and widening of the existing bridge. The warm water construction timing window will be applied to this project.

CFN: 56632 - Application #: 1193/16/AJAX

Report Prepared by: Caroline Mugo, extension 5689, email caroline.mugo@trca.ca For information contact: Caroline Mugo, extension 5689, email caroline.mugo@trca.ca Date: December 2, 2019

TOWN OF CALEDON

14540 DUFFY'S LANE - Humber River Watershed

The purpose is to construct a 526 square metre single family dwelling, a 644 square metre barn, a 195 square metre detached garage, a 20 square metre cabana, a 50 square metre inground pool and surrounding landscaping, and a septic system and to widen an existing driveway at 14540 Duffy's Lane, in the Town of Caledon associated with a municipal site plan application.

CFN: 59276 - Application #: 0092/18/CAL

Report Prepared by: Jason Wagler, extension 5370, email jason.wagler@trca.ca For information contact: Jason Wagler, extension 5370, email jason.wagler@trca.ca Date: November 20, 2019

7285 HWY 9 - Humber River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Humber River Watershed in order to facilitate the demolishing of the existing shed and the construction of a 554.8 sq.m (5971.82 sq.ft) agricultural building in its place. The subject property is located at 7285 Highway 9, in the Town of Caledon.

CFN: 60291 - Application #: 0861/18/CAL

Report Prepared by: Lina Alhabash, extension 5657, email lina.alhabash@trca.ca For information contact: Lina Alhabash, extension 5657, email lina.alhabash@trca.ca Date: November 5, 2019

HI-LANDS OF BOLTON CORP. - Humber River Watershed

The purpose is to facilitate the construction of stormwater management infrastructure associated with a new residential plan of subdivision located at 135640 Caledon King Townline Road South, in the Town of Caledon.

CFN: 60140 - Application #: 0726/18/CAL

Report Prepared by: Quentin Hanchard, extension 5324, email quentin.hanchard@trca.ca For information contact: Quentin Hanchard, extension 5324, email quentin.hanchard@trca.ca Date: November 12, 2019

HI LANDS OF BOLTON CORP. - Humber River Watershed

The purpose is to facilitate the construction of stormwater management infrastructure associated with a new residential plan of subdivision located at 135640 Caledon King Townline Road South, in the Town of Caledon.

CFN: 55734 - Application #: 0350/16/CAL Report Prepared by: Quentin Hanchard, extension 5324, email quentin.hanchard@trca.ca For information contact: Quentin Hanchard, extension 5324, email quentin.hanchard@trca.ca Date: November 12, 2019

35 CEDAR MILLS CRESCENT - Humber River Watershed

The purpose is to facilitate, within TRCA's Regulated Area of the Humber River Watershed, the development of a new 414 sq. m. (4456 sq. ft.) single residential dwelling, landscaping, and a replacement septic system, on lands known municipally as 35 Cedar Mills Crescent, in the Town of Caledon.

CFN: 62410 - Application #: 1097/19/CAL

Report Prepared by: Anthony Syhlonyk, extension 5272, email anthony.syhlonyk@trca.ca For information contact: Jason Wagler, extension 5370, email jason.wagler@trca.ca Date: November 11, 2019

MAYFIELD ROAD PORTFOLIO INC. - Humber River Watershed

The purpose is to construct a new road known as Speirs Giffen Avenue along with a sanitary sewer, through the Mayfield West Industrial lands from existing Merchant Road westerly to the limit of the GTA West Transportation Corridor Study Area where the road will end in a cul-desac. Work will also involve the extension of a 400 mm diameter trunk watermain from the Region of Peel's existing watermain stub at Dixie Road to the existing watermain stub at Heart Lake Road. A 3 m wide gravel maintenance road will be constructed from the end of the cul-desac westerly ending at Heart Lake Road to provide access to the watermain. A stockpile will be placed north of the maintenance road, outside of the TRCA regulated area. A temporary crossing will be required in order to access the stockpile which will be removed within approximately one month. The warmwater construction timing window will be applied to this project.

CFN: 60888 - Application #: 0049/19/CAL

Report Prepared by: Sharon Lingertat, extension 5717, email sharon.lingertat@trca.ca For information contact: Sharon Lingertat, extension 5717, email sharon.lingertat@trca.ca Date: October 30, 2019

M.J.J.J. DEVELOPMENTS INCORPORATED - Humber River Watershed

The purpose is to facilitate, within TRCA's Regulated Area of the Humber River Watershed, the development of a new industrial building with a GFA of 2,996 sq. m. (32248 sq. ft.) and associated parking on lands known municipally as 7 Loring Drive, in the Town of Caledon.

CFN: 62663 - Application #: 1200/19/CAL

Report Prepared by: Anthony Syhlonyk, extension 5272, email anthony.syhlonyk@trca.ca For information contact: Jason Wagler, extension 5370, email jason.wagler@trca.ca Date: December 13, 2019

13444 CHINGUACOUSY ROAD - Etobicoke Creek Watershed

The purpose is to undertake works within TRCA Regulated Area of the Etobicoke Creek Watershed in order to facilitate interior and exterior alterations to an existing dwelling, in addition to the development of a 25.43 sq.m. (273.73 sq.ft) second storey addition and a 10 sq.m. (107.96 sq.ft) replacement porch located at the front yard. The subject property is located at 13444 Chinguacousy Road, in the Town of Caledon.

CFN: 62647 - Application #: 1195/19/CAL

Report Prepared by: Lina Alhabash, extension 5657, email lina.alhabash@trca.ca For information contact: Lina Alhabash, extension 5657, email lina.alhabash@trca.ca Date: December 6, 2019

29 BIRCHVIEW CRESCENT - Humber River Watershed

The purpose is to undertake works within TRCA Regulated Area of the Humber River Watershed in order to facilitate the replacement on an existing dwelling with a 316.52 sq.m. (3406.97 sq.ft.) two-storey residential dwelling with a new 6.10 m. (20 ft.) wide driveway, and interlock walkways and a patio. The subject property is located at 29 Birchview Crescent, in the Town of Caledon.

CFN: 61927 - Application #: 0744/19/CAL

Report Prepared by: Lina Alhabash, extension 5657, email lina.alhabash@trca.ca For information contact: Lina Alhabash, extension 5657, email lina.alhabash@trca.ca Date: November 27, 2019

5 FARMERS LANE - Humber River Watershed

The purpose is to undertake works within TRCA Regulated Area of the Humber River Watershed in order to facilitate the development of an 41.8 sq.m (449.93 sq.ft) in-ground pool, walkways, patio, and soft landscaping in the rear yard of an existing dwelling. The subject property is located at 5 Farmer's Lane, in the Town of Caledon.

CFN: 61777 - Application #: 0669/19/CAL

Report Prepared by: Lina Alhabash, extension 5657, email lina.alhabash@trca.ca For information contact: Lina Alhabash, extension 5657, email lina.alhabash@trca.ca Date: November 20, 2019

TOWN OF WHITCHURCH-STOUFFVILLE

4108 BETHESDA ROAD - Rouge River Watershed

The purpose is to facilitate, within TRCA's Regulated Area of the Rouge River Watershed, the development of an approximately 321 sq. m. (3460 sq. ft.) replacement dwelling and 76.5 sq. m. (823 sq. ft.) deck on lands known municipally as 4108 Bethesda Road, in the Town of Whitchurch-Stouffville.

CFN: 60950 - Application #: 0039/19/WS

Report Prepared by: Anthony Syhlonyk, extension 5272, email anthony.syhlonyk@trca.ca For information contact: Jackie Burkart, extension 5304, email jackie.burkart@trca.ca Date: January 15, 2019

10 BEACH ROAD - Rouge River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Rouge River watershed in order to facilitate the construction of a 197.3 sq. m. (2123.7 sq. ft.) single family residential dwelling and sewage septic system on the lands known municipally as 10 Beach Road, in the Town of Whitchurch-Stouffville.

CFN: 61762 - Application #: 1181/19/WS

Report Prepared by: Stephen Bohan, extension 5743, email stephen.bohan@trca.ca For information contact: Stephen Bohan, extension 5743, email stephen.bohan@trca.ca Date: December 9, 2019

TOWNSHIP OF KING

101 HAWMAN AVENUE - Humber River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Humber River Watershed in order to facilitate the construction of a two storey single detached dwelling with a ground floor area of 197 sq.m (2120 sq.ft) as well as a porch and loggia. The subject property is located on lands known municipally as 101 Hawman Avenue, in the Township of King.

