



Toronto and Region Conservation Authority

Executive Committee Meeting Revised Agenda

#8/18

October 5, 2018

9:30 A.M.

HEAD OFFICE, 101 EXCHANGE AVENUE, VAUGHAN

Members:

Chair Maria Augimeri

Jack Ballinger

Vincent Crisanti

Glenn De Baeremaeker

Chris Fonseca

Vice-Chair Jack Heath

Brenda Hogg

Jennifer Innis

Colleen Jordan

Mike Mattos

Jennifer McKelvie - Leave of Absence

Anthony Perruzza

Pages

1. ACKNOWLEDGEMENT OF INDIGENOUS TERRITORY
2. MINUTES OF MEETING #7/18, HELD ON SEPTEMBER 7, 2018
Minutes [Link](#)
3. BUSINESS ARISING FROM THE MINUTES
4. DISCLOSURE OF PECUNIARY INTEREST AND THE GENERAL NATURE THEREOF
5. DELEGATIONS

6.	PRESENTATIONS	
7.	CORRESPONDENCE	
8.	SECTION I - ITEMS FOR BOARD OF DIRECTORS ACTION	
8.1	DURHAM DISTRICT SCHOOL BOARD Renewal of Lease Agreement with the Durham District School Board and Approval for Replacement of Two Bridge Crossings, Claremont Conservation Area, City of Pickering, Regional Municipality of Durham, Duffins Creek Watershed (CFN 24474)	6
8.2	REGIONAL MUNICIPALITY OF YORK Request from the Regional Municipality of York for a Permanent Easement on Toronto and Region Conservation Authority-owned Lands Required for Minor Road Improvements to Rutherford Road, City of Vaughan, Regional Municipality of York, Humber River Watershed (CFN 60279)	9
8.3	TORONTO AND REGION CONSERVATION AUTHORITY ADMINISTRATIVE OFFICE BUILDING PROJECT Contract #10008935 for Construction and Term Financing - Addendum Report	12
8.4	TORONTO AND REGION CONSERVATION AUTHORITY ADMINISTRATIVE OFFICE BUILDING PROJECT Tender #10007602 - 5 Shoreham Drive Building Demolition Waste Management Services	15
9.	SECTION II - ITEMS FOR EXECUTIVE COMMITTEE ACTION	
9.1	GIBRALTAR POINT EROSION CONTROL PROJECT Contract #10009307 – Coastal Engineering Services	18
9.2	<i>LOW IMPACT DEVELOPMENT STORMWATER MANAGEMENT TREATMENT TRAIN ENHANCEMENTS</i> Contract #10008977 – Software Enhancements	20
10.	SECTION III - ITEMS FOR THE INFORMATION OF THE BOARD	
11.	SECTION IV - ONTARIO REGULATION 166/06, AS AMENDED <u>MAJOR PERMIT APPLICATIONS 11.1 - 11.2 – REGULAR – FOR APPROVAL</u> 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 specific conditions and permissions that extend beyond two years.	

CITY OF TORONTO (NORTH YORK COMMUNITY COUNCIL AREA)

11.1 CITY OF TORONTO

24

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, on Green Valley Road, York Valley Crescent, Brookfield Road, Donino Avenue, Old Yonge Street, and the Rosedale Golf Club (1901 Mount Pleasant Road), near Yonge Street and York Mills Road, in the City of Toronto (North York Community Council Area), Don River Watershed, as located on property owned by the City of Toronto and the Rosedale Golf Club. The purpose is to carry out stormwater management improvements. Works will involve reconstruction of storm sewers and existing roadway, as well as construction of a new outfall structure. The Ministry of Natural Resources and Forestry warm water fisheries timing window will apply to this proposal.

CITY OF VAUGHAN

11.2 15 PARK DRIVE

30

To construct, reconstruct, erect or place a building or structure, site grade and temporarily or permanently place, dump or remove any material, originating on the site or elsewhere on Part Lot 7, Concession 7, (15 Park Drive), in the City of Vaughan, Humber River Watershed. The purpose is to undertake works within TRCA's Regulated Area of the Humber River Watershed, subject to the Woodbridge Special Policy Area (SPA), in order to construct a new two-storey single family dwelling with a basement at the property municipally known as 15 Park Drive, associated with a municipal building permit.

11.3 STANDARD DELEGATED PERMITS – STAFF APPROVED AND ISSUED

33

Delegated Permits are processed by Planning and Development Division staff, authorized by designated staff appointed as Enforcement Officers by the Authority 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 32)

PERMISSION FOR ROUTINE INFRASTRUCTURE WORKS – STAFF
APPROVED AND ISSUED (Page 40)

MINOR WORKS LETTER OF APPROVAL – STAFF APPROVED AND
ISSUED (Page 49)

PERMITS AFTER THE FACT / RESOLUTION OF VIOLATIONS – STAFF
APPROVED AND ISSUED (Page 52)

ADDED MAJOR PERMIT APPLICATIONS 11.4 - 11.5 – 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 specific conditions and permissions that extend beyond two years.

CITY OF VAUGHAN

11.4 **ROYAL 7 DEVELOPMENTS**

54

To construct, reconstruct, erect or place a building or structure, site grade and temporarily or permanently place, dump or remove any material, originating on the site or elsewhere on Lot 6, Concession 4 Plan 65M-4490, (2926 Highway 7 West), in the City of Vaughan, Humber River Watershed as located on the property owned by Royal 7 Developments. The purpose is to undertake works within TRCA's Regulated Area of the Humber River Watershed in order to facilitate the excavation and construction of foundations associated with an underground parking facility on lands known municipally as 2926 Highway 7 and identified as Block 4, 5, 8, 9 & 10 on Registered Plan 65M-4490.

11.5 FANDOR HOMES

57

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 on Lot 6, 7, Concession 9, (6178 King Road, 6190 King Road, 6202 King Road, 6230 King Road, 6260 King Road, 6288 King Road), in the Township of King, Humber River Watershed as located on the property owned by Fandor Homes. The purpose is to allow development and the alteration of a watercourse within a Regulated Area of the Humber River Watershed to facilitate Phase 1 grading and servicing, the construction of a pedestrian bridge and two culvert crossings, and the reconstruction of a watercourse channel as part of the Via Moto subdivision (19T-12K01) located on lands known municipally as 6178, 6190, 6202, 6220-6230, 6260 and 6288 King Road, in the Township of King.

12. NEW BUSINESS

NEXT MEETING OF THE EXECUTIVE COMMITTEE #9/18, TO BE HELD
ON NOVEMBER 9, 2018 AT 9:30 A.M. AT HEAD OFFICE, 101 EXCHANGE AVENUE,
VAUGHAN

John MacKenzie, Chief Executive Officer

/am

Section I – Items for Board of Directors Action

TO: Chair and Members of the Executive Committee
Meeting #8/18, Friday, October 05, 2018

FROM: Michael Tolensky, Chief Financial and Operating Officer

RE: **DURHAM DISTRICT SCHOOL BOARD**
Renewal of Lease Agreement with the Durham District School Board and
Approval for Replacement of Two Bridge Crossings, Claremont Conservation
Area, City of Pickering, Regional Municipality of Durham, Duffins Creek
Watershed (CFN 24474)

KEY ISSUE

Renewal of the lease agreement with the Durham District School Board for use of Toronto and Region Conservation Authority land within the Claremont Conservation Area, for the operation of the Board-established Duffins Creek Environmental Education Centre, and approval for the replacement of two bridges crossing Mitchell Creek for the purposes of student program use, City of Pickering, Regional Municipality of Durham, Duffins Creek watershed.

RECOMMENDATION

THE EXECUTIVE COMMITTEE RECOMMENDS THAT WHEREAS Toronto and Region Conservation Authority (TRCA) is in receipt of a request from Durham District School Board (DDSB) to renew the lease agreement for the operation of the DDSB-established Duffins Creek Environmental Education Centre located within TRCA's Claremont Conservation Area, for a further five year period ending December 31, 2022, based on the continued use by the School Board of their non-permanent, portable structures, and for the replacement of two bridges crossing Mitchell Creek for the purposes of student program use, City of Pickering, Regional Municipality of Durham, Duffins Creek watershed;

THEREFORE LET IT BE RESOLVED THAT TRCA renew the lease agreement with DDSB for the use of 1 hectare (2.47acres), more or less, said land being Part of Lot 12, Concession VII, City of Pickering, designated as Part 1 on Plan 40R- 12592, City of Pickering, Regional Municipality of Durham;

THAT the lease agreement with DDSB be subject to the following terms and conditions:

- (i) that the term of the lease agreement be for a five year term, together with one renewal option for a further five year period at the sole option of TRCA;
- (ii) that consideration be \$13,246 per annum, plus 15% administration service charges (to be reviewed annually), effective January 1, 2018 and increased by the Consumer Price Index (CPI) of the preceding year for each successive year of the term of the lease agreement, plus HST;
- (iii) A daily rate to be established for the use of the Pioneer Cabin;
- (iv) that DDSB be responsible for the replacement of two bridges crossing Mitchell Creek for student program use, subject to all necessary approvals;
- (v) any other terms and conditions deemed appropriate by the TRCA staff and solicitor;

Item 8.1

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

In 1989 the Durham District School Board (DDSB) requested permission to construct an outdoor education centre facility on TRCA-owned lands for the purpose of providing outdoor education programs to Durham school board students. The DDSB indicated that their objective was to provide a facility to accommodate both residential and day programs, however, given the economic situation of the day, the board wished to proceed with a portable, day-use facility only within the first five-year term of the lease. TRCA considered this use compatible with the Claremont Conservation Area (where TRCA owns and operates its own residential nature centre) and in July 1989, directed staff to prepare the necessary agreement document to allow for the construction of a portable structure by the school board.

At the request of the DDSB, in 1994, 1999, 2005 and 2012 TRCA approved the renewal of the lease for a further term of five years each, based on the continued use and operation by the board of their non-permanent portable structure. The last term ended December 31, 2017.

The area subject to this lease consists of approximately 1 hectare (2.47 acres) of land. The following are the key terms and conditions of the proposed lease arrangement:

1. Lease Payment: \$13,246 per annum, plus all applicable taxes and 15% administration service charges (to be reviewed annually) and increased by CPI of the preceding year for each successive year of the term of the lease agreement, plus HST;
2. Daily rate for the use of the Pioneer Cabin;
3. Initial Term five years, together with one extension option for a further five-year term, at TRCA's sole option;
4. Insurance: DDAB will provide \$5,000,000 in commercial general liability insurance;
5. Taxes and Utilities: DDSB will be responsible for all applicable taxes and utilities;
6. Further Approvals: DDSB will comply with any applicable laws, directions, rules and regulations.

RATIONALE

Staff from TRCA and DDSB formally meet on an annual basis to review the operation. The DDSB advised that they wish to renew the lease agreement for a further five-year period. The DDSB facility is very well maintained and has been subject to regular improvements both inside and outside. The working relationship with the DDSB over the last 27 years has also been excellent in both qualities of programming and personnel. The centre is well attended by DDSB students (just over 3,100 students in 2017) which greatly enhances the delivery of conservation education within the region. In addition, TRCA's working relationship with the DDSB extends beyond this lease agreement as the DDSB is the primary user of TRCA's Claremont Nature Centre which provides students with a residential education experience. As a result of the above, TRCA recommend that the lease be renewed.

Item 8.1

There are two temporary bridges that cross Mitchell Creek associated with the DDSB lease that do not meet current TRCA standards. These two temporary bridges will be replaced with two permanent bridges that meet all regulatory and safety standards. DDSB was to undertake the replacement of these two bridges in 2013, however due to budget constraints the DDSB was not able to undertake this work. It is the DDSB's intention to have the two bridges replaced during this five-year term, pending final plan review approval from TRCA and Ministry staff. Discussions will occur with DDSB on whether TRCA can undertake this work on their behalf. DDSB will be responsible for all costs associated with the construction and maintenance of these bridges for the duration of the lease.

FINANCIAL DETAILS

The lease cost for the 2018 calendar year is \$13,246, plus a 15% administrative service charge. Provision to increase the basic rent each year based on the Consumer Price Index of the preceding year is incorporated. Starting in 2018 there will be a daily rate charged to the DDSB for the use of the Pioneer Cabin.

Report prepared by: Lori Colussi, extension 5303
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For Information contact: Lori Colussi, extension 5303
Emails: lcolussi@trca.on.ca
Date: September 12, 2018

Section I – Items for Board of Directors Action

TO: Chair and Members of the Executive Committee
Meeting #8/18, Friday, October 05, 2018

FROM: Michael Tolensky, Chief Financial and Operating Officer

RE: **REGIONAL MUNICIPALITY OF YORK**
Request from the Regional Municipality of York for a Permanent Easement on Toronto and Region Conservation Authority-owned Lands Required for Minor Road Improvements to Rutherford Road, City of Vaughan, Regional Municipality of York, Humber River Watershed (CFN 60279)

KEY ISSUE

Receipt of a request from the Regional Municipality of York, for a permanent easement on Toronto and Region Conservation Authority-owned lands located along Rutherford Road, east of Islington Avenue and west of Pine Valley Drive, in the City of Vaughan, Regional Municipality of York, required for minor road improvements to Rutherford Road including paved shoulder, guiderail, curb and gutter, catch basin, stormwater outfall and a culvert outlet, Humber River watershed.

RECOMMENDATION

THE EXECUTIVE COMMITTEE RECOMMENDS THAT WHEREAS Toronto and Region Conservation Authority (TRCA) is in receipt of a request from the Regional Municipality of York for a permanent easement on TRCA-owned lands located along Rutherford Road, east of Islington Avenue and west of Pine Valley Drive, in the City of Vaughan, Regional Municipality of York, required for minor road improvements to Rutherford Road including paved shoulder, guiderail, curb and gutter, catch basin, stormwater outfall and a culvert outlet, 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 Regional Municipality of York in this instance.

THEREFORE LET IT BE RESOLVED THAT a permanent easement on TRCA-owned land containing 0.0088 hectares (0.2175 acres), more or less, of vacant land, required for minor road improvements to Rutherford Road, designated in pink cross hatching on drawing Cont. No. 18-151, in the City of Vaughan, Regional Municipality of York, be granted to the Regional Municipality of York.

THAT consideration be the nominal sum of \$2.00 and all legal, survey and other costs to be paid by the Regional Municipality of York;

THAT the Regional Municipality of York 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 the grant of the permanent easement or the carrying out of construction;

THAT a landscape plan be prepared for TRCA staff review and approval, in accordance with existing TRCA landscaping guidelines at the expense of Regional Municipality of York;

Item 8.2

THAT said requested permanent easement 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, if required;

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 York has requested a permanent easement on TRCA-owned lands, located along Rutherford Road, east of Islington Avenue and west of Pine Valley Drive, in the City of Vaughan, Regional Municipality of York, required for minor road improvements to Rutherford Road including paved shoulder, guiderail, curb and gutter, catch basin, stormwater outfall and a culvert outlet, Humber River watershed.

Archeological investigations of the subject area adjacent to Rutherford Road were completed by TRCA in 2010.

The Regional Municipality of York will undertake all works, including any restoration in accordance with TRCA permit #C-180762 dated August 21, 2018.

The subject TRCA-owned lands were acquired from Ashton B. Cooper (Estate), on October 17, 1966 under the Boyd Dam and Reservoir Project.

Attached is a sketch illustrating the location of the subject lands.

