



Toronto and Region Conservation Authority

Executive Committee Meeting Revised Agenda

#9/18

November 9, 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

Anthony Perruzza

Pages

1. ACKNOWLEDGEMENT OF INDIGENOUS TERRITORY
2. MINUTES OF MEETING #8/18, HELD ON OCTOBER 5, 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	GREENLANDS ACQUISITION PROJECT FOR 2016-2020	7
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11.	SECTION IV - ONTARIO REGULATION 166/06, AS AMENDED	
	<u>MAJOR PERMIT APPLICATIONS 11.1 - 11.10 - 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.	
	<u>CITY OF BRAMPTON</u>	
11.1	CITY OF BRAMPTON	18
	To construct, reconstruct, erect or place a building or structure, temporarily or permanently place, dump or remove any material originating on the site or elsewhere on Main Street from Nelson Street East to Wellington Street and on Queen Street from Mill Street South to Chapel Street, in the City of Brampton, Etobicoke Creek Watershed as located on the property owned by City of Brampton. The purpose is to reconstruct and streetscape around the historic “Four Corners” of Downtown Brampton from Mill Street South to Chapel Street on Queen Street and from Nelson Street East to Wellington Street on Main Street in the City of Brampton. The streetscaping proposal includes implementing a strategic green infrastructure plan with low-impact-development (LID) stormwater management measures and a resilient urban tree canopy planting plan. The green infrastructure strategy will improve both urban stormwater management and biodiversity, as well as mitigate urban heat stresses and improve the public realm in the City's downtown core. No in-water works are proposed as part of this project.	

CITY OF MARKHAM

- 11.2 22 RIVER BEND ROAD** 24
- To site grade on (22 River Bend Road), in the City of Markham, Rouge River Watershed. The purpose is to undertake works within TRCA's Regulated Area of the Rouge River Watershed to facilitate the site alteration and restoration of the slope located at the rear of 22 River Bend Road, Markham. The works also consist of the demolition/removal of an existing dwelling and several ancillary structures (i.e. stairs, retaining walls and deck etc.) on the subject lands.
- 11.3 24 RIVER BEND ROAD** 27
- To site grade on (24 River Bend Road), in the City of Markham, Rouge River Watershed. The purpose is to undertake works within TRCA's Regulated area of the Rouge River Watershed to facilitate the site alteration and restoration of the slope located at the rear of 24 River Bend Road, Markham. The works also consist of the demolition/removal of an existing dwelling and several ancillary structures (i.e. swimming pool and sheds etc.) on the subject lands.
- 11.4 THE EASTERN DISTRICT OF THE CANADIAN MISSIONARY ALLIANCE IN CANADA** 30
- To construct, reconstruct, erect or place a building or structure on Lot 11, Concession 3, (2830 Highway 7 East), in the City of Markham, Rouge River Watershed as located on the property owned by The Eastern District of the Canadian Missionary Alliance in Canada. 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 (275 square metres in size) to an existing church at 2830 Highway 7 East, Markham. The works also consist of the removal of an existing shed, minor site alteration, municipal servicing improvements, hardscaping and the construction of several ancillary structures (i.e. Infiltration gallery, refuse shed, bike rack and concrete pads).

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

- 11.5 CITY OF TORONTO** 33
- 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 (Taylor Creek Park - near Don Mills Road and the Don Valley Parkway), in the City of Toronto (Toronto and East York Community Council Area), Don River Watershed as located on the property owned by Hydro One Networks and TRCA (easement agreement). The purpose is to implement the first stage of the Don River and Central Waterfront project which involves the construction of a twenty three (23.4) m diameter stormwater shaft in Coxwell Ravine Park, just east of the Don Valley Parkway in the City of Toronto. This shaft is one of five shafts proposed as part of a comprehensive program to greatly reduce combined sewer overflows (CSOs) flowing into the Don River. The shaft will be constructed from the ground surface to connect to the 6.3m diameter tunnel approximately fifty one (51) meters below ground surface. The warm water construction timing window of July 1 to March 31 will apply to this proposal.

11.6 CITY OF TORONTO

37

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, (21 Redway Road near Millwood Road), in the City of Toronto (Toronto and East York Community Council Area), Don River Watershed as located on the property owned by City of Toronto. The purpose is to implement the first stage of the Don River and Central Waterfront project which involves the construction of a twenty one (21.4) m diameter stormwater shaft near the North Toronto Treatment Plant just off Redway Road, in the City of Toronto. This shaft is one of five shafts proposed as part of a comprehensive program to greatly reduce combined sewer overflows (CSOs) flowing into the Don River. This shaft will be located adjacent to the Don River, just north of the treatment plant complex. The shaft will be constructed from the ground surface to connect to the 6.3m diameter Lower Don/Coxwell tunnel approximately fifty (50.4) meters below ground surface. The warm water construction timing window of July 1 to March 31 will apply to this proposal.

CITY OF VAUGHAN

11.7 REGIONAL MUNICIPALITY OF YORK

40

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 east side of Highway 7 at Highway 400 interchange, in the City of Vaughan, Don River Watershed as located on the property owned by Ministry of Transportation. The purpose is to undertake reconstruction of the Highway 400 and Highway 7 on and off ramps and culvert extension work east of the Highway 7 and Highway 400 interchange. The works will include, repaving and widening of Highway 7 to accommodate rearrangement of lanes, installation of multi-use path and raised bike lanes, relocation of northern end of the S-E/W ramp approximately 60 m to the east, realignment of approximately 240 m of Black Creek Tributary in association with the new culvert (C8) installation, realignment of the E-N ramp. The works are associated with the VIVA Bus Rapid Transit (BRT) project. The warmwater construction timing window will be applied to this project.

TOWN OF RICHMOND HILL

11.8 NORTH LESLIE WATERMAIN TRUSTEE INC.

46

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, interfere with a wetland and alter a watercourse on Lot 31, 32, Concession 2, (19th Avenue from Leslie Street to 350m west of Leslie Street), in the Town of Richmond Hill, Rouge River Watershed as located on the property owned by North Leslie Watermain Trustee Inc. The purpose is to undertake Phase 2 works of the North Leslie External Spine Servicing Network (ESSN) along 19th Avenue, consisting of the installation of a 300mm diameter PVC watermain along 19th Avenue from approximately 750 metres west of Leslie Street, extending approximately 400 metres westward within the existing York Region right-of-way. The proposed works includes open cut as well as trenchless technologies (HDD) to cross the Rouge River Tributary 2-M.

11.9 NORTH LESLIE WATERMAIN TRUSTEE INC.

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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 28, 29, Concession 2, (Leslie Street from Bawden Drive (870m south of 19th Avenue) to 300m North of 19th Avenue), in the Town of Richmond Hill, Rouge River Watershed as located on the property owned by North Leslie Watermain Trustee Inc. The purpose is to undertake Phase 2 works on the North Leslie External Spine Servicing Network (ESSN) along Leslie Street, consisting of the installation of a 500mm diameter HDPE watermain from Bawden Drive (870 metres south of 19th Avenue) and extending northward to 300 metres north of 19th Avenue under Leslie Street. These works will provide servicing to the various draft approved subdivisions in the North Leslie community. Phase 2 includes the regulated area identified as ESSN Sections PP10 which is subject to this permit. The proposed works includes open cut as well as trenchless technologies (HDD) to cross the Rough River Tributary 2-M.

11.10 NORTH LESLIE WATERMAIN TRUSTEE INC.

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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 interfere with a wetland on Lot 25, Concession 2, (Elgin Mills Road East West of Melbourne Drive), in the Town of Richmond Hill, Rouge River Watershed as located on the property owned by North Leslie Watermain Trustee Inc. The purpose is to undertake Phase 2 works of the North Leslie External Spine Servicing Network (ESSN) consisting of the installation of a 300mm diameter PVC watermain and a 375 diameter PVC sanitary sewer along Elgin Mills Road from 130 metres west of Melbourne Drive to Melbourne Drive, located in an easement across private landholdings as well as within the existing urbanized section of the York Region right-of-way. The proposed works are located within TRCA Regulated areas of Tributaries 3-M and 0-1 of the North Leslie Secondary Plan area. The works will utilize a combination of open cut as well as trenchless technologies (HDD).

11.11 STANDARD DELEGATED PERMITS FOR RECEIPT – STAFF APPROVED AND ISSUED

55

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

STANDARD DELEGATED PERMITS FOR RECEIPT – STAFF APPROVED AND ISSUED (Page 55)

PERMISSION FOR ROUTINE INFRASTRUCTURE WORKS FOR RECEIPT – STAFF APPROVED AND ISSUED (Page 69)

MINOR WORKS LETTER OF APPROVAL FOR RECEIPT – STAFF APPROVED AND ISSUED (Page 71)

PERMITS AFTER THE FACT / RESOLUTION OF VIOLATIONS – STAFF APPROVED AND ISSUED (Page 78)

CITY OF VAUGHAN

11.12 FIRST VAUGHAN INVESTMENTS LIMITED

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To site grade, temporarily or permanently place, dump or remove any material, originating on the site or elsewhere and interfere with a wetland on Part Lot 6, 7, Concession 5, (Part of 100 Edgeley Boulevard (a formal address will be obtained in the future)), in the City of Vaughan, Humber River Watershed as located on the property owned by First Vaughan Investments Limited. The purpose is to undertake works within TRCA's Regulated Area of the Humber River Watershed in order to facilitate site alteration and grading for the construction of Applewood Crescent, connecting Portage Parkway and Highway 7 (North – South) and an extension of Apple Mill Road to the West to connect with the newly created Applewood Crescent. The works also involve the removal of a local wetland and its compensation elsewhere on the site. The roads will ultimately be assumed by the City of Vaughan on lands municipally known as 100 Edgeley Boulevard and identified as Blocks 4, 5 and 6 on Registered Plan 65M-2545.

12. NEW BUSINESS

NEXT MEETING OF THE EXECUTIVE COMMITTEE #10/18, TO BE HELD ON DECEMBER 14, 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 #9/18, Friday, November 09, 2018

FROM: Michael Tolensky, Chief Financial and Operating Officer

RE: **GREENLANDS ACQUISITION PROJECT FOR 2016-2020**
Flood Plain and Conservation Component, Humber River Watershed
21 and 24 Disan Court, City of Toronto (CFN 60349)

KEY ISSUE

Acquisition of property located at 21 and 24 Disan Court, in the City of Toronto, under the “Greenlands Acquisition Project for 2016-2020,” Flood Plain and Conservation Component, Humber River watershed.

RECOMMENDATION

THE EXECUTIVE COMMITTEE RECOMMENDS THAT 0.0164 hectares (0.0405 acres), more or less, of vacant land, said land being Part of Lot 13, Plan M1538 and restrictive covenants of 0.0047 hectares (0.0116 acres), said land being Part of Lot 13, Plan M1538, and being the rear portion of a property municipally known as 21 Disan Court, in the City of Toronto, be purchased from Caterina Ferlisi;

THAT 0.0285 hectares (0.0704 acres), more or less, of vacant land, said land being Part of Lot 12, Plan M1538, and restrictive covenants of 0.0114 hectares (0.0282 acres), said land being Part of Lot 12, Plan M1538 and being the rear portion of a property municipally known as 24 Disan Court, in the City of Toronto, be purchased from Umberto Fortunato and Antonietta Fortunato;

THAT the purchase price for each of the parcels of land and restrictive covenants be \$2.00 in addition to each vendor’s reasonable legal costs, and survey costs if required;

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

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

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

BACKGROUND

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

TRCA is acquiring the subject properties to undertake erosion control and slope stabilization works to address valley slope erosion, in the City of Toronto. The work area includes the valley

Item 8.1

slope behind the subject properties where ongoing slope instability has created a risk to existing private and publically owned infrastructure along the upper slope.

The works include stabilization of the failed upper slope behind 21 & 24 Disan Court, as well as repairs to an existing concrete working platform in order provide long term protection to the City of Toronto sanitary and storm sewer infrastructure within the project limits. This site has been prioritized for work through TRCA's Erosion Risk Management Program.

TRCA's funding policy for works carried out on private lands, stipulates that benefiting landowners are required to contribute to the cost of the project, either financially, or through the transfer of lands. The owners at 21 and 24 Disan Court have agreed to convey lands and the restrictive covenants to TRCA as their contribution toward the costs of the project.

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

Attachment 1 is a plan showing the location of the subject lands.

RATIONALE

The subject properties are required for erosion control and slope stabilization works to address valley slope erosion.

TAXES AND MAINTENANCE

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

FINANCIAL DETAILS

Funds for the costs related to this purchase are available in the TRCA Erosion Risk Management account.

Report prepared by: Edlyn Wong, extension 5711, Brandon Hester, extension 5767

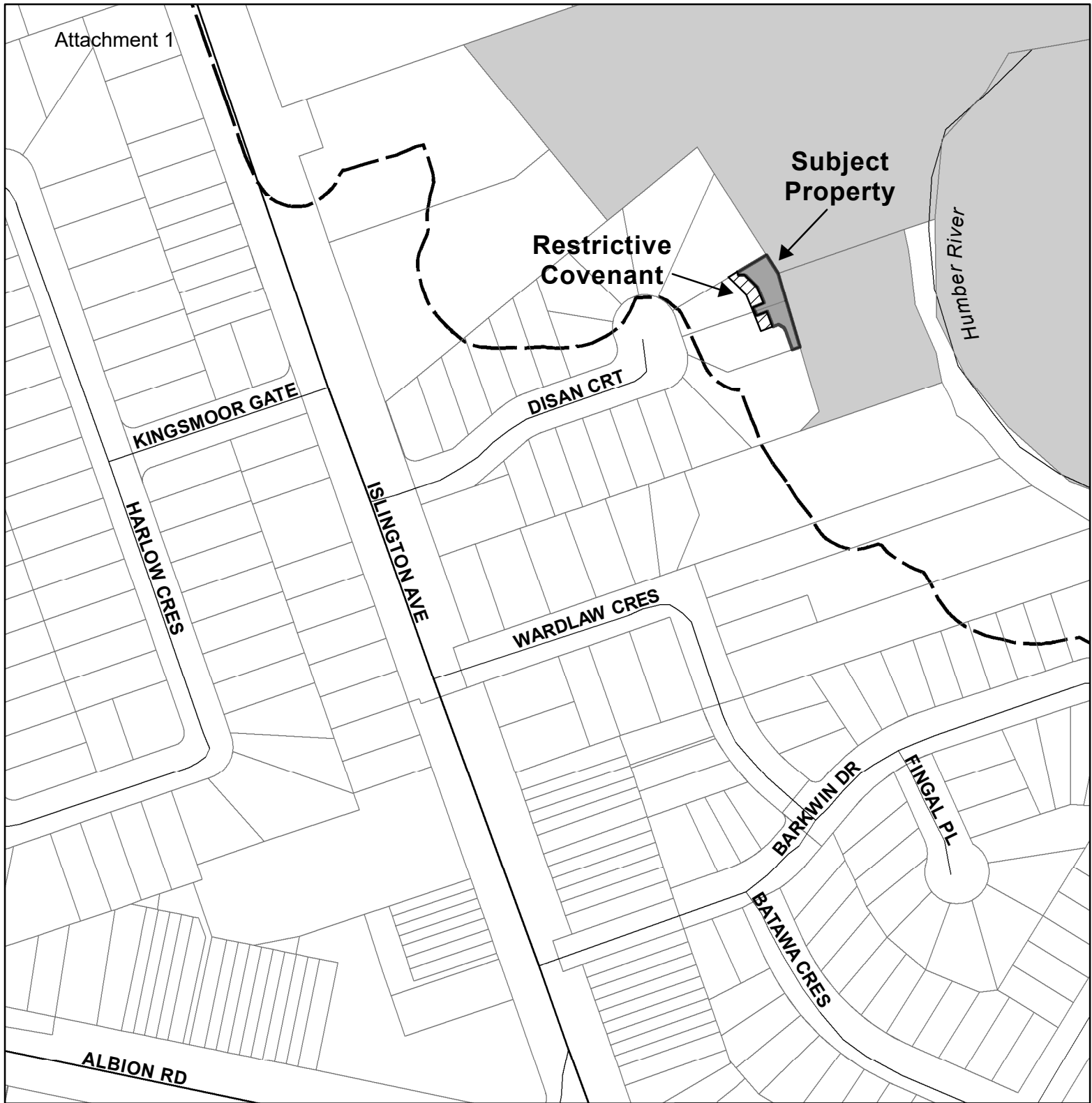
Emails: ewong@trca.on.ca, bhester@trca.on.ca

For Information contact: Brandon Hester, extension 5767







Emails: bhester@trca.on.ca

Date: October 10, 2018

Attachments: 1



Legend

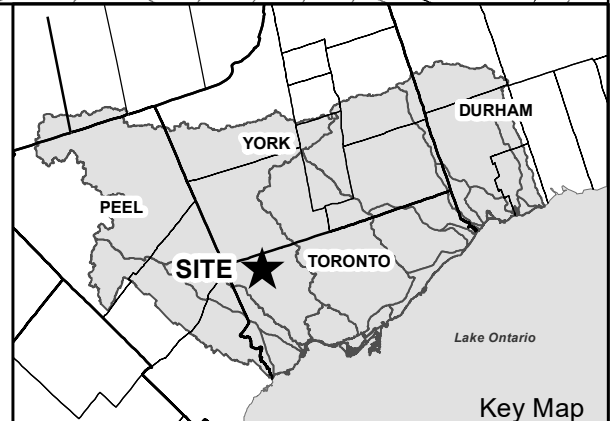
-  Restrictive Covenant
-  Subject Property
-  Watercourses
-  Regulation Limit
-  TRCA Property
-  Parcel Assessment



Toronto and Region
Conservation
Authority



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Meters



Section I – Items for Board of Directors Action

TO: Chair and Members of the Executive Committee
Meeting #9/18, Friday, November 09, 2018

FROM: Michael Tolensky, Chief Financial and Operating Officer

RE: **GREENLANDS ACQUISITION PROJECT FOR 2016-2020**
Flood Plain and Conservation Component, Rouge River Watershed
Sedgewick Property Inc. (CFN 60323)

KEY ISSUE

Acquisition of property located west of Leslie Street and south of Bethesda Sideroad, in the Town of Richmond Hill, Regional Municipality of York, under the “Greenlands Acquisition Project for 2016-2020,” Flood Plain and Conservation Component, Rouge River watershed.