CFN: 62409 - Application #: 1096/19/KING

Report Prepared by: Hamedeh Razavi, extension 5256, email hamedeh.razavi@trca.ca For information contact: Colleen Bonner, extension 5307, email colleen.bonner@trca.ca Date: November 11, 2019

REGIONAL MUNICIPALITY OF YORK - Humber River Watershed

The purpose is to grade and place fill within the regulated area along King Road from approximately 200m to 700m west of Weston Road, and construct a vegetated retaining wall and headwall, and remove 1.2m of the existing culvert and construct an outlet splash pad on the south side of King Road, at the watercourse, to facilitate the reconstruction of King Road east to the Weston Road intersection. In-water and near-water works will be subject to the Ministry of Environment, Conservation and Parks (MECP) Redside Dace construction timing window, unless otherwise specified in writing by MECP.

CFN: 62225 - Application #: 1045/19/KING Report Prepared by: Harsimrat Pruthi, extension 5744, email harsimrat.pruthi@trca.ca For information contact: Harsimrat Pruthi, extension 5744, email harsimrat.pruthi@trca.ca Date: October 21, 2019

108 CURTIS CRESCENT - Humber River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Humber River Watershed in order to facilitate the construction of a two storey single detached dwelling with a ground floor area of 578 sq. m. (6221 sq. ft.) as well as an inground swimming pool and hardscaped patio area at the rear of the dwelling. The subject property is located on lands known municipally as 108 Curtis Crescent, in the Township of King.

CFN: 62250 - Application #: 1067/19/KING

Report Prepared by: Hamedeh Razavi, extension 5256, email hamedeh.razavi@trca.ca For information contact: Colleen Bonner, extension 5307, email colleen.bonner@trca.ca Date: November 6, 2019

TOWNSHIP OF UXBRIDGE

2169 CONCESSION 2 - Duffins Creek Watershed

The purpose is to construct a new one and a half storey single family detached dwelling with rear inground pool, associated hardscaping, and servicing located at 2169 Concession Road 2 in the Town of Uxbridge. The existing dwelling is to be demolished..

CFN: 61861 - Application #: 0716/19/UXB

Report Prepared by: Stephanie Worron, extension 5907, email stephanie.worron@trca.ca For information contact: Steve Heuchert, extension 5311, email steve.heuchert@trca.ca Date: November 7, 2019

PERMISSION FOR ROUTINE INFRASTRUCTURE WORKS FOR RECEIPT – STAFF APPROVED AND ISSUED

Permission for Routine Infrastructure Works, including Emergency Infrastructure Works permissions, are subject to authorization by staff designated as Enforcement Officers as per Authority Res. #A198/13 and #A103/15, respectively. All routine and emergency infrastructure works are located within a regulated area, generally within or adjacent to the hazard or natural feature and in the opinion of staff do not affect the control of flooding, erosion, dynamic beaches, pollution or the conservation of land.

CITY OF MARKHAM

ALECTRA UTILITIES CORPORATION

To undertake sewer and watermain or utility installation or maintenance within an existing roadway at Metrolinx tracks crossing on Elgin Mills Road east, Highway 48 to Ninth Line, in the City of Markham, Rouge River watershed as located on the property owned by Regional Municipality of York and Metrolinx. The purpose is to undertake conversion of an existing overhead hydro pole line to an underground crossing of the Metrolinx tracks on Elgin Mills Road east, between Highway 48 and Ninth Line. A steel cased duct bank under the rail tracks will be installed by using directional bore method.

CFN: 61080 - Application #: 0152/19/MARK Report Prepared by: Harsha Gammanpila, extension 5629, email harsha.gammanpila@trca.ca For information contact: Harsha Gammanpila, extension 5629, email harsha.gammanpila@trca.ca Date: November 20, 2019

ENBRIDGE GAS INC.

To undertake sewer, watermain or utility installation or maintenance at 5467 19th Avenue, approximately 550 metres east of McCowan Road, in the City of Markham, Rouge River Watershed; as located on property owned by a private landowner to whom Enbridge Gas Inc is providing service and on property owned by the City of Markham under franchise agreement with Enbridge Gas Inc. The purpose is to install a NPS 2 PE IP gas service at 5467 19th Avenue, approximately 550 metres east of McCowan Road, in the City of Markham. No in-water work is associated with this project.

CFN: 62239 - Application #: 1090/19/MARK

Report Prepared by: Nathan Jenkins, extension 5508, email nathan.jenkins@trca.ca For information contact: Harsha Gammanpila, extension 5629, email harsha.gammanpila@trca.ca Date: November 14, 2019

ROGERS COMMUNICATIONS CANADA INC.

To undertake sewer and watermain or utility watercourse crossing by trenchless technology on 9th Line north of Donald Cousens Parkway, in the City of Markham, Rouge River Watershed as located on the property owned by the Regional Municipality of York. The purpose is to undertake conduit installation under the Little Rouge River on 9th Line, north of Donald Cousens Parkway using High Pressure Directional Drilling (HPDD). The coldwater construction timing window will apply to this project.

CFN: 61821 - Application #: 0708/19/MARK

Report Prepared by: Shirin Varzgani, extension 5785, email shirin.varzgani@trca.ca For information contact: Shirin Varzgani, extension 5785, email shirin.varzgani@trca.ca Date: November 8, 2019

ROGERS COMMUNICATIONS CANADA INC.

To undertake sewer, watermain or utility watercourse crossing by trenchless technology under the creek on Tenth Line, north of 19th Avenue, in the City of Markham, Duffins Creek Watershed as located on the property owned by the City of Markham. The purpose is to undertake communication conduit installation under a tributary of the Duffins Creek on Tenth Line, north of 19th Avenue using High Pressure Directional Drilling (HPDD). The coldwater construction timing window will apply to this project.

CFN: 61841 - Application #: 0755/19/MARK

Report Prepared by: Shirin Varzgani, extension 5785, email shirin.varzgani@trca.ca For information contact: Shirin Varzgani, extension 5785, email shirin.varzgani@trca.ca Date: November 8, 2019

ROGERS COMMUNICATIONS CANADA INC.

To undertake sewer and watermain or utility watercourse crossing by trenchless technology on Rizal Avenue, east of Riverwalk Drive, in the City of Markham, Rouge River watershed as located on the property owned by City of Markham. The purpose is to undertake installation of a high-density polyethylene (HDPE) conduit along the south side of Rizal Avenue east of Riverwalk Drive. The works will be done using both open-cut and horizontal directional drilling (HDD) methods.

CFN: 62139 - Application #: 0990/19/MARK Report Prepared by: Harsha Gammanpila, extension 5629, email harsha.gammanpila@trca.ca For information contact: Harsha Gammanpila, extension 5629, email harsha.gammanpila@trca.ca Date: November 25, 2019

CITY OF MISSISSAUGA

CITY OF MISSISSAUGA

To undertake off-line stormwater management pond maintenance on two existing stormwater ponds located east and west of Little Etobicoke Creek on the north side of Eastgate Parkway, in the City of Mississauga, Etobicoke Creek Watershed as located on the property owned by the City of Mississauga. The purpose is to complete stormwater management pond maintenance on two ponds located east and west of Little Etobicoke Creek on the north side of Eastgate Parkway. No in-water works are associated with this project.

CFN: 61368 - Application #: 0433/19/MISS

Report Prepared by: Emma Benko, extension 5648, email emma.benko@trca.ca For information contact: Emma Benko, extension 5648, email emma.benko@trca.ca Date: November 7, 2019

ENBRIDGE GAS INC.

To undertake sewer, watermain or utility watercourse crossing by trenchless technology at 7550 and 7570 Torbram Road crossing below a tributary of Mimico Creek on the west side of Torbram Road, just north of Rena Road, in the City of Mississauga, Mimico Creek Watershed; as located on property owned by a private landowner to whom Enbridge Gas Inc is providing

service and on property owned by the City of Mississauga under franchise agreement with Enbridge Gas Inc. The purpose is to install a NPS 2 STY J HP gas header service at 7550 and 7570 Torbram Road crossing below a tributary of Mimico Creek on the west side of Torbram Road, just north of Rena Road, in the City of Mississauga. The warm water construction timing window applies to this project.