RATIONALE

The Regional Municipality of York has conveyed lands to TRCA over the years for nominal consideration of \$2.00 and has requested that TRCA lands required for minor road improvements along Rutherford Road, be conveyed for a nominal consideration of \$2.00.

FINANCIAL DETAILS

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

Report prepared by: Nadia Wells, extension 5859

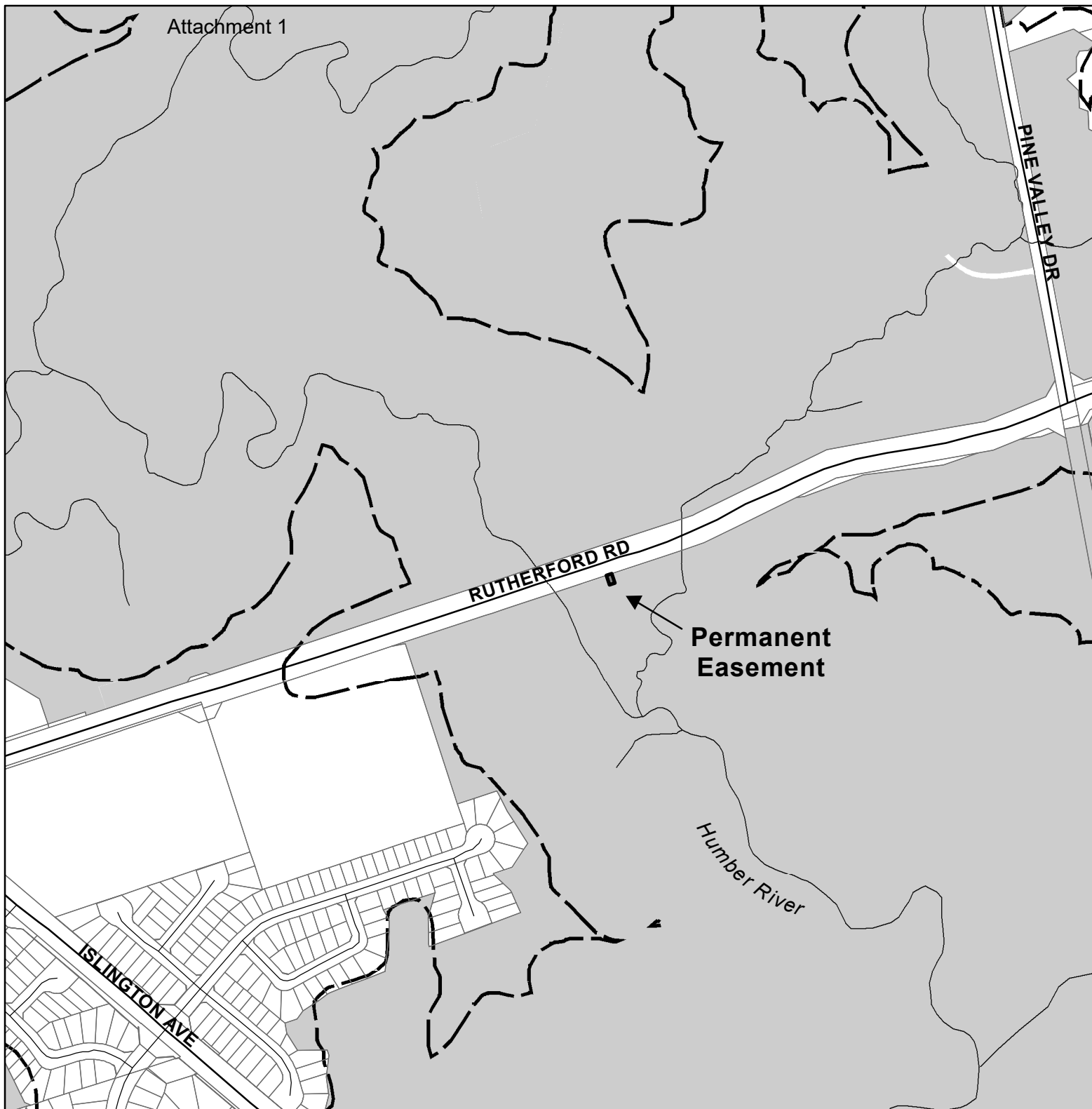
Emails: nwells@trca.on.ca

For Information contact: Mike Fenning, extension 5223; Nadia Wells, extension 5859






Emails: mfenning@trca.on.ca, nwells@trca.on.ca

Date: September 5, 2018

Attachments: 1



Legend

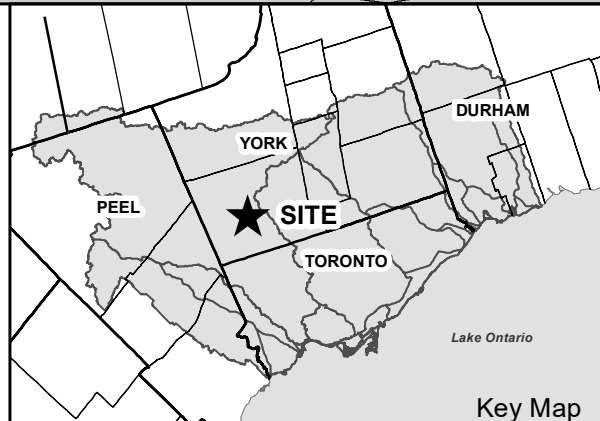
-  Permanent Easement
-  Watercourses
-  Regulation Limit
-  TRCA Property
-  Parcel Assessment



Toronto and Region
Conservation
Authority



0 75 150 300
Meters



Section I – Items for Authority Action

TO: Chair and Members of the Executive Committee
Meeting #8/18, Friday, October 05, 2018

FROM: Michael Tolensky, Chief Financial and Operating Officer

RE: **TRCA NEW ADMINISTRATIVE OFFICE BUILDING PROJECT**
Contract #10008935 for Construction and Term Financing – Addendum Report

KEY ISSUE

Award of contract #10008935 for up to \$54 million in construction and term financing to support the construction of the new administrative building.

RECOMMENDATION

THAT Contract #10008935 be awarded to Canadian Imperial Bank of Commerce (“CIBC” or the “Lender”) to provide construction and term financing for Toronto and Region Conservation Authority’s (TRCA) New Administrative Office Building Project in the City of Toronto, a Facility 1 - construction loan at a fixed credit spread of 0.74% and a Facility 2 – 10 year term loan at a fixed credit spread of 0.74%, it being the highest ranked proposal that best meets TRCA’s requirements as stipulated in the Request for Proposal;

AND FURTHER THAT authorized officials be directed to take the necessary action to implement an agreement including the signing and execution of documents with the Lender.

BACKGROUND

At Authority Meeting #5/16, held on June 24, 2016, Resolution #A85/16 approved the construction of an administrative office building at 5 Shoreham Drive in Toronto and directed staff to take the necessary action to complete the project. Since October 2017, TRCA staff has been working with an integrated design team, led by ZAS Architects and Bucholz McEvoy Architects in joint venture, to realize a new administrative office building within a \$63,538,000 budget. The proposed head office concept, as presented to the Authority on May 25, 2018 consists of a highly efficient, four storey 7,500m² (80,000ft²) mass-timber structure. At Authority Meeting #6/18, held on July 20, 2018, Resolution #A112/18 approved the project update which proposes to modify the previous Authority approval of the administrative office building project to adhere to budgetary changes.

TRCA is currently proceeding with the Site Plan Approval process with a target of completing construction and achieving occupancy of the building by June 2021 TRCA is now in a position to arrange for debt financing to facilitate the construction of the Project. In order to obtain financing terms and conditions from qualified Canadian financial institutions, the following objectives were established:

- Reflection of the credit quality of the municipal funders in the financing agreement;
- Lowest available all in financing cost;
- Maximize term to match underlying amortization period;
- Minimize financial and reporting covenants; and
- Mitigate interest rate risk.

Item 8.3

Competitively retaining a financial institution through the open market to provide construction and term financing will ensure the most favourable financial outcome for TRCA and the Head Office project.

RATIONALE

Request for Proposal #10008935 to provide project financing from a qualified financial institution for TRCA's New Administrative Office Building Project was publicly advertised on the electronic procurement website Biddingo (www.biddingo.com) on August 8, 2018. Prospective Proponents interested in submitting a proposal were advised a weighted evaluation process would be used to select the successful proponent as follows:

Criteria	Weight
1. Terms and Conditions	40
2. Cost	50
3. Experience and Quality of Proposal	10
Total Weighted Points	100

On August 31, 2018 TRCA received three submissions from the following financial institutions. Based on the results from the evaluation of the submissions received the three proponents were ranked as follows:

Criteria	CIBC	RBC	TD Bank
Overall Rating	88	67	48

The proposal from CIBC is the highest ranking proposal and best aligns with TRCA's objectives and evaluation criteria. The proposal offers: the lowest relative cost of capital, longest term available for the term loan, unsecured, general obligation of TRCA; simplified documentation process, no fees or expenses; and most borrower-friendly terms and conditions including conditions precedent to close and to draw down.

As the most price competitive bank term loans are floating interest rate loans, TRCA will be required to enter into a forward starting interest rate swap ("Swap") to fix the interest rate for the construction and amortization periods of the loan. This is a common instrument that is used by public sector borrowers to fix interest rates on term loans and to mitigate long-term interest rate risk. In simple terms, TRCA will enter into a separate transaction with the Lender, using market standard documentation, whereby the TRCA will pay a fixed interest rate and receive the floating interest rate (in order to pay the loan). The Swap will be designed based on the construction cash flows. As at the date of the CIBC submission, the all-in indicative interest rate is 3.738% for the 30 year amortization period. Note that this rate has since changed as the only rate which is held is the credit spread portion.

FINANCIAL DETAILS

The funds would be placed in account 436-06.

DETAILS OF WORK TO BE DONE

The approximate timeline is as follows:

- Selection and communication with preferred lender and communications and debriefs with unsuccessful lenders - October 2018;
- Negotiation of financing agreements - November 2018;
- Financial close - December 2018;

Item 8.3

- Start of Tender Contract Documents – July 2018
- Submit for Building Permit – October 2018
- Tender Period Start – March 2019

Report prepared by: Jed Braithwaite, extension 5345

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For Information contact: Michael Tolensky, extension 5965

Emails: mtolensky@trca.on.ca

Date: September 12, 2018

Section I – Items for Board of Directors Action

TO: Chair and Members of the Executive Committee
Meeting #8/18, Friday, October 05, 2018

FROM: Michael Tolensky, Chief Financial and Operating Officer

RE: **TORONTO AND REGION CONSERVATION AUTHORITY ADMINISTRATIVE
OFFICE BUILDING PROJECT**
Tender #10007602 - 5 Shoreham Drive Building Demolition Waste Management
Services

KEY ISSUE

Award of Contract #10007602 for building demolition waste management services at 5 Shoreham Drive in support of project delivery.

RECOMMENDATION

THE EXECUTIVE COMMITTEE RECOMMENDS THAT Contract #10007602 for hazardous substance abatement, demolition waste management and site grading services at 5 Shoreham Drive, in the City of Toronto, be awarded to Salandria Limited at a total cost not to exceed \$227,003, plus HST, it being the lowest bid that best meets Toronto and Region Conservation Authority (TRCA) specifications as set out in the Request for Tender;

THAT TRCA staff be authorized to approve additional expenditures to a maximum of 15% of the contract cost as a contingency allowance if deemed necessary;

THAT should staff be unable to execute an acceptable contract with the awarded contractors, staff be authorized to enter into and conclude contract negotiations with the other contractors that submitted tenders, beginning with the next lowest bidder meeting TRCA specifications;

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

BACKGROUND

At Authority Meeting #5/16, held on June 24, 2016, Resolution #A85/16 approved the construction of an administrative office building at 5 Shoreham Drive in Toronto and directed staff to take the necessary action to complete the project. TRCA is currently proceeding with the Site Plan Approval process with a target of completing construction and achieving occupancy of the building by June 2021. In anticipation of the imminent construction activities, TRCA is seeking to retain a qualified contractor for demolition waste management services for the removal of the building presently located at 5 Shoreham Drive while adhering to environmental and Leadership in Energy and Environmental Design (LEED) objectives.

Item 8.4

The former TRCA Head Office was built in 1970 (14,000 sq.ft.) with a 5,600 sq.ft. addition built in 1978. In 1998, a 1,848 sq.ft. portable was added and in 2001, an additional 1,920 sq.ft. portable was added. The building is one story tall with no basement. The building is constructed with concrete foundation, drywall walls, textured stucco ceilings, lay-in ceiling tiles and a metal pan deck. The surrounding landscapes encompasses a woodlot at the south, the natural ravine to the east, hard surfaces (e.g. parking lot, sidewalks, loading docks) at the north, and vegetative cover acting as a buffer to the neighbouring property line.

In order to meet TRCA's sustainability goals for the Administrative Office Building Project, more specifically obtaining LEED points, the work would need to be conducted in a manner that follows demolition and construction waste management and disposal requirements and procedures for LEED. The following objectives were established:

1. Minimize the amount of solid waste generated by construction, renovation and demolition (CRD) activities.
2. Develop and implement a Construction and Demolition Waste Management plan.
3. Divert (through recovering, reusing and recycling) 75% of the total construction and demolition waste material to achieve two points under LEED v4 credit "Construction and Demolition Waste Management".

The qualified contractor is expected to identify, implement and document measures to achieve the waste management objectives for this work. The contractor's project team shall be responsible for all aspects of waste management and disposal, including reporting of the results throughout the project. A detailed waste management plan will be requested and approved before implementation activities are initiated. Additionally, the specifications will also include the salvaging of building material to reuse during the construction of TRCA's Administrative Office. Of note, concrete slabs will be cut and stockpiled on-site for reuse in the future landscape design.

Aligned with TRCA's corporate vision, as well as corporate social responsibility goals, TRCA staff has been actively promoting waste diversion of the building contents since vacancy. Through internal and external programs and open houses, a majority of the furniture and equipment has already been repurposed to various locations. These efforts will continue until the start of the demolition of the building.

RATIONALE

Request for Tender (RFT) #10007602 was publically advertised on Biddingo.com on August 15, 2018, and a mandatory site meeting was held on August 20, 2018. The following contractors attended this meeting:

- Budget Demolition;
- Canviro Services Corp.;
- Deer Land Equipment Leasing Inc.;
- Delsan – AIM;
- Facca Incorporated;
- Ferro Environmental;
- FLINT Demolition;
- Highpoint Environmental Services;
- Metric Contracting Services Corp.;
- MGI Construction Corp.;
- Priestly Demolition Inc.;
- QM Environmental;
- Salandria Ltd.;
- Schouten Excavating; and
- United Wrecking Inc.;

Item 8.4

The Procurement Opening Committee opened the Tenders on September 6, 2018 at 3:00 pm with the following results:

5 Shoreham Drive Project – Decommissioning, Abatement, Demolition and Site Grading

BIDDERS	TOTAL TENDER AMOUNT (Excluding HST)
Salandria Ltd.	\$ 227,003
United Wrecking Inc.	\$ 243,398
Schouten Excavating Inc.	\$ 257,711
Facca Incorporated	\$ 309,000
Budget Demolition	\$ 330,850
MGI Construction Corp	\$ 356,500
Delsan – AIM	\$ 462,000

TRCA Project Management Office staff reviewed the bid received from Salandria Ltd. against its own cost estimate and has determined that the bid is of reasonable value and also meets the requirements as outlined in the contract documents. Further assessment by TRCA staff of Salandria Ltd.'s experience and ability to undertake similar projects was conducted through reference checks which resulted in positive feedback that Salandria Ltd. is capable of undertaking the scope of work.