RECOMMENDATION

THE EXECUTIVE COMMITTEE RECOMMENDS THAT 2.12 hectares (5.25 acres), more or less, of vacant land, located west of Leslie Street and south of Bethesda Sideroad, said land being Part of Lot 3, Concession 2 designated as Block 417 and Block 418 on draft Municipal Plan created April 19, 2018 by Holding Jones Vanderveen Inc. under job 01-1307 – MPLAN2, in the Town of Richmond Hill, Regional Municipality of York, be purchased from Sedgewick Property Inc.;

THAT the purchase price be \$2.00;

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

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

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

BACKGROUND

Resolution #A161/15 at Authority Meeting #8/15, held on September 25, 2015, approved the Greenlands Acquisition Project for 2016-2020. Negotiations have been conducted with Rowena Chen, Law Clerk, acting as agent for the owners - Sedgewick Property Inc. Access to the subject lands will be achieved through abutting TRCA-owned lands that contain frontage on Stouffville Road. Attachment 1 is a sketch illustrating the location of the subject lands.

Item 8.2

RATIONALE

The subject lands fall within TRCA's approved master plan for acquisition for the Rouge River watershed as outlined in the approved Greenlands Acquisition Project for 2016-2020. Through the review of the Zoning By-law Amendment ZB 54-15, and Subdivision Application #D03-03019; 19T(R)-03019 for residential development, TRCA staff established the limits of the open space land.

TAXES AND MAINTENANCE

Based on TRCA's preliminary review of the environmental criteria for lands that are eligible to receive a property tax exemption under the provincial Conservation Land Tax Incentive Program, it would appear that the subject property will not be eligible for a tax exemption in its current state. Taxes have been estimated at \$1,200/year. While it is expected that the subject parcel of land will not significantly impact TRCA's maintenance costs at this location, an assessment of the aggregate acquisitions in the area is undertaken yearly and the results will be integrated into TRCA's conservation land care program and associated budgets.

FINANCIAL DETAILS

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

Report prepared by: Brandon Hester, extension 5767

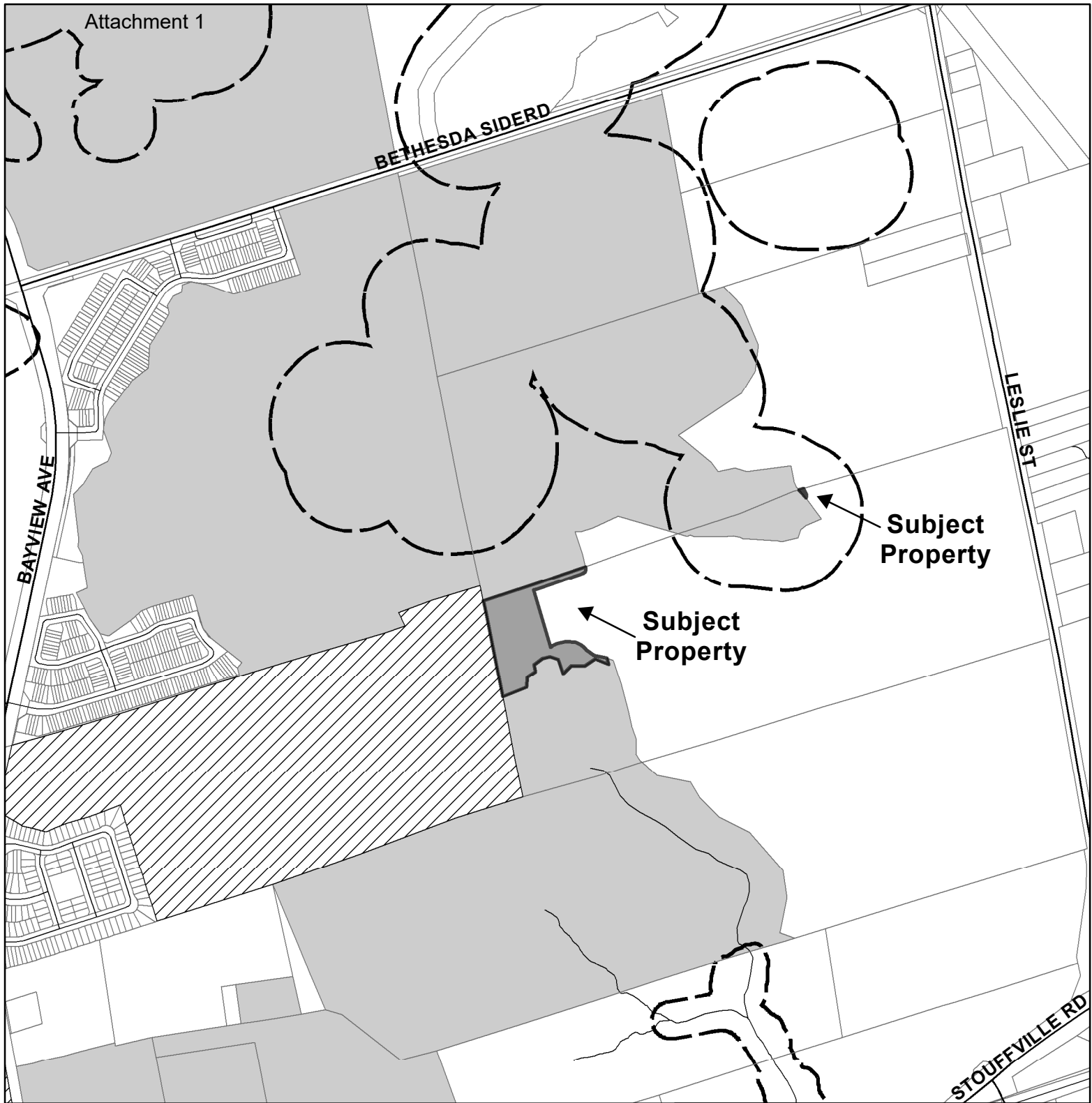
Emails: bhester@trca.on.ca

For Information contact: Brandon Hester, extension 5767, Mike Fenning, extension 5223







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

Date: October 3, 2018

Attachments: 1



Legend

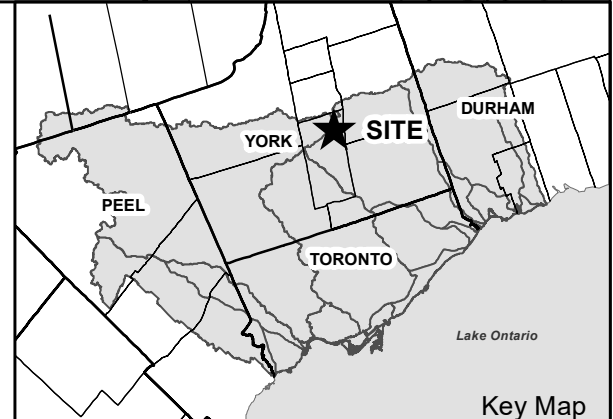
-  Subject Property
-  TRCA Managed Land
-  Watercourses
-  Regulation Limit
-  TRCA Property
-  Parcel Assessment



Toronto and Region
Conservation
Authority



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Section I – Items for Board of Directors Action

TO: Chair and Members of the Executive Committee
Meeting #9/18, Friday, November 09, 2018

FROM: Michael Tolensky, Chief Financial and Operating Officer

RE: **MEETING SCHEDULE 2019-2020**

KEY ISSUE

Approval of schedule of Board of Directors and Committee meetings for the period beginning January 25, 2019 and ending February 21, 2020.

RECOMMENDATION

THAT Meeting Schedule 2019-2020 as outlined in Attachment 1 be approved;

THAT the Executive Committee be delegated the powers of the Board of Directors during the month of August, 2019, as defined in Executive Committee Terms of Reference Section 4.2 of the Board of Directors Administrative By-law;

AND FURTHER THAT the Clerk's Office distribute this schedule at the earliest opportunity to Toronto and Region Conservation Authority's (TRCA) watershed municipalities and the Minister of the Environment, Conservation and Parks.

RATIONALE

Since most Board Members also sit on municipal councils, boards or committees, which usually meet on days other than Friday, the recommended schedule accommodates TRCA board meetings on Fridays. Staff has made every effort to avoid conflicts with Federation of Canadian Municipalities' (FCM) annual conference and Board of Directors meetings, Board of Governors of Exhibition Place meetings, Statutory holidays and school March breaks, in selecting the proposed meeting days, while still maintaining a schedule which meets TRCA's functional needs. As we are in an election year, municipal meeting schedules are not available to compare for conflicts, so staff has prepared the schedule similarly to previous years, recognizing that conflicts may arise, specifically with the City of Toronto schedule.

The January 2019 meetings were previously approved in Meeting Schedule 2018-2019, but are provided in Attachment 1 for assistance in updating calendars, as directed by the Authority.

A Board of Directors meeting is not scheduled in the month of August due to summer vacations. To accommodate the large number of permit requests at this time, an Executive Committee meeting is scheduled. Should an item require Board of Directors approval in August, Executive Committee Terms of Reference Section 4.2 of the Board of Directors Administrative By-law permits the Board of Directors to delegate its powers to the Executive Committee as follows:

- 4.2** *Exercise such additional powers, excluding those powers set out in Section B.1.c) of the By-law and noted above in the Terms of Reference, as may be assigned to it by the Board of Directors during the month of August, provided that a report be given to the Board of Directors for receipt at the first meeting of the Board of Directors thereafter.*

Item 8.3

Staff is recommending powers be assigned to the Executive Committee for August, 2019, with the required report being brought to the Board of Directors at its meeting proposed to be held on September 27, 2019. Staff is also recommending that the August Executive Committee meeting be conducted with the option of teleconferencing due to the lighter agenda, unless otherwise advised as a result of items scheduled.

At Authority Annual Meeting #1/02, held on January 25, 2002, Resolution #A6/02 was approved in part as follows:

THAT the dates of future Annual Meetings be changed to accommodate the budget meeting schedule for our member municipalities, such that the Annual Meeting held following a municipal election be in January while the Annual Meetings in the interim two years between elections be moved to February;

In accordance with Resolution #A6/02, the 2020 annual Board of Directors meeting is proposed to be held on Friday, February 21, 2020.

Meetings will be held at TRCA's Head Office at 101 Exchange Avenue, Vaughan at 9:30 a.m., unless otherwise noted on the agenda.

Board Members are requested to enter all board meetings in their calendars upon receipt of the annual schedule. Board Members are further requested to schedule to be in attendance at all meetings, particularly those scheduled for the summer months, from the start of the meeting until at least 1:30 p.m. to ensure quorum is maintained and continuity of TRCA operations is preserved.

Report prepared by: Kathy Stranks, extension 5264, Alisa Mahrova, extension 5381

Emails: kstranks@trca.on.ca, alisa.mahrova@trca.on.ca

For Information contact: Michael Tolensky, extension 5965

Emails: mtolensky@trca.on.ca

Date: September 21, 2018

Attachments: 1

TORONTO AND REGION CONSERVATION AUTHORITY 2019-2020 SCHEDULE OF MEETINGS
BOARD OF DIRECTORS AND EXECUTIVE COMMITTEE

January '19						
Su	M	Tu	W	Th	F	Sa
		1	2	3	4 BoD #10/18	5
6	7	8	9	10	11 EXEC #11/18	12
13	14	15	16	17	18	19
20	21	22	23	24	25 ANNUAL BoD #1/19	26
27	28	29	30	31		

February '19						
Su	M	Tu	W	Th	F	Sa
					1	2
3	4	5	6	7	8 EXEC #1/19	9
10	11	12	13	14	15	16
17	18	19	20	21	22 BoD #2/19	23
24	25	26	27	28		

March '19						
Su	M	Tu	W	Th	F	Sa
					1 EXEC #2/19	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29 BoD #3/19	30
31						

April '19						
Su	M	Tu	W	Th	F	Sa
	1	2	3	4	5 EXEC #3/19	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26 BoD #4/19	27
28	29	30				

May '19						
Su	M	Tu	W	Th	F	Sa
			1	2	3 EXEC #4/19	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24 BoD #5/19	25
26	27	28	29	30	31	

June '19						
Su	M	Tu	W	Th	F	Sa
						1
2	3	4	5	6	7 EXEC #5/19	8
9	10	11	12	13	14	15
16	17	18	19	20	21 BoD #6/19	22
23	24	25	26	27	28	29
30						

July '19						
Su	M	Tu	W	Th	F	Sa
	1	2	3	4	5 EXEC #6/19	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26 BoD #7/19	27
28	29	30	31			

August '19						
Su	M	Tu	W	Th	F	Sa
				1	2	3
4	5	6	7	8	9 EXEC #7/19	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

September '19						
Su	M	Tu	W	Th	F	Sa
1	2	3	4	5	6 EXEC #8/19	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27 BoD #8/19	28
29	30					

October '19						
Su	M	Tu	W	Th	F	Sa
		1	2	3	4 EXEC #9/19	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25 BoD #9/19	26
27	28	29	30	31		

November '19						
Su	M	Tu	W	Th	F	Sa
					1 EXEC #10/19	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29 BoD #10/19	30

December '19						
Su	M	Tu	W	Th	F	Sa
1	2	3	4	5	6 EXEC #11/19	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

January '20						
Su	M	Tu	W	Th	F	Sa
			1	2	3 BoD #11/19	4
5	6	7	8	9	10 EXEC #12/19	11
12	13	14	15	16	17	18
19	20	21	22	22	24 BoD #12/19	25
26	27	28	29	30	31	

February '20						
Su	M	Tu	W	Th	F	Sa
						1
2	3	4	5	6	7 EXEC #13/19	8
9	10	11	12	13	14	15
16	17	18	19	19	21 ANNUAL BoD #1/20	22
23	24	25	26	27	28	29

BoD = Board of Directors
EXEC = Executive Committee

All meetings will be held at TRCA's Head Office at 101 Exchange Ave.,
Vaughan at 9:30 a.m., unless otherwise noted on the agenda.

Statutory
Holidays

March Break (for information, as scheduled by the Ministry of Education; not a holiday)

Section III – Items for the Information of the Board

TO: Chair and Members of the Executive Committee
Meeting #9/18, Friday, November 09, 2018

FROM: Michael Tolensky, Chief Financial and Operating Officer

RE: **2019 BUDGET UPDATE**
Prospective 2019 Municipal Levies

KEY ISSUE

Update on the 2019 municipal budget submission process.

RECOMMENDATION

THAT Toronto and Region Conservation Authority's (TRCA) 2019 Budget Update report be received.

BACKGROUND

On June 22, 2018, Authority approved the preliminary 2019 operating and capital levies for TRCA partner municipalities, along with a list of unfunded municipal projects and multi-year funding requests (RES.#A97/18). The purpose of this report is to provide an update on the budget process, as modifications have been made to the preliminary budgets based on discussions with municipal staff. All municipal budget figures presented remain draft at this time, as the budget cycle does not conclude until February 2019, when the last of TRCA's partner municipality councils approve their budgets formally. As a matter of budgeting protocol, TRCA staff regularly consult with member municipality staff, to ensure that there is alignment on objectives and deliverables; to avoid duplication of effort; to coordinate activities and procurement to realize maximum value and efficiency; and to report on the achievement of project deliverables.

FINANCIAL DETAILS

The following is a chart of the previously approved operating and capital levies for TRCA's partner municipalities, in addition to the update based on the discussions with municipal staff (all financial figures are in thousands of dollars):

	Preliminary Submission (June 2018)		Updated (Municipal Interactions)		Difference	
	Operating	Capital	Operating	Capital	Operating	Capital
Durham	583	1,167	583	1,167	-	-
Peel	1,917	16,226	1,917	16,726	-	500
Toronto	8,742	19,064	8,908	20,552	166	1,488
York	3,444	4,898	3,442	4,898	(2)	-

Region of Durham

Municipal targets have not been set by the Region, however TRCA has submitted a preliminary budget at a 3.0% increase for operating levy and a 1.5% increase for capital levy. Additionally, TRCA re-introduced three projects on the watershed formula for the 2019 budget; Watershed Plan Development, Report Cards and Terrestrial Ecosystem Science. There is an approximate \$60,000 that TRCA staff anticipate being above the targets that will be provided from the Region. Historically, the Region has approved a 2.5% on operating levy and 1.5% on capital levy increase over previous year.

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Regional Municipality of Peel

Municipal targets have been met by TRCA. Region of Peel staff have also informed staff that they will make a recommendation to Council for an increase of \$500,000 to be added to the capital levy base for the Bolton Camp project. Additionally, TRCA staff have worked with Region of Peel staff to find \$250,000 within the existing 2019 capital budget envelope to address enhanced watershed planning requirements.

City of Toronto

Pursuant to the report to the Board in June 2018, TRCA increased the initial operating levy request in order to compensate for the unique funding arrangement with the regional municipalities. The requested operating levy increase to the City of Toronto is 3.56% which consists of 2.5% increase on the water rate (43% of levy) and 5.0% increase on property tax rate (57% of levy). The special request was made to the City for the 5% property tax rate in July 2018 which City staff are putting forward to Council for consideration without staff recommendation.

TRCA has met the capital levy target set by City of Toronto including the \$2.0 million for Black Creek Pioneer Village's HVAC system. The 2019 budget addition reported since June relates to \$1.5 million for the Toronto Wildlife Centre Site Restoration works brought to City Council in February 2018.

Regional Municipality of York.

TRCA has met the capital levy target as set by York Region. York staff have also identified a potential \$350,000 of additional funds set for the Private Erosion project pending TRCA finding \$150,000 of funds from existing projects to support this work. TRCA will update the Board of Directors and Region staff as this opportunity moves forward. For the operating levy, Region of York staff are presenting three potential budgetary scenarios to their council. For the purpose of this report, TRCA has assumed the scenario with the highest percent increase, however TRCA staff will work with York staff once a scenario is approved.

DETAILS OF WORK TO BE DONE

Staff will continue to refine the 2019 budget figures to meet guidelines provided by municipal partners, as updates are required.