CFN: 62344 - Application #: 1091/19/MISS

Report Prepared by: Nathan Jenkins, extension 5508, email nathan.jenkins@trca.ca For information contact: Caroline Mugo, extension 5689, email caroline.mugo@trca.ca Date: November 14, 2019

IMPERIAL OIL LIMITED

To undertake structure maintenance on an existing pipeline at an Imperial Oil Limited site, located east of Tomken Road and north of Eastgate Parkway, in the City of Mississauga, Etobicoke Creek Watershed as located on the property owned by Hydro-Electric Power Commission of Ontario (Infrastructure Ontario) as managed by Hydro One Network Inc. (HONI) and 1630185 Ontario Limited. The purpose is to undertake an integrity dig to inspect and maintain, repair or replace a section of an existing pipeline at an Imperial Oil Limited site, located north of Eastgate Parkway and east of Tomken Road. The warm water construction timing window will be applied to this project.

CFN: 60035 - Application #: 0755/18/MISS

Report Prepared by: Emma Benko, extension 5648, email emma.benko@trca.ca For information contact: Emma Benko, extension 5648, email emma.benko@trca.ca Date: November 25, 2019

REGIONAL MUNICIPALITY OF PEEL

To undertake sewer, watermain or utility installation or maintenance within an existing road right of way on Dixie Road, approximately 120 metres north of Derry Road East, in the City of Mississauga, Etobicoke Creek Watershed as located on the property owned by the Regional Municipality of Peel. The purpose is to install a flow and pressure monitoring station at an existing watermain located within the road right of way on Dixie Road north of Derry Road East. No in-water works are associated with this project.

CFN: 61509 - Application #: 0480/19/MISS

Report Prepared by: Manirul Islam, extension 5715, email manirul.islam@trca.ca For information contact: Manirul Islam, extension 5715, email manirul.islam@trca.ca Date: October 23, 2019

CITY OF PICKERING

ENBRIDGE GAS INC.

To undertake sewer, watermain or utility or maintenance within an existing roadway on Reytan Boulevard, approximately 50 metres east of Krosno Boulevard, in the City of Pickering, Frenchman's Bay Watershed; as located on property owned by a private landowner to whom Enbridge Gas Inc is providing service, and on property owned by the City of Pickering under franchise agreement with Enbridge Gas Inc. The purpose is to install a NPS 2 STY J IP gas pipeline crossing Reytan Boulevard, install a NPS 1/2 PE IP gas pipeline at 847 Reytan Boulevard, and to abandon existing pipelines, approximately 50 metres east of Krosno Boulevard in the City of Pickering. No in-water work is associated with this project.

CFN: 61998 - Application #: 1008/19/PICK

Report Prepared by: Nathan Jenkins, extension 5508, email nathan.jenkins@trca.ca For information contact: Caroline Mugo, extension 5689, email caroline.mugo@trca.ca Date: November 7, 2019

ENBRIDGE GAS INC.

To undertake sewer and watermain or utility watercourse crossing by trenchless technology along the south side of Morden Lane, between Krosno Boulevard and Reytan Boulevard, in the City of Pickering, Frenchman's Bay Watershed; as located on property owned by the City of Pickering under franchise agreement with Enbridge Gas Inc. The purpose is to install a NPS 4 STY J IP gas pipeline along the south side of Morden Lane, between Krosno Boulevard and Reytan Boulevard and Reytan Boulevard, in the City of Pickering. The warm water construction timing applies to this project.

CFN: 62205 - Application #: 1106/19/PICK

Report Prepared by: Nathan Jenkins, extension 5508, email nathan.jenkins@trca.ca For information contact: Caroline Mugo, extension 5689, email caroline.mugo@trca.ca Date: November 18, 2019

ENBRIDGE GAS INC.

To undertake sewer and watermain or utility installation or maintenance within an existing roadway along the east side of Sandy Beach Road, from Alyssum Street continuing north approximately 390 metres, in the City of Pickering, Frenchman's Bay Watershed, as located on property owned by the City of Pickering under franchise agreement with Enbridge Gas Inc. The purpose is to install a NPS 4 ST DFBE HP gas pipeline along the east side of Sandy Beach Road, from Alyssum Street continuing north approximately 390 metres, in the City of Pickering. No in-water work is associated with this project.

CFN: 62242 - Application #: 1061/19/PICK

Report Prepared by: Nathan Jenkins, extension 5508, email nathan.jenkins@trca.ca For information contact: Caroline Mugo, extension 5689, email caroline.mugo@trca.ca Date: November 14, 2019

CITY OF RICHMOND HILL

ALECTRA UTILITIES CORPORATION

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on Stouffville Road, north of 19th Avenue and west of Highway 404, in the City of Richmond Hill, Rouge River Watershed as located on property owned by the Regional Municipality of York and Ministry of Transportation (MTO). The purpose is to undertake pole removals, relocation and new pole installation on the north side of Stouffville Road, north of 19th Avenue and west of Highway 404. There are no in-water works involved within the scope of this project.

CFN: 61543 - Application #: 0568/19/RH

Report Prepared by: Shirin Varzgani, extension 5785, email shirin.varzgani@trca.ca For information contact: Shirin Varzgani, extension 5785, email shirin.varzgani@trca.ca Date: December 2, 2019

ALECTRA UTILITIES CORPORATION

To undertake utility pole installation on Bathurst Street, from north of Ner Israel Drive to Teefy Avenue, in the City of Richmond Hill, Don River Watershed as located on property owned by the Regional Municipality of York. The purpose is to relocate and replace existing utility poles along Bathurst Street from Ner Israel Drive to Teefy Avenue. There are no in-water works involved within the scope of this project.

CFN: 60037 - Application #: 0763/18/RH

Report Prepared by: Shirin Varzgani, extension 5785, email shirin.varzgani@trca.ca For information contact: Shirin Varzgani, extension 5785, email shirin.varzgani@trca.ca Date: November 11, 2019

BELL CANADA

To undertake sewer and watermain or utility installation or maintenance within an existing roadway on Major Mackenzie Drive East, west of Via Renzo Drive, in the City of Richmond Hill, Rouge River Watershed as located on property owned by the Regional Municipality of York. The purpose is to undertake installation of a Ground Level Box (GLB) and conduit on the north side of Major MacKenzie Drive East, using open trench method. There are no in-water works involved within the scope of this project.

CFN: 62223 - Application #: 1047/19/RH

Report Prepared by: Shirin Varzgani, extension 5785, email shirin.varzgani@trca.ca For information contact: Shirin Varzgani, extension 5785, email shirin.varzgani@trca.ca Date: December 20, 2019

CITY OF TORONTO (ETOBICOKE YORK COMMUNITY COUNCIL AREA)

CITY OF TORONTO

To undertake structure maintenance on an existing artificial ice rink at 2 Arcot Boulevard, near Albion Road and Arcot Boulevard, in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed as located on property owned by the City of Toronto. The purpose is to undertake repairs and improvements to an existing artificial ice rink at 2 Arcot Boulevard, near Albion Road and Arcot Boulevard, in the City of Toronto. No in-water work is within the scope of this project.

CFN: 61158 - Application #: 0250/19/TOR

Report Prepared by: Luka Medved, extension 5766, email luka.medved@trca.ca For information contact: Luka Medved, extension 5766, email luka.medved@trca.ca Date: December 6, 2019

CITY OF TORONTO

To undertake road/pathway resurfacing or reconstruction on Bertal Road, between Industry Street and the dead end, in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed as located on property owned by the City of Toronto. The purpose is to undertake road reconstruction on Bertal Road, between Industry Street and Dead End, in the City of Toronto. No in-water work is within the scope of this project.

CFN: 61811 - Application #: 0679/19/TOR

Report Prepared by: Luka Medved, extension 5766, email luka.medved@trca.ca For information contact: Luka Medved, extension 5766, email luka.medved@trca.ca Date: November 14, 2019

CITY OF TORONTO

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on the Park Lawn Gardiner West Ramp and the Gardiner East Park Lawn Ramp, just west of Park Lawn Road, in the City of Toronto (Etobicoke York Community Council Area), Mimico Creek Watershed as located on property owned by the City of Toronto. The purpose is to reline existing sanitary trunk sewers on the Park Lawn Gardiner West Ramp and the Gardiner East Park Lawn Ramp, just west of Park Lawn Road, in the City of Toronto. No in-water work is within the scope of this project.