TRCA staff recommends that Contract #10007602 be awarded to Salandria Ltd. for a total cost not to exceed \$ 227,003, plus a 15% contract contingency, plus HST as they are the lowest bidder meeting TRCA's specifications.

FINANCIAL DETAILS

Funding for this project is made available from the New Administrative Office Building Budget Account 436-01.

DETAILS OF WORK TO BE DONE

TRCA is in the process of obtaining a demolition permit from the City of Toronto. Additionally, due to the close proximity to Environmentally Sensitive Areas, the Ravine and Natural Feature Protection By-Law will need to be satisfied before the work is permissible. Both applications were submitted in September 2018 with anticipation of construction commencing in November 2018.

Report prepared by: Aaron J. D'Souza, extension 5775

Emails: ajdsouza@trca.on.ca

For Information contact: Aaron J. D'Souza, extension 5775

Emails: ajdsouza@trca.on.ca

Date: September 9, 2018

Section II – Items for Executive Action

TO: Chair and Members of the Executive Committee
Meeting #8/18, Friday, October 05, 2018

FROM: Michael Tolensky, Chief Financial and Operating Officer

RE: **GIBRALTAR POINT EROSION CONTROL PROJECT**
Contract #10009307 – Coastal Engineering Services

KEY ISSUE

Award of a preferred source contract for coastal engineering services related to the implementation of the Gibraltar Point Erosion Control Project.

RECOMMENDATION

THAT Contract #10009307 for coastal engineering support during the construction of the Gibraltar Point Erosion Control Project be awarded to W.F. Baird & Associates Coastal Engineers Ltd. on a preferred source basis for a total cost not to exceed \$79,430, plus HST;

THAT Toronto and Region Conservation Authority (TRCA) staff be authorized to approve additional expenses to a maximum of 10% of the contract cost as a contingency allowance if deemed necessary;

AND FURTHER THAT authorized TRCA officials be directed to take the action necessary to implement the contract including signing and execution of documents.

BACKGROUND

At Authority Meeting #9/09, held on November 27, 2009, Resolution #A111/08 approved the award of an engineering contract to W.F. Baird and Associates (Baird) to undertake a coastal engineering study and detailed design in support of the Gibraltar Point Erosion Control Project. As per the resolution, Baird designed shoreline protection at Gibraltar Point that consists of an adaptive sand management program, a nearshore reef and a groyne at the west end of Manitou Beach on the Toronto Islands. This design was approved through the Class Environmental Assessment (EA) process in April 2018. Following the receipt of all required permits and approvals TRCA will be commencing construction in the fall of 2018. Construction of the nearshore reef and groyne will be undertaken over the next three years with the final (fourth) year consisting of the beach restoration and sand management aspect of the project.

RATIONALE

TRCA requires the services of a coastal engineer to provide ongoing review and support during construction of the nearshore reef and groyne to ensure the works undertaken by TRCA's contractor are in conformance with the design and associated specifications. Baird has provided a scope of work and costing that meets TRCA's expectations and Baird is familiar with the site conditions and design details, per their aforementioned work on the project.

Given Baird's in-depth knowledge, staff recommends award of the contract on a preferred source basis to Baird as per Section 9.3.3 of TRCA's Purchasing Policy, which reads as follows:

Item 9.1

The required goods and services are to be supplied by a vendor or supplier having specialized knowledge, skills, expertise or experience that cannot be reasonably provided by any other supplier.

FINANCIAL DETAILS

While the cost for this specific coastal engineering support assignment is \$79,430, plus HST, the total cost of the Gibraltar Point Erosion Control Project is approximately \$15 million over four years. Funding is available in the Toronto Capital Budget for the contract period of 2018 to 2021, in account 151-01.

DETAILS OF WORK TO BE DONE

Work to be undertaken by Baird during 2018 (Phase I), 2019 (Phase II) and 2020 (Phase III) includes:

- Monthly update meetings;
- Observe and comment on material at JC Rock Quarry;
- Observe and comment on material at stockyard;
- On-site observation visits and reports for stone placement;
- Review as built drawings;
- Review drawings for permanent and temporary navigation markers;
- Final Phase I on-site observation visit and issuance of a stamped Letter of Conformance for Phase I works;
- Final Phase II on-site observation visit and issuance of a stamped Letter of Conformance for Phase II works;
- Final Phase III on-site observation visit and issuance of a stamped Letter of Conformance for Phase III works.

Report prepared by: Meg St John, extension 5621

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For Information contact: Meg St John, extension 5621

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Date: September 25, 2018

Section II – Items for Executive Action

TO: Chair and Members of the Executive Committee
Meeting #8/18, Friday, October 05, 2018

FROM: Darryl Gray, Director, Education, Training and Outreach

RE: **LOW IMPACT DEVELOPMENT STORMWATER MANAGEMENT TREATMENT TRAIN ENHANCEMENTS**
Contract #10008977 – Software Enhancements

KEY ISSUE

Award of a preferred source contract for software enhancements for the Low Impact Development Stormwater Management Treatment Train Tool for Ontario.

RECOMMENDATION

WHEREAS Toronto and Region Conservation Authority (TRCA) is part of a consortium of research partners including Lake Simcoe Region Conservation Authority (LSRCA) and Credit Valley Conservation (CVC);

AND WHEREAS Phase I and II of the stormwater management treatment train tool has been completed by Golder Associates Ltd,

THEREFORE LET IT BE RESOLVED THAT Contract #10008977 for software enhancements to the Low Impact Development Stormwater Management Treatment Train Tool for Ontario be awarded to Golder Associates Ltd. on a preferred source basis for a total cost not to exceed \$85,080, plus HST;

AND FURTHER THAT authorized TRCA officials be directed to take the action necessary to implement the contract including signing and execution of documents.

BACKGROUND

New stormwater management criteria requiring control of runoff volumes and rates has created the need for models and tools to assess whether stormwater management plans submitted by developers are in conformance with the new design standards and goals. TRCA, CVC and LSRCA, collectively referred to herein as the Greater Toronto Area (GTA) conservation authorities (CAs), initiated a project in September 2016 to develop and validate a modelling tool that would support improvements in the planning and design of low impact development (LID) stormwater management across Ontario.

LSRCA was selected as the lead CA providing overall project management and administration of The Low Impact Development Treatment Train Tool (LIDTTT). A competitive selection process to create and develop the tool was undertaken in accordance with the GTA CA's purchasing procedures. Eight proponents were specifically notified of the Request for Proposal (RFP) for the Provision of the LIDTTT, but the RFP was open to all interested proponents.

Three proposal submissions were received, evaluated by a GTA CAs proposal review committee formed for the RFP process. This committee consisted of one senior stormwater modelling specialist and one manager of water resources - technical services, from each GTA CA (a total of six committee members).

Item 9.2

Each GTA CA evaluated the proposals independently, providing scores for each proposal submission in an evaluation spreadsheet reflecting the scoring matrix provided in the RFP. The Ministry of the Environment and Climate Change (MOECC) provided observation and comment but did not officially participate in the evaluation and/or selection of the successful proponent.

Based on this process, Golder Associates Ltd. was selected through a competitive process as the successful proponent to provide the LIDTTT as they were the highest ranked, meeting all of the terms, conditions and objectives defined in the RFP, at a reasonable cost of \$94,208. Each of the three CAs covered one third of the total project cost.

The project, ending in September 2016, produced a functioning Beta version of the LIDTTT, which met the requirements identified in the initial contract between LSRCA and Golder Associates Ltd. The GTA CAs subsequently identified a number of enhancements that were required to improve its functionality and further tailor it for the purposes it was intended. These enhancements included a number of features, including but not limited to the integration of GIS functionality and significant improvements in the tool report generator, which is used to display and present model results for comparison and evaluation.

In order to complete these enhancements, the GTA CAs collectively agreed to request a second proposal submission from Golder Associates Ltd. The resulting proposal was carefully reviewed, and after several meetings and proposal versions, a final proposal was accepted at a cost of \$91,876.

Once approved, the GTA CAs decided that administration of the new proposal should be transferred from LSRCA to TRCA's Sustainable Technologies Evaluation Program (STEP). The rationale for the transfer of administration to STEP was based on the good reputation of the Program in developing stormwater management research, tools and guidance, and acknowledgement of the Program's unique capacity to manage distribution and maintenance of the tool over the long term on behalf of the project partners.

At Executive Committee Meeting #10/16, held on December 9, 2016, Resolution #B123/16 approved the award of a contract to Golder Associates Ltd to undertake the enhancements to the Beta version of the LIDTTT. As per the resolution Golder Associates Ltd. provided software enhancements to a number of features, including but not limited to the integration of GIS functionality and significant improvements in the tool report generator, which is used to display and present model results for comparison and evaluation. The enhancements to the Beta version of the tool were completed in March 2017 finalizing Version 1.0 of the LIDTTT.

Since March 2017 the GTA CAs have held hands-on training sessions for Version 1.0 of the LIDTTT. Through this process a number of unanticipated recommendations for improvements to the LIDTTT have been received through user feedback. The GTA CAs reviewed this feedback and have identified a number of enhancements that will extend the functionality of the current version of the LIDTTT which will help to make it more widely used. In order to complete these enhancements, the GTA CAs collectively agreed to request a third proposal submission from Golder Associates Ltd. The resulting proposal was carefully reviewed, and after several meetings and proposal versions, a final proposal was accepted at a cost of \$85,080. As the contract with Golder Associates Ltd. has expired a new contract must be signed for this Version 2.0 of the LIDTTT.

Item 9.2

RATIONALE

The GTA CAs requires services to provide software enhancements for Version 2.0 of the LIDTTT. Golder and Associates Ltd. has provided a proposal which includes the scope of work and costing that meets the GTA CAs expectations and Golder Associates is familiar with the LIDTTT, per their aforementioned work on the project.

Given Golder Associates Ltd. in-depth knowledge, staff recommends award of the contract on a preferred source basis to Golder Associates Ltd. as per Section 9.3.3 of TRCA's Purchasing Policy, which reads as follows:

The required goods and services are to be supplied by a vendor or supplier having specialized knowledge, skills, expertise or experience that cannot be reasonably provided by any other supplier.

FINANCIAL DETAILS

While the cost for this specific software enhancement assignment is \$85,080, plus HST, the total cost for Version 2.0 of the LIDTTT, Phase 1 is \$136,000. The total cost of the project will be covered by a grant received from MOECC for \$86,000, and \$36,000.00 shared equally from LSRCA, CVC and TRCA, as well as \$14,000 total of In-Kind support from LSRCA, CVC and TRCA which covers project management and technical support relating to testing the LIDTTT and producing the help document and user manual.

TRCA portion of funds for the project will be provided by York Region, the City of Toronto and the Region of Peel from account 416-96.

DETAILS OF WORK TO BE DONE

Work to be undertaken by Golder Associates Ltd. during 2018/2019 includes enhancements related to:

- User Defined
 - Custom Scenarios
 - Custom Soil Type
 - Weighted Event Mean Concentration (EMC) Value Calculation
- Default Values
 - Set Defaults for Manning's N, Depression Storage
 - Set Default % for Paved Surfaces
 - Override GIS-Calculated Area and Length
 - Edit Default EMC
- Error Messaging/Help
 - Opening File Warnings
 - Total Area 100% Check
 - RPT Error Assistance
- GIS Canvas
 - CAD File Upload – Text to be added to Help Guide
 - Google Address Search
- Labelling
 - 'Site Rainfall In' to 'Site Rainfall'
 - 'Volume Control' to 'Depth Control'
 - 'Control' vs 'Reduction' for Design Goal

Item 9.2

- Results Report
 - Time Step Alignment
 - Continuity Error
 - Storage Volumes
 - Update Detailed Report Parameters Printout
- Rainfall-Runoff
 - Route to Outfall to Catchment
 - External Flow
 - Conduit Seepage
 - Split Nodes
 - Node Ponding
 - AES Storm Distributions
 - Built-in Continuous Rainfall and Temperature Data
- Help Guide Update

Report prepared by: Tim Van Seters, extension 5792

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Date: October 1, 2018

Section IV – Ontario Regulation 166/06, As Amended

TO: Chair and Members of the Executive Committee
Meeting #8/18, October 5, 2018

FROM: Carolyn Woodland, Senior Director, Planning and Development

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 11.1 - 11.2 – 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 specific conditions and permissions that extend beyond two years.

CITY OF TORONTO (NORTH YORK COMMUNITY COUNCIL AREA)

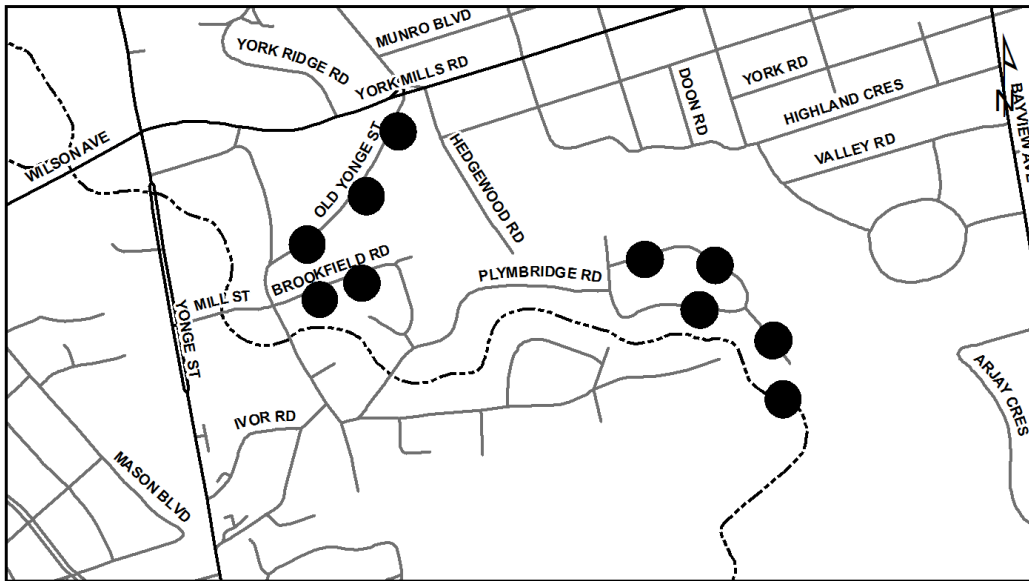
11.1 CITY OF TORONTO

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, on Green Valley Road, York Valley Crescent, Brookfield Road, Donino Avenue, Old Yonge Street, and the Rosedale Golf Club (1901 Mount Pleasant Road), near Yonge Street and York Mills Road, in the City of Toronto (North York Community Council Area), Don River Watershed, as located on property owned by the City of Toronto and the Rosedale Golf Club. The purpose is to carry out stormwater management improvements. Works will involve reconstruction of storm sewers and existing roadway, as well as construction of a new outfall structure. The Ministry of

Item 11.1

Natural Resources and Forestry warm water fisheries timing window will apply to this proposal.