Report prepared by: Jenifer Moravek, extension 5659

Emails: jmoravek@trca.on.ca

For Information contact: Jenifer Moravek, extension 5659

Emails: jmoravek@trca.on.ca

Date: October 11, 2018

Section IV – Ontario Regulation 166/06, As Amended

TO: Chair and Members of the Executive Committee
Meeting #9/18, November 9, 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 TRCA 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 TRCA, 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 TRCA, 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 - 11.10 - 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 BRAMPTON

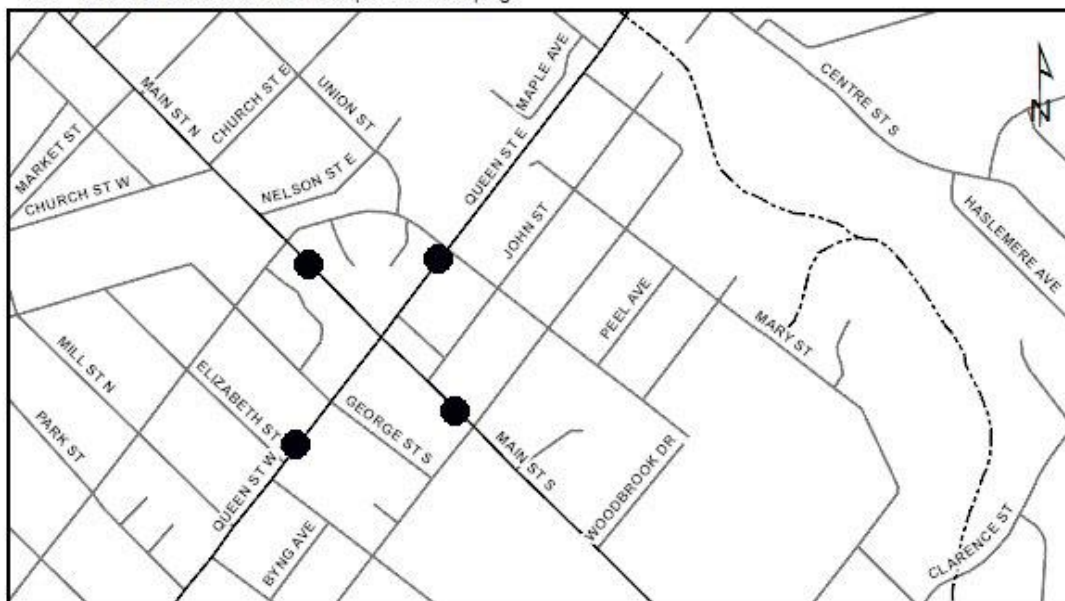
11.1. CITY OF BRAMPTON

To construct, reconstruct, erect or place a building or structure, temporarily or permanently place, dump or remove any material originating on the site or elsewhere on Main Street from Nelson Street East to Wellington Street and on Queen Street from Mill Street South to Chapel Street, in the City of Brampton, Etobicoke Creek Watershed as located on the property owned by City of Brampton. The purpose is to reconstruct and streetscape around the historic “Four Corners” of Downtown Brampton from Mill Street South to Chapel Street on Queen Street and from Nelson Street East to Wellington Street on Main Street in the City of Brampton. The streetscaping proposal includes

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implementing a strategic green infrastructure plan with low-impact-development (LID) stormwater management measures and a resilient urban tree canopy planting plan. The green infrastructure strategy will improve both urban stormwater management and biodiversity, as well as mitigate urban heat stresses and improve the public realm in the City's downtown core. No in-water works are proposed as part of this project.

MAP LOCATION: Downtown Brampton Streetscaping



The permit will be issued for the period of November 9, 2018 to November 8, 2020 in accordance with the following documents and plans which form part of this permit:

- **Drawing General Notes-1- Site Management;** prepared by City of Brampton; dated June 30, 2018; Received by TRCA on July 13, 2018;
- **Drawing General Notes – Proposed Reconstruction;** prepared by City of Brampton; dated Jun 30, 2018; Received by TRCA on July 13, 2018;
- **Drawing Construction Constraints;** prepared by City of Brampton; dated Jun 30, 2018; received by TRCA on July 13, 2018;
- **Drawing no F3-3-59 – Misc. Details - Drainage Details;** prepared by HDR corporation on behalf of City of Brampton; dated June 30, 2018; Received by TRCA on July 13, 2018;
- **Drawing no F3-3-60 – Misc. Details - Drainage Details;** prepared by HDR corporation on behalf of City of Brampton; dated June 30, 2018; Received by TRCA on July 13, 2018;
- **Drawing no F3-3-61 – Misc. Details - Drainage Details;** prepared by HDR corporation on behalf of City of Brampton; dated June 30, 2018; Received by TRCA on July 13, 2018;
- **Drawing no–Sheet no.MSC04- Misc. Details - Drainage Details;** prepared by HDR corporation on behalf of City of Brampton; dated June 30, 2018; Received by TRCA on July 13, 2018;
- **Drawing no– Sheet no.MSC05-Misc. Details - Miscellaneous Details;** prepared by HDR corporation on behalf of City of Brampton; dated June 30, 2018; Received by TRCA on July 13, 2018;

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- Drawing no. F3-8-276- TS01, Typical Section; prepared by HDR corporation on behalf of City of Brampton; dated Jun 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. G3-8-385- TS02, Typical Section; prepared by HDR corporation on behalf of City of Brampton; dated Jun 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. F3-8-229- RE3, Removals; prepared by HDR corporation, on behalf of City of Brampton; dated June 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. F3-8-230- RE4, Removals; prepared by HDR corporation, on behalf of City of Brampton; dated June 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. F3-8-231- RE5, Removals; prepared by HDR corporation, on behalf of City of Brampton; dated June 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. G3-8-373- RE6, Removals; prepared by HDR corporation, on behalf of City of Brampton; dated June 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. F3-8-270- RE7, Removals; prepared by HDR corporation, on behalf of City of Brampton; dated June 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. F3-8-271- RE8, Removals; prepared by HDR corporation, on behalf of City of Brampton; dated June 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. F3-8-232- RE9, Removals; prepared by HDR corporation, on behalf of City of Brampton; dated June 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. F3-8-233- RE10, Removals; prepared by HDR corporation, on behalf of City of Brampton; dated June 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. F3-8-234- RE11, Removals; prepared by HDR corporation, on behalf of City of Brampton; dated June 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. F3-3-63-SC02, Soil Cell Passive Irrigation Plan; prepared by HDR corporation on behalf of City of Brampton; dated June 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. F3-3-64-SC03, Soil Cell Passive Irrigation Plan; prepared by HDR corporation on behalf of City of Brampton; dated June 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. F3-3-65- SC04, Soil Cell Passive Irrigation Plan; prepared by HDR corporation on behalf of City of Brampton; dated June 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. G3-3-50- SC05, Soil Cell Passive Irrigation Plan; prepared by HDR corporation on behalf of City of Brampton; dated June 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. F4-3-60- SC06, Soil Cell Passive Irrigation Plan; prepared by HDR corporation on behalf of City of Brampton; dated June 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. F4-3-61- SC07, Soil Cell Passive Irrigation Plan; prepared by HDR corporation on behalf of City of Brampton; dated June 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. F4-3-62- SC08, Soil Cell Passive Irrigation Plan; prepared by HDR corporation on behalf of City of Brampton; dated June 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. F3-3-66- SC09, Soil Cell Passive Irrigation Plan; prepared by HDR corporation on behalf of City of Brampton; dated June 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. F3-3-67- SC10, Soil Cell Passive Irrigation Plan; prepared by HDR corporation on behalf of City of Brampton; dated June 30, 2018; Received by TRCA on July 13, 2018;

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- Drawing no. -ST02 Construction Staging; prepared by HDR corporation on behalf of City of Brampton; dated Jun 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. -ST03 Construction Staging; prepared by HDR corporation on behalf of City of Brampton; dated Jun 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. -ST04 Construction Staging; prepared by HDR corporation on behalf of City of Brampton; dated Jun 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. -ST05 Construction Staging; prepared by HDR corporation on behalf of City of Brampton; dated Jun 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. -ST06 Construction Staging; prepared by HDR corporation on behalf of City of Brampton; dated Jun 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. -ST07 Construction Staging; prepared by HDR corporation on behalf of City of Brampton; dated Jun 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. F3-91-4A - NC02- Proposed Reconstruction; prepared by HDR corporation on behalf of City of Brampton; dated Jun 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. F3-91-3A - NC03- Proposed Reconstruction; prepared by HDR corporation on behalf of City of Brampton; dated Jun 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. F3-91-2A - NC04- Proposed Reconstruction; prepared by HDR corporation on behalf of City of Brampton; dated Jun 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. F3-91-1A - NC05- Proposed Reconstruction; prepared by HDR corporation on behalf of City of Brampton; dated Jun 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. G3-99-1A - NC06- Proposed Reconstruction; prepared by HDR corporation on behalf of City of Brampton; dated Jun 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. F4-79-3B - NC08- Proposed Reconstruction; prepared by HDR corporation on behalf of City of Brampton; dated Jun 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. F4-79-2B - NC09- Proposed Reconstruction; prepared by HDR corporation on behalf of City of Brampton; dated Jun 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. F4-79-1C - NC10- Proposed Reconstruction; prepared by HDR corporation on behalf of City of Brampton; dated Jun 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. F3-70-2B - NC11- Proposed Reconstruction; prepared by HDR corporation on behalf of City of Brampton; dated Jun 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. F3-70-3A - NC12- Proposed Reconstruction; prepared by HDR corporation on behalf of City of Brampton; dated Jun 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. F3-70-4A - NC13- Proposed Reconstruction; prepared by HDR corporation on behalf of City of Brampton; dated Jun 30, 2018; Received by TRCA on July 13, 2018;
- Drawing no. F3-8-258 - L22- Planting Plan; prepared by DTAH on behalf of City of Brampton; dated August 3, 2018; Received by TRCA on September 17, 2018;
- Drawing no. F3-8-259 - L23- Planting Plan; prepared by DTAH on behalf of City of Brampton; dated August 3, 2018; Received by TRCA on September 17, 2018;

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- Drawing no. F3-8-260 - L24- Planting Plan; prepared by DTAH on behalf of City of Brampton; dated August 3, 2018; Received by TRCA on September 17, 2018;
- Drawing no. G3-8-383 - L25- Planting Plan; prepared by DTAH on behalf of City of Brampton; dated August 3, 2018; Received by TRCA on September 17, 2018;
- Drawing no. F4-8-278 - L26- Planting Plan; prepared by DTAH on behalf of City of Brampton; dated August 3, 2018; Received by TRCA on September 17, 2018;
- Drawing no. F4-8-279 - L27- Planting Plan; prepared by DTAH on behalf of City of Brampton; dated August 3, 2018; Received by TRCA on September 17, 2018;
- Drawing no. F4-8-261 - L28- Planting Plan; prepared by DTAH on behalf of City of Brampton; dated August 3, 2018; Received by TRCA on September 17, 2018;
- Drawing no. F4-8-262 - L29- Planting Plan; prepared by DTAH on behalf of City of Brampton; dated August 3, 2018; Received by TRCA on September 17, 2018.

RATIONALE

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

Proposal:

The City of Brampton is proposing to reconstruct and streetscape around the historic “Four Corners” of Downtown Brampton, including Queen Street from Mill Street South to Chapel Street and Main Street from Nelson Street East to Wellington Street. The project is intended to boost awareness, image, character and confidence in the downtown area in order to attract businesses, investors, and the public. The project was approved as part of the City's [Downtown Brampton Streetscape Municipal Class Environmental Assessment](#) (August 28, 2017).

Construction is expected to take 2.5 to 3 years. A separate permit under CFN 59939 is being reviewed for the replacement and rehabilitation of watermain and sanitary sewers within the road.

The proposed streetscaping works involve providing raised cycle lanes and a comprehensive green infrastructure strategy including boulevard streetscaping and a stormwater management system. The low-impact-development (LID) practices consist of catch basins that will drain to an underground pipe, which will convey stormwater runoff to a bioretention system designed with modular soil cells that support the tree planting. This LID design will improve stormwater runoff quality, using soil and granular layers as natural filters, and reduce the peak flows while slowing and reducing the volume of stormwater discharged into Etobicoke Creek.

The modular soil cell system allows for growing conditions to improve the health and expected lifespan of the trees. Other green infrastructure considerations include species diversity, suitability and maintenance. Planting will adhere to the City of Brampton's draft tree planting standards and also include large shade trees, as recommended in Brampton's Urban Forest Study (TRCA, 2011). A diverse mix of urban tolerant trees will be used to provide structural and functional diversity. Species will support pollinators and provide food sources for birds, and be tolerant of salt, drought, and other harsh urban growing conditions.

The proposal will support climate change adaptation by improving the infrastructure, social, economic and ecological resiliency of downtown Brampton to various climate change stressors. The proposal will improve infrastructure resiliency by improving stormwater quality, managing stormwater quantity and peak flows, and increasing the urban tree canopy to reduce heat stress on the pavement through increased shading and evapotranspiration. The proposal will improve ecological resiliency by providing food and habitat for birds and insects. The proposal will

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improve social and economic resiliency by improving the local pedestrian and cycling environment in Downtown Brampton through trees that moderate the local microclimate through shading and evapotranspiration, and create visual interest. The proposal will provide climate change mitigation by supporting the growth of large urban trees to provide carbon sequestration, and by supporting active transportation, local shopping and local employment to reduce carbon emissions.

Control of Flooding:

The site is located within a Special Policy Area (SPA) and the proposal will conform to the revised Secondary Plan and Zoning By-law within the SPA which does not allow for increased intensification above what is already permitted within the revised Secondary Plan. The drainage pattern will be maintained. Therefore, there will be no additional impacts to the storage or conveyance of flood waters.

Pollution:

Catch basin protection sediment control measures will be installed prior to construction and maintained for the duration of construction, and until the site is stabilized and restored in order to prevent construction generated sediments from entering the watercourse. These measures have been provided in accordance with the TRCA Erosion and Sediment Control Guideline for Urban Construction (2006).

Dynamic Beaches:

Not applicable

Erosion:

No geotechnical/slope stability issues have been identified.

Conservation of Land:

No in-water works are proposed as part of this project.

Plantings

The existing boulevard trees will be removed as a part of this project. To meet City of Brampton's goal of increasing the urban tree canopy cover, a mix of urban tolerant tree species will be planted which will serve as important living green infrastructure that provides benefits including urban biodiversity, shade, urban heat stress mitigation and stormwater management.

Policy Guidelines:

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

CFN: 59203 - Application #: 0651/18/BRAM

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

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

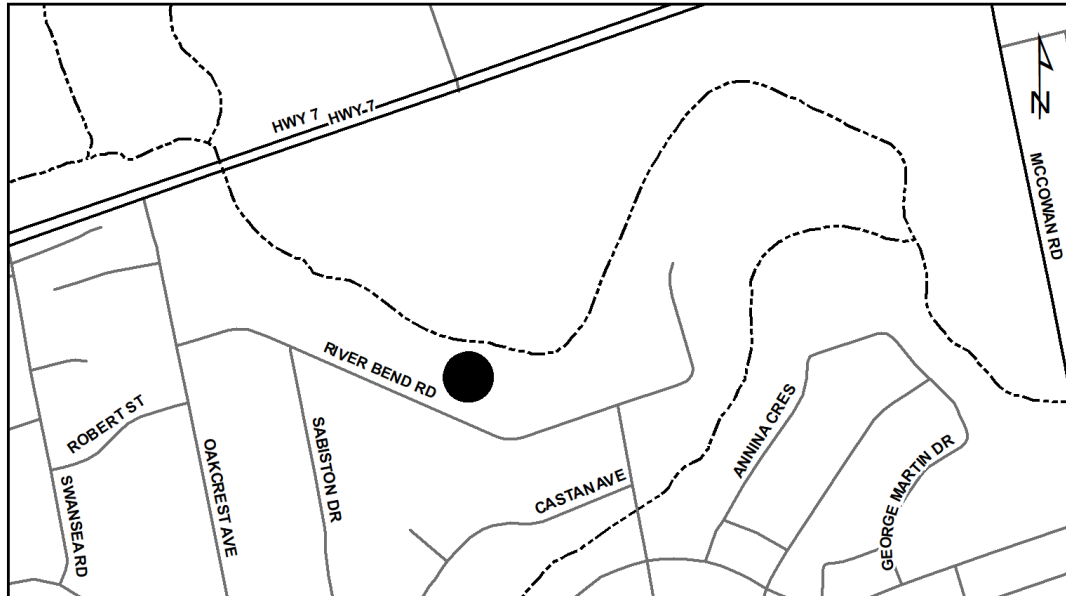
Date: October 12, 2018

CITY OF MARKHAM

11.2 22 RIVER BEND ROAD

To site grade on (22 River Bend Road), in the City of Markham, Rouge River Watershed. The purpose is to undertake works within TRCA's Regulated Area of the Rouge River Watershed to facilitate the site alteration and restoration of the slope located at the rear of 22 River Bend Road, Markham. The works also consist of the demolition/removal of an existing dwelling and several ancillary structures (i.e. stairs, retaining walls and deck etc.) on the subject lands.

MAP LOCATION: 22 River Bend Road, Markham



The permit will be issued for the period of November 9, 2018 to November 8, 2020 in accordance with the following documents and plans which form part of this permit:

- **Drawing No. HS-1, House Siting Plan, prepared by Candevcon Limited, dated September 6, 2018, received by TRCA on October 3, 2018;**
- **Drawing No. ESC-1, Erosion & Sediment Control Plan, prepared by Candevcon Limited, dated September 27, 2017, received by TRCA on October 3, 2018;**
- **Drawing No. L-TP1, Tree Preservation Plan, prepared by Henry Kortekaas & Associates Inc., revised on August 22, 2018, received by TRCA on October 3, 2018;**
- **Drawing No. L-BP1, Boulevard Planting Plan, prepared by Henry Kortekaas & Associates Inc., revised on August 22, 2018, received by TRCA on October 3, 2018;**
- **Drawing No. L-RS1, Restoration Planting Plan, prepared by Henry Kortekaas & Associates Inc., revised on August 22, 2018, received by TRCA on October 3, 2018;**
- **Drawing No. L-RS2, Restoration Planting Plan, prepared by Henry Kortekaas & Associates Inc., revised on August 22, 2018, received by TRCA on October 3, 2018;**
- **Drawing No. L-D1, Details, prepared by Henry Kortekaas & Associates Inc., revised on August 22, 2018, received by TRCA on October 3, 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 Rouge River Watershed to facilitate the site alteration and restoration of the slope located at the rear of 22 River Bend Road, Markham. The proposed works also include the demolition/removal of an existing dwelling and several ancillary structures (i.e. stairs, retaining walls and deck etc.) on the subject lands.

The property is located partially within TRCA's Regulated Area, as it is traversed by a valley corridor associated with the Rouge River Watershed. In conjunction with this permit application, TRCA staff reviewed the related Zoning Amendment (City File No. ZA 15 244809), Site Plan Control (City File No. SC 15 244809), Consent (City File No. B/31/17) applications circulated by the City of Markham. The Planning Act applications facilitated the severance the subject property to develop a single family dwelling on each lot. Through our concurrent review of the associated applications, the proponent submitted several reports to ensure that the proposed works would not negatively impact the vegetation contiguous with the valley corridor or result in an increase in erosion and/or slope stability risk. TRCA's Geotechnical Engineering staff have reviewed the geotechnical report prepared by Canada Engineering Services Inc. and are satisfied with the content and methodologies used to complete the slope stability assessment, and concur with the proposed recommendations. Additionally, the applicant has retained a geotechnical engineer to supervise the clearance of all encumbrances and the restoration/enhancement of the slope.