CFN: 61899 - Application #: 0802/19/TOR

Report Prepared by: Luka Medved, extension 5766, email luka.medved@trca.ca For information contact: Luka Medved, extension 5766, email luka.medved@trca.ca Date: November 13, 2019

CITY OF TORONTO

To undertake structure maintenance at 1873 Bloor Street West, near Valleymede Road and Ellis Park Road, in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed as located on property owned by the City of Toronto. The purpose is to upgrade and repair the Valleymede Sewage Pumping Station located at 1873 Bloor Street West, near Valleymede Road and Ellis Park Road, in the City of Toronto. No in-water work is within the scope of this project.

CFN: 61971 - Application #: 0818/19/TOR

Report Prepared by: Luka Medved, extension 5766, email luka.medved@trca.ca For information contact: Luka Medved, extension 5766, email luka.medved@trca.ca Date: November 7, 2019

CITY OF TORONTO

To undertake structure maintenance on Brule Gardens and at 20 Riverside Crescent, in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed as located on property owned by the City of Toronto. The purpose is to upgrade and repair various equipment at the Brule Gardens and Riverside Sewage Pumping Stations, located on Brule Gardens and at 20 Riverside Crescent, in the City of Toronto. No in-water work is within the scope of this project.

CFN: 61972 - Application #: 0819/19/TOR

Report Prepared by: Luka Medved, extension 5766, email luka.medved@trca.ca For information contact: Luka Medved, extension 5766, email luka.medved@trca.ca Date: November 7, 2019

CITY OF TORONTO

To undertake road/pathway resurfacing or reconstruction on St. Phillips Road, between Weston Road and the Humber River, in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed as located on property owned by the City of Toronto. The purpose is to undertake road reconstruction on St. Phillips Road, between Weston Road and the Humber River, in the City of Toronto. No in-water work is within the scope of this project.

CFN: 62043 - Application #: 0950/19/TOR

Report Prepared by: Luka Medved, extension 5766, email luka.medved@trca.ca For information contact: Luka Medved, extension 5766, email luka.medved@trca.ca Date: November 8, 2019

CITY OF TORONTO

To undertake sewer, watermain or utility installation or maintenance within an existing roadway and undertake sewer, watermain or utility watercourse crossing by trenchless technology on Todd Baylis Boulevard, Trethewey Drive and Black Creek Drive, just north of Eglinton Avenue West, in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed as located the property owned by the City of Toronto. The purpose is to abandon and replace an existing 300 mm diameter watermain with new 200 mm and 300 mm diameter PVC watermains on Todd Baylis Boulevard, Trethewey Drive and Black Creek Drive, just north of Eglinton Avenue West, in the City of Toronto. The warm water construction timing window will apply to this project.

CFN: 62144 - Application #: 0996/19/TOR

Report Prepared by: Luka Medved, extension 5766, email luka.medved@trca.ca For information contact: Luka Medved, extension 5766, email luka.medved@trca.ca Date: December 17, 2019

ENBRIDGE GAS INC.

To undertake sewer, watermain or utility installation or maintenance within an existing roadway at 36 Orchard Crescent, approximately 55 m west of Thompson Avenue, in the City of Toronto, Mimico River Watershed; as located on property owned by a private landowner to whom Enbridge Gas Inc is providing service, and on property owned by the City of Toronto under franchise agreement with Enbridge Gas Inc. The purpose is to install a NPS 1 PE IP gas pipeline at 36 Orchard Crescent, approximately 55 m west of Thompson Avenue, in the City of Toronto. No in-water work is associated with this project.

CFN: 62238 - Application #: 1146/19/TOR

Report Prepared by: Nathan Jenkins, extension 5508, email nathan.jenkins@trca.ca For information contact: Luka Medved, extension 5766, email luka.medved@trca.ca Date: December 19, 2019

ROGERS COMMUNICATIONS CANADA INC.

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on Kipling Avenue and Annabelle Drive, just west of Rowntree Road, in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed as located on property owned by the City of Toronto. The purpose is to install new communication conduits and new vaults for Rogers Communications Canada Inc. on Kipling Avenue and Annabelle Drive, just west of Rowntree Road, in the City of Toronto. No in-water work is within the scope of this project.

CFN: 61380 - Application #: 0910/19/TOR

Report Prepared by: Luka Medved, extension 5766, email luka.medved@trca.ca For information contact: Luka Medved, extension 5766, email luka.medved@trca.ca Date: November 7, 2019

ROGERS COMMUNICATIONS CANADA INC.

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on Lake Promenade, between 42nd Street and 37th Street, and on 41st Street, between James Street and 82 41st Street, in the City of Toronto (Etobicoke York Community Council Area), Waterfront Watershed as located on property owned by the City of Toronto. The purpose is to install new communication conduits and new vaults for Rogers Communications Canada Inc. on Lake Promenade, between Forty Second Street and Thirty Seventh Street, and on Forty First Street, between James Street and 82 Forty First Street, in the City of Toronto. No in-water work is within the scope of this project.

CFN: 61536 - Application #: 0900/19/TOR

Report Prepared by: Luka Medved, extension 5766, email luka.medved@trca.ca For information contact: Luka Medved, extension 5766, email luka.medved@trca.ca Date: December 19, 2019

ROGERS COMMUNICATIONS CANADA INC.

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on Kipling Avenue, between Lakeland Drive and Esther Lorrie Drive, in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed as located on property owned by the City of Toronto. The purpose is to overlash new fibre on existing hydro poles for Rogers Communications Canada Inc. on Kipling Avenue, between Lakeland Drive and Esther Lorrie Drive, in the City of Toronto. No in-water work is within the scope of this project.

CFN: 61669 - Application #: 0600/19/TOR

Report Prepared by: Luka Medved, extension 5766, email luka.medved@trca.ca For information contact: Luka Medved, extension 5766, email luka.medved@trca.ca Date: December 3, 2019

ROGERS COMMUNICATIONS CANADA INC.

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on Royal York Road, between Norseman Street and 800 Royal York Road, in the City of Toronto (Etobicoke York Community Council Area), Mimico Creek Watershed as located on property owned by the City of Toronto. The purpose is to install new communication conduits and new vaults for Rogers Communications Canada Inc. on Royal York Road, between Norseman Street and 800 Royal York Road, in the City of Toronto. No in-water work is within the scope of this project.

CFN: 61992 - Application #: 0849/19/TOR

Report Prepared by: Luka Medved, extension 5766, email luka.medved@trca.ca For information contact: Luka Medved, extension 5766, email luka.medved@trca.ca Date: December 3, 2019

TORONTO HYDRO ELECTRIC SYSTEMS LTD.

To undertake utility pole removal and abandonment on 35 Legion Road, within the Metrolinx Corridor and on Park Lawn Road, between Lake Shore Boulevard West and the Gardiner Expressway West, in the City of Toronto (Etobicoke York Community Council Area), Mimico Creek Watershed as located on property owned by the City of Toronto; Metrolinx; and the Toronto and Region Conservation Authority under management agreement with the City of Toronto. The purpose is to remove one existing hydro pole and abandon seven existing hydro poles on 35 Legion Road, within the Metrolinx Corridor and on Park Lawn Road, between Lake Shore Boulevard West and the Gardiner Expressway West, in the City of Toronto.

CFN: 62026 - Application #: 0914/19/TOR

Report Prepared by: Luka Medved, extension 5766, email luka.medved@trca.ca For information contact: Luka Medved, extension 5766, email luka.medved@trca.ca Date: December 16, 2019

CITY OF TORONTO (NORTH YORK COMMUNITY COUNCIL AREA)

CITY OF TORONTO

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on Bridle Heath Gate and Post Road, between Banbury Road and The Bridle Path, in the City of Toronto (North York Community Council Area), Don River Watershed as located on property owned by the City of Toronto. The purpose is to reline an existing 150 mm diameter watermain on Bridle Heath Gate and to reline an existing 300 mm diameter watermain on Post Road, between Banbury Road and The Bridle Path, in the City of Toronto. No in-water work is within the scope of this project.