MAP LOCATION: Green Valley Road, York Valley Crescent, Old Yonge Street, Brookfield Road



The permit will be issued for the period of October 5, 2018 to October 4, 2020 in accordance with the following documents and plans which form part of this permit:

- **Drawing no. M-5407-009; Hoggs Hollow - Phase 6: Storm Sewer, Watermain Replacement and Road Reconstruction, Contract No. 17ECS-TI-06LR; prepared by City of Toronto Engineering and Construction Services; dated September 27, 2017; received by TRCA on October 16, 2017;**
- **Drawing no. P-5407-018 (sheet 2 of 42); Hoggs Hollow - Phase 6: General Notes and Typical Details - 1, Storm Sewer and Road Reconstruction; prepared by City of Toronto Engineering and Construction Services; dated September 27, 2017; received by TRCA on May 10, 2018;**
- **Drawing no. P-5407-019 (sheet 3 of 42); Hoggs Hollow - Phase 6: General Notes and Typical Details - 2, Storm Sewer, Watermain Replacement and Road Reconstruction; prepared by City of Toronto Engineering and Construction Services; dated June 22, 2012; revised September 2017; received by TRCA on October 16, 2017;**
- **Drawing no. P-5407-020 (sheet 4 of 42); Donino Avenue: Storm Sewer, Watermain Replacement and Road Reconstruction from Brookfield to Outlet; prepared by City of Toronto Engineering and Construction Services; dated June 22, 2012; revised September 2017; received by TRCA on May 10, 2018;**
- **Drawing no. P-6330-001 (sheet 5 of 42); Old Yonge Street: Storm Sewer, Watermain Replacement and Road Reconstruction from STA 000+80.3 to STA 001+70; prepared by City of Toronto Engineering and Construction Services; dated June 22, 2012; revised September 2017; received by TRCA on February 14, 2018;**
- **Drawing no. P-6330-002 (sheet 6 of 42); Old Yonge Street: Storm Sewer, Watermain Replacement and Road Reconstruction from Brookfield Road to York Mills Road; prepared by City of Toronto Engineering and Construction Services; dated June 22, 2012; revised September 2017; received by TRCA on February 14, 2018;**

Item 11.1

- Drawing no. P-6330-003 (sheet 7 of 42); Old Yonge Street: Storm Sewer, Watermain Replacement and Road Reconstruction from STA 002+80 to STA 003+50; prepared by City of Toronto Engineering and Construction Services; dated June 22, 2012; revised September 2017; received by TRCA on February 14, 2018;
- Drawing no. P-5047-001 (sheet 8 of 42); Brookfield Road: Storm Sewer, Watermain Replacement and Road Reconstruction from Old Yonge Street to Plymbridge Crescent; prepared by City of Toronto Engineering and Construction Services; dated June 22, 2012; revised September 2017; received by TRCA on October 16, 2017;
- Drawing no. P-5047-002 (sheet 9 of 42); Brookfield Road: Storm Sewer, Watermain Replacement and Road Reconstruction from Old Yonge Street to Plymbridge Crescent; prepared by City of Toronto Engineering and Construction Services; dated June 22, 2012; revised September 2017; received by TRCA on October 16, 2017;
- Drawing no. P-5047-003 (sheet 10 of 42); Brookfield Road: Storm Sewer, Watermain Replacement and Road Reconstruction from Old Yonge Street to Plymbridge Crescent; prepared by City of Toronto Engineering and Construction Services; dated June 22, 2012; revised September 2017; received by TRCA on October 16, 2017;
- Drawing no. P-6452-012 (sheet 11 of 42); Brookfield Parkette: Storm Sewer Construction from Plymbridge Crescent to Brookfield Road; prepared by City of Toronto Engineering and Construction Services; dated June 22, 2012; revised September 2017; received by TRCA on October 16, 2017;
- Drawing no. P-5744-001 (sheet 12 of 42); Green Valley Road: Storm Sewer, Watermain Replacement and Road Reconstruction from May Tree Road to East End; prepared by City of Toronto Engineering and Construction Services; dated June 22, 2012; revised September 2017; received by TRCA on October 16, 2017;
- Drawing no. P-5744-002 (sheet 13 of 42); Green Valley Road: Storm Sewer, Watermain Replacement and Road Reconstruction from May Tree Road to East End; prepared by City of Toronto Engineering and Construction Services; dated September 2017; received by TRCA on October 16, 2017;
- Drawing no. P-5744-003 (sheet 14 of 42); Green Valley Road: Storm Sewer, Watermain Replacement and Road Reconstruction from May Tree Road to East End; prepared by City of Toronto Engineering and Construction Services; dated June 22, 2012; revised September 2017; received by TRCA on October 16, 2017;
- Drawing no. P-7147-001 (sheet 15 of 42); York Valley Crescent: Storm Sewer, Watermain Replacement and Road Reconstruction from May Tree Road to Green Valley Road; prepared by City of Toronto Engineering and Construction Services; dated June 22, 2012; revised September 2017; received by TRCA on October 16, 2017;
- Drawing no. P-7147-002 (sheet 16 of 42); York Valley Crescent: Storm Sewer, Watermain Replacement and Road Reconstruction from May Tree Road to Green Valley Road; prepared by City of Toronto Engineering and Construction Services; dated June 22, 2012; revised September 2017; received by TRCA on October 16, 2017;
- Drawing no. P-7147-003 (sheet 17 of 42); York Valley Crescent: Storm Sewer, Watermain Replacement and Road Reconstruction from STA 003+00 to STA 004+16; prepared by City of Toronto Engineering and Construction Services; dated June 22, 2012; revised September 2017; received by TRCA on October 16, 2017;
- Drawing no. P-5407-023 (sheet 42 of 42); Donino Avenue: Storm Sewer and Road Reconstruction Lay Down Area; prepared by City of Toronto Engineering and Construction Services; dated September 27, 2017; received by TRCA on May 10, 2018;
- Drawing unnumbered; Hogg's Hollow Stormwater Outfall; prepared by Aquafor Beech Limited on behalf of City of Toronto Engineering and Construction Services; dated n.d.; received by TRCA on February 14, 2018;

Item 11.1

- Drawing no. P-5744-010 (sheet 1 of 6); Hogg's Hollow Stormwater Outfall, City of Toronto: General Plan-Existing Conditions; prepared by Aquafor Beech Limited on behalf of City of Toronto Engineering and Construction Services; dated February 28, 2017; revised November 30, 2017; received by TRCA on February 14, 2018;
- Drawing no. P-5744-011 (sheet 2 of 6); Hogg's Hollow Stormwater Outfall, City of Toronto: General Plan - Proposed Conditions; prepared by Aquafor Beech Limited on behalf of City of Toronto Engineering and Construction Services; dated February 28, 2017; revised November 30, 2017; received by TRCA on February 14, 2018;
- Drawing no. P-5744-012 (sheet 3 of 6); Hogg's Hollow Stormwater Outfall, City of Toronto: Plan & Profile; prepared by Aquafor Beech Limited on behalf of City of Toronto Engineering and Construction Services; dated February 28, 2017; revised November 30, 2017; received by TRCA on February 14, 2018;
- Drawing no. P-5744-013 (sheet 4 of 6); Hogg's Hollow Stormwater Outfall, City of Toronto: Outfall Details; prepared by Aquafor Beech Limited on behalf of City of Toronto Engineering and Construction Services; dated February 28, 2017; revised November 30, 2017; received by TRCA on February 14, 2018;
- Drawing no. P-5744-014 (sheet 5 of 6); Hogg's Hollow Stormwater Outfall, City of Toronto: Construction Details; prepared by Aquafor Beech Limited on behalf of City of Toronto Engineering and Construction Services; dated February 28, 2017; revised November 30, 2017; received by TRCA on May 10, 2018;
- Drawing no. P-5744-015 (sheet 6 of 6); Hogg's Hollow Stormwater Outfall, City of Toronto: Construction Staging, Erosion and Sediment Control Plan; prepared by Aquafor Beech Limited on behalf of City of Toronto Engineering and Construction Services; dated February 28, 2017; revised November 30, 2017; received by TRCA on February 14, 2018;
- Drawing no. WE 16046-01; Rosedale Golf Club Storm Outfall Mitigation: Proposed Floodplain Works; prepared by Water's Edge; dated April 20, 2018; red line revised by TRCA staff September 14, 2018 to reflect a native seed mix and that trees will be individually mulched; received by TRCA on May 10, 2018.

RATIONALE

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

Proposal:

The City of Toronto is proposing storm sewer, watermain and roadway improvements in the area of Yonge Street and York Mills Road on Green Valley Road, York Valley Crescent, Old Yonge Street, Donino Avenue, Brookfield Road, and the Rosedale Golf Club. This project is part of the City's ongoing Hoggs Hollow road and stormwater management improvements program, and shall constitute the sixth and final phase. These works were previously identified in a municipal class environmental assessment, completed in 2005. Previously seven phases, the last two phases have been combined into one. Works will involve installation of new concrete storm sewers and catch basins within the roadway on all the aforementioned streets. Watermain replacements will be undertaken while the roadway installations for the storm sewers are taking place. Drainage from Green Valley Road and York Valley Crescent will be directed to the Rosedale Golf Club via a new storm sewer, which will discharge to the West Don River via a new outfall structure. The outfall will feature armour stone, live stake, shrub, and vegetated buttress treatments. Drainage from the other streets will be directed to existing outfalls previously replaced under this program.

Item 11.1

As with the prior phases of these works, a staging area will be located at the southwest corner of Mill Street and Donino Avenue, isolated with silt fencing and mud mats for erosion and sediment control. A coffer dam system will be used while the new outfall is being constructed. Once all storm sewer and water service improvements have been carried out, disturbed roadways will be laid with new asphalt and concrete curb and gutter. All disturbed areas adjacent to the roadways will be restored to existing conditions with topsoil and sod. There are roughly 100 street tree removals associated with this project, mostly consisting of non-native, invasive species. These removals will be replaced in accordance with City of Toronto Urban Forestry standards. The outfall's vegetated buttress will include 200 shrub plants, while the bank opposite the outfall, currently sodded, will be graded and planted with 14 trees and 225 shrub plants, as well as a native seed mix. The staging area at Mill Street and Donino Avenue will be demobilized and restored to prior conditions with topsoil and sod or native grasses. Construction is anticipated to occur from fall 2018 through spring 2019.

Control of Flooding:

The proposed works are not anticipated to impact flooding, flood storage or conveyance of flood waters. The proposed works will improve the existing storm runoff conditions in this area. All grades will also be maintained or matched.

Pollution:

Erosion and sediment control measures (silt fence, coffer dam) 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 West Don River. Erosion and sediment control measures have been provided in accordance with the TRCA Erosion and Sediment Control Guideline for Urban Construction (2006).

Dynamic Beaches:

The proposal will not have any implications to dynamic beaches.

Erosion:

There are no impacts identified to slope stability or erosion as a result of these works.

Conservation of Land:

The warm water construction timing window of July 1 to March 31 will apply to this proposal.

Plantings

There are roughly 100 street tree removals associated with this project, mostly consisting of non-native, invasive species. These removals will be replaced in accordance with City of Toronto Urban Forestry standards. The outfall's vegetated buttress will include 200 shrub plants, while the bank opposite the outfall, currently sodded, will be graded and planted with 14 trees and 225 shrub plants, as well as a native seed mix. The staging area at Mill Street and Donino Avenue will be demobilized and restored to prior conditions with topsoil and sod or native grasses, ensuring all disturbed areas are restored to pre-construction conditions, or better, upon completion of work.

Item 11.1

Policy Guidelines:

This proposal complies with 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: 56789.A - Application #: 1234/16/TOR

Report Prepared by: Daniel Brent 5774 dbrent@trca.on.ca

For information contact: Daniel Brent 5774 dbrent@trca.on.ca

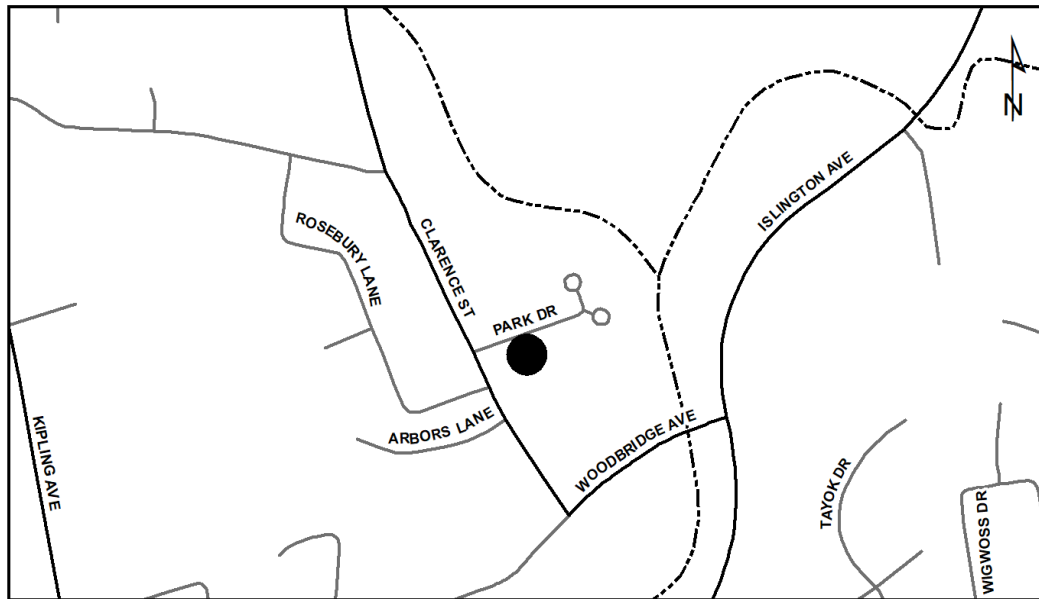
Date: September 14, 2018

CITY OF VAUGHAN

11.2 15 PARK DRIVE

To construct, reconstruct, erect or place a building or structure, site grade and temporarily or permanently place, dump or remove any material, originating on the site or elsewhere on Part Lot 7, Concession 7, (15 Park Drive), in the City of Vaughan, Humber River Watershed. The purpose is to undertake works within TRCA's Regulated Area of the Humber River Watershed, subject to the Woodbridge Special Policy Area (SPA), in order to construct a new two-storey single family dwelling with a basement at the property municipally known as 15 Park Drive, associated with a municipal building permit.

MAP LOCATION: 15 Park Drive



The permit will be issued for the period of October 5, 2018 to October 4, 2020 in accordance with the following documents and plans which form part of this permit:

- **Structural Engineer's Letter**, prepared by Tahami engineering and construction Inc., dated July 2, 2018, received by TRCA August 23, 2018;
- **Drawing No. A, Site Plan**, prepared by Rubinoff Design Group, dated June 20, 2018, received by TRCA August 23, 2018;
- **Drawing No. A1, Proposed New Basement and Main Floor Plan**, prepared by Rubinoff Design Group, Revision 2 dated August 10, 2018, stamped by S. Tahami on August 17, 2018, received by TRCA on August 23, 2018;
- **Drawing No. A2, Proposed 2nd Floor and Roof Framing Plans**, prepared by Rubinoff Design Group, Revision 2 dated August 10, 2018, stamped by S. Tahami on August 17, 2018, received by TRCA on August 23, 2018;
- **Drawing No. A3, Proposed New Front Elevation**, prepared by Rubinoff Design Group, Revision 2 dated August 10, 2018, stamped by S. Tahami on August 17, 2018, received by TRCA on August 24, 2018;
- **Drawing No. A4, Proposed Right and Left Side Elevations**, prepared by Rubinoff Design Group, Revision 2 dated August 10, 2018, stamped by S. Tahami on August 17, 2018, received by TRCA on August 24, 2018;

Item 11.2

- Drawing No. A5, Proposed New Rear Elevation, prepared by Rubinoff Design Group, Revision 2 dated August 10, 2018, stamped by S. Tahami on August 17, 2018, received by TRCA on August 23, 2018;
- Drawing No. A6, Proposed New Building Sections, prepared by Rubinoff Design Group, Revision 2 dated August 10, 2018, stamped by S. Tahami on August 17, 2018, received by TRCA on August 24, 2018;
- Drawing No. A7, Proposed New Building Sections, prepared by Rubinoff Design Group, Revision 2 dated August 10, 2018, stamped by S. Tahami on August 17, 2018, received by TRCA on August 24, 2018;
- Drawing No. S1, Structural Notes and Details, prepared by Rubinoff Design Group, dated August 10, 2018, stamped by S. Tahami on August 17, 2018, received by TRCA on August 23, 2018;
- Drawing No. A, Construction Notes, prepared by Rubinoff Design Group, dated June 2017, received by TRCA on August 23, 2018;
- Drawing No. M-1, Sanitary Drain, prepared by Monaro Engineering, dated August 17, 2018, stamped by M. Hagshenas on August 17, 2018, received by TRCA on August 23, 2018;
- Lot Grading Plan and Erosion and Sediment Control Plan, prepared by Guido Papa Surveying, Revision No. 1 dated July 23, 2018, stamped by Valerio R Papa (OLS), received by TRCA August 23, 2018.