In addition to the above, the proposed development will require the removal of a few mature trees and result some site alterations within the Regional Storm Floodplain (172.50 masl). These works will facilitate the removal of the existing dwelling and ancillary structures (i.e. retaining wall, stairs and deck) currently on the property. TRCA Water Resources Engineering staff reviewed the materials associated with the application and are satisfied that it will not have any adverse impacts to the conveyance or storage of flood waters. Moreover, TRCA's Ecology staff reviewed an Environmental Impact Study, prepared by Sage Earth Environmental/Restoration Services and a Restoration Planting Plan prepared by Henry Kortekaas & Associates. It is the opinion of staff that the restoration and enhancement of the amended slope and its associated buffer would result in establishing a net ecological gain for the subject property. Additionally, the full extent of the valley and its associated hazards is zoned for environmental protection and will be gratuitously dedicated into public ownership once it is cleared of all encumbrances, restored, enhanced and stabilized. As such, there are no geotechnical, flood or ecology-related concerns anticipated with this application.

Control of Flooding:

A portion of the proposed works is located within the Regional Storm Floodplain to facilitate the proposed works located at the rear of the subject lands. However, TRCA Water Resources Engineering staff confirmed that the proposed works will not impact the conveyance or storage of flood waters.

Pollution:

Appropriate sediment and erosion controls (i.e. silt fencing etc.) are proposed with this application and will be maintained throughout all phases of construction.

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Dynamic Beaches:

Not applicable

Erosion:

The rear portion of the site is traversed by a valley corridor feature associated with the Rouge River Watershed. To improve slope stability and reduce the potential for soil erosion, the existing dwelling and ancillary structures (retaining wall) sited adjacent to and along the valley wall are being demolished and removed. Additionally, the slope will be restored to a more gentle, stable slope. A geotechnical report identifying the long-term top of slope associated with the feature has been reviewed by TRCA Geotechnical Engineering staff, who concur with the recommendations by Canada Engineering Services Inc. Furthermore, a restoration planting plan has been submitted to improve slope stability. As such, no geotechnical and/or slope stability concerns are anticipated with this application.

Conservation of Land:

The proposed development will require the removal of a few trees which are contiguous with the valley corridor. However, to compensate for the proposed removals the applicant has submitted a Restoration Planting Plan prepared by Henry Kortekaas & Associates Inc. The planting plan consists of native, non-invasive species of trees and shrubs with deep root systems and will enhance the overall ecological condition of the valley corridor (36 trees and 100 shrubs).

Plantings

All plantings proposed are deep rooting, native, non-invasive species in accordance with TRCA's guidelines.

Policy Guidelines:

This proposal complies 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: 60398 - Application #: 0940/18/MARK

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

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

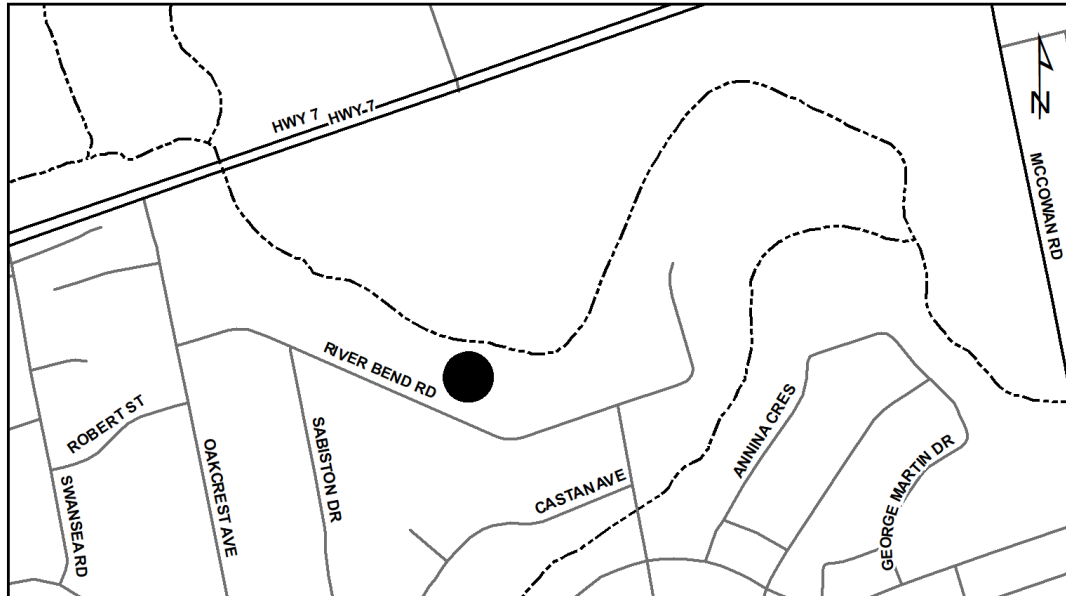
Date: October 29, 2018

CITY OF MARKHAM

11.3 24 RIVER BEND ROAD

To site grade on (24 River Bend Road), in the City of Markham, Rouge River Watershed. The purpose is to undertake works within TRCA's Regulated area of the Rouge River Watershed to facilitate the site alteration and restoration of the slope located at the rear of 24 River Bend Road, Markham. The works also consist of the demolition/removal of an existing dwelling and several ancillary structures (i.e. swimming pool and sheds etc.) on the subject lands.

MAP LOCATION: 24 River Bend Road, Markham



The permit will be issued for the period of November 9, 2018 to November 8, 2020 in accordance with the following documents and plans which form part of this permit:

- **Drawing No. HS-2, House Siting Plan, prepared by Candevcon Limited, dated September 6, 2018, received by TRCA on October 3, 2018;**
- **Drawing No. ESC-1, Erosion & Sediment Control Plan, prepared by Candevcon Limited, dated September 27, 2017, received by TRCA on October 3, 2018;**
- **Drawing No. L-TP1, Tree Preservation Plan, prepared by Henry Kortekaas & Associates Inc., revised on August 22, 2018, received by TRCA on October 3, 2018;**
- **Drawing No. L-BP1, Boulevard Planting Plan, prepared by Henry Kortekaas & Associates Inc., revised on August 22, 2018, received by TRCA on October 3, 2018;**
- **Drawing No. L-RS1, Restoration Planting Plan, prepared by Henry Kortekaas & Associates Inc., revised on August 22, 2018, received by TRCA on October 3, 2018;**
- **Drawing No. L-RS2, Restoration Planting Plan, prepared by Henry Kortekaas & Associates Inc., revised on August 22, 2018, received by TRCA on October 3, 2018;**
- **Drawing No. L-D1, Details, prepared by Henry Kortekaas & Associates Inc., revised on August 22, 2018, received by TRCA on October 3, 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 Rouge River Watershed to facilitate the site alteration and restoration of the slope located at the rear of 24 River Bend Road, Markham. The proposed works also include the demolition/removal of an existing dwelling and several ancillary structures (i.e. swimming pool and sheds etc.) on the subject lands.

The property is located partially within TRCA's Regulated Area, as it is traversed by a valley corridor associated with the Rouge River Watershed. In conjunction with this permit application, TRCA staff reviewed the related Zoning Amendment (City File No. ZA 15 244809), Site Plan Control (City File No. SC 15 244809), Consent (City File No. B/32/17) applications circulated by the City of Markham. The Planning Act applications facilitated the severance of the subject property to develop a single family dwelling on each new lot. Through our concurrent review of the associated applications, the proponent submitted several reports to ensure that the proposed works would not negatively impact the vegetation contiguous with the valley corridor or result in an increase in erosion and/or slope stability risk. TRCA's Geotechnical Engineering staff have reviewed the geotechnical report prepared by Canada Engineering Services Inc. and are satisfied with the content and methodologies used to complete the slope stability assessment and concur with the proposed recommendations. Additionally, the applicant has retained a geotechnical engineer to supervise the clearance of all encumbrances and the restoration/enhancement of the slope.

In addition to the above, the proposed development will require the removal of a few mature trees and result some site alterations within the Regional Storm Floodplain (172.50 masl). These works will facilitate the removal of the existing dwelling and ancillary structures (i.e. swimming pool and sheds) currently on the property. TRCA Water Resources Engineering staff reviewed the materials associated with the application and are satisfied that it will not have any adverse impacts to the conveyance or storage of flood waters. Moreover, TRCA's Ecology staff reviewed an Environmental Impact Study, prepared by Sage Earth Environmental/Restoration Services and a Restoration Planting Plan prepared by Henry Kortekaas & Associates. It is the opinion of staff that the restoration and enhancement of the amended slope and its associated buffer would result in establishing a net ecological gain for the subject property. Additionally, the full extent of the valley and its associated hazards is zoned for environmental protection and will be gratuitously dedicated into public ownership once it is cleared of all encumbrances, restored, enhanced and stabilized. As such, there are no geotechnical, flood or ecology-related concerns anticipated with this application.

Control of Flooding:

A portion of the proposed works is located within the Regional Storm Floodplain to facilitate the proposed works located at the rear of the subject lands. However, TRCA Water Resources Engineering staff confirmed that the proposed works will not impact the conveyance or storage of flood waters.

Pollution:

Appropriate sediment and erosion controls (i.e. silt fencing etc.) are proposed with this application and will be maintained throughout all phases of construction.

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Dynamic Beaches:

Not applicable

Erosion:

The rear portion of the site is traversed by a valley corridor feature associated with the Rouge River Watershed. To improve slope stability and reduce the potential for soil erosion, the existing dwelling and ancillary structures sited adjacent to and along the valley wall are being demolished and removed. A geotechnical report identifying the long-term top of slope associated with the feature has been reviewed by TRCA Geotechnical Engineering staff, who concur with the recommendations by Canada Engineering Services Inc. Furthermore, a restoration planting plan has been submitted to improve slope stability. As such, no geotechnical and/or slope stability concerns are anticipated with this application.

Conservation of Land:

The proposed development will require the removal of a few trees which are contiguous with the valley corridor. However, to compensate for the proposed removals the applicant has submitted a Restoration Planting Plan prepared by Henry Kortekaas & Associates Inc. The planting plan consists of native, non-invasive species of trees and shrubs with deep root systems and will enhance the overall ecological condition of the valley corridor (36 trees and 100 shrubs).

Plantings

All plantings proposed are deep rooting, native, non-invasive species in accordance with TRCA's guidelines.

Policy Guidelines:

This proposal complies 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: 60399 - Application #: 0941/18/MARK

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

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

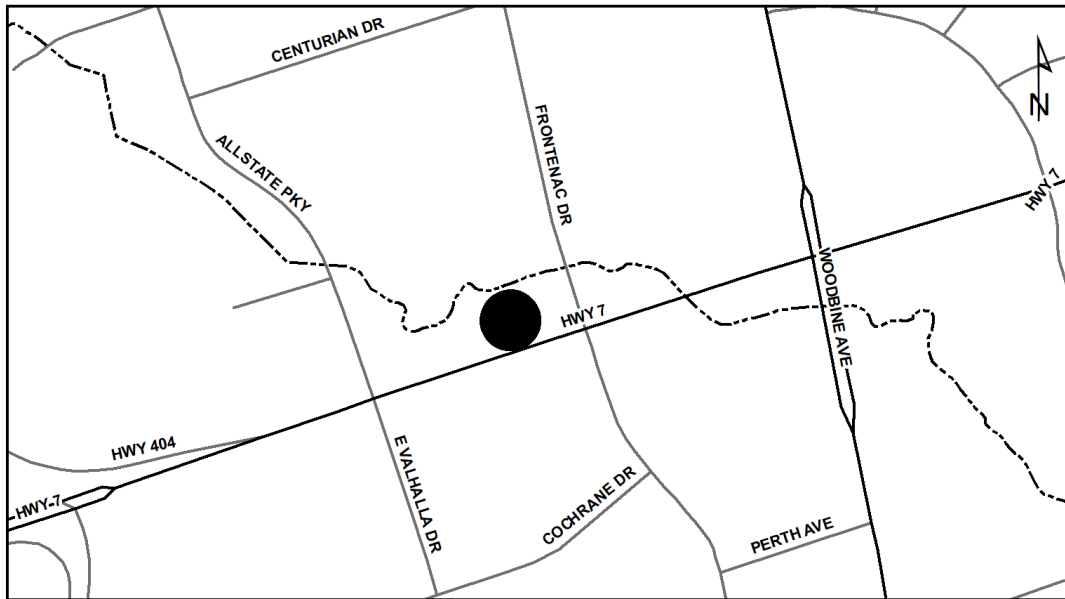
Date: October 30, 2018

CITY OF MARKHAM

11.4 THE EASTERN DISTRICT OF THE CANADIAN MISSIONARY ALLIANCE IN CANADA

To construct, reconstruct, erect or place a building or structure on Lot 11, Concession 3, (2830 Highway 7 East), in the City of Markham, Rouge River Watershed as located on the property owned by The Eastern District of the Canadian Missionary Alliance in Canada. 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 (275 square metres in size) to an existing church at 2830 Highway 7 East, Markham. The works also consist of the removal of an existing shed, minor site alteration, municipal servicing improvements, hardscaping and the construction of several ancillary structures (i.e. Infiltration gallery, refuse shed, bike rack and concrete pads).

MAP LOCATION: 2830 Highway 7 East, Markham



The permit will be issued for the period of November 9, 2018 to November 8, 2020 in accordance with the following documents and plans which form part of this permit:

- **Topographic Survey, prepared by Schaeffer Dzaldov Bennett Ltd., dated August 3, 2016, received by TRCA on October 12, 2018;**
- **Drawing No. A001, Site Plan, prepared by Paradigm Architecture + Design, revised on October 10, 2018, received by TRCA on October 24, 2018;**
- **Drawing No. A201, Building Sections, prepared by Paradigm Architecture + Design, revised on October 10, 2018, received by TRCA on October 12, 2018;**
- **Drawing No. A202, Building Sections, prepared by Paradigm Architecture + Design, revised on October 10, 2018, received by TRCA on October 12, 2018;**
- **Drawing No. A301, Building Elevations, prepared by Paradigm Architecture + Design, revised on October 10, 2018, received by TRCA on October 12, 2018;**
- **Drawing No. A302, Building Elevations, prepared by Paradigm Architecture + Design, revised on October 10, 2018, received by TRCA on October 12, 2018;**
- **Drawing No. C 01, Removals Plan/Erosion & Sediment Control Plan, prepared by Crozier & Associates Consulting Engineers, revised on June 18, 2018, received by TRCA on October 12, 2018;**

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- **Drawing No. C 02, Site Servicing and Grading Plan, prepared by Crozier & Associates Consulting Engineers, revised on June 18, 2018, received by TRCA on October 12, 2018;**
- **Drawing No. C 03, Grading Sections, prepared by Crozier & Associates Consulting Engineers, revised on June 18, 2018, received by TRCA on October 12, 2018;**
- **Drawing No. C 06, External Sanitary Connection Plan and Profile, prepared by Crozier & Associates Consulting Engineers, revised on June 18, 2018, received by TRCA on October 12, 2018;**
- **Drawing No. C 07, Dewatering Plan, prepared by Crozier & Associates Consulting Engineers, revised on August 31, 2018, received by TRCA on October 12, 2018;**
- **Drawing No. FIG 1, Pre-Development Drainage Plan, prepared by Crozier & Associates Consulting Engineers, revised on June 18, 2018, received by TRCA on October 12, 2018;**
- **Drawing No. FIG 2, Post-Development Drainage Plan, prepared by Crozier & Associates Consulting Engineers, revised on June 18, 2018, received by TRCA on October 12, 2018;**
- **Drawing No. L100, Landscape Plan, prepared by Strybos Barron King Landscape Architecture, revised on June 25, 2018, received by TRCA on October 24, 2018;**
- **Drawing No. V100, Tree Inventory and Preservation Plan, prepared by Strybos Barron King Landscape Architecture, revised on June 25, 2018, received by TRCA on October 24, 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 Rouge River Watershed in order to facilitate the construction of a two-storey addition (275 square metres in size) to an existing church at 2830 Highway 7 East, Markham. The works also consist of the removal of an existing shed, minor site alteration, municipal servicing improvements, hardscaping and the construction of several ancillary structures (i.e. Infiltration gallery, refuse shed, bike rack and concrete pads).

The subject property is located partially within TRCA's Regulated Area, as it is traversed by the Regional Storm Floodplain associated with Beaver Creek, a tributary of the Rouge River Watershed. In conjunction with this permit application, TRCA staff reviewed the related Site Plan Control application (City File No. SC 16 175490) circulated by the City of Markham. Through our concurrent review, the applicant submitted a cut and fill balance report to reduce the risk of flooding, prevent/reduce risk to human life and property. TRCA Water Resources staff have reviewed the applicant's cut and fill balance report and are satisfied that the proposed works will not have any upstream or downstream impacts and will not adversely impact the storage and/or conveyance of flood waters. Furthermore, TRCA staff have confirmed that the Regulatory Floodplain elevation for the subject property is 184.33 metres above sea level (masl).

Through staff's review of the grading plan associated with the cut/fill balance, the proposed addition will be setback outside of the flood hazard (184.33 masl). Additionally, the proposed addition will be floodproofed in accordance with TRCA's Policies and is designed to have all of its associated openings floodproofed above the Regional Storm Floodplain plus freeboard (185.00 masl). A portion of the works is proposed within the Regional Storm Floodplain to

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facilitate some minor site alteration, municipal servicing improvements, hardscaping and the construction of several ancillary structures (i.e. Infiltration gallery, bike rack and a concrete pad). The proponent has provided a signed/stamped letter from a qualified structural engineer indicating that all of the works proposed will be able to withstand the depths and velocity's associated with a Regional Storm event. Overall, TRCA staff are satisfied that all of the works proposed on the subject property will not have an adverse impacts on the storage and/or conveyance of flood waters.

TRCA's Planning Ecology and Geotechnical Engineering staff have reviewed the materials associated with the application and are satisfied that all of the works proposed are appropriately setback outside of the valley corridor. Additionally, no removal of any significant vegetation are proposed on the subject lands. However, appropriate erosion and sediment controls have been implemented within the design to prevent sediment migration off site. As such, there are no flood, ecological, or geotechnical-related concerns anticipated with this project.

Control of Flooding:

A portion of the proposed works is located within the Regional Storm Floodplain. TRCA Water Resources Engineering staff have confirmed that the proposed works will not have any adverse impacts to the conveyance or storage of flood waters.

Pollution:

Appropriate erosion and sediment controls will be installed and maintained on the subject property throughout all phases of construction.