CFN: 61982 - Application #: 0836/19/TOR

Report Prepared by: Luka Medved, extension 5766, email luka.medved@trca.ca For information contact: Luka Medved, extension 5766, email luka.medved@trca.ca Date: December 17, 2019

ENBRIDGE GAS INC.

To undertake sewer, watermain or utility installation or maintenance within an existing roadway at 80 Braeside Road, approximately 80 m north of Mildenhall Road, in the City of Toronto, Don River Watershed; as located on property owned by a private landowner to whom Enbridge Gas Inc is providing service, and on property owned by the City of Toronto under franchise agreement with Enbridge Gas Inc. The purpose is to install a NPS 1 PE IP gas service being installed at 80 Braeside Road, approximately 80 m north of Mildenhall Road, in the City of Toronto. No in-water work is associated with this project.

CFN: 62383 - Application #: 1145/19/TOR

Report Prepared by: Nathan Jenkins, extension 5508, email nathan.jenkins@trca.ca For information contact: Luka Medved, extension 5766, email luka.medved@trca.ca Date: December 19, 2019

ROGERS COMMUNICATIONS CANADA INC.

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on Sheppard Avenue East, between 1110 Sheppard Avenue East and Old Leslie Street, in the City of Toronto (North York Community Council Area), Don River Watershed as located on property owned by the City of Toronto. The purpose is to install new communication conduits, a new vault and a new manhole for Rogers Communications Canada Inc. on Sheppard Avenue East, between 1110 Sheppard Avenue East and Old Leslie Street, in the City of Toronto. No inwater work is within the scope of this project.

CFN: 61540 - Application #: 0597/19/TOR

Report Prepared by: Luka Medved, extension 5766, email luka.medved@trca.ca For information contact: Luka Medved, extension 5766, email luka.medved@trca.ca Date: November 28, 2019

ROGERS COMMUNICATIONS CANADA INC.

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on Maple Leaf Drive, between Jane Street and 5 Maple Leaf Drive, in the City of Toronto (North York Community Council Area), Humber River Watershed as located on property owned by the City of Toronto. The purpose is to install new communication conduits and a new vault for Rogers Communications Canada Inc. on Maple Leaf Drive, between Jane Street and 5 Maple Leaf Drive, in the City of Toronto. No in-water work is within the scope of this project.

CFN: 62461 - Application #: 1160/19/TOR Report Prepared by: Madison Antonangeli, extension 5650, email madison.antonangeli@trca.ca For information contact: Madison Antonangeli, extension 5650, email madison.antonangeli@trca.ca Date: December 10, 2019

CITY OF TORONTO (SCARBOROUGH COMMUNITY COUNCIL AREA)

CITY OF TORONTO

To undertake sewer and watermain or utility installation or maintenance within an existing roadway on Morningside Avenue, between 819 Military Trail and the outfall located at 130 Old Kingston Road, in the City of Toronto (Scarborough Community Council Area), Highland Creek Watershed as located on property owned by the City of Toronto. The purpose is to reline an existing 1500 mm and 1800 mm diameter combined storm sewer pipe on Morningside Avenue, between 819 Military Trail and the outfall located at 130 Old Kingston Road, in the City of Toronto. No in-water work is within the scope of this project.

CFN: 60896 - Application #: 0065/19/TOR

Report Prepared by: Luka Medved, extension 5766, email luka.medved@trca.ca For information contact: Luka Medved, extension 5766, email luka.medved@trca.ca Date: November 8, 2019

ROGERS COMMUNICATION CANADA INC.

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on Guildwood Parkway, between 164 Guildwood Parkway and 220 Guildwood Parkway, in the City of Toronto (Scarborough Community Council Area), Waterfront Watershed as located on property owned by the City of Toronto. The purpose is to install a new communication conduit on Guildwood Parkway, between 164 Guildwood Parkway and 220 Guildwood Parkway, in the City of Toronto. No in-water work is within the scope of this project.

CFN: 61381 - Application #: 0848/19/TOR

Report Prepared by: Luka Medved, extension 5766, email luka.medved@trca.ca For information contact: Luka Medved, extension 5766, email luka.medved@trca.ca Date: December 19, 2019

ROGERS COMMUNICATIONS CANADA INC.

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on Old Finch Avenue, between Baffin Court and Forest Creek Pathway, in the City of Toronto (Scarborough Community Council Area), Rouge River Watershed as located on property owned by the City of Toronto. The purpose is to install new communication conduits and new vaults for Rogers Communications Canada Inc. on Old Finch Avenue, between Baffin Court and Forest Creek Pathway, in the City of Toronto. No in-water work is within the scope of this project.

CFN: 62212 - Application #: 1050/19/TOR Report Prepared by: Madison Antonangeli, extension 5650, email madison.antonangeli@trca.ca For information contact: Madison Antonangeli, extension 5650, email madison.antonangeli@trca.ca Date: November 29, 2019

ROGERS COMMUNICATIONS CANADA INC.

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on Cardwell Avenue, between Kennedy Road and 12 Cardwell Avenue, in the City of Toronto (Scarborough Community Council Area), Highland Creek Watershed as located on property owned by the City of Toronto. The purpose is to install new communication conduits and a new vault for Rogers Communications Canada Inc. on Cardwell Avenue, between Kennedy Road and 12 Cardwell Avenue, in the City of Toronto. No in-water work is within the scope of this project.

CFN: 62460 - Application #: 1159/19/TOR Report Prepared by: Madison Antonangeli, extension 5650, email madison.antonangeli@trca.ca For information contact: Madison Antonangeli, extension 5650, email madison.antonangeli@trca.ca Date: December 10, 2019

CITY OF TORONTO (TORONTO AND EAST YORK COMMUNITY COUNCIL AREA)

APTUM TECHNOLOGIES INC.

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on Colborne Lodge Drive and The Queensway, between The Queensway and 11 Colborne Lodge Drive, in the City of Toronto (Toronto and East York Community Council Area), Humber River Watershed as located on property owned by the City of Toronto. The purpose is to install a new communication conduit and a new handwell for Aptum Technologies Inc. on Colborne Lodge Drive and The Queensway, between The Queensway and 11 Colborne Lodge Drive, in the City of Toronto. No in-water work is within the scope of this project.

CFN: 62148 - Application #: 1007/19/TOR Report Prepared by: Madison Antonangeli, extension 5650, email madison.antonangeli@trca.ca For information contact: Madison Antonangeli, extension 5650, email madison.antonangeli@trca.ca Date: November 13, 2019

BELL CANADA

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on Commissioners Street, Saulter Street South, Villiers Street and Cherry Street, south of the Gardiner Expressway, in the City of Toronto (Toronto and East York Community Council Area), Waterfront Watershed as located on property owned by the City of Toronto. The purpose is to install new communication conduits for Bell Canada on Commissioners Street, Saulter Street, Villiers Street and Cherry Street, south of the Gardiner Expressway, in the City of Toronto. No in-water work is within the scope of this project.

CFN: 62157 - Application #: 1024/19/TOR Report Prepared by: Madison Antonangeli, extension 5650, email madison.antonangeli@trca.ca For information contact: Madison Antonangeli, extension 5650, email madison.antonangeli@trca.ca Date: November 18, 2019

CITY OF TORONTO

To undertake structure maintenance within High Park, located west of 11 Colborne Lodge Drive, in the City of Toronto (Toronto and East York Community Council Area), Humber River Watershed as located on property owned by the City of Toronto. The purpose is to repair the John Howard Monument railing and foundation wall within High Park, located west of 11 Colborne Lodge Drive, in the City of Toronto. No in-water work is within the scope of this project.

CFN: 61993 - Application #: 0844/19/TOR

Report Prepared by: Luka Medved, extension 5766, email luka.medved@trca.ca For information contact: Luka Medved, extension 5766, email luka.medved@trca.ca Date: December 6, 2019

CITY OF VAUGHAN

ALECTRA UTILITIES CORPORATION

To undertake utility pole installation on Major Mackenzie Drive, from Highway 50 to approximately 600 metres east of Highway 50, in the City of Vaughan, Humber River Watershed as located on property owned by the Regional Municipality of York. The purpose is to install 17 new hydro poles and remove 13 existing hydro poles within the road right-of-way on Major Mackenzie Drive, from Highway 50 to approximately 600 metres east of Highway 50, in the City of Vaughan. The Ministry of Environment, Conservation, and Parks (MECP) Redside Dace timing window will apply to this proposal unless otherwise specified in writing by MECP.