Application-Specific Permit Conditions

1. The Owner shall, upon completion of the foundation, provide a certificate to TRCA from an Ontario land surveyor or a professional engineer, verifying that the openings to all habitable floor space are located above the 350-year Storm Flood level plus freeboard (142.5 masl plus 0.3 metres = 142.8 masl) to the satisfaction of TRCA.
2. The Owner shall, upon completion of the building, provide a letter of compliance along with as-built plans prepared by a professional engineer, verifying that the floodproofing measures have been implemented pursuant to the approved permit plans to the satisfaction of TRCA.
3. The Owner shall enter into a Release and Hold Harmless Agreement / Indemnification Agreement with TRCA to the satisfaction of TRCA which acknowledges the flood risk on the property and releases TRCA from claims arising from any flooding impact from the location of the single family dwelling on the property.

RATIONALE

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

Proposal:

The purpose is to undertake works within TRCA's Regulated Area of the Humber River Watershed, subject to the Woodbridge Special Policy Area (SPA), in order to construct a new two-storey single family dwelling with a basement at the property municipally known as 15 Park Drive, in the City of Vaughan. The proposed works are located northeast of the intersection of Clarence Street and Woodbridge Avenue. The property is currently developed with a non-habitable garage structure which will be demolished. The works are being proposed approximately 160 metres (525 feet) to the west of the Main Humber River and within the Regulatory floodplain. The property is separated from the Humber River by several existing single family homes. This area of historical downtown Woodbridge has been designated as a SPA by the Province of Ontario, which allows for some development and redevelopment to occur within floodprone areas, subject to satisfying a number of technical requirements, including floodproofing.

Item 11.2

Control of Flooding:

Through coordination with TRCA staff, it was determined it was technically impractical to floodproof to the Regulatory Flood Level of 146.01 masl, and that floodproofing to the 1:350 year flood level (142.50 masl), plus freeboard (142.80 masl) would be permitted. The applicant has provided signed and stamped drawings showing all proposed openings to be above the 1:350 year flood level plus freeboard.

Pollution:

Appropriate erosion and sediment controls (i.e., silt fence) have been proposed with this application, and will be maintained throughout all phases of construction.

Dynamic Beaches:

Not applicable.

Erosion:

There are no geotechnical and/ or slope stability concerns with this project.

Conservation of Land:

The location of the works is void of any significant vegetation.

Plantings

Given that no significant vegetation is to be removed during the construction of the works, no plantings are required.

Policy Guidelines:

This proposal is consistent with Section 8.4 - General Regulation Policies and Section 8.5.3 - Development Within Special Policy Areas of The Living City Policies for Planning and Development in the Watersheds of the Toronto and Region Conservation Authority.

CFN: 60164 - Application #: 0777/18/VAUG

Report Prepared by: Polina Bam 5256 polina.bam@trca.on.ca

For information contact: Coreena Smith 5269 csmith@trca.on.ca

Date: September 18, 2018

11.3 STANDARD DELEGATED PERMITS – STAFF APPROVED AND ISSUED

Delegated Permits are processed by Planning and Development Division staff, authorized by designated staff appointed as Enforcement Officers by the Authority 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

REGIONAL MUNICIPALITY OF PEEL - Etobicoke Creek Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Etobicoke Creek Watershed to facilitate the demolition of an existing 1,522 sq. m building and replace it with 61 new parking spaces (asphalt surface), in addition to the existing parking spaces for a total of 180 parking spaces associated with a municipal building permit and a municipal Site Plan application (SPA 17-125.000). Also, the existing parking attendant shed will be removed and replaced with a new automated gate. The subject property is located at 185 Peel Centre Drive, in the City of Brampton.

CFN: 59690 - Application #: 0394/18/BRAM

Report Prepared by: Anant Patel, extension 5618, email apatel@trca.on.ca

For information contact: Anant Patel, extension 5618, email apatel@trca.on.ca

Date: September 4, 2018

2 STRATHDALE ROAD - Humber River Watershed

The purpose is to undertake work within TRCA's Regulated Area of the Humber River Watershed in order to facilitate the construction of a new residential unit located in the basement of an existing residential dwelling associated with a municipal building permit. The existing residential dwelling is located outside of the Regulatory Floodplain. The subject property is located at 2 Strathdale Road, in the City of Brampton.

CFN: 60056 - Application #: 0699/18/BRAM

Report Prepared by: Colleen Bain, extension 5657, email colleen.bain@trca.on.ca

For information contact: Colleen Bain, extension 5657, email colleen.bain@trca.on.ca

Date: August 28, 2018

TACC HOLBORN CORPORATION - Humber River Watershed

The purpose is to undertake works within a TRCA Regulated Area of the Humber River Watershed in order to facilitate topsoil stripping and rough grading associated with a draft plan of subdivision, official plan amendment and zoning by-law amendment applications to permit a residential development.

CFN: 59451 - Application #: 0227/18/BRAM

Report Prepared by: Adam Miller, extension 5244, email amiller@trca.on.ca

For information contact: Adam Miller, extension 5244, email amiller@trca.on.ca

Date: September 5, 2018

CITY OF MARKHAM

ANGUS GLEN DEVELOPMENT (2003) LTD. - Rouge River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Rouge River Watershed to facilitate the clean out of the forebays at Stormwater Management Pond A (Angus Glen West Village). The proposed works is located at 170 Angus Glen Blvd., Markham.

CFN: 60105 - Application #: 0680/18/MARK

Report Prepared by: Aidan Pereira, extension 5723, email apereira@trca.on.ca

For information contact: Aidan Pereira, extension 5723, email apereira@trca.on.ca

Date: July 30, 2018

11 WORSLEY COURT - 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 two-storey addition with a replacement wooden deck at 11 Worsley Court, Markham.

CFN: 59418 - Application #: 0188/18/MARK

Report Prepared by: Aidan Pereira, extension 5723, email apereira@trca.on.ca

For information contact: Aidan Pereira, extension 5723, email apereira@trca.on.ca

Date: September 24, 2018

FOREST BAY HOMES LTD. - Rouge River Watershed

The purpose is to conduct site grading within a Regulated Area of the Rouge River watershed related to a draft approved plan of subdivision (19TM-98019), Villages of Fairtree (East Village) at 6350 Steeles Avenue East, in the City of Markham.

CFN: 55588 - Application #: 0262/16/MARK

Report Prepared by: Anthony Sun, extension 5724, email asun@trca.on.ca

For information contact: Anthony Sun, extension 5724, email asun@trca.on.ca

Date: September 20, 2018

31 CAROLWOOD CRESCENT - Rouge River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Rouge River Watershed to facilitate the construction of a two-storey replacement dwelling and septic system at 31 Carolwood Crescent, Markham.

CFN: 60314 - Application #: 0863/18/MARK

Report Prepared by: Aidan Pereira, extension 5723, email apereira@trca.on.ca

For information contact: Aidan Pereira, extension 5723, email apereira@trca.on.ca

Date: September 19, 2018

CITY OF PICKERING

9004807 CANADA INC. - Duffins Creek Watershed

The purpose is to site grade and construct an emergency spillway on lands located south and east of Dersan Street and Tillings Road.

CFN: 60130 - Application #: 0720/18/PICK

Report Prepared by: Steve Heuchert, extension 5311, email sheuchert@trca.on.ca

For information contact: Steve Heuchert, extension 5311, email sheuchert@trca.on.ca

Date: August 9, 2018

921 DUNCANNON DRIVE - Frenchman's Bay Watershed

The purpose is to construct an inground pool with associated hardscaping in the rear yard of an existing two storey single family detached dwelling located at 921 Duncannon Drive in the City of Pickering.

CFN: 60188 - Application #: 0838/18/PICK

Report Prepared by: Stephanie Worron, extension 5907, email

stephanie.worron@trca.on.ca

For information contact: Steve Heuchert, extension 5311, email sheuchert@trca.on.ca

Date: September 18, 2018

NORTH PICKERING COMMUNITY MANAGEMENT INC. - Duffins Creek Watershed

The purpose is to construct two temporary watercourse crossings in order to help facilitate the construction of Enterprise Gateway, a new local east-west road approximately 200 m south of Highway 407 between North Road and the future Whites Road/Sideline 26 extension.

Enterprise Gateway was conditionally approved at the August 2018 Executive Committee meeting through a separate permitting process (CFN 59704). These works are part of the servicing for the new Seaton community in the City of Pickering and were previously reviewed through the Seaton Arterial and Collector Roads Environmental Study Report (2017). The warmwater construction timing window will be applied to this project.

CFN: 60177 - Application #: 0758/18/PICK

Report Prepared by: Sharon Lingertat, extension 5717, email slingertat@trca.on.ca

For information contact: Sharon Lingertat, extension 5717, email slingertat@trca.on.ca

Date: August 31, 2018

1422 OLD FOREST ROAD - Petticoat Creek Watershed

The purpose is to reconstruct the accessory building to the rear of the existing single family dwelling at 1422 Old Forest Road in the City of Pickering.

CFN: 60184 - Application #: 0810/18/PICK

Report Prepared by: Vanessa Aubrey, extension 5662, email vaubrey@trca.on.ca

For information contact: Steve Heuchert, extension 5311, email sheuchert@trca.on.ca

Date: September 6, 2018

CITY OF TORONTO (ETOBICOKE YORK COMMUNITY COUNCIL AREA)

29 LORRAINE GARDENS - Mimico Creek Watershed

The purpose is to construct a two storey replacement dwelling at 29 Lorraine Gardens in the City of Toronto (Etobicoke York Community Council Area).

CFN: 60301 - Application #: 0847/18/TOR

Report Prepared by: Daniel Pina, extension 5250, email daniel.pina@trca.on.ca

For information contact: Mark Rapus, extension 5259, email mrapus@trca.on.ca

Date: September 20, 2018

75 JASPER AVENUE - Humber River Watershed

The purpose is to construct a three storey dwelling with integral garage at 75 Jasper Avenue in the City of Toronto (Etobicoke York Community Council Area).

CFN: 57110 - Application #: 1291/16/TOR

Report Prepared by: Anna Lim, extension 5284, email alim@trca.on.ca

For information contact: Steve Heuchert, extension 5311, email sheuchert@trca.on.ca

Date: August 31, 2018

OAKDALE GOLF & COUNTRY CLUB LTD. - Humber River Watershed

The purpose is to carry out minor regrading works of the 1st hole (green complex and fairway) at the Oakdale Golf and Country Club located at 2388 Jane Street in the City of Toronto (Etobicoke York Community Council Area).

CFN: 59471 - Application #: 0226/18/TOR

Report Prepared by: Anna Lim, extension 5284, email alim@trca.on.ca

For information contact: Mark Rapus, extension 5259, email mrapus@trca.on.ca

Date: August 30, 2018

71 ENFIELD AVENUE - Etobicoke Creek Watershed

The purpose is to construct a two storey single family dwelling at 71 Enfield Avenue in the City of Toronto (Etobicoke York Community Council Area).

CFN: 55497 - Application #: 0228/16/TOR

Report Prepared by: Anna Lim, extension 5284, email alim@trca.on.ca

For information contact: Mark Rapus, extension 5259, email mrapus@trca.on.ca

Date: September 17, 2018

18 TAYLORWOOD DRIVE - Humber River Watershed

The purpose is to construct a two storey replacement dwelling where an existing one storey single family detached dwelling is currently located at 18 Taylorwood Road in the City of Toronto (Etobicoke York Community Council Area).

Item 11.3

CFN: 59420 - Application #: 0186/18/TOR

Report Prepared by: Stephanie Worrone, extension 5907, email stephanie.worrone@trca.on.ca

For information contact: Mark Rapus, extension 5259, email mrapus@trca.on.ca

Date: September 20, 2018

43 KINGSWAY CRESCENT - Humber River Watershed

The purpose is to construct a new three storey single family detached dwelling at 43 Kingsway Crescent in the City of Toronto (Etobicoke York). The existing dwelling is to be demolished.

CFN: 60163 - Application #: 0771/18/TOR

Report Prepared by: Nicole Moxley, extension 5968, email nmoxley@trca.on.ca

For information contact: Nicole Moxley, extension 5968, email nmoxley@trca.on.ca

Date: August 29, 2018

ST. ALBAN'S BOYS & GIRLS CLUB - Humber River Watershed

The purpose is to construct an addition to the existing portable building at 100 Emmett Avenue in the City of Toronto (Etobicoke York).

CFN: 60271 - Application #: 0837/18/TOR

Report Prepared by: Nicole Moxley, extension 5968, email nmoxley@trca.on.ca

For information contact: Nicole Moxley, extension 5968, email nmoxley@trca.on.ca

Date: September 17, 2018

CITY OF TORONTO (NORTH YORK COMMUNITY COUNCIL AREA)

19 VIAMEDE CRESCENT - Don River Watershed

The purpose is to construct a two storey dwelling with rear deck at 19 Viamede Crescent in the City of Toronto (North York Community Council Area).

CFN: 56753 - Application #: 1127/16/TOR

Report Prepared by: Anna Lim, extension 5284, email alim@trca.on.ca

For information contact: Steve Heuchert, extension 5311, email sheuchert@trca.on.ca

Date: August 29, 2018

43 DONINO AVENUE - Don River Watershed

The purpose is to construct a deck at the rear of an existing two storey single family detached dwelling located at 43 Donino Avenue in the City of Toronto (North York Community Council Area).

CFN: 60093 - Application #: 0679/18/TOR

Report Prepared by: Stephanie Worrone, extension 5907, email stephanie.worrone@trca.on.ca

For information contact: Mark Rapus, extension 5259, email mrapus@trca.on.ca

Date: September 18, 2018

5 MASON BOULEVARD - Don River Watershed

The purpose is to construct a two storey replacement dwelling at 5 Mason Boulevard in the City of Toronto (North York Community Council Area).

CFN: 56729 - Application #: 1043/16/TOR

Report Prepared by: Anna Lim, extension 5284, email alim@trca.on.ca

For information contact: Steve Heuchert, extension 5311, email sheuchert@trca.on.ca

Date: September 11, 2018

CITY OF VAUGHAN

41 VILLA PARK DRIVE - 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 77 sq.m. (828.82 sq.ft.) second storey addition above the existing garage at the property municipally known as 41 Villa Park Drive in the City of Vaughan, associated with a municipal building permit.