Dynamic Beaches:

Not applicable

Erosion:

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

Conservation of Land:

No significant vegetation will be removed as a result of the proposed works.

Plantings

Given that no significant vegetation is being removed as part of this application, no plantings are required.

Policy Guidelines:

This proposal complies with Section 8.4 General Regulation Policies, of the The Living City Policies for Planning and Development in the Watersheds of the Toronto and Region Conservation Authority.

CFN: 60412 - Application #: 0960/18/MARK

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

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

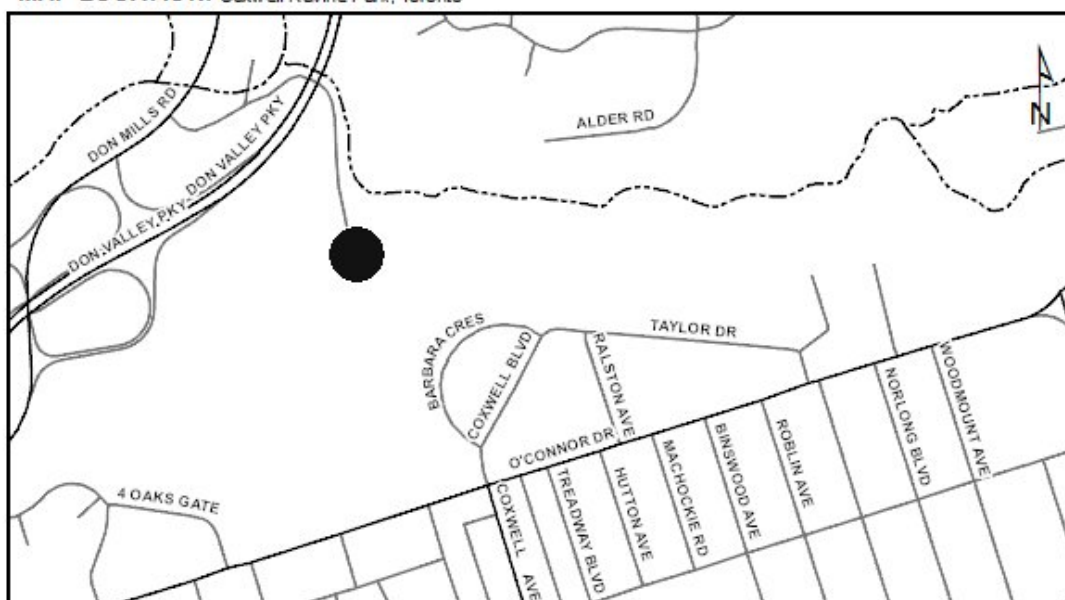
Date: October 29, 2018

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

11.5 CITY OF TORONTO

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 (Taylor Creek Park - near Don Mills Road and the Don Valley Parkway), in the City of Toronto (Toronto and East York Community Council Area), Don River Watershed as located on the property owned by Hydro One Networks and TRCA (easement agreement). The purpose is to implement the first stage of the Don River and Central Waterfront project which involves the construction of a twenty three (23.4) m diameter stormwater shaft in Coxwell Ravine Park, just east of the Don Valley Parkway in the City of Toronto. This shaft is one of five shafts proposed as part of a comprehensive program to greatly reduce combined sewer overflows (CSOs) flowing into the Don River. The shaft will be constructed from the ground surface to connect to the 6.3m diameter tunnel approximately fifty one (51) meters below ground surface. The warm water construction timing window of July 1 to March 31 will apply to this proposal.

MAP LOCATION: Coxwell Ravine Park, Toronto



The permit will be issued for the period of November 9, 2018 to November 8, 2020 in accordance with the following documents and plans which form part of this permit:

- **Letter of Undertaking to provide outstanding information to the satisfaction of TRCA staff; dated October 18, 2018 prepared by Caroline Kaars Sijpesteijn to Renee Afoom-Boateng, on behalf of the City of Toronto, received by TRCA on October 18, 2018.**

RATIONALE

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

Proposal:

The City of Toronto is embarking on a comprehensive program to construct a new wet weather flow system to greatly reduce combined sewer overflows (CSOs) currently flowing into the Don

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River which will eventually help improve the water quality of the Don River and Inner Harbor. The intent of the program is to provide an optimized solution that ultimately delist the Don River and Inner Harbor as an Area of Concern under the Canada-United States Great Lakes Water Quality Agreement as well as improve the dry weather flow (DWF) sewer system's efficiency and security.

The City completed an Environmental Assessment (EA) in 2012 to identify solutions for improvements that were built upon the results of the [City's 2003 Wet Weather Flow Master Plan \(WWFMP\)](#). TRCA was involved in the EA review and provided technical comments on the preferred solutions which included the Lower Don Tunnel/Coxwell Tunnel; Taylor Massey Creek Tunnel, Inner Harbor Tunnel, several underground storage tanks; upgrades to North Toronto Treatment Plant, a new treatment facility south of the existing Ashbridges Bay Treatment Plant and a new pumping station at Ashbridges Grove Park. Due to funding allocations, the City is proposing to implement the preferred solution in five stages, and over a 25-year time frame; and this proposal is part of the first phase of project implementation. The first phase of project implementation include approximately 10.4 kilometer long tunnel which will be approximately 6.3m diameter wide within the bedrock; starting from Shaft IHES 2 (b) south of the Lake Shore Boulevard East, to the Coxwell Shaft CX 1 (a) located at the Coxwell Ravine Park. A tail tunnel connection will be built from Shaft IHES 2 (b) to the new pumping station (IPS) at the Ashbridges Bay Treatment Plant and another connection from CX 1(a) to the existing Coxwell Sanitary Trunk Sewer shaft at the Coxwell Ravine Park.

The CX-1 shaft proposed is approximately 23.4m wide and will be constructed from the existing ground surface to approximately 51m below existing grades using a Tunnel Boring Machine (TBM). Currently, this site consists of a parking lot, manicured area, area of matured park trees and a dog off leash park on the east side; adjacent to the Taylor Massey Creek. The construction limits will be the narrow band of area along the western edge of the parking lot, away from the forested slope, extending southwards to the southern edge of the Hydro One power lines, and naturalized area. The shaft will be constructed with secant pile walls through the overburden and Bedrock Surface Fracture Zone and into the more competent bedrock below the BSFZ. Since the tunnel will be constructed mostly in bedrock material, inflows into the shafts are generally expected to be low to negligible where the secant piles will be present. Any groundwater inflows associated with this shaft construction will be addressed using pumps sumps at the base of the shaft excavation. Groundwater removed from the tunnel shafts will be transferred to the sanitary sewers, at a discharge point following environmental controls (the use of settlement tanks to reduce sedimentation and to treat the discharge to meet city standards). At CX-1, the shaft will be connected to the existing Coxwell Sanitary Trunk Sewer by a 30.85m long three (3) meter wide pipe to be installed approximately 5.6m below the ground surface. The City will be providing a 10m buffer from the Taylor Massey Creek to protect riparian vegetation. Approximately 6 trees and some shrubbery will be impacted by the construction staging, and vegetation to remain will be protected in line with the City of Toronto Tree Protection Policy and Specifications for Construction near trees.

As part of the site preparation, the contractor will overlay the entire staging area and access road (10m wide) with geotextile and a minimum of 300mm depth of 50mm crusher run limestone in-line with Ontario Provincial Standard specification for all the areas within the construction compound. The staging area will contain dewatering treatment equipment, construction crane pad for crane, trailers, working and parking areas. The entire staging area will be secured by a site hoarding fence and double swing gates at the access point. Once the shaft is constructed, it will connect to the tunnel and will consist of a stair access hatch, ventilation shaft and chamber. The air ventilation chamber will be approximately 3.4 meters above the ground level to ensure it

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is above the regional flood elevations, with a protective access hatch. The surface of the CX- 1 shaft will be buried approximately 0.5m below the restored site surface grades. with the only surface feature visible being the air ventilation chamber which will be approximately 0.3 m above the Regional Flood Elevation of the Don River. All site staging materials will be removed and the parking lot asphalt will be replaced to the existing post-construction conditions or better. The manicured area will be restored with top soil and seeded with "Early Succession Wet Meadow Mix". Tree planting will completed in line with the approved site restoration plan. Construction is proposed to commence in 2018 for sixty (60) months (till 2022).

This project is related to TRCA Permit No. C180724/CITY OF TORONTO (CFN 54144), and TRCA Permit No. C180843/CITY OF TORONTO (CFN 54141) that were approved by the TRCA Executive Board on July 6. and September 7, 2018 respectively to allow for the construction of similar shafts at the Keating Rail Yard and the Bloor Viaduct area in Toronto

Control of Flooding:

Although the project site is located within the Don River flood plain, the proposed works are not anticipated to impact flooding, flood storage or conveyance of flood waters. As a precautionary measure and upon TRCA request, the City construction contractor will implement a flood contingency plan during the construction period to ensure the protection of life and property as well as to allow for flood water conveyance. Once construction is complete, all construction equipment and staging materials will be removed from the site, then the construction site grades and other surfaces will be restored and seeded to its original condition or better.

Pollution:

Erosion and sediment control measures including, rock check dams, sedimentation_traps (2) , mud mats, sedimentation ditches, silt fences, catch basin protection will be installed prior to construction and maintained for the entire duration of construction. These measures will be implemented to prevent the release of construction generated sediments into Taylor Massey Creek. Erosion and sediment control measures have been provided in accordance with the Greater Golden Horseshoe Area Conservation Authorities Erosion and Sediment Control Guidelines for Urban Construction (2006).

Conservation of Land:

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

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

The City of Toronto Tree Protection Policy and Specifications for Construction near trees will be adhered to during the construction period. Approximately 6 trees and some shrubbery will be removed to prepare the site for construction. These trees will be replaced in line with the City of Toronto Tree removals ratio of 3:1; approximately 41 trees will be replanted around the shaft (west side) and in areas that are not used for parking or active recreational uses due to site constraints. The cost of the remaining

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vegetation will be provided to the City Urban Forestry staff (cash in lieu) to be used for future watershed wide restoration activities. Additional plantings will occur as part of a comprehensive habitat improvement plan in an area adjacent to the North Toronto Treatment Plant further upstream of the site.

Policy Guidelines:

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

CFN: 54142 - Application #: 0603/15/TOR

Report Prepared by: Renee Afoom-Boateng 5714 rafoom-boateng@trca.on.ca

For information contact: Renee Afoom-Boateng 5714 rafoom-boateng@trca.on.ca

Date: October 26, 2018

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

11.6 CITY OF TORONTO

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, (21 Redway Road near Millwood Road), in the City of Toronto (Toronto and East York Community Council Area), Don River Watershed as located on the property owned by City of Toronto. The purpose is to implement the first stage of the Don River and Central Waterfront project which involves the construction of a twenty one (21.4) m diameter stormwater shaft near the North Toronto Treatment Plant just off Redway Road, in the City of Toronto. This shaft is one of five shafts proposed as part of a comprehensive program to greatly reduce combined sewer overflows (CSOs) flowing into the Don River. This shaft will be located adjacent to the Don River, just north of the treatment plant complex. The shaft will be constructed from the ground surface to connect to the 6.3m diameter Lower Don/Coxwell tunnel approximately fifty (50.4) meters below ground surface. The warm water construction timing window of July 1 to March 31 will apply to this proposal.

MAP LOCATION: 21 Redway Road, Toronto



The permit will be issued for the period of November 9, 2018 to November 8, 2020 in accordance with the following documents and plans which form part of this permit:

- **Letter of Undertaking to provide outstanding information to the satisfaction of TRCA staff; dated October 18, 2018 prepared by Caroline Kaars Sijpesteijn to Renee Afoom-Boateng, on behalf of the City of Toronto, received by TRCA on October 18, 2018.**

RATIONALE

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

Proposal:

The City of Toronto is embarking on a comprehensive program to construct a new wet weather flow system to greatly reduce combined sewer overflows (CSOs) currently flowing into the Don River which will eventually help improve the water quality of the Don River and Inner Harbor.

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The intent of the program is to provide an optimized solution that ultimately delist the Don River and Inner Harbor as an Area of Concern under the Canada-United States Great Lakes Water Quality Agreement as well as improve the dry weather flow (DWF) sewer system's efficiency and security.

The City completed an Environmental Assessment (EA) in 2012 to identify solutions for improvements that were built upon the results of the [City's 2003 Wet Weather Flow Master Plan \(WWFMP\)](#). TRCA was involved in the EA review and provided technical comments on the preferred solutions which included the Lower Don Tunnel/Coxwell Tunnel; Taylor Massey Creek Tunnel, Inner Harbor Tunnel, several underground storage tanks; upgrades to North Toronto Treatment Plant, a new treatment facility south of the existing Ashbridges Bay Treatment Plant and a new pumping station at Ashbridges Grove Park. Due to funding allocations, the City is proposing to implement the preferred solution in five stages, and over a 25-year time frame; and this proposal is part of the first phase of project implementation. The first phase of project implementation include approximately 10.4 kilometer long tunnel which will be approximately 6.3m diameter wide within the bedrock; starting from Shaft IHES 2 (b) south of the Lake Shore Boulevard East, to the Coxwell Shaft CX 1 (a) located at the Coxwell Ravine Park. A tail tunnel connection will be built from Shaft IHES 2 (b) to the new pumping station (IPS) at the Ashbridges Bay Treatment Plant and another connection from CX 1(a) to the existing Coxwell Sanitary Trunk Sewer shaft at the Coxwell Ravine Park.

The NTTP-1 shaft, is one of five shafts associated with the Lower Don/Coxwell Tunnel, which will be located adjacent to the North Toronto Treatment Plant located off Redway Road. NTTP-1 shaft will be approximately twenty-one (21.4) meter wide and constructed from the existing ground surface to approximately fifty-one (51.4) meters below existing grades - within the bedrock. The shaft will be constructed with secant pile walls through the over burden and Bedrock Surface Fracture Zone (BSFZ) into the more competent bedrock below the BSFZ. Inflows into the secant pile walls of the shaft are expected to be negligible, any minor groundwater inflows into the shaft is expected to occur from the section of the open rock below the secant pile wall in the bedrock below BSFZ. These minor inflows can be addressed during construction by pumping from sumps at the base of the shaft excavations. Once the secant piles are in place, the cranes will be installed onto the crane pads, and excavation will begin in lifts with installation of temporary rock support deeper into the shaft past the bottom of the secant pile support to the tunnel below.

The site is currently a cultural meadow bounded by two paths, approximately 0.68ha in size. The City anticipates to remove approximately 4 trees and shrubs to accommodate the staging area, construction equipment, dewatering discharge equipment, construction materials, crane, storage area and trailers and other construction equipment, trailers and parking areas for the crew. As part of the site set up, the staging area will be overlaid by geotextile and 450mm granular top surface and limestone. The entire staging area will be secured by a site hoarding fence with access and egress points nine (9) meter wide access gates. Once construction is complete, the staging area will be restored including removal of the granular base and regrade to the existing conditions. Approximately 637 trees and shrubs will be planted as part of the landscaping and site restoration signifying an ecological net gain. Construction is proposed to commence in 2018 for sixty (60) months (till 2022).

This project is related to TRCA Permit No. C180724/CITY OF TORONTO (CFN 54144), and TRCA Permit No. C180843/CITY OF TORONTO (CFN 54141) that was approved by the TRCA Executive Board on July 6. and September 7, 2018 respectively to allow for the construction of similar shafts at the Keating Rail Yard and the Bloor Viaduct area in Toronto

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Control of Flooding:

Although the project site is located within the Don River flood plain, the proposed works are not anticipated to impact flooding, flood storage or conveyance of flood waters. As a precautionary measure and upon TRCA request, the City construction contractor will implement a flood contingency plan during the construction period to ensure the protection of life and property as well as to allow for flood water conveyance. Once construction is complete, all construction equipment and staging materials will be removed from the site, then the construction site grades will be restored to its original condition or better.

Pollution:

Erosion and sediment control measures including, rock check dams, sedimentation traps (2) , mud mats, sedimentation ditches, silt fences, catch basin protection will be installed prior to construction and maintained for the entire duration of construction. These measures will be implemented to prevent the release of construction generated sediments into the Don River. Erosion and sediment control measures have been provided in accordance with the Greater Golden Horseshoe Area Conservation Authorities Erosion and Sediment Control Guidelines 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

The City of Toronto Tree Protection Policy and Specifications for Construction near trees will be adhered to during the construction period. Approximately 4 trees and some shrubbery will be removed to prepare the site for construction. These trees will be replaced in line with the City of Toronto Tree removals ratio of 3:1. Approximately 637 trees and shrubs will be replanted on site following the construction completion signifying an ecological net gain.

Policy Guidelines:

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

CFN: 54145 - Application #: 0617/15/TOR

Report Prepared by: Renee Afoom-Boateng 5714 rafoom-boateng@trca.on.ca

For information contact: Renee Afoom-Boateng 5714 rafoom-boateng@trca.on.ca

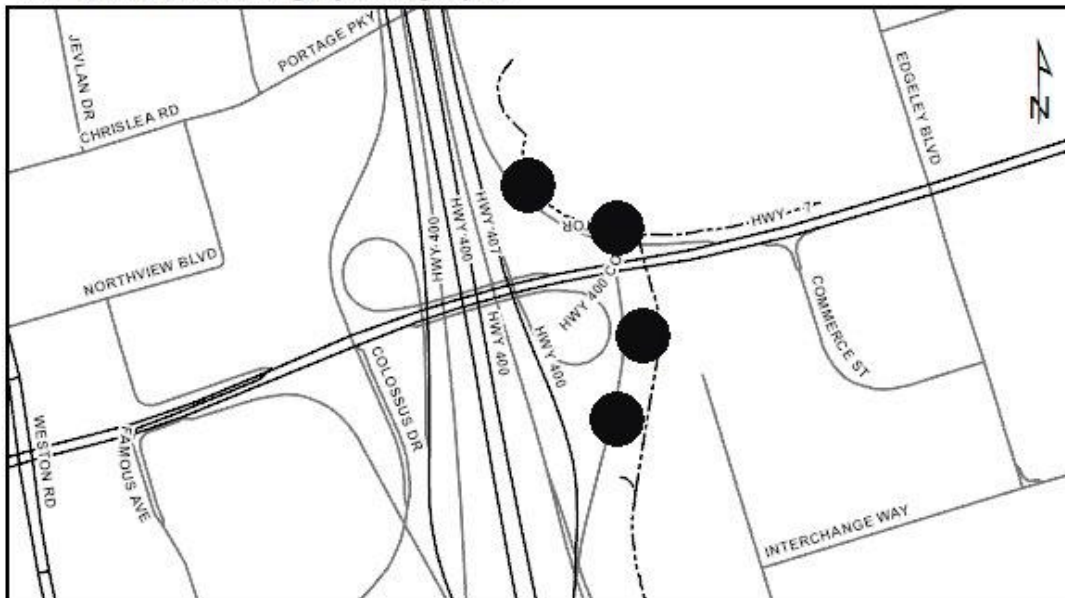
Date: October 26, 2018

CITY OF VAUGHAN

11.7 REGIONAL MUNICIPALITY OF YORK

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 east side of Highway 7 at Highway 400 interchange, in the City of Vaughan, Don River Watershed as located on the property owned by Ministry of Transportation. The purpose is to undertake reconstruction of the Highway 400 and Highway 7 on and off ramps and culvert extension work east of the Highway 7 and Highway 400 interchange. The works will include, repaving and widening of Highway 7 to accommodate rearrangement of lanes, installation of multi-use path and raised bike lanes, relocation of northern end of the S-E/W ramp approximately 60 m to the east, realignment of approximately 240 m of Black Creek Tributary in association with the new culvert (C8) installation, realignment of the E-N ramp. The works are associated with the VIVA Bus Rapid Transit (BRT) project. The warmwater construction timing window will be applied to this project.