CFN: 61354 - Application #: 0384/19/VAUG

Report Prepared by: Manirul Islam, extension 5715, email manirul.islam@trca.ca For information contact: Manirul Islam, extension 5715, email manirul.islam@trca.ca Date: November 11, 2019

ALECTRA UTILITIES CORPORATION

To undertake utility pole installation on Rutherford Road and McGillivray Road between Highway 27 and Huntington Road, in the City of Vaughan, Humber River Watershed as located on the property owned by Regional Municipality of York and Ministry of Transportation (MTO). The purpose is to remove existing hydro poles and install new hydro poles along the road rightof- way (ROW) of McGillivray Road and Rutherford Road between Highway 27 and Huntington Road. The works are related to Highway 427 Extension.

CFN: 61833 - Application #: 0712/19/VAUG

Report Prepared by: Manirul Islam, extension 5715, email manirul.islam@trca.ca For information contact: Manirul Islam, extension 5715, email manirul.islam@trca.ca Date: November 29, 2019

ALECTRA UTILITIES CORPORATION

To undertake sewer and watermain or utility installation or maintenance within an existing roadway on Jane Street north of Rutherford Road, in the City of Vaughan, Don River Watershed as located on property owned by the Regional Municipality of York. The purpose is to undertake installation of a hydro pole on Jane Street, north of Rutherford Road. There are no inwater or near water works involved within the scope of this project.

CFN: 62436 - Application #: 1144/19/VAUG

Report Prepared by: Shirin Varzgani, extension 5785, email shirin.varzgani@trca.ca For information contact: Shirin Varzgani, extension 5785, email shirin.varzgani@trca.ca Date: December 20, 2019

REGIONAL MUNICIPALITY OF YORK

To undertake sewer and watermain or utility watercourse crossing by trenchless technology on Major Mackenzie Drive West and Highway 400, in the City of Vaughan, Don River Watershed as located on property owned by Regional Municipality of York. The purpose is to undertake installation of high-density polyethylene (HDPE) conduit above the 3 culverts on the south side of Major Mackenzie Drive West. The proposed works include installation of 350m of new 2x50mm Yorknet and 2x100 Rogers HDPE SDR11 conduit, and pull new 144F Yorknet fibre

and 432F Rogers fibre through of the conduit. The warm water construction timing window applies to the proposed works.

CFN: 62351 - Application #: 1109/19/VAUG Report Prepared by: Nasim Shakouri, extension 5798, email nasim.shakouri@trca.ca For information contact: Harsimrat Pruthi, extension 5744, email harsimrat.pruthi@trca.ca Date: December 17, 2019

ROGERS COMMUNICATIONS CANADA INC

To undertake sewer, watermain or utility watercourse crossing by trenchless technology on Major Mackenzie Drive West and the north bound ramp on Highway 400, in the City of Vaughan, Humber River Watershed as located on the property owned by the Ontario Ministry of Transportation (MTO). The purpose is to install conduit on the road right-of-way (ROW) of Major Mackenzie Drive West and north bound ramp on Highway 400, in the City of Vaughan.

CFN: 61892 - Application #: 0800/19/VAUG

Report Prepared by: Manirul Islam, extension 5715, email manirul.islam@trca.ca For information contact: Manirul Islam, extension 5715, email manirul.islam@trca.ca Date: November 20, 2019

ROGERS COMMUNICATIONS CANADA INC.

To undertake sewer, watermain or utility installation or maintenance within an existing road right-of-way (ROW) on McCabe Crescent and Conley Street, in the City of Vaughan, Don River Watershed as located on property owned by the City of Vaughan. The purpose is to install Rogers conduit on the road right-of-way (ROW) on McCabe Crescent and Conley Street, in the City of Vaughan. The conduit will be installed using both hroizontal directional drilling (HDD) and open cut methods. The warm water construction timing window will apply to the proposal. No inwater works are associated within the scope of this project.

CFN: 62129 - Application #: 0987/19/VAUG

Report Prepared by: Manirul Islam, extension 5715, email manirul.islam@trca.ca For information contact: Manirul Islam, extension 5715, email manirul.islam@trca.ca Date: October 23, 2019

TOWN OF AJAX

ROGERS COMMUNICATIONS CANADA INC.

To undertake sewer, watermain or utility watercourse crossing by trenchless technology along the north side of Taunton Road, from Church Street to approximately 370 m east, in the Town of Ajax, Duffins Creek Watershed, as located on property owned by the Town of Ajax. The purpose is to install a 75 mm diameter conduit along the north side of Taunton Road, from Church Street to approximately 370 m east, in the Town of Ajax. The cold water construction timing window applies to this project.

CFN: 61153 - Application #: 0317/19/AJAX

Report Prepared by: Nathan Jenkins, extension 5508, email nathan.jenkins@trca.ca For information contact: Nathan Jenkins, extension 5508, email nathan.jenkins@trca.ca Date: December 16, 2019

ROGERS COMMUNICATIONS CANADA INC.

To undertake sewer, watermain or utility watercourse crossing by trenchless technology along the north side of Taunton Road, from Ravenscroft Road to approximately 500 m west, in the Town of Ajax, Duffins Creek Watershed, as located on property owned by the Town of Ajax. The purpose is to install a 75 mm diameter conduit along the north side of Taunton Road, from Ravenscroft Road to approximately 500 m west, in the Town of Ajax. The cold water construction timing window applies to this project.

CFN: 61154 - Application #: 0320/19/AJAX

Report Prepared by: Nathan Jenkins, extension 5508, email nathan.jenkins@trca.ca For information contact: Nathan Jenkins, extension 5508, email nathan.jenkins@trca.ca Date: December 16, 2019

ROGERS COMMUNICATIONS CANADA INC.

To undertake sewer, watermain or utility installation or maintenance within an existing roadway at the Elizabeth Street and Kingston Road intersection, in the Town of Ajax, Duffins Creek Watershed, as located on property owned by the Town of Ajax. The purpose is to install a 75 millimetre diameter conduit at the Elizabeth Street and Kingston Road intersection in the Town of Ajax. No in-water work is associated with this project.

CFN: 61686 - Application #: 0636/19/AJAX

Report Prepared by: Nathan Jenkins, extension 5508, email nathan.jenkins@trca.ca For information contact: Nathan Jenkins, extension 5508, email nathan.jenkins@trca.ca Date: November 7, 2019

ROGERS COMMUNICATIONS CANADA INC.

To undertake sewer, watermain or utility installation or maintenance within an existing roadway along the north side of Rossland Road, approximately 225 metres west of Salem Road, in the Town of Ajax, Carruthers Creek Watershed, as located on property owned by the Town of Ajax. The purpose is to install a 75 millimetre diameter conduit along the north side of Rossland Road, approximately 225 metres west of Salem Road, in the Town of Ajax. No in-water work is associated with this project.

CFN: 61689 - Application #: 0635/19/AJAX

Report Prepared by: Nathan Jenkins, extension 5508, email nathan.jenkins@trca.ca For information contact: Nathan Jenkins, extension 5508, email nathan.jenkins@trca.ca Date: November 14, 2019

TOWN OF CALEDON

ENBRIDGE GAS INC.

To undertake sewer, watermain or utility installation or maintenance within an existing roadway along Temperance Street, north of Sterne Street, at 50 Ann Street, in the Town of Caledon, Humber River Watershed; as located on property owned by a private landowner to whom Enbridge Gas Inc is providing service, and on property owned by the Town of Caledon under franchise agreement with Enbridge Gas Inc. The purpose is to install a NPS 1 1/4 PE IP gas pipeline along Temperance Street, north of Sterne Street, at 50 Ann Street in the Town of Caledon. No in-water work is associated with this project.