CFN: 59479 - Application #: 0246/18/VAUG

Report Prepared by: Polina Bam, extension 5256, email polina.bam@trca.on.ca

For information contact: Jackie Burkart, extension 5304, email jburkart@trca.on.ca

Date: August 28, 2018

TACC DEVELOPMENTS (NASHVILLE DEVELOPMENTS INC.) - Humber River Watershed

The purpose is to allow development and the alteration of a watercourse within a Regulated Area of the Humber River Watershed to facilitate the expansion of an existing stormwater management facility (Interim SWM Pond 1) to service a portion of Block 61 West, northeast of Major Mackenzie Drive and Huntington Road, in the City of Vaughan.

CFN: 58987 - Application #: 1393/17/VAUG

Report Prepared by: Coreena Smith, extension 5269, email csmith@trca.on.ca

For information contact: Coreena Smith, extension 5269, email csmith@trca.on.ca

Date: September 24, 2018

ZENBRAVO PROPERTIES INC. - Don River Watershed

The purpose is to facilitate, within TRCA's Regulated Area of the Don River watershed, the development of a 3,476 sq. m. (37415.35 sq. ft.) paved parking area and new loading docks at the rear of the existing industrial building on lands known municipally as 221 Jacob Keffer Parkway, in the City of Vaughan.

CFN: 59258 - Application #: 0098/18/VAUG

Report Prepared by: Anthony Syhlonyk, extension 5272, email asyhlonyk@trca.on.ca

For information contact: Colleen Bonner, extension 5307, email cbonner@trca.on.ca

Date: September 17, 2018

TOWN OF CALEDON

15811 HUMBER STATION ROAD - Humber River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Humber River Watershed in order to construct a 545.53 square metre (5,872 square foot) single dwelling, including a new septic system and other site works, associated with a municipal building permit, and a municipal site plan application (Town File no. SPA 17-0068). The subject property is located at 15811 Humber Station Road.

CFN: 59902 - Application #: 0570/18/CAL

Report Prepared by: Colleen Bain, extension 5657, email colleen.bain@trca.on.ca

For information contact: Colleen Bain, extension 5657, email colleen.bain@trca.on.ca

Date: September 4, 2018

14 KEILY CRESCENT - Humber River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Humber River Watershed in order to construct a new 246 square metre (2,647.92 square foot) single dwelling with attached garage, driveway, septic system and geothermal heating system, associated with a municipal building permit, and a municipal site plan application (Town File no. SPA 18-0020). The subject property is located at 14 Keily Crescent in the Town of Caledon.

CFN: 59531 - Application #: 0309/18/CAL

Report Prepared by: Colleen Bain, extension 5657, email colleen.bain@trca.on.ca

For information contact: Colleen Bain, extension 5657, email colleen.bain@trca.on.ca

Date: September 7, 2018

14921 INNIS LAKE ROAD - Humber River Watershed

The purpose is to construct a new 443.05 square metre (4,769 square foot) single family residential dwelling with a new driveway, septic, and well. The subject property is located at 14921 Innis Lake Road, in the Town of Caledon.

CFN: 60185 - Application #: 0794/18/CAL

Report Prepared by: Colleen Bain, extension 5657, email colleen.bain@trca.on.ca

For information contact: Colleen Bain, extension 5657, email colleen.bain@trca.on.ca

Date: August 29, 2018

TOWN OF CALEDON - Humber River Watershed

The purpose is to reconstruct Albert Street from James Street to John Street, in the Town of Caledon. No in-water work is associated with this project.

CFN: 59404 - Application #: 0374/18/CAL

Report Prepared by: Annette Lister, extension 5266, email alister@trca.on.ca

For information contact: Annette Lister, extension 5266, email alister@trca.on.ca

Date: September 6, 2018

TOWN OF CALEDON - Humber River Watershed

The purpose is to reconstruct Bramalea Road from Boston Mills Road to Olde Base Line Road, Patterson Side Road from Centreville Creek Road to The Gore Road and Simcoe Street from Richmond Street to Airport Road, in the Town of Caledon. Work will include road resurfacing and localized drainage improvements. No in-water work is associated with this work.

CFN: 59812 - Application #: 0480/18/CAL

Report Prepared by: Zack Carlan, extension 5310, email zack.carlan@trca.on.ca

For information contact: Zack Carlan, extension 5310, email zack.carlan@trca.on.ca

Date: September 5, 2018

TOWN OF RICHMOND HILL

17 PROVENCE COURT - 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 514 sq.m. (5,532.65 sq.ft) single family dwelling and septic system at 17 Provence Court, Richmond Hill. The works are associated with a municipal Site Plan application (Town File: D06-17068) and building permit.

CFN: 60207 - Application #: 0812/18/RH

Report Prepared by: Nicholas Cascone, extension 5927, email ncascone@trca.on.ca

For information contact: Nicholas Cascone, extension 5927, email ncascone@trca.on.ca

Date: September 21, 2018

ROGERS COMMUNICATIONS CANADA INC. - Don River Watershed

The purpose is to undertake the installation of a backup generator at 234 Newkirk Road. There are no in-water or near water works within the scope of this project.

CFN: 60186 - Application #: 0793/18/RH

Report Prepared by: Shirin Varzgani, extension 5785, email svarzgani@trca.on.ca

For information contact: Shirin Varzgani, extension 5785, email svarzgani@trca.on.ca

Date: September 19, 2018

127 WORTHINGTON 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 9.44 m. by 4.26 m. (30.9 ft. by 13.9 ft.) in ground pool and patio at 127 Worthington Avenue in Richmond Hill. The works are associated with a municipal building permit.

CFN: 60196 - Application #: 0797/18/RH

Report Prepared by: Nicholas Cascone, extension 5927, email ncascone@trca.on.ca

For information contact: Nicholas Cascone, extension 5927, email ncascone@trca.on.ca

Date: September 21, 2018

TOWNSHIP OF KING

3335 16TH SIDEROAD - Humber River Watershed

The purpose is to facilitate, within TRCA's Regulated Area of the Humber River Watershed, the development of a new culvert and road crossing, a 650 sq. m. (6996 sq. ft.) workshop, a 165 sq. m. (2098 sq. ft.) 2 storey dwelling, realigned driveway, and new septic system on lands known municipally as 3335 16th Sideroad, in the Township of King.

CFN: 60265 - Application #: 0841/18/KING

Report Prepared by: Anthony Syhlonyk, extension 5272, email asyhlonyk@trca.on.ca

For information contact: Colleen Bonner, extension 5307, email cbonner@trca.on.ca

Date: September 18, 2018

13610 11TH CONCESSION ROAD - Humber River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Humber River Watershed in order to construct a new 1,083.17 sq.m. (11,659.19 sq.ft.) horse barn, along with site grading and two Armour Stone retaining walls, one with an average height of 1.3 metres (4.27 feet) and a length of approximately 72 metres (236.22 feet), and the other with an average height of 1.2 metres (3.94 feet) and a length of approximately 20 metres (65.62 feet). The works are associated with a municipal building permit on the lands municipally known as 13610 11th Concession in the Township of King.

CFN: 59171 - Application #: 0015/18/KING

Report Prepared by: Polina Bam, extension 5256, email polina.bam@trca.on.ca

For information contact: Colleen Bonner, extension 5307, email cbonner@trca.on.ca

Date: September 11, 2018

PERMISSION FOR ROUTINE INFRASTRUCTURE WORKS – STAFF APPROVED AND ISSUED

Permission for Routine Infrastructure Works Letter of Approval including Emergency Infrastructure Works permissions are subject to authorization by staff designated as Enforcement Officers as per Auth. 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 do not affect the control of flooding, erosion, dynamic beaches, pollution or the conservation of land.

CITY OF BRAMPTON

BELL CANADA

To undertake temporary utility pole installation along Main Street South at Etobicoke Creek, north of Nanwood Drive, in the City of Brampton, Etobicoke Creek Watershed, as located on property owned by the City of Brampton. The purpose is to temporarily relocate existing Bell cables that are embedded in an existing bridge onto temporary utility poles at Etobicoke Creek, along Main Street South, north of Nanwood Drive, in the City of Brampton. Temporary relocation of the cables is required in order to accommodate the replacement of the bridge superstructure by the City of Brampton, permitted under a separate TRCA permit (Permit No. C-180607). The cables will then be reinstalled into the new bridge superstructure, and the temporary utility poles will be removed. The warm water construction timing window will apply to this project.

Item 11.3

CFN: 59299 - Application #: 0280/18/BRAM

Report Prepared by: Annette Lister, extension 5266, email alister@trca.on.ca

For information contact: Annette Lister, extension 5266, email alister@trca.on.ca

Date: September 17, 2018

ENBRIDGE GAS DISTRIBUTION INC.

To undertake sewer, watermain or utility installation or maintenance within an existing roadway and on private property at 7797 Goreway Drive, located approximately 100 metres south of Kenview Boulevard, near Steeles Avenue East and Goreway Drive, in the City of Brampton, Mimico Creek Watershed as located on property owned by the City of Brampton as per the Franchise Agreement with Enbridge Gas Distribution Inc. and on the property owned by a private landowner to whom Enbridge Gas Distribution Inc. is providing service at their request. The purpose is to install a NPS 1 PE IP gas service on 7797 Goreway Drive, located approximately 100 metres south of Kenview Boulevard, near Steeles Avenue East and Goreway Drive, in the City of Brampton, Regional Municipality of Peel. No in-water work is within the scope of this project.

CFN: 60030 - Application #: 0734/18/BRAM

Report Prepared by: Brandon Eidner, extension 5508, email brandon.eidner@trca.on.ca

For information contact: Brandon Eidner, extension 5508, email brandon.eidner@trca.on.ca

Date: September 14, 2018

CITY OF MARKHAM

CITY OF MARKHAM

To undertake structure maintenance on Elgin Mills Road East, west of Highway 48, in the City of Markham, Rouge River Watershed as located on the property owned by City of Markham. The purpose is to reline an existing culvert located on Elgin Mills Road East, west of Highway 48, in the City of Markham. The coldwater construction timing window applies to this project.

CFN: 59606 - Application #: 0363/18/MARK

Report Prepared by: Tony To, extension 5798, email tto@trca.on.ca

For information contact: Tony To, extension 5798, email tto@trca.on.ca

Date: August 30, 2018

ENBRIDGE GAS DISTRIBUTION INC.

To undertake sewer and watermain or utility installation or maintenance on the south side of a future extension of Kirkham Drive, from Karachi Drive to Denison Street, in the Town of Markham, Rouge River Watershed as located on property owned by the Town of Markham as per the Franchise Agreement with Enbridge Gas Distribution Inc. The purpose is to install a NPS 6 PE IP gas main on the south side of a future extension of Kirkham Drive, starting at Karachi Drive, crossing above a culvert conveying a watercourse and ending at Denison Street in the Town of Markham to service a new subdivision, which was previously approved by TRCA under Permit No. C-180771. No in-water work is within the scope of the project.

Item 11.3

CFN: 59288 - Application #: 0249/18/MARK

Report Prepared by: Brandon Eidner, extension 5508, email brandon.eidner@trca.on.ca

For information contact: Brandon Eidner, extension 5508, email brandon.eidner@trca.on.ca

Date: September 6, 2018

ENBRIDGE GAS DISTRIBUTION INC.

To undertake sewer and watermain or utility installation or maintenance within an existing roadway on the north side of Rustle Woods Avenue, west of Rivertree Street, in the City of Markham, Rouge River Watershed as located on property owned by the Town of Markham as per the Franchise Agreement with Enbridge Gas Distribution Inc. The purpose is to install a NPS 1 1/4 PE IP gas pipeline on the north side of Rustle Woods Avenue, just west of Rivertree Street, in the Town of Markham. No in-water work is within the scope of this project.

CFN: 60032 - Application #: 0735/18/MARK

Report Prepared by: Brandon Eidner, extension 5508, email brandon.eidner@trca.on.ca

For information contact: Brandon Eidner, extension 5508, email brandon.eidner@trca.on.ca

Date: August 30, 2018

CITY OF PICKERING

ENBRIDGE GAS DISTRIBUTION INC.

To undertake sewer and watermain or utility watercourse crossing by trenchless technology on the north side of Bayly Street from Liverpool Road, west for approximately 123 metres, in the City of Pickering, Frenchman's Bay Watershed as located on property owned by the Regional Municipality of Durham as per the Franchise Agreement with Enbridge Gas Distribution Inc. The purpose is to relocate a NPS 12 ST DBFE HP gas pipeline on the north side of Bayly Street from Liverpool Road, west for approximately 123 metres, in the City of Pickering. The gas pipeline will cross above a culvert conveying Pine Creek on Bayly Street. No in-water work is within the scope of this project.

CFN: 59843 - Application #: 0529/18/PICK

Report Prepared by: Brandon Eidner, extension 5508, email brandon.eidner@trca.on.ca

For information contact: Brandon Eidner, extension 5508, email brandon.eidner@trca.on.ca

Date: August 30, 2018

CITY OF TORONTO (ETOBICOKE YORK COMMUNITY COUNCIL AREA)

BELL CANADA

To undertake sewer and watermain or utility installation or maintenance within an existing roadway on Forty Third Street, between 15 Forty Third Street and Lake Shore Boulevard West, located north east of Dixie Road and Lake Shore Road East, in the City of Toronto (Etobicoke York Community Council Area), Etobicoke Creek Watershed as located on property owned by the City of Toronto. The purpose is to install new conduit. No in-water work is within the scope of this project.

Item 11.3

CFN: 59622 - Application #: 0477/18/TOR

Report Prepared by: Brandon Eidner, extension 5508, email brandon.eidner@trca.on.ca

For information contact: Brandon Eidner, extension 5508, email brandon.eidner@trca.on.ca

Date: September 11, 2018

CITY OF TORONTO

To undertake sewer and watermain or utility installation or maintenance within an existing roadway on Cordella Avenue from Weston Road to Louvain Street, located near Black Creek 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 replace the existing sanitary sewer. No in-water work is within the scope of this project.

CFN: 59634 - Application #: 0412/18/TOR

Report Prepared by: Heather Wright, extension 5766, email hwright@trca.on.ca

For information contact: Heather Wright, extension 5766, email hwright@trca.on.ca

Date: September 14, 2018

CITY OF TORONTO

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on Valecrest Drive, located near Royal York Road and Dundas Street West, 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 replace the existing 150 mm diameter cast iron watermain with a 150 mm PVC watermain. No in-water work is within the scope of this project.

CFN: 59635 - Application #: 0411/18/TOR

Report Prepared by: Heather Wright, extension 5766, email hwright@trca.on.ca

For information contact: Heather Wright, extension 5766, email hwright@trca.on.ca

Date: September 14, 2018

CITY OF TORONTO

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on Martin Grove Road, north of Rathburn Road to Eglinton Avenue West, 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 replace the existing 600 mm cast iron watermain with a new P.V.C. watermain of various diameters. No in-water work is within the scope of this project.

CFN: 59851 - Application #: 0566/18/TOR

Report Prepared by: Heather Wright, extension 5766, email hwright@trca.on.ca

For information contact: Heather Wright, extension 5766, email hwright@trca.on.ca

Date: September 14, 2018

ROGERS COMMUNICATIONS CANADA INC.