MAP LOCATION: 56843 Highway 7 and Highway 400



The permit will be issued for the period of November 9, 2018 to November 8, 2020 in accordance with the following documents and plans which form part of this permit:

- **MTOR-CIV-GEN-005; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, Civil Works – New Construction, Legend and Notes; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated November 21, 2017; received by TRCA March 22, 2018;**
- **MTOR-CIV-REM-102; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, Civil Works – New Construction, Highway 7 & Highway 400 E-N, N-W, S-E/W Ramps - Removals, 21+075 to 21+380; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated November 21, 2017; received by TRCA March 22, 2018;**
- **MTOR-CIV-REM-104; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, Civil Works – New Construction, Highway 400 E-N Ramp – Removals, 1+160 to 1+380;**

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- prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated November 21, 2017; received by TRCA March 22, 2018;
- MTOR-CIV-REM-105; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, Civil Works – New Construction, Highway 400 S-E/W Ramp – Removals, 0+541 to 0+885; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated November 21, 2017; received by TRCA March 22, 2018;
 - MTOR-CIV-NC-102; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, Civil Works – New Construction, Highway 7 & Highway 400 E-N, N-W, S-E/W Ramps – Plan, 21+075 to 21+380; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated January 26, 2018; received by TRCA March 22, 2018;
 - MTOR-CIV-NC-104; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, Civil Works – New Construction, Highway 400 E-N Ramp – Plan, 1+160 to 1+380; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated November 21, 2017; received by TRCA March 22, 2018;
 - MTOR-CIV-NC-105; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, Civil Works – New Construction, Highway 400 S-E/W Ramp – Plan, 0+541 to 0+885; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated January 26, 2018; received by TRCA March 22, 2018;
 - MTOR-CIV-NC-109; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, Civil Works – New Construction, Highway 7 – Profile, 20+850 to 21+200; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated November 21, 2017; received by TRCA March 22, 2018;
 - MTOR-CIV-NC-110; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, Civil Works – New Construction, Highway 7 – North Edge of Pavement Profile, 20+850 to 21+200; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated November 21, 2017; received by TRCA March 22, 2018;
 - MTOR-CIV-NC-111; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, Civil Works – New Construction, Highway 7 – South Edge of Pavement Profile, 20+850 to 21+200; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated November 21, 2017; received by TRCA March 22, 2018;
 - MTOR-CIV-NC-112; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, Civil Works – New Construction, Highway 7 – Profile, 21+200 to 21+550; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated November 21, 2017; received by TRCA March 22, 2018;
 - MTOR-CIV-NC-113; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, Civil Works – New Construction, Highway 7 – North Edge of Pavement Profile, 21+200 to 20+527.289; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated November 21, 2017; received by TRCA March 22, 2018;
 - MTOR-CIV-NC-114; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, Civil Works – New Construction, Highway 7 – South Edge of Pavement Profile, 21+200 to 21+550; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated November 21, 2017; received by TRCA March 22, 2018;
 - MTOR-CIV-NC-115; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, Civil Works – New Construction, E-N Ramp – Profile, 1+070 to 1+350; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated November 21, 2017; received by TRCA March 22, 2018;
 - MTOR-CIV-NC-116; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, Civil Works – New Construction, E-N Ramp – Profile, 1+350 to 1+380; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated November 21, 2017; received by TRCA March 22, 2018;

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- **MTOR-CIV-NC-117; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, Civil Works – New Construction, S-E/W Ramp – Profile, 0+541.59 to 0+700; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated November 21, 2017; received by TRCA March 22, 2018;**
- **MTOR-CIV-NC-118; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, Civil Works – New Construction, S-E/W Ramp – Profile, 0+700 to 1+000; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated November 21, 2017; received by TRCA March 22, 2018;**
- **MTOR-CIV-NC-126; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramp S-E/W, C8 and C9 Culvert, Plan & Profile, 0+000 to 0+350; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated January 26, 2018; received by TRCA March 22, 2018;**
- **MTOR-CIV-NC-127; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramp S-E/W, C8 and C9 Culvert, Sections, 0+061.37 to 0+263.67; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated January 26, 2018; received by TRCA March 22, 2018;**
- **MTOR-CIV-NC-128; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramp S-E/W, C8 and C9 Culvert, Detail; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated March 16, 2018; received by TRCA March 22, 2018;**
- **MTOR-CIV-NC-129; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramp S-E/W, C8 and C9 Culvert, Interim Channel Protection Plan, 0+000 to 0+350; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated March 16, 2018; received by TRCA March 22, 2018;**
- **MTOR-CIV-NC-130; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramp S-E/W, C8 and C9 Culvert, Restoration Planting Plan, 0+000 to 0+350; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated January 26, 2018; received by TRCA March 22, 2018;**
- **MTOR-CIV-NC-131; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps E-N, Restoration Planting Plan, Existing E-N Ditch, 1+000 to 1+380; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated January 26, 2018; received by TRCA March 22, 2018;**
- **MTOR-CIV-ESC-200; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, Civil Works – New Construction, Erosion and Sediment Control, Culvert C8 at STA 21+261; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated March 15, 2018; received by TRCA March 22, 2018;**
- **MTOR-CIV-ESC-201; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, Civil Works – New Construction, Erosion and Sediment Control, Culvert C8 at STA 21+261; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated March 15, 2018; received by TRCA March 22, 2018;**
- **MTOR-CIV-ESC-204; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, Civil Works – New Construction, Erosion and Sediment Control, Culvert C4 (Cleanout); prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated March 14, 2018; received by TRCA March 22, 2018;**
- **MTOR-CIV-STAGE-103; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, Civil Works – Staging, Stage 1; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated January 26, 2018; received by TRCA March 22, 2018;**
- **MTOR-CIV-STAGE-200; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, Civil Works – Staging, Stage 2; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated November 21, 2017; received by TRCA March 22, 2018;**

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- **MTOR-CIV-STAGE-300; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, Civil Works – Staging, Stage 3; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated November 21, 2017; received by TRCA March 22, 2018;**
- **MTOR-CIV-STAGE-400; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, Civil Works – Staging, Stage 4; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated January 16, 2018; received by TRCA March 22, 2018;**
- **MTOR-STC-C8-001; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, C8 Structure, Key Plan and Index, 21+245 to 21+275; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated August 25, 2017; received by TRCA March 22, 2018;**
- **MTOR-STC-C8-100; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, C8 Culvert, General Arrangement, 21+245 to 21+275; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated August 25, 2017; received by TRCA March 22, 2018;**
- **MTOR-STC-C8-200; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, C8 Culvert, Culvert Stage 1 & 2, 21+245 to 21+275; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated August 25, 2017; received by TRCA March 22, 2018;**
- **MTOR-STC-C8-201; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, C8 Culvert, Culvert Stage 3, 21+245 to 21+275; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated August 25, 2017; received by TRCA March 22, 2018;**
- **MTOR-STC-C8-202; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, C8 Culvert, Culvert Stage 4, 21+245 to 21+275; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated August 25, 2017; received by TRCA March 22, 2018;**
- **MTOR-STC-C8-203; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, C8 Culvert, Culvert Staging Final, 21+245 to 21+275; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated August 25, 2017; received by TRCA March 22, 2018;**
- **MTOR-STC-C8-204; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, C8 Culvert, Erosion and Sediment Control Plan, 21+245 to 21+275; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated August 25, 2017; received by TRCA March 22, 2018;**
- **MTOR-STC-C8-300; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, C8 Culvert, Culvert Reinforcing, 21+245 to 21+275; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated August 25, 2017; received by TRCA March 22, 2018;**
- **MTOR-STC-C8-301; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, C8 Culvert, Typical Details, 21+245 to 21+275; prepared by on behalf of York Region Rapid Transit Corporation; dated August 25, 2017; received by TRCA March 22, 2018;**
- **MTOR-STC-C8-302; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 Ramps, C8 Culvert, Wingwall Reinforcing, 21+245 to 21+275; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated August 25, 2017; received by TRCA March 22, 2018;**
- **MTOR-STC-C9-001; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 S-E/W Ramp, C9 Structure, Key Plan and Index, 0+812 to 0+853; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated August 25, 2017; received by TRCA March 22, 2018;**

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- **MTOR-STC-C9-100; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 S-E/W Ramp, C9 Culvert, General Arrangement, 0+812 to 0+853; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated August 25, 2017; received by TRCA March 22, 2018;**
- **MTOR-STC-C9-200; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 S-E/W Ramp, C9 Culvert, Erosion and Sediment Control Plan, 0+812 to 0+853; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated August 25, 2017; received by TRCA March 22, 2018;**
- **MTOR-STC-C9-300; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 S-E/W Ramp, C9 Culvert, Culvert Reinforcing, 0+812 to 0+853; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated August 25, 2017; received by TRCA March 22, 2018;**
- **MTOR-STC-C9-301; Vivanext BRT H2-West & H2-East; MTOR-Highway 400 S-E/W Ramp, C9 Culvert, Wingwall Reinforcing, 0+819 to 0+853; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated August 25, 2017; received by TRCA March 22, 2018;**
- **H2W-LND-TREE-206; Vivanext BRT H2-West & H2-East; H2W – Highway 7, Streetscape Design, Street Tree Preservation Plan, 20+900 to 21+600; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated December 9, 2016; received by TRCA March 22, 2018;**
- **H2W-LND-TREE-208; Vivanext BRT H2-West & H2-East; H2W – MTOR SE Ramp, Streetscape Design, Street Tree Preservation Plan; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated December 9, 2016; received by TRCA March 22, 2018;**
- **H2W-LND-TREE-209; Vivanext BRT H2-West & H2-East; H2W – MTOR NE Ramp, Streetscape Design, Street Tree Preservation Plan; prepared by EDCO on behalf of York Region Rapid Transit Corporation; dated December 9, 2016; received by TRCA March 22, 2018.**

RATIONALE

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

Proposal:

The proposal is to undertake reconstruction of the Highway 400 and Highway 7 on and off ramps and culvert extension work east of Highway 7 and Highway 400 interchange.

The works include repaving and widening of Highway 7 to accommodate rearrangement of lanes; installation of multi-use path and raised bike lanes; replacement of storm sewer lines and replacement of catch basins and manhole covers; relocation of northern end of the S-E/W ramp approximately 60 m to the east; decommissioning of Existing Black Creek Tributary culvert (C4) which passes under Highway 7; installation of New culvert (C8) to replace culvert C4; realignment of approximately 240 m of Black Creek Tributary in association with the new culvert C8 installation; Installation of a new culvert (C9) underneath the realigned S-E/W ramp; Minor roadway improvements to the W-N ramp; Realignment of the E-N ramp and relocation of the stormwater management pond; The works are associated with the VIVA Bus Rapid Transit (BRT) project.

Control of Flooding:

The proposed project is not anticipated to impact flooding, conveyance or storage of floodwaters.

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Pollution:

Standard erosion and sediment control measures, including silt fencing, rock flow check dam, silt control filter will be implemented prior to construction and maintained for the duration of construction, and until the site is stabilized and restored, in order to prevent construction generated sediments from entering any watercourse or wetland. Erosion and sediment control measures have been provided in accordance with the Greater Golden Horseshoe Area Conservation Authorities' Erosion and Sediment Control Guideline for Urban Construction (2006).

Dynamic Beaches:

Not applicable

Erosion:

No geotechnical issues have been identified.

Conservation of Land:

The works will be undertaken in the dry. The warmwater construction timing window of July 1 to March 31 will apply to this project.

Plantings

All disturbed areas will be restored with native non-invasive species.

Policy Guidelines:

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

CFN: 56843 - Application #: 0132/17/VAUG

Report Prepared by: Harsha Gammanpila 5629 hgammanpila@trca.on.ca

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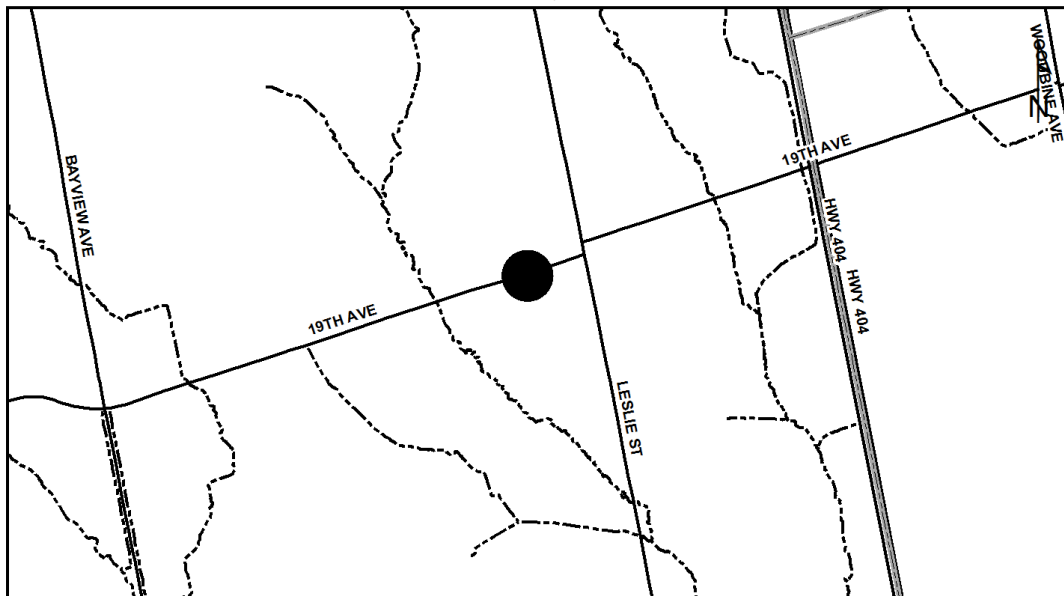
Date: October 30, 2018

TOWN OF RICHMOND HILL

11.8 NORTH LESLIE WATERMAIN TRUSTEE INC.

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, interfere with a wetland and alter a watercourse on Lot 31, 32, Concession 2, (19th Avenue from Leslie Street to 350m west of Leslie Street), in the Town of Richmond Hill, Rouge River Watershed as located on the property owned by North Leslie Watermain Trustee Inc. The purpose is to undertake Phase 2 works of the North Leslie External Spine Servicing Network (ESSN) along 19th Avenue, consisting of the installation of a 300mm diameter PVC watermain along 19th Avenue from approximately 750 metres west of Leslie Street, extending approximately 400 metres westward within the existing York Region right-of-way. The proposed works includes open cut as well as trenchless technologies (HDD) to cross the Rouge River Tributary 2-M.

MAP LOCATION: 19th Avenue and Leslie Street, Town of Richmond Hill



The permit will be issued for the period of November 9, 2018 to November 8, 2020 in accordance with the following documents and plans which form part of this permit:

- Drawing No. L-1, 19th Avenue Restoration Plan, prepared by MBTW Group, dated July 2017, revised September 24, 2018, received by TRCA October 4, 2018;
- Drawing No. L-2, Elgin Mills Road Restoration Plan, prepared by MBTW Group, dated July 2017, revised September 24, 2018, received by TRCA October 4, 2018;
- Drawing No. L-3, Planting Details, prepared by MBTW Group, dated July 2017, revised September 24, 2018, received by TRCA October 4, 2018;
- Drawing No. IND01, Sheet 02 of 51, North Leslie External Spine Services - Phase II Index, prepared by TMIG, dated October 2014, revised September 2018, received by TRCA October 4, 2018;
- Drawing No. GN01, Sheet 03 of 51, North Leslie External Spine Services - Phase II General Notes, prepared by TMIG, dated October 2014, revised September 2018, received by TRCA October 4, 2018;

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- Drawing No. PP01, Sheet 04 of 51, North Leslie External Spine Services - Phase II Plan & Profile 19th Avenue STA. 4+980 to STA. 5+220, prepared by TMIG, dated October 2014, revised September 2018, received by TRCA October 4, 2018;
- Drawing No. PP02, Sheet 05 of 51, North Leslie External Spine Services - Phase II Plan & Profile 19th Avenue STA. 5+220 to STA. 5+440, prepared by TMIG, dated October 2014, revised September 2018, received by TRCA October 4, 2018;
- Drawing No. PP03, Sheet 06 of 51, North Leslie External Spine Services - Phase II Plan & Profile 19th Avenue STA. 5+440 to STA. 5+620, prepared by TMIG, dated October 2014, revised September 2018, received by TRCA October 4, 2018;
- Drawing No. ESC01, Sheet 19 of 51, North Leslie External Spine Services - Phase II Erosion & Sedimentation Control Plans 19th Avenue STA. 4+980 to STA. 5+520, prepared by TMIG, dated October 2014, revised September 2018, received by TRCA October 4, 2018;
- Drawing No. ESC08, Sheet 26 of 51, North Leslie External Spine Services - Phase II Erosion & Sedimentation Notes and Details, prepared by TMIG, dated October 2014, revised September 2018, received by TRCA October 4, 2018;
- Drawing No. XS01, Sheet 35 of 51, North Leslie External Spine Services - Phase II 19th Avenue Cross Sections 1 to 6, prepared by TMIG, dated October 2014, revised September 2018, received by TRCA October 4, 2018;
- Drawing No. DE01, Sheet 38 of 51, North Leslie External Spine Services - Phase II Details, prepared by TMIG, dated October 2014, revised September 2018, received by TRCA October 4, 2018;
- Drawing No. DE03, Sheet 40 of 51, North Leslie External Spine Services - Phase II Details of Connection to YDSS and Access Shaft No. 6, prepared by TMIG, dated October 2014, revised September 2018, received by TRCA October 4, 2018.