CFN: 61259 - Application #: 0347/19/CAL

Report Prepared by: Nathan Jenkins, extension 5508, email nathan.jenkins@trca.ca For information contact: Caroline Mugo, extension 5689, email caroline.mugo@trca.ca Date: November 18, 2019

TOWNSHIP OF KING

REGIONAL MUNICIPALITY OF YORK

To undertake road/pathway resurfacing or reconstruction on King Road from 10th Concession to Weston Road, in the Township of King, Humber River Watershed as located on property owned by the Regional Municipality of York. The purpose is to undertake road resurfacing on King Road from approximately 500 m east of 10th Concession to 30 m west of Highway 27; and from 20 m east of 8th Concession to 537 m west of Weston Road, in the Township of King. The proposed works also include ditching on the north side of King Road from 60 m east of Nobleview Drive to 130 m east of Nobleview Drive; and on the south side of King Road from 90 m east of Nobleview Drive to 230 m east of Nobleview Drive. Culvert removals and replacements with same size Corrugated Steel Pipe (CSP) culverts are also proposed on King Road at 1.6 km east of 10th Concession (300 mm x 18 m CSP) and 0.5 km east of 8th Concession (600 mm x 12 m HDPE). The proposed works will not involve any geometric changes to the roadside profile.

CFN: 62234 - Application #: 1055/19/KING

Report Prepared by: Nasim Shakouri, extension 5798, email nasim.shakouri@trca.ca For information contact: Harsimrat Pruthi, extension 5744, email harsimrat.pruthi@trca.ca Date: December 20, 2019

MINOR WORKS LETTER OF APPROVAL FOR RECEIPT – STAFF APPROVED AND ISSUED

Permission for Minor Works Letter of Approval are issued for works located within a regulated area, adjacent to a natural feature or natural hazard, that do not affect the control of flooding, erosion, dynamic beaches, pollution or the conservation of land. Permissions include ancillary structures such as decks, garages, sheds, pools and minor fill placement/landscaping.

CITY OF BRAMPTON

8 RIVERGLEN STREET

To change the use, size, or number of dwelling units of a structure, or undertake work that does not change the footprint of the existing structure on Lot 14, Plan M1685, (8 Riverglen Street), in the City of Brampton, Humber River Watershed.

CFN: 62196 - Application #: 1034/19/BRAM

Report Prepared by: Lina Alhabash, extension 5657, email lina.alhabash@trca.ca For information contact: Lina Alhabash, extension 5657, email lina.alhabash@trca.ca Date: October 23, 2019

9776 THE GORE ROAD

To change the use, size, or number of dwelling units of a structure, or undertake work that does not change the footprint of the existing structure at 9776 The Gore Road, in the City of Brampton, Humber River Watershed.

CFN: 62003 - Application #: 0882/19/BRAM

Report Prepared by: Lina Alhabash, extension 5657, email lina.alhabash@trca.ca For information contact: Lina Alhabash, extension 5657, email lina.alhabash@trca.ca Date: November 26, 2019

22 SOUTHWELL PLACE

To change the use, size, or number of dwelling units of a structure, or undertake work that does not change the footprint of the existing structure on Lot 73, Plan 43M-1110, (22 Southwell Place), in the City of Brampton, Etobicoke Creek Watershed.

CFN: 62219 - Application #: 1037/19/BRAM

Report Prepared by: Lina Alhabash, extension 5657, email lina.alhabash@trca.ca For information contact: Lina Alhabash, extension 5657, email lina.alhabash@trca.ca Date: October 23, 2019

CITY OF MARKHAM

62 ALMOND AVENUE

To install a swimming pool and undertake minor landscaping involving the placement, removal or regrading of material of less than 30 cubic metres (equivalent to 3 truckloads) on Lot 26, Concession 1 EYS Lot 29, Plan M-862, (62 Almond Avenue), in the City of Markham, Don River Watershed.

CFN: 62425 - Application #: 1117/19/MARK

Report Prepared by: Michelle Bates, extension 5618, email michelle.bates@trca.ca For information contact: Anthony Sun, extension 5724, email anthony.sun@trca.ca Date: November 27, 2019

CITY OF TORONTO (ETOBICOKE YORK COMMUNITY COUNCIL AREA)

2 ALICEWOOD COURT

To construct a non-habitable accessory structure up to 50 sq. m (538 sq. ft) and change the use, size, or number of dwelling units of a structure, or undertake work that does not change the footprint of the existing structure on Lot 58, Plan M-1122, (2 Alicewood Court), in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed.

CFN: 62398 - Application #: 1079/19/TOR

Report Prepared by: Terina Tam, extension 6431, email terina.tam@trca.ca For information contact: Mark Rapus, extension 5259, email mark.rapus@trca.ca Date: November 15, 2019

CITY OF TORONTO (TORONTO AND EAST YORK COMMUNITY COUNCIL AREA)

531 ARLINGTON AVENUE

To construct a non-habitable accessory structure up to 50 sq. m (538 sq. ft) on Lot 71, Plan 1527, (531 Arlington Avenue), in the City of Toronto (Toronto and East York Community Council Area), Don River Watershed.

CFN: 62408 - Application #: 1130/19/TOR

Report Prepared by: Daniel Pina, extension 5250, email daniel.pina@trca.ca For information contact: Mark Rapus, extension 5259, email mark.rapus@trca.ca Date: November 22, 2019

33 COPELAND AVENUE

To construct a non-habitable accessory structure up to 50 sq. m (538 sq. ft) and construct a ground floor addition up to 50 sq. m (538 sq. ft) on Lot 125, Plan 461-E, (33 Copeland Avenue), in the City of Toronto (Toronto and East York Community Council Area), Waterfront Watershed.

CFN: 62218 - Application #: 1036/19/TOR

Report Prepared by: Terina Tam, extension 6431, email terina.tam@trca.ca For information contact: Mark Rapus, extension 5259, email mark.rapus@trca.ca Date: October 29, 2019

CITY OF VAUGHAN

161 PIONEER LANE

To undertake minor landscaping involving the placement, removal or regrading of material of less than 30 cubic metres (equivalent to 3 truckloads) on 161 Pioneer Lane, in the City of Vaughan, Humber River Watershed.

CFN: 62431 - Application #: 1165/19/VAUG

Report Prepared by: Hamedeh Razavi, extension 5256, email hamedeh.razavi@trca.ca For information contact: Colleen Bonner, extension 5307, email colleen.bonner@trca.ca Date: December 3, 2019

TOWN OF AJAX

98 MARJORAM DRIVE

To construct a non-habitable accessory structure up to 50 sq. m (538 sq. ft) on Lot 118, Plan 40M-2046, (98 Marjoram Drive), in the Town of Ajax, Carruthers Creek Watershed.

CFN: 62402 - Application #: 1085/19/AJAX

Report Prepared by: Terina Tam, extension 6431, email terina.tam@trca.ca For information contact: Steve Heuchert, extension 5311, email steve.heuchert@trca.ca Date: November 12, 2019

TOWN OF CALEDON

15354 MOUNT WOLFE ROAD

To construct a ground floor addition or structure greater than 50 sq. m (538 sq. ft) but less than 150 sq. m (1614 sq. ft) on , (15354 Mount Wolfe Road), in the Town of Caledon, Humber River Watershed.

CFN: 62635 - Application #: 1179/19/CAL

Report Prepared by: Lina Alhabash, extension 5657, email lina.alhabash@trca.ca For information contact: Lina Alhabash, extension 5657, email lina.alhabash@trca.ca Date: December 11, 2019

1263 KING STREET

To undertake minor landscaping involving the placement, removal or regrading of material of less than 30 cubic metres (equivalent to 3 truckloads) on Part Lot 27, Concession 4, (1263 King Street), in the Town of Caledon, Etobicoke Creek Watershed.

CFN: 62423 - Application #: 1131/19/CAL

Report Prepared by: Lina Alhabash, extension 5657, email lina.alhabash@trca.ca For information contact: Lina Alhabash, extension 5657, email lina.alhabash@trca.ca Date: November 22, 2019

1261 KING STREET

To undertake minor landscaping involving the placement, removal or regrading of material of less than 30 cubic metres (equivalent to 3 truckloads) on Lot 27, Concession 4, (1261 King Street), in the Town of Caledon, Etobicoke Creek Watershed.