To undertake sewer and watermain or utility installation or maintenance within an existing roadway at Islington Avenue from north of Kingsmoor Gate to north of Beaumonde Heights Drive, and 2765 Islington Avenue, located south of Finch Avenue West, in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed as located on property owned by the City of Toronto and private property with permission obtained. The purpose is to install new conduit and a ground level box service vault. No in-water work is within the scope of this project.

CFN: 59828 - Application #: 0492/18/TOR

Report Prepared by: Brandon Eidner, extension 5508, email brandon.eidner@trca.on.ca

For information contact: Brandon Eidner, extension 5508, email brandon.eidner@trca.on.ca

Date: August 30, 2018

TRANS-NORTHERN PIPELINES INC. (TNPI)

To undertake sewer, watermain or utility installation or maintenance within an existing right-of-way located south of Eglinton Avenue West and east of Centennial Park Boulevard, in the City of Toronto (Etobicoke York Community Council Area), Etobicoke Creek Watershed as located on property owned by the City of Toronto and Infrastructure Ontario. The purpose is to undertake an inspection and potential maintenance on an existing pipeline. No in-water work is within the scope of this project.

CFN: 59644 - Application #: 0513/18/TOR

Report Prepared by: Heather Wright, extension 5766, email hwright@trca.on.ca

For information contact: Heather Wright, extension 5766, email hwright@trca.on.ca

Date: September 13, 2018

TRANS-NORTHERN PIPELINES INC. (TNPI)

To undertake sewer, watermain or utility installation or maintenance within an existing right-of-way west of Centennial Park Blvd, south of Eglinton Avenue East, in the City of Toronto (Etobicoke York Community Council Area), Etobicoke Creek Watershed as located on property owned by the City of Toronto and Hydro One Networks Inc. with permission obtained. The purpose is to undertake an integrity dig to inspect and undertake potential maintenance on an existing pipeline. No in-water work is within the scope of this project.

CFN: 59752 - Application #: 0479/18/TOR

Report Prepared by: Heather Wright, extension 5766, email hwright@trca.on.ca

For information contact: Heather Wright, extension 5766, email hwright@trca.on.ca

Date: September 6, 2018

CITY OF TORONTO (NORTH YORK COMMUNITY COUNCIL AREA)

BELL CANADA

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on Tudor Gate, Country Lane and Timberglade Court, located near York Mills Road and Bayview 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 install new conduit, pedestals and ground level boxes. No in-water work is within the scope of the project.

CFN: 59614 - Application #: 0398/18/TOR

Report Prepared by: Brandon Eidner, extension 5508, email brandon.eidner@trca.on.ca

For information contact: Brandon Eidner, extension 5508, email

brandon.eidner@trca.on.ca

Date: September 11, 2018

CITY OF TORONTO

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on Dufferin Street from Steeles Avenue West to Finch Avenue West, 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 watermain replacement. No in-water work is within the scope of this project.

CFN: 59633 - Application #: 0456/18/TOR

Report Prepared by: Heather Wright, extension 5766, email hwright@trca.on.ca

For information contact: Heather Wright, extension 5766, email hwright@trca.on.ca

Date: September 17, 2018

ENBRIDGE GAS DISTRIBUTION INC.

To undertake sewer and watermain or utility installation or maintenance within an existing roadway on the west side of Leslie Street, starting approximately 210 metres north of Eglinton Avenue East and continuing for approximately 85 metres, in the City of Toronto, (North York Community Council Area), Don River Watershed as located on property owned by the City of Toronto as per the Franchise Agreement with Enbridge Gas Distribution Inc. The purpose is to install a NPS 12 ST YJ HP gas pipeline on the west side of Leslie Street, starting approximately 210 metres north of Eglinton Avenue East and continuing for approximately 85 metres, in the City of Toronto. No in-water work is within the scope of the project.

CFN: 60013 - Application #: 0635/18/TOR

Report Prepared by: Brandon Eidner, extension 5508, email brandon.eidner@trca.on.ca

For information contact: Brandon Eidner, extension 5508, email

brandon.eidner@trca.on.ca

Date: August 30, 2018

CITY OF TORONTO (SCARBOROUGH COMMUNITY COUNCIL AREA)

BELL CANADA

To undertake sewer and watermain or utility installation or maintenance within an existing roadway on Sewells Road, east of Forest Creek Pathway, located near Old Finch Avenue and Morningside Avenue, 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 upgrade Bell Canada service through the installation of new conduit. No in-water work is within the scope of the project.

CFN: 60036 - Application #: 0756/18/TOR

Report Prepared by: Brandon Eidner, extension 5508, email brandon.eidner@trca.on.ca

For information contact: Brandon Eidner, extension 5508, email brandon.eidner@trca.on.ca

Date: September 13, 2018

CITY OF TORONTO

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on Kennedy Road from Ellesmere Road to Lawrence Avenue East, 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 rehabilitate an existing 300 mm cast iron watermain. No in-water work is within the scope of this project.

CFN: 59859 - Application #: 0605/18/TOR

Report Prepared by: Heather Wright, extension 5766, email hwright@trca.on.ca

For information contact: Heather Wright, extension 5766, email hwright@trca.on.ca

Date: September 17, 2018

CITY OF TORONTO

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on Bertrand Avenue, west of Birchmount Road, in the City of Toronto (Scarborough Community Council Area), Don River Watershed as located on property owned by the City of Toronto. The purpose is to rehabilitate an existing 300 mm diameter cast iron watermain. No in-water work is within the scope of this project.

CFN: 60003 - Application #: 0603/18/TOR

Report Prepared by: Heather Wright, extension 5766, email hwright@trca.on.ca

For information contact: Heather Wright, extension 5766, email hwright@trca.on.ca

Date: September 18, 2018

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

CITY OF TORONTO

To undertake road/pathway resurfacing or reconstruction on an existing parking lot at Taylor Massey Creek Park, on the east side of Don Mills Road, approximately 600 m south of Don Mills Road and Overlea Boulevard, in the City of Toronto (Toronto and East York Community Council Area), Don River Watershed as located on property owned by the City of Toronto and Toronto and Region Conservation Authority (TRCA) under management agreement with the City of Toronto. The purpose is to expand an existing parking lot at Taylor Massey Creek Park, located on the east side of Don Mills Road, approximately 600 m south of Don Mills Road and Overlea Boulevard, in the City of Toronto. No in-water works are associated with this project.

CFN: 58553 - Application #: 1332/17/TOR

Report Prepared by: Leila Sotoudeh, extension 5925, email lsotoudeh@trca.on.ca

For information contact: Leila Sotoudeh, extension 5925, email lsotoudeh@trca.on.ca

Date: September 21, 2018

CITY OF TORONTO

To undertake road/pathway resurfacing or reconstruction and undertake structure maintenance in Maple Leaf Forever Park, located at 62 Laing Street, near Leslie Street and Queen Street, in the City of Toronto (Toronto and East York Community Council Area), Don River Watershed as located on property owned by the City of Toronto. The purpose is to undertake park improvements. No in-water work is within the scope of this project.

CFN: 59945 - Application #: 0634/18/TOR

Report Prepared by: Heather Wright, extension 5766, email hwright@trca.on.ca

For information contact: Heather Wright, extension 5766, email hwright@trca.on.ca

Date: September 17, 2018

CITY OF VAUGHAN

CITY OF VAUGHAN

To undertake maintenance on an off-line stormwater management pond located west of 101 Exchange Avenue, southwest of Jane Street and Highway 7, in the City of Vaughan, Humber River Watershed as located on property owned by the City of Vaughan. The purpose is to perform pond cleanout and maintenance works of a stormwater management facility located west of 101 Exchange Avenue southwest of Jane Street and Highway 7.

CFN: 59839 - Application #: 0525/18/VAUG

Report Prepared by: Manirul Islam, extension 5715, email mislam@trca.on.ca

For information contact: Manirul Islam, extension 5715, email mislam@trca.on.ca

Date: September 18, 2018

ENBRIDGE GAS DISTRIBUTION INC.

To undertake sewer and watermain or utility installation or maintenance within a new subdivision at 8451 and 8457 Islington Avenue, north of Hayhoe Lane, and across Islington Avenue in order to connect to an existing gas main, in the City of Vaughan, Humber River Watershed as located on property owned by the Regional Municipality of York as per the Franchise Agreement with Enbridge Gas Distribution Inc. The purpose is to install a NPS 1 1/4 PE IP gas pipeline within a new subdivision located at 8451 and 8457 Islington Avenue, north of Hayhoe Lane, which was previously approved by TRCA under Permit No. C-180114, and a NPS 1 1/4 PE IP gas pipeline across Islington Avenue in order to connect to an existing gas main in the City of Vaughan. No in-water work is within the scope of the project.

CFN: 57557 - Application #: 0418/17/VAUG

Report Prepared by: Brandon Eidner, extension 5508, email brandon.eidner@trca.on.ca

For information contact: Brandon Eidner, extension 5508, email

brandon.eidner@trca.on.ca

Date: September 12, 2018

ENBRIDGE GAS DISTRIBUTION INC.

To undertake sewer and watermain or utility watercourse crossing by horizontal directional drilling on the west side of Bathurst Street from north of Ner Israel Drive to Teefy Avenue in the City of Vaughan, Don River Watershed, as located on property owned by the Regional Municipality of York as per the Franchise Agreement with Enbridge Gas Distribution Inc. The purpose is to install a NPS 6 PE IP gas pipeline on the west side of Bathurst Street from north of Ner Israel Drive to Teefy Avenue, crossing above a culvert conveying the East Don River, in the City of Vaughan, Regional Municipality of York. The Redside Dace construction timing window applies to this project unless otherwise specified in writing by the Ministry of Natural Resources and Forestry (MNRF).

CFN: 60017 - Application #: 0641/18/VAUG

Report Prepared by: Brandon Eidner, extension 5508, email brandon.eidner@trca.on.ca

For information contact: Brandon Eidner, extension 5508, email

brandon.eidner@trca.on.ca

Date: September 11, 2018

TOWN OF CALEDON

TOWN OF CALEDON

To undertake structure maintenance on within the right-of-way on Centreville Creek Road; approximately 500 m south of Finnerty Side Road, in the Town of Caledon, Humber River Watershed as located on the property owned by the Town of Caledon. The purpose is to temporarily install timber struts to support an existing CSPA culvert on Centreville Creek Road located approximately 500 m south of Finnerty Side Road in the Town of Caledon. The Redside Dace fisheries timing window will be applied to this project unless otherwise specified in writing by the Ministry of Natural Resources and Forestry (MNRF).

CFN: 60051 - Application #: 0781/18/CAL

Report Prepared by: Caroline Mugo, extension 5689, email cmugo@trca.on.ca

For information contact: Caroline Mugo, extension 5689, email cmugo@trca.on.ca

Date: September 10, 2018

MINOR WORKS LETTER OF APPROVAL – 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

36 GULFBROOK CIRCLE

To undertake minor landscaping involving the placement - removal or regrading of material of less than 30 cubic metres (equivalent to 3 truckloads) at 36 Gulfbrook Circle, in the City of Brampton, Etobicoke Creek Watershed.

CFN: 60144 - Application #: 0736/18/BRAM

Report Prepared by: Colleen Bain, extension 5657, email colleen.bain@trca.on.ca

For information contact: Colleen Bain, extension 5657, email colleen.bain@trca.on.ca

Date: August 29, 2018

CITY OF PICKERING

3260 SALEM ROAD NORTH

To install a swimming pool, undertake minor landscaping involving the placement, removal or regrading of material of less than 30 cubic metres (equivalent to 3 truckloads) and construct a non-habitable accessory structure up to 50 sq. m (538 sq. ft) on (3260 Salem Road North), in the City of Pickering, Carruthers Creek Watershed.

CFN: 60292 - Application #: 0846/18/PICK

Report Prepared by: Vanessa Aubrey, extension 5662, email vaubrey@trca.on.ca

For information contact: Steve Heuchert, extension 5311, email sheuchert@trca.on.ca

Date: September 18, 2018

CITY OF TORONTO (ETOBICOKE YORK COMMUNITY COUNCIL AREA)

39 RIVERSIDE CRESCENT

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 218, Plan M356, (39 Riverside Crescent), in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed.

CFN: 60275 - Application #: 0817/18/TOR

Report Prepared by: Daniel Pina, extension 5250, email daniel.pina@trca.on.ca

For information contact: Mark Rapus, extension 5259, email mrapus@trca.on.ca

Date: September 10, 2018

92 BEXLEY CRESCENT

To construct a non-habitable accessory structure up to 50 sq. m (538 sq. ft) on Lot 26, Plan 1715, (92 Bexley Crescent), in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed.

CFN: 60198 - Application #: 0806/18/TOR

Report Prepared by: Daniel Pina, extension 5250, email daniel.pina@trca.on.ca

For information contact: Mark Rapus, extension 5259, email mrapus@trca.on.ca

Date: September 11, 2018

86 BONNYVIEW DRIVE

To undertake minor landscaping involving the placement, removal or regrading of material of less than 30 cubic metres (equivalent to 3 truckloads) and construct a non-habitable accessory structure up to 50 sq. m (538 sq. ft) on Lot 14, Plan 8754, (86 Bonnyview Drive), in the City of Toronto (Etobicoke York Community Council Area), Mimico Creek Watershed.

CFN: 60194 - Application #: 0748/18/TOR

Report Prepared by: Daniel Pina, extension 5250, email daniel.pina@trca.on.ca

For information contact: Mark Rapus, extension 5259, email mrapus@trca.on.ca

Date: September 10, 2018

238 RENFORTH DRIVE

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) 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 (238 Renforth Drive), in the City of Toronto (Etobicoke York Community Council Area), Etobicoke Creek Watershed.

CFN: 60304 - Application #: 0825/18/TOR

Report Prepared by: Daniel Pina, extension 5250, email daniel.pina@trca.on.ca

For information contact: Mark Rapus, extension 5259, email mrapus@trca.on.ca

Date: September 12, 2018

CITY OF TORONTO (NORTH YORK COMMUNITY COUNCIL AREA)

30 PLATEAU CRESCENT

To undertake minor landscaping involving the placement, removal or regrading of material of less than 30 cubic metres (equivalent to 3 truckloads), 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 598, Plan 4566, (30 Plateau Crescent), in the City of Toronto (North York Community Council Area), Don River Watershed.

CFN: 60315 - Application #: 0845/18/TOR

Report Prepared by: Anna Lim, extension 5284, email alim@trca.on.ca

For information contact: Mark Rapus, extension 5259, email mrapus@trca.on.ca

Date: September 20, 2018

TOWN OF AJAX

53 HARTY CRESCENT

To construct a non-habitable accessory structure up to 50 sq. m (538 sq. ft) on Part Lot 13, Concession 3, (53 Harty Crescent), in the Town of Ajax, Duffins Creek Watershed.

CFN: 60187 - Application #: 0796/18/AJAX

Report Prepared by: Stephanie Worrone, extension 5907, email stephanie.worrone@trca.on.ca

For information contact: Steve Heuchert, extension 5311, email sheuchert@trca.on.ca

Date: September 6, 2018

TOWN OF CALEDON

8 NATUREVIEW COURT

To undertake minor landscaping involving the placement, removal or regrading of material of less than 30 cubic metres (equivalent to 3 truckloads) on Lot 19, Plan 43M-1374, 8 Natureview Court, in the Town of Caledon, Humber River Watershed.