RATIONALE

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

Proposal:

The purpose is to undertake works within a TRCA Regulated Area of the Rouge River Watershed. The proposed works consist of constructing Phase 2 of the external spine servicing network (ESSN) for the North Leslie community in the Town of Richmond Hill. Phase 2 of the ESSN includes the installation of a new watermain from approximately 750 metres west of the intersection of Leslie Street and 19th Avenue and extending approximately 400 metres westward to provide water to various subdivisions in the North Leslie Secondary Plan area, and connecting to municipal infrastructure. Phase 2 includes the regulated areas identified as ESSN Section Drawings PP01, PP02 and PP03 which is subject to this permit. These works are contained within the Region of York right-of-way. To address the portion of the watermain to be located in the right-of-way, the Landowner group has entered into an agreement with the Region of York to undertake these works.

An Environmental Impact Study for Phase 2 works was completed for the ESSN for the North Leslie Secondary Plan Area. The report identifies all sections of the ESSN which may disturb natural heritage features, and proposes mitigation and monitoring measures to be undertaken to minimize any potential impacts. The EIS includes an Environmental Monitoring Plan which provides for visual monitoring of adjacent natural heritage features, ESC measures, and all vegetation and restoration plantings, which will be provided to the TRCA on a weekly basis.

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The report also provides a Horizontal Directional Drilling (HDD) Inadvertent Return Contingency Plan in case of emergency which may occur during drilling operations.

The proposed work is a combination of open cut and trenchless technology (HDD) to minimize any anticipated impacts to the watercourse. The works will be isolated with double row silt fencing and Filtrexx Filter Soxx to prevent sediment from migrating from the work area. As such, disturbances to these habitats are not anticipated.

TRCA staff are satisfied that the construction methodology proposed is appropriate for mitigating any potential impacts to the greatest extent possible. As such, TRCA staff do not anticipate any geotechnical or ecological issues with the proposed works.

Control of Flooding:

The proposed project is not anticipated to impact flood conveyance, and/or storage of floodwaters.

Pollution:

Appropriate erosion and sediment controls (including double silt fencing and Filtrexx Silt Soxx) will be installed and maintained throughout all phases of construction.

Dynamic Beaches:

Not applicable

Erosion:

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

Conservation of Land:

The proposed works represent the Phase 2 works, of which the works will be constructed through open cut. A portion of the works are located within the regulated area of the Rouge River Tributary 2-M, which will be constructed using horizontal directional drilling. TRCA staff are satisfied that the construction methodology proposed is appropriate for mitigating the potential impacts to the greatest extent possible. Furthermore, as the proposed works undertakes a construction methodology which minimizes the impacts to the natural heritage features. The applicant has advised that due to the nature of the construction method, a permit from MNRF is not required. Notwithstanding this, the MNRF construction timing window of July 1 to September 15 will apply unless otherwise specified in writing by MNRF.

Plantings

The proposed works include a combination of open cut and directional drilling. These disturbed areas will be stabilized with native seed mix, consistent with TRCA guidelines.

Policy Guidelines:

This proposal is consistent with Section 8.4 General Regulation 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: 60066 - Application #: 0629/18/RH

Report Prepared by: Doris Cheng 5306 dcheng@trca.on.ca

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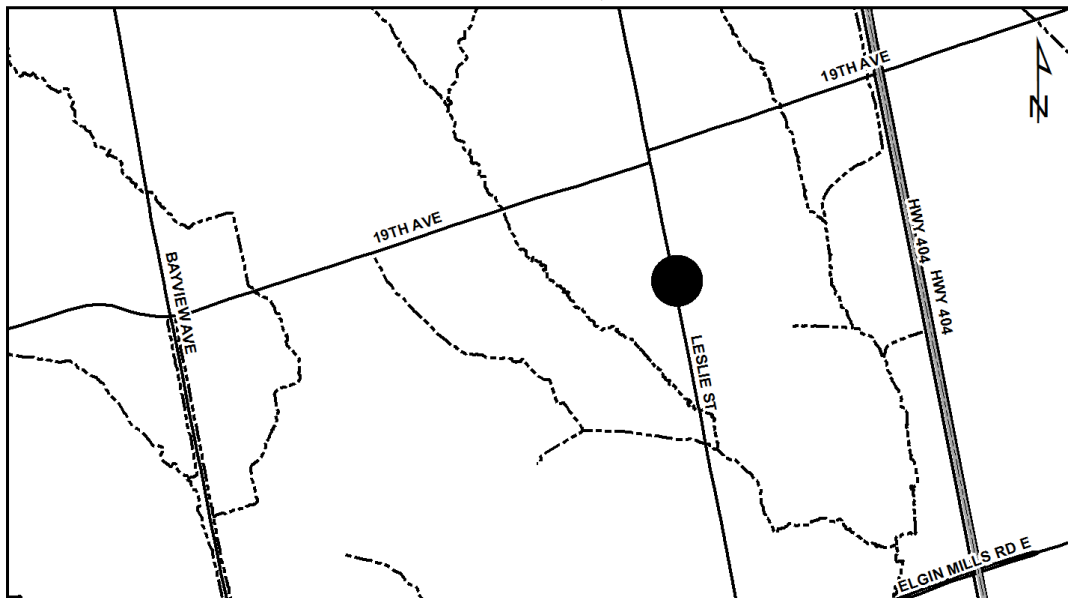
Date: October 30, 2018

TOWN OF RICHMOND HILL

11.9 NORTH LESLIE WATERMAIN TRUSTEE INC.

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 28, 29, Concession 2, (Leslie Street from Bawden Drive (870m south of 19th Avenue) to 300m North of 19th Avenue), in the Town of Richmond Hill, Rouge River Watershed as located on the property owned by North Leslie Watermain Trustee Inc. The purpose is to undertake Phase 2 works on the North Leslie External Spine Servicing Network (ESSN) along Leslie Street, consisting of the installation of a 500mm diameter HDPE watermain from Bawden Drive (870 metres south of 19th Avenue) and extending northward to 300 metres north of 19th Avenue under Leslie Street. These works will provide servicing to the various draft approved subdivisions in the North Leslie community. Phase 2 includes the regulated area identified as ESSN Sections PP10 which is subject to this permit. The proposed works includes open cut as well as trenchless technologies (HDD) to cross the Rough River Tributary 2-M.

MAP LOCATION: Leslie Street south of 19th Avenue, Town of Richmond Hill



The permit will be issued for the period of November 9, 2018 to November 8, 2020 in accordance with the following documents and plans which form part of this permit:

- Drawing No. IND01, Sheet No. 02 of 51, North Leslie External Spine Services - Phase II, Index, prepared by TMIG, dated October 2014, revised September 2018, received by TRCA October 4, 2018;
- Drawing No. GN01, Sheet No. 03 of 51, North Leslie External Spine Services - Phase II, General Notes, prepared by TMIG, dated October 2014, revised September 2018, received by TRCA October 4, 2018;
- Drawing No. PP10, Sheet No. 13 of 51, North Leslie External Spine Services - Phase II, Plan & Profile Leslie Street STA.10+620 to STA.10+900 prepared by TMIG, dated October 2014, revised September 2018, received by TRCA October 4, 2018;
- Drawing No. ESC05, Sheet No. 23 of 51, North Leslie External Spine Services - Phase II, Erosion & Sedimentation Control Plans Leslie Street STA.10+620 to STA.11+080

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prepared by TMIG, dated October 2014, revised September 2018, received by TRCA October 4, 2018;

- Drawing No. ESC08, Sheet No. 26 of 51, North Leslie External Spine Services - Phase II, Erosion and Sedimentation Notes and Details prepared by TMIG, dated October 2014, revised September 2018, received by TRCA October 4, 2018;
- Drawing No. L-1, Leslie Street Restoration Plan, prepared by MBTW Group, dated July 2017, revised September 24, 2018, received by TRCA October 4, 2018;
- Drawing No. L-2, Leslie Street Restoration Plan, prepared by MBTW Group, dated July 2017, revised September 24, 2018, received by TRCA October 4, 2018.

RATIONALE

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

Proposal:

The purpose is to undertake works within a TRCA Regulated Area of the Rouge River Watershed, consisting of constructing Phase 2 of the external spine servicing network (ESSN) for the North Leslie community in the Town of Richmond Hill. These works extends from the Phase 1 works (TRCA Permit C-170696), and includes the installation of a 500mm diameter HDPE watermain from Bawden Drive (870 metres south of 19th Avenue) and extending northward to 300 metres north of 19th Avenue and connecting to municipal infrastructure under Leslie Street. These works will provide servicing to the various draft approved subdivisions in the North Leslie community. Phase 2 includes the regulated area identified as ESSN Sections PP10 which is subject to this permit. The proposed work spans across various land holdings (associated with the North Leslie Landowners Group), as well as within the Region of York right-of-way. To address the multiple land ownerships, easements have been established with the North Leslie Watermain Trustee Inc to undertake the works. In instances where portions of the watermain is to be located within the Region of York right-of-way, the Landowner Group entered into an agreement with the Region of York to undertake these works.

An Environmental Impact Study for Phase 2 works was completed for the ESSN for the North Leslie Secondary Plan Area. The report identifies all sections of the ESSN which may disturb natural heritage features, and proposes mitigation and monitoring measures to be undertaken to minimize any potential impacts. The EIS includes and Environmental Monitoring Plan which provides for visual monitoring of adjacent natural heritage features, ESC measures, and all vegetation and restoration plantings, which will be provided to the TRCA on a weekly basis. The report also provides a Horizontal Directional Drilling (HDD) Inadvertent Return Contingency Plan in case of emergency which may occur during drilling operations.

The proposed work is a combination of open cut and trenchless technology (HDD) to minimize any anticipated impacts to the watercourse. The works will be isolated with double row silt fencing and Filtrexx Filter Soxx to prevent sediment from migrating from the work area. As such, disturbances to these habitats are not anticipated.

TRCA staff are satisfied that the construction methodology proposed is appropriate for mitigating any potential impacts to the greatest extent possible. As such, TRCA staff do not anticipate any geotechnical or ecological issues with the proposed works.

Control of Flooding:

The proposed project is not anticipated to impact flood conveyance and/or storage of floodwaters.

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Pollution:

Appropriate erosion and sediment controls (including double silt fencing and Filtrexx Silt Soxx) will be installed and maintained throughout all phases of construction.

Dynamic Beaches:

Not applicable

Erosion:

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

Conservation of Land:

The proposed works represent the Phase 2 works, of which the works will be constructed through open cut. A portion of the works are located within the regulated area of the Rouge River Tributary 2-M, which will be constructed using horizontal directional drilling. TRCA staff are satisfied that the construction methodology proposed is appropriate for mitigating the potential impacts to the greatest extent possible. Furthermore, as the proposed works undertakes a construction methodology which minimizes the impacts to the natural heritage features. The applicant has advised that due to the nature of the construction method, a permit from MNRF is not required. Notwithstanding this, the MNRF construction timing window of July 1 to September 15 will apply unless otherwise specified in writing by MNRF.

Plantings

The proposed works include a combination of open cut and directional drilling. These disturbed areas will be stabilized with native seed mix, consistent with TRCA guidelines.

Policy Guidelines:

This proposal is consistent with Section 8.4 General Regulation 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: 60067 - Application #: 0628/18/RH

Report Prepared by: Doris Cheng 5306 dcheng@trca.on.ca

For information contact: Doris Cheng 5306 dcheng@trca.on.ca

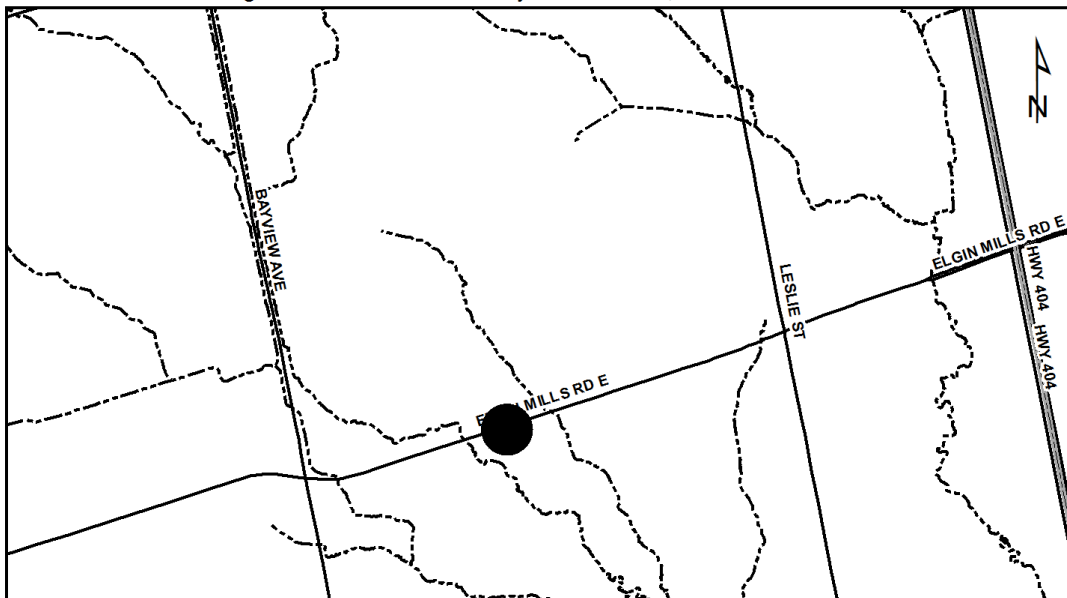
Date: October 30, 2018

TOWN OF RICHMOND HILL

11.10 NORTH LESLIE WATERMAIN TRUSTEE INC.

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 interfere with a wetland on Lot 25, Concession 2, (Elgin Mills Road East West of Melbourne Drive), in the Town of Richmond Hill, Rouge River Watershed as located on the property owned by North Leslie Watermain Trustee Inc. The purpose is to undertake Phase 2 works of the North Leslie External Spine Servicing Network (ESSN) consisting of the installation of a 300mm diameter PVC watermain and a 375 diameter PVC sanitary sewer along Elgin Mills Road from 130 metres west of Melbourne Drive to Melbourne Drive, located in an easement across private landholdings as well as within the existing urbanized section of the York Region right-of-way. The proposed works are located within TRCA Regulated areas of Tributaries 3-M and 0-1 of the North Leslie Secondary Plan area. The works will utilize a combination of open cut as well as trenchless technologies (HDD).

MAP LOCATION: Elgin Mills Road east of Bayview Avenue, Town of Richmond Hill



The permit will be issued for the period of November 9, 2018 to November 8, 2020 in accordance with the following documents and plans which form part of this permit:

- Drawing No. IND01-EXT, Sheet 02 of 10, North Leslie External Spine Services - Phase II Elgin Mills Road East Index, prepared by TMIG, dated October 2014, revised September 2018, received by TRCA October 4, 2018;
- Drawing No. GN01-EXT, Sheet 03 of 10, North Leslie External Spine Services - Phase II Elgin Mills Road East General Notes, prepared by TMIG, dated October 2014, revised September 2018, received by TRCA October 4, 2018;
- Drawing No. PP01-EXT, Sheet 04 of 10, North Leslie External Spine Services - Phase II Elgin Mills Road East Plan & Profile Elgin Mills Road East STA. 2+680 to STA. 2+940, prepared by TMIG, dated October 2014, revised September 2018, received by TRCA October 4, 2018;
- Drawing No. ESC01-EXT, Sheet 05 of 10, North Leslie External Spine Services - Phase II Elgin Mills Road East Erosion & Sedimentation Control Plans STA. 2+680 to STA.

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2+940, prepared by TMIG, dated October 2014, revised September 2018, received by TRCA October 4, 2018;

- Drawing No. ESC02-EXT, Sheet 06 of 10, North Leslie External Spine Services - Phase II Elgin Mills Road East Erosion & Sedimentation Notes and Details, prepared by TMIG, dated October 2014, revised September 2018, received by TRCA October 4, 2018;
- Drawing No. TMP01-EXT, Sheet No. 07 of 10, North Leslie External Spine Services Traffic Management Plan Elgin Mills Road East, prepared by TMIG, dated October 2014, revised September 2018, received by TRCA October 4, 2018;
- Drawing No. XS01-EXT, Sheet 08 of 10, North Leslie External Spine Services - Phase II Elgin Mills Road Cross Sections 01 to 02, prepared by TMIG, dated October 2014, revised September 2018, received by TRCA October 4, 2018;
- Drawing PP11, Sheet 24 of 76, Temporary Easement 1 (65R-37881) 0+000 to 0+180, prepared by TMIG, dated October 2014, revised September 2018, received by TRCA October 4, 2018;
- Drawing No. DE01-EXT, Sheet 09 of 10, North Leslie External Spine Services - Phase II York Region / Town of Richmond Hill / Miscellaneous Details, prepared by TMIG, dated October 2014, revised September 2018, received by TRCA October 4, 2018;
- Drawing No. DE02-EXT, Sheet 10 of 10, North Leslie External Spine Services - Phase II OPSD Details, prepared by TMIG, dated October 2014, revised September 2018, received by TRCA October 4, 2018;
- Drawing No. L-2, Elgin Mills Road Restoration Plan, prepared by MBTW Group, dated July 2017, revised September 24, 2018, received by TRCA October 4, 2018;
- Drawing No. L-3, Planting Details, prepared by MBTW Group, dated July 2017, revised September 24, 2018, received by TRCA October 4, 2018.

RATIONALE

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

Proposal:

The purpose is to undertake works within a TRCA Regulated Area of the Rouge River Watershed. The proposed works consist of constructing Phase 2 of the external spine servicing network (ESSN) for the North Leslie community in the Town of Richmond Hill. Phase 2 of the ESSN includes the installation of a new 300 mm PVC watermain and a 375 mm PVC sanitary sewer along Elgin Mills Road, approximately from 130 metres west of Melbourne Drive to Melbourne Drive. The proposed works are located in an easement across private landholdings as well as within the existing urbanized section of the York Region right-of-way. The proposed works are located within TRCA Regulated areas of Tributaries 3-M and 0-1 of the North Leslie Secondary Plan area. The works will utilize a combination of open cut as well as trenchless technologies (HDD) and will provide infrastructure servicing to various subdivisions in the North Leslie Secondary Plan area. Phase 2 includes the regulated areas identified as ESSN Section Drawings PP01-EXT which is subject to this permit. To address the portion of the works to be located in the right-of-way, the Landowner group has entered into an agreement with the Region of York to undertake these works.