CFN: 62642 - Application #: 1177/19/CAL

Report Prepared by: Lina Alhabash, extension 5657, email lina.alhabash@trca.ca For information contact: Lina Alhabash, extension 5657, email lina.alhabash@trca.ca Date: December 5, 2019

14321 CHINGUACOUSY ROAD

To construct a ground floor addition or structure greater than 50 sq. m (538 sq. ft) but less than 150 sq. m (1614 sq. ft) on West Lot 29, Concession 2, (14321 Chinguacousy Road), in the Town of Caledon, Etobicoke Creek Watershed.

CFN: 62661 - Application #: 1191/19/CAL

Report Prepared by: Lina Alhabash, extension 5657, email lina.alhabash@trca.ca For information contact: Lina Alhabash, extension 5657, email lina.alhabash@trca.ca Date: December 16, 2019

1344 KING STREET

To undertake minor landscaping involving the placement, removal or regrading of material of less than 30 cubic metres (equivalent to 3 truckloads) on Part Lot 28, Concession 4, (1344 King Street), in the Town of Caledon, Etobicoke Creek Watershed.

CFN: 62407 - Application #: 1105/19/CAL

Report Prepared by: Lina Alhabash, extension 5657, email lina.alhabash@trca.ca For information contact: Lina Alhabash, extension 5657, email lina.alhabash@trca.ca Date: November 15, 2019

TOWNSHIP OF KING

28 SIM HILL CRESCENT

To install a swimming pool on 28 Sim Hill Crescent, in the Township of King, Humber River Watershed.

CFN: 62406 - Application #: 1094/19/KING

Report Prepared by: Hamedeh Razavi, extension 5256, email hamedeh.razavi@trca.ca For information contact: Colleen Bonner, extension 5307, email colleen.bonner@trca.ca Date: November 13, 2019

104 EAST HUMBER DRIVE

To construct a non-habitable accessory structure up to 50 sq. m (538 sq. ft) on Lot 17, Plan 65M-2283, (104 East Humber Drive), in the Township of King, Humber River Watershed.

CFN: 62197 - Application #: 1035/19/KING

Report Prepared by: Hamedeh Razavi, extension 5256, email hamedeh.razavi@trca.ca For information contact: Colleen Bonner, extension 5307, email colleen.bonner@trca.ca Date: October 24, 2019

PERMITS AFTER THE FACT / RESOLUTION OF VIOLATIONS FOR RECEIPT – STAFF APPROVED AND ISSUED

Permission for works undertaken without the benefit of a TRCA permit in a regulated area, where such works comply with TRCA policies and procedures, are considered permits after the fact and subject to an additional administrative fee.

CITY OF MISSISSAUGA

4280 GREYROOK CRESCENT - Etobicoke Creek Watershed

The purpose is to recognize, within TRCA's Regulated Area of the Etobicoke Creek watershed, the development of a 28 sq. m. (304 sq. ft.) deck on lands known municipally as 4280 Greybrook Crescent, in the City of Mississauga.

CFN: 62401 - Application #: 1084/19/MISS

Report Prepared by: Lina Alhabash, extension 5657, email lina.alhabash@trca.ca For information contact: Lina Alhabash, extension 5657, email lina.alhabash@trca.ca Date: November 11, 2019

CITY OF RICHMOND HILL

3 SQUIRE DRIVE - Rouge River Watershed

The purpose is to undertake works within the TRCA's Regulated Area of the Rouge River Watershed in order to facilitate the construction of a basement side entrance at 3 Squire Drive, Richmond Hill.

CFN: 62177 - Application #: 1075/19/RH

Report Prepared by: Diane Pi, extension 5723, email diane.pi@trca.ca For information contact: Anthony Sun, extension 5724, email anthony.sun@trca.ca Date: December 13, 2019

CITY OF TORONTO (ETOBICOKE YORK COMMUNITY COUNCIL AREA)

72 SASKATOON DRIVE - Humber River Watershed

The purpose is to legalize the reconstruction of a wood deck to the rear of the existing single detached dwelling at 72 Saskatoon Drive in the City of Toronto (Etobicoke York Community Council Area). A portion of the as-built deck encroaching on City-owned land is required to be removed as part of this permit.

CFN: 59915 - Application #: 0510/18/TOR

Report Prepared by: Daniel Pina, extension 5250, email daniel.pina@trca.ca For information contact: Mark Rapus, extension 5259, email mark.rapus@trca.ca Date: November 29, 2019

65 TILDEN CRESCENT - Humber River Watershed

The purpose is to legalize the removal of an upper retaining wall and to facilitate the regrading of upper portions of the slope located at the rear at 65 Tilden Crescent in the City of Toronto (Etobicoke York Community Council Area). The lower timber wall is to remain.

CFN: 61582 - Application #: 0526/19/TOR

Report Prepared by: Daniel Pina, extension 5250, email daniel.pina@trca.ca For information contact: Mark Rapus, extension 5259, email mark.rapus@trca.ca Date: December 16, 2019

92 RAVENSCREST DRIVE - Mimico Creek Watershed

The purpose is to legalize the reconstruction of a wood deck to the rear of the existing single detached dwelling at 92 Ravenscrest Drive in the City of Toronto (Etobicoke York Community Council Area). A portion of the as-built deck is required to be removed as part of this permit.

CFN: 62249 - Application #: 1066/19/TOR

Report Prepared by: Nicole Moxley, extension 5968, email nicole.moxley@trca.ca For information contact: Nicole Moxley, extension 5968, email nicole.moxley@trca.ca Date: November 28, 2019

CITY OF TORONTO (NORTH YORK COMMUNITY COUNCIL AREA)

217 NEWTON DRIVE - Don River Watershed

The purpose is to legalize a hardscaped patio and stairs at the rear of an existing two storey single family detached dwelling located at 217 Newton Drive in the City of Toronto (North York Community Council Area).

CFN: 61945 - Application #: 0787/19/TOR

Report Prepared by: Stephanie Worron, extension 5907, email stephanie.worron@trca.ca For information contact: Mark Rapus, extension 5259, email mark.rapus@trca.ca Date: November 21, 2019

CITY OF VAUGHAN

114 AUTUMN GROVE COURT - Humber River Watershed

The purpose is to recognize, within TRCA's Regulated Area of the Humber River watershed, a 40 sq. m. (430 sq. ft.) cabana, patio hardscaping, and a landscape retaining walls previously constructed without approvals on lands known municipally as 114 Autumn Grove Court, in the City of Vaughan.

CFN: 60612 - Application #: 1131/18/VAUG

Report Prepared by: Anthony Syhlonyk, extension 5272, email anthony.syhlonyk@trca.ca For information contact: Colleen Bonner, extension 5307, email colleen.bonner@trca.ca Date: November 30, 2018

TOWN OF CALEDON

134 SACKVILLE STREET - Humber River Watershed

The purpose is to recognize, within TRCA's Regulated Area of the Humber River Watershed, the development of a 18.5 sq.m (199.1 sq.ft) shed located at the rear yard of an existing dwelling on lands municipally known as 134 Sackville Street, in the Town of Caledon.

CFN: 62400 - Application #: 1083/19/CAL

Report Prepared by: Lina Alhabash, extension 5657, email lina.alhabash@trca.ca For information contact: Lina Alhabash, extension 5657, email lina.alhabash@trca.ca Date: November 8, 2019

18954 THE GORE ROAD - Humber River Watershed

The purpose is to recognize the construction of a 9.29 sq. m. (100 sq. ft.) addition within TRCA's Regulated Area of the Humber River Watershed. The subject works were constructed without TRCA Approvals. The subject property is located on lands known municipally as 18954 The Gore Road, in the Town of Caledon.

CFN: 62214 - Application #: 1029/19/CAL

Report Prepared by: Anthony Syhlonyk, extension 5272, email anthony.syhlonyk@trca.ca For information contact: Jason Wagler, extension 5370, email jason.wagler@trca.ca Date: October 16, 2019

TOWN OF CALEDON - Humber River Watershed

The purpose is to replace an existing culvert and reconstruct approximately 85 m of Innis Lake Road, approximately 220 m south of Finnerty Sideroad in the Town of Caledon. The cold water construction timing window will apply to this project.

CFN: 56325 - Application #: 0782/16/CAL

Report Prepared by: Caroline Mugo, extension 5689, email caroline.mugo@trca.ca For information contact: Caroline Mugo, extension 5689, email caroline.mugo@trca.ca Date: November 11, 2019