CFN: 60135 - Application #: 0724/18/CAL

Report Prepared by: Colleen Bain, extension 5657, email colleen.bain@trca.on.ca

For information contact: Colleen Bain, extension 5657, email colleen.bain@trca.on.ca

Date: August 29, 2018

TOWNSHIP OF KING

132 BURNS BOULEVARD

To construct a non-habitable accessory structure up to 50 sq. m (538 sq. ft) on Lot 3, Plan 65M-4342, (132 Burns Boulevard), in the Township of King, Humber River Watershed.

CFN: 60272 - Application #: 0815/18/KING

Report Prepared by: Anthony Syhlonyk, extension 5272, email asyhlonyk@trca.on.ca

For information contact: Colleen Bonner, extension 5307, email cbonner@trca.on.ca

Date: September 13, 2018

138 STALLIONS COURT

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 9, Concession 4 Lot 9, Plan 65R-31853, (138 Stallions Court), in the Township of King, Humber River Watershed.

CFN: 60209 - Application #: 0791/18/KING

Report Prepared by: Anthony Syhlonyk, extension 5272, email asyhlonyk@trca.on.ca

For information contact: Colleen Bonner, extension 5307, email cbonner@trca.on.ca

Date: August 31, 2018

Item 11.3

PERMITS AFTER THE FACT / RESOLUTION OF VIOLATIONS – 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 TORONTO (TORONTO AND EAST YORK COMMUNITY COUNCIL AREA)

65 CASTLE FRANK CRESCENT - Don River Watershed

The purpose is to develop within a TRCA Regulated Area of the Don River watershed in order to permit, after-the-fact, the as-built gabion basket retaining wall to the rear of the existing single family detached dwelling at 65 Castle Frank Crescent. The as-built retaining wall replaced a previous timber retaining wall that was failing at 65 Castle Frank Crescent in the City of Toronto (Toronto and East York Community Council Area). This was constructed without the benefit of a TRCA permit.

CFN: 56581 - Application #: 1088/16/TOR

Report Prepared by: Anna Lim, extension 5284, email alim@trca.on.ca

For information contact: Mark Rapus, extension 5259, email mrapus@trca.on.ca

Date: September 10, 2018

ADDED MAJOR PERMIT APPLICATIONS 11.4 - 11.5 – REGULAR – FOR APPROVAL

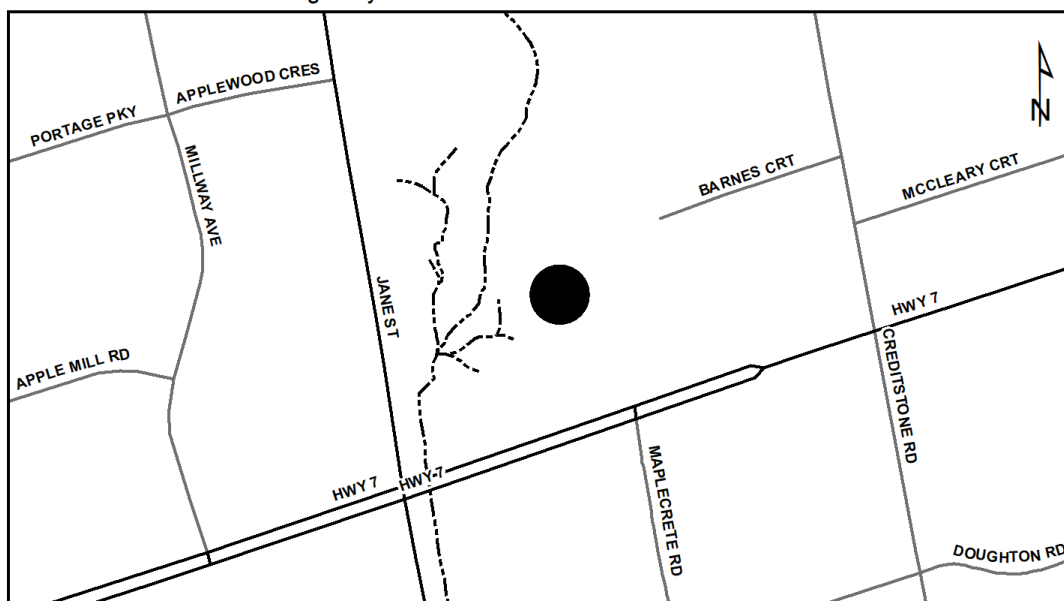
Applications that involved a more complex suite of technical studies to demonstrate consistency with policies; applications that cover a significant geographic area, extensive modifications to the landscape, major infrastructure projects, applications requiring specific conditions and permissions that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

CITY OF VAUGHAN

11.4 ROYAL 7 DEVELOPMENTS

To construct, reconstruct, erect or place a building or structure, site grade and temporarily or permanently place, dump or remove any material, originating on the site or elsewhere on Lot 6, Concession 4 Plan 65M-4490, (2926 Highway 7 West), in the City of Vaughan, Humber River Watershed as located on the property owned by Royal 7 Developments. The purpose is to undertake works within TRCA's Regulated Area of the Humber River Watershed in order to facilitate the excavation and construction of foundations associated with an underground parking facility on lands known municipally as 2926 Highway 7 and identified as Block 4, 5, 8, 9 & 10 on Registered Plan 65M-4490.

MAP LOCATION: 2926 Highway 7



The permit will be issued for the period of October 5, 2018 to October 4, 2020 in accordance with the following documents and plans which form part of this permit:

- **Letter of Undertaking, prepared by Royal 7 Developments, committing to provide revised plans to the satisfaction of TRCA, dated October 2, 2018, received by TRCA on October 2, 2018.**

RATIONALE

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

Proposal:

The purpose of this application is to undertake works within TRCA's Regulated Area of the Humber River Watershed in order to facilitate the excavation and construction of foundations associated with an underground parking facility on lands known municipally as 2926 Highway 7 and identified as Block 4, 5, 8, 9 & 10 on Registered Plan 65M-4490. The subject works are associated with a larger residential development project known as Expo City which includes the construction of five (5) residential towers and a public park in the Vaughan Metropolitan Centre (VMC) at the north east corner of Highway 7 and Jane Street.

The subject property is located adjacent to an existing municipal stormwater management facility (Edgeley Pond) which is within a valley corridor associated with Black Creek. The western portion of the property is adjacent to the Regulatory Storm flood plain associated with Black Creek. The limits of development have been established and refined through a number of planning processes including; Draft Plan of Subdivision 19T-00V21, Official Plan Amendment OP.06.019, Zoning By-law Amendment Z.06.051, Site Plan Control Application DA.11.058 and Edgeley Pond and Park Environmental Assessment and detailed design process. Furthermore, TRCA staff are currently reviewing a Site Plan Application (DA.18.050) for the 5th Phase of the Expo City project which includes the final detailed design of the future public park which will be constructed on top of the underground parking facility.

The proposed works consists only of the excavation and construction of the foundations for the proposed four (4) storey underground parking facility. Dewatering discharge is to be treated and released to Edgely Pond, which is immediately west of the subject property.

Control of Flooding:

The subject property is not located within the Regulatory Storm flood plain associated with Black Creek, as such the proposed works will not result in impacts to the storage or conveyance of flood waters.

Pollution:

All erosion and sedimentation will be mitigated through a phased erosion and sediment control plan. Standard erosion and sediment control measures, including silt/sediment fencing, will be implemented prior to construction and maintained for the duration of works, and until the site is stabilized and restored, in order to prevent construction generated sediments from entering the adjacent valley corridor.

Dynamic Beaches:

Not applicable.

Erosion:

No Impacts to slope stability and erosion are anticipated as a result of the proposed works.

Conservation of Land:

The subject property is void of any significant vegetation. As such, no additional plantings are required as a part of these works.

Item 11.4

Plantings

Not applicable.

Policy Guidelines:

The proposal is consistent with Section 8.4 - General Regulation Policies- of The Living City Policies for Planning and Development in the Watersheds of the Toronto and Region Conservation Authority.

CFN: 60364 - Application #: 0910/18/VAUG

Report Prepared by: Stephen Bohan 5743 sbohan@trca.on.ca

For information contact: Colleen Bonner 5307 cbonner@trca.on.ca

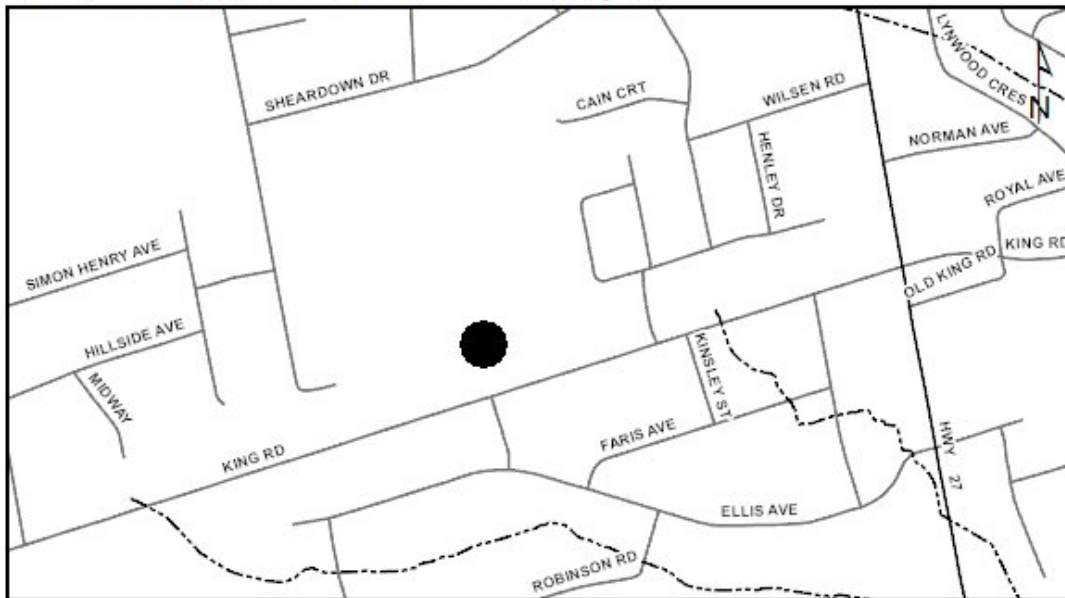
Date: October 2, 2018

TOWNSHIP OF KING

11.5 FANDOR HOMES

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 on Lot 6, 7, Concession 9, (6178 King Road, 6190 King Road, 6202 King Road, 6230 King Road, 6260 King Road, 6288 King Road), in the Township of King, Humber River Watershed as located on the property owned by Fandor Homes. The purpose is to allow development and the alteration of a watercourse within a Regulated Area of the Humber River Watershed to facilitate Phase 1 grading and servicing, the construction of a pedestrian bridge and two culvert crossings, and the reconstruction of a watercourse channel as part of the Via Moto subdivision (19T-12K01) located on lands known municipally as 6178, 6190, 6202, 6220-6230, 6260 and 6288 King Road, in the Township of King.

MAP LOCATION: 6178, 6190, 6202, 6220, 6230, 6260, 6288 King Road



The permit will be issued for the period of October 5, 2018 to October 4, 2020 in accordance with the following documents and plans which form part of this permit:

- **Letter of Undertaking, prepared by Fandor Homes, dated September 26, 2018, received by TRCA September 28, 2018.**

Application-Specific Permit Conditions

1. The Owner shall ensure contract supervision is completed by the project engineer, with oversight of all works within the watercourse completed by an ecologist in consultation with a fluvial geomorphologist, to ensure compliance with the design requirements and permit conditions, to the satisfaction of TRCA.
2. The Owner shall ensure erosion and sediment control inspection reports are submitted to TRCA by a qualified or certified (e.g., CISEC) professional to the satisfaction of TRCA: (1) weekly; (2) after every significant rainfall and significant snow melt event; (3) daily during periods of extended rain or snow melt; and, (4) monthly during inactive work periods, where the site is left alone for 30 days or longer.

Item 11.5

3. The Owner shall undertake, at the Owner's expense, the maintenance and mitigation works recommended in the inspection and monitoring reports referenced above to the satisfaction of TRCA.
4. The Owner shall arrange a final site inspection of the works with TRCA Enforcement staff prior to the expiration date on the permit to ensure compliance with the terms and conditions of the permit to the satisfaction of TRCA.
5. Within 60 days of the completion of the approved works, the Owner shall demonstrate to the satisfaction of TRCA that the works approved under this permit have been implemented pursuant to the approved permit, plans, documents and conditions. This will include, but is not limited to, the submission of as-built plans, revised flood plain modeling, flood plain mapping, site photos, inspection/monitoring reports and written certification by the consulting engineer, fluvial geomorphologist, ecologist and/or other professionals as deemed necessary by TRCA to the satisfaction of TRCA.

RATIONALE

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

Proposal:

The purpose is to allow development and the alteration of a watercourse within a Regulated Area of the Humber River Watershed to facilitate Phase 1 grading and servicing, the construction of a pedestrian bridge and two culvert crossings, and the re-construction of a watercourse channel as part of the Via Moto subdivision (19T-12K01) located on lands known municipally as 6178, 6190, 6202, 6220-6230, 6260 and 6288 King Road, in the Township of King.

There is an existing tributary of the Humber River traversing the site west to east. There are no other natural features present on the property, with existing single family dwellings in a settlement area surrounding the properties on all sides.

This permit will facilitate final site grading and servicing in the Phase 1 area. The servicing works include the installation of all services typical of a residential subdivision in the Township of King, including storm sewers, watermains, infiltration trenches, and roads.

As part of this proposal, a new channel corridor is to be constructed across the site, which will improve the current degraded condition of the feature. The corridor will be approximately 340 metres long, 20 metres wide, and have a minimum bottom width of 8 metres. Public access to the new channel corridor from the neighboring residential lands will be facilitated through a planned trail system and pedestrian bridge.

This permit will also facilitate the installation of two culverts at the east and west ends of the new channel. The crossings will include a paved driving surface, concrete sidewalks, and fencing for vehicular and pedestrian movement.

Conditional Approval:

TRCA staff recommends that this permit be approved with conditions. The thirteen Standard Permit Conditions previously endorsed by the Authority for inclusion on all permits will apply (Resolution #A28/16 held on April 1, 2016) along with 5 Application-Specific Permit Conditions listed above.

Item 11.5

Control of Flooding:

There will be no impact to the storage or conveyance of floodwaters. The re-constructed channel and culvert crossings have been designed to fully convey the Regulatory Storm Flood Event.

Pollution:

Sediment and erosion controls measures will be installed and maintained throughout development to prevent sediment from entering the watercourse or adjacent properties.

Dynamic Beaches:

Not applicable.

Erosion:

There are no geotechnical/slope stability concerns associated with the proposed development. In addition, the implementation of the aforementioned sediment and erosion control measures will minimize erosion on the site.

Conservation of Land:

The natural features present on the property consists of a watercourse traversing the property west to east that had been significantly degraded by previous land uses on the property. As part of a previous TRCA permit (C-180291) approved April 6, 2018, the watercourse were moved to a temporary channel during the topsoil stripping and pregrading activities on-site. The watercourse will be moved to the final reconstructed natural channel after it is stabilized resulting in a net benefit in the final restored condition. No other significant natural features on or adjacent to the site will be impacted by the project.

Plantings

An extensive restoration plan has been prepared for the new channel to the satisfaction of TRCA staff.

Policy Guidelines:

The proposal complies with Section 8.4 - General Regulation Policies, 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: 60081 - Application #: 0644/18/KING

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