An Environmental Impact Study for Phase 2 works was completed for the ESSN for the North Leslie Secondary Plan Area. The report identifies the entry shaft for drilling operations located within TRCA's Regulated area and all sections of the ESSN which may disturb natural heritage features. The report provides mitigation and monitoring measures to be undertaken to minimize any potential impacts. The EIS includes an Environmental Monitoring Plan which provides for

Item 11.10

visual monitoring of adjacent natural heritage features, ESC measures, and all vegetation and restoration plantings, which will be provided to the TRCA on a weekly basis. The report also provides a Horizontal Directional Drilling (HDD) Inadvertent Return Contingency Plan in case of emergency which may occur during drilling operations.

The proposed work is a combination of open cut and trenchless technology (HDD) to minimize any anticipated impacts to the adjacent watercourse. The works will be isolated with double row silt fencing and Filtrexx Filter Soxx to prevent sediment from migrating from the work area. As such, disturbances to these habitats are not anticipated.

TRCA staff are satisfied that the construction methodology proposed is appropriate for mitigating any potential impacts to the greatest extent possible. As such, TRCA staff do not anticipate any geotechnical or ecological issues with the proposed works.

Control of Flooding:

The proposed project is not anticipated to impact flood conveyance, and/or storage of floodwaters.

Pollution:

Appropriate erosion and sediment controls (including double silt fencing and Filtrexx Silt Soxx) will be installed and maintained throughout all phases of construction.

Dynamic Beaches:

Not applicable

Erosion:

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

Conservation of Land:

The proposed works represent the Phase 2 works, of which the works will be constructed through a combination of open cut and directional drilling. While the location of the entry pit for drilling operations is located within the regulated area, TRCA staff are satisfied that the construction methodology proposed is appropriate for mitigating the potential impacts to the greatest extent possible. The applicant has advised that due to the nature of the construction method, a permit from MNRF is not required. Notwithstanding this, the MNRF construction timing window of July 1 to September 15 will apply unless otherwise specified in writing by MNRF.

Plantings

The proposed works include a combination of open cut and directional drilling. These disturbed areas will be stabilized with native seed mix, consistent with TRCA guidelines.

Policy Guidelines:

This proposal is consistent with Section 8.4 General Regulation 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: 60116 - Application #: 0692/18/RH

Report Prepared by: Doris Cheng 5306 dcheng@trca.on.ca

For information contact: Doris Cheng 5306 dcheng@trca.on.ca

Date: October 30, 2018

11.11 STANDARD DELEGATED PERMITS FOR RECEIPT – STAFF APPROVED AND ISSUED

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

CITY OF BRAMPTON

10499 MCVEAN 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 521.65 sq. m (5,615 sq. ft) replacement residential dwelling and a septic system associated with a municipal site plan application (City File No.: SP17-033.00) and a municipal building permit. The subject property is located at 10499 McVean Drive, in the City of Brampton.

CFN: 59823 - Application #: 0665/18/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: October 4, 2018

CITY OF BRAMPTON - Etobicoke Creek Watershed

The purpose is to retrofit Upper Nine Pond located at 84 Havelock Drive in the City of Brampton. The warm water construction timing window will be applied to this project.

CFN: 58782 - Application #: 1300/17/BRAM

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 19, 2018

HS4 INVESTMENTS INC. - Humber River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Humber River Watershed in order to facilitate the construction of a 2-storey 2600.44 sq. m. (27990.81 sq. ft.) service/commercial office building, a 2-storey 4035.78 sq. m. (43441.13 sq. ft.) service/commercial office building, a 1-storey 1205.58 sq. m. (12977 sq.ft.) service/commercial building and an associated roadway and parking area. The subject property is located on lands known municipally as 9240 - 9320 Goreway Drive in the City of Brampton.

CFN: 60171 - Application #: 0775/18/BRAM

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

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

Date: October 25, 2018

NEW LIFE COMMUNITY CHURCH - 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 707.31 sq.m (7,613.4 sq.ft) addition to an existing place of worship located at 9281 Goreway Drive, Brampton. The works are associated with a municipal Site Plan application (SP99.015.004) and building permit.

CFN: 60389 - Application #: 0984/18/BRAM

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: October 29, 2018

CITY OF MARKHAM

CITY OF MARKHAM - Rouge River Watershed

The purpose is to upgrade an existing crossing, construct a roadway and other servicing works and conduct associated grading works within a Regulated Area of the Rouge River watershed.

CFN: 55590 - Application #: 0264/16/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 11, 2018

CITY OF MARKHAM - Rouge River Watershed

The purpose is to undertake works within a TRCA Regulated Area of the Rouge River Watershed in order to facilitate the construction of 2 municipally owned parks located at 95 Alexander Lawrie Avenue and 88 James Parrott Avenue, within the Wismer Commons Community in the City of Markham. The works include site alteration and grading, servicing, and the installation of feature playgrounds, water-play structures, shade pavilion, pathways and plantings on the subject property, associated with a municipal building permit.

CFN: 60316 - Application #: 0877/18/MARK

Report Prepared by: Doris Cheng, extension 5306, email dcheng@trca.on.ca

For information contact: Doris Cheng, extension 5306, email dcheng@trca.on.ca

Date: September 24, 2018

162 HUNTINGTON PARK DRIVE - Don River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Don River Watershed to facilitate the construction of a first floor addition (Approximately 19.52 square metres in size) at the rear of the existing two-storey dwelling at 162 Huntington Park Drive, Markham.

CFN: 60208 - Application #: 0811/18/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 6, 2018

YORK UNIVERSITY - Rouge River Watershed

The purpose is to alter a watercourse, and construct within a Regulated Area to facilitate the construction of a new stormwater management outfall associated with the proposed York University campus at 16 Main Street Unionville in Markham Centre.

CFN: 60401 - Application #: 0926/18/MARK

Report Prepared by: Quentin Hanchard, extension 5324, email qhanchard@trca.on.ca

For information contact: Quentin Hanchard, extension 5324, email qhanchard@trca.on.ca

Date: October 11, 2018

CITY OF PICKERING

CITY OF PICKERING - Duffins Creek Watershed

The purpose is to construct a storage building adjacent to the existing gravel parking lot at the Pickering Village Museum located at 2365 6th Concession Road in the City of Pickering.

CFN: 60190 - Application #: 0833/18/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: October 19, 2018

1602 SANDHURST CRESCENT - Petticoat Creek Watershed

The purpose is to construct a new two storey dwelling and carry out minor grading in the rear yard at 1602 Sandhurst Crescent in the City of Pickering.

CFN: 59847 - Application #: 0942/18/PICK

Report Prepared by: Grace Conte, extension 5271, email gconte@trca.on.ca

For information contact: Vanessa Aubrey, extension 5662, email vaubrey@trca.on.ca

Date: October 16, 2018

1606 SANDHURST CRESCENT - Petticoat Creek Watershed

The purpose is to construct a new two storey dwelling and carry out minor grading to the rear on the vacant lot at 1606 Sandhurst Crescent in the City of Pickering.

CFN: 60299 - Application #: 0944/18/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: October 16, 2018

1604 SANDHURST CRESCENT - Petticoat Creek Watershed

The purpose is to construct a new two storey dwelling and minor grading to the rear on the vacant lot at 1604 Sandhurst Crescent in the City of Pickering.

CFN: 60300 - Application #: 0943/18/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: October 16, 2018

CITY OF TORONTO (ETOBICOKE YORK COMMUNITY COUNCIL AREA)

75 CYNTHIA ROAD - Humber River Watershed

The purpose is to construct a new detached garage to the rear of the existing one-storey dwelling at 75 Cynthia Road in the City of Toronto (Etobicoke York Community Council Area).

CFN: 60256 - Application #: 0832/18/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: October 18, 2018

DF LAKE SHORE LTD. - Humber River Watershed

The purpose is to construct two (2) residential towers on top of a nine (9) storey podium with a total building height of 38 storeys at 1926 Lake Shore Boulevard West in the City of Toronto (Etobicoke York). The site is to be re-graded and removed from a spill area of the Regulatory Floodplain.

CFN: 60444 - Application #: 0979/18/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: October 24, 2018

32 AVON AVENUE - Humber River Watershed

The purpose is to construct a detached garage to the rear of the existing one storey dwelling at 32 Avon Avenue in the City of Toronto (Etobicoke York Community Council Area).

CFN: 57644 - Application #: 0386/17/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: October 1, 2018

H & COMPANY HOLDINGS INC. - Humber River Watershed

The purpose is to construct a second storey addition above the existing commercial/industrial building at 51 Beverly Hills Drive in the City of Toronto (Etobicoke York).

CFN: 59487 - Application #: 0239/18/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: October 16, 2018

48 ARROWSMITH AVENUE - Humber River Watershed

The purpose is to construct a second storey addition to the existing single storey dwelling at 48 Arrowsmith Avenue in the City of Toronto (Etobicoke York).

CFN: 60363 - Application #: 0909/18/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: October 2, 2018

19 ELLIS PARK ROAD - Humber River Watershed

The purpose is to convert an existing attached garage into habitable space at 19 Ellis Park Road in the City of Toronto (Etobicoke York Community Council Area).

CFN: 60333 - Application #: 0873/18/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: October 5, 2018

61 CRANE AVENUE - Humber River Watershed

The purpose is to construct a one-storey rear addition to the existing one-storey single family dwelling at 61 Crane Avenue in the City of Toronto (Etobicoke York Community Council Area). The existing rear deck and shed are to be demolished.

CFN: 60354 - Application #: 0895/18/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: October 2, 2018

31 NEAMES CRESCENT - Humber River Watershed

The purpose is to replace an existing rear yard shed at 31 Neames Crescent in the City of Toronto (Etobicoke York Community Council Area).

CFN: 60060 - Application #: 0616/18/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: October 10, 2018

37 EDGEHILL ROAD - Humber River Watershed

The purpose is to construct an inground pool to the rear of the existing single family detached dwelling at 37 Edgehill Road in the City of Toronto (Etobicoke York Community Council Area).

CFN: 60203 - Application #: 0808/18/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: October 10, 2018

4 MOSSOM PLACE - Humber River Watershed

The purpose is to construct a rear deck, and reconfiguration of the existing rear patio area, including replacement retaining walls to accommodate a rear walk out to the basement of the existing dwelling at 4 Mossom Place in the City of Toronto (Etobicoke York).

CFN: 58405 - Application #: 0969/17/TOR

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

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

Date: September 28, 2018

CITY OF TORONTO (NORTH YORK COMMUNITY COUNCIL AREA)

2624176 ONTARIO INC. - Don River Watershed

The purpose is to construct a two storey replacement dwelling with minor landscaping in the rear yard where an existing one storey single family detached dwelling is currently located at 7 Artinger Court in the City of Toronto (North York Community Council Area).

CFN: 60008 - Application #: 0618/18/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: October 25, 2018

AUBERGE ON THE PARK RESIDENCE INC. - Don River Watershed

The purpose is to construct a retaining wall adjacent to a future roadway at 1087 and 1095 Leslie Street.

CFN: 59989 - Application #: 0590/18/TOR

Report Prepared by: Mark Rapus, extension 5259, email mrapus@trca.on.ca

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

Date: August 8, 2018

CITY OF TORONTO - Don River Watershed

The purpose is to carry out upgrades and expansion on an existing municipal organics waste processing facility. Works will involve expansion of the existing facility at 35 and 75 Vanley Crescent, as well as grading and landscaping. No in-water works are within the scope of the project.

CFN: 60143 - Application #: 0732/18/TOR

Report Prepared by: Leah Simwanza, extension 5631, email leah.simwanza@trca.on.ca

**For information contact: Leah Simwanza, extension 5631, email
leah.simwanza@trca.on.ca**

Date: August 10, 2018

DEEPWOOD INVESTMENTS - Don River Watershed

The purpose is to recognize after the fact regrading and resurfacing of an existing parking lot at the rear of an existing low rise apartment complex located at 18 Tinder Crescent in the City of Toronto (North York Community Council Area).

CFN: 60199 - Application #: 0807/18/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: October 15, 2018

15 HI MOUNT DRIVE - Don River Watershed

The purpose is to construct a second storey addition to the existing one storey single family dwelling at 15 Hi Mount Drive in the City of Toronto (North York Community Council Area).

CFN: 57384 - Application #: 0149/17/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: October 17, 2018

15 GWENDOLEN AVENUE - Don River Watershed

The purpose is to construct a one storey rear addition to an existing two storey single family detached dwelling located at 15 Gwendolen Avenue in the City of Toronto (North York Community Council Area).

CFN: 60204 - Application #: 0813/18/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: October 15, 2018

37 DON RIVER BOULEVARD - Don River Watershed

The purpose is to construct an attached rear deck, new permeable sport court on the south side of the existing two storey dwelling, and perform wetland restoration in the northeast portion of the site, located at 37 Don River Boulevard in the City of Toronto (North York Community Council Area).

CFN: 58980 - Application #: 1407/17/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: October 9, 2018

5 BUXTON ROAD - Humber River Watershed

The purpose is to construct a two storey addition with basement on the east side of an existing one storey detached dwelling and recognize after the fact minor grading in the rear yard of 5 Buxton Road in the City of Toronto (North York Community Council Area). This minor grading occurred without the benefit of a TRCA permit.

CFN: 60077 - Application #: 0656/18/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: October 3, 2018

YORK UNIVERSITY - Don River Watershed

The purpose is to install a slope/bank stabilization system and restoration along a section of the north and south bank of the West Don River located at 2275 Bayview Avenue.

CFN: 58403 - Application #: 0967/17/TOR

Report Prepared by: Mark Rapus, extension 5259, email mrapus@trca.on.ca

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

Date: October 3, 2018

CITY OF TORONTO (SCARBOROUGH COMMUNITY COUNCIL AREA)

CITY OF TORONTO - Highland Creek Watershed

The purpose is to carry out channel restoration works at Scarboro Golf and Country Club, located at 321 Scarborough Golf Club Road, north of Kingston Road. Works will involve demolition of an existing armour stone wall and restoration of the banks to a natural state. The warm water construction timing window of July 1 to March 31 will apply to this proposal.

CFN: 58552 - Application #: 1330/17/TOR

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

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

Date: October 10, 2018

38 STANSBURY CRESCENT - Highland Creek Watershed

The purpose is to construct a two storey rear addition to an existing one storey single family detached dwelling located at 38 Stansbury Crescent in the City of Toronto (Scarborough Community Council Area).

CFN: 60274 - Application #: 0842/18/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: October 26, 2018

173 BIRKDALE ROAD - Highland Creek Watershed

The purpose is to construct a one storey addition on the north and east side of the existing dwelling and a second storey addition, where an existing one storey single family detached dwelling is currently located at 173 Birkdale Road in the City of Toronto (Scarborough Community Council Area).

CFN: 60206 - Application #: 0814/18/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: October 29, 2018

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

5 WEST LYNN AVENUE - Don River Watershed

The purpose is to construct a new balcony and flagstone patio to the rear of the existing single detached dwelling at 5 West Lynn Avenue in the City of Toronto (Toronto and East York). The existing deck and sunroom that have been constructed without the benefit of TRCA and municipal permit approval will be removed.

CFN: 57192 - Application #: 0074/17/TOR

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

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

Date: October 2, 2018

203 LONSMOUNT DRIVE - Don River Watershed

The purpose is to facilitate construction of a replacement dwelling, replacement retaining wall and a rear deck at 203 Lonsmount Drive in the City of Toronto (Toronto & East York Community Council Area). The existing rear yard pool is to be removed.

CFN: 59765 - Application #: 0461/18/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 27, 2018

NEVILLE PARK BOULEVARD - Waterfront Watershed

The purpose is to construct a rear deck to the existing two storey single family dwelling at 2 Neville Park Boulevard in the City of Toronto (Toronto and East York Community Council Area).

CFN: 60361 - Application #: 0907/18/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: October 10, 2018

EVERGREEN - Don River Watershed

The purpose is to install three temporary art sculptures in the lower Don Valley, located south of Pottery Road, near the Cloverleaf area adjacent to the Lower Don Trail, in the City of Toronto. No in-water works are associated with this project.

CFN: 59954 - Application #: 0900/18/TOR

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

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

Date: October 24, 2018

77 WEMBLEY DRIVE - Don River Watershed

The purpose is to reconstruct a deck to the rear of the existing 2 1/2 storey semi-detached dwelling at 77 Wembley Drive in the City of Toronto (Toronto and East York).

CFN: 57790 - Application #: 0544/17/TOR

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

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

Date: October 2, 2018

WATERFRONT TORONTO - Don River Watershed

The purpose is to develop a stormwater management facility at Cherry Street north of Lake Shore Boulevard and south of the Metrolinx Rail Corridor in the City of Toronto, on a property owned by the City, and under a land use agreement with Waterfront Toronto. There are no in-water works associated with this project.

CFN: 60138 - Application #: 0712/18/TOR

Report Prepared by: Renee Afoom-Boateng, extension 5714, email rafoom-boateng@trca.on.ca

For information contact: Renee Afoom-Boateng, extension 5714, email rafoom-boateng@trca.on.ca

Date: September 27, 2018

44 MARIGOLD AVENUE - Don River Watershed

The purpose is to construct a two-storey rear addition to the existing single family semi-detached dwelling at 44 Marigold Avenue in the City of Toronto (Toronto & East York Community Council Area).

CFN: 60121 - Application #: 0703/18/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 28, 2018

CITY OF VAUGHAN

2503255 ONTARIO INC. - Don River Watershed

The purpose is to facilitate, within TRCA's Regulated Area of the Don River Watershed, the development of two replacement single residential dwellings on recently severed property known municipally as 9643 Keele Street, in the City of Vaughan.

CFN: 59774 - Application #: 0467/18/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: May 22, 2018

201 BEATRICE WAY - Humber River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Humber River Watershed in order to construct a 33.82 sq.m. (364 sq.ft.) in-ground swimming pool, a deck that is approximately 36.4 sq.m. (391.8 sq.ft.) in size, an approximately 21.24 metre (69.67 feet) long buried retaining wall ranging from 2.54 cm to 15.24 cm (1 to 6 inches) in height, and a new interlock patio. The works are associated with a municipal building permit, on the property municipally known as 201 Beatrice Way in the City of Vaughan.

CFN: 60303 - Application #: 0848/18/VAUG

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

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

Date: September 26, 2018

BREYSTONE PROPERTIES LIMITED - Humber River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Humber River Watershed in order to facilitate the installation of a sewage septic system, a retaining wall and minor grading associated with restoration plantings, as part of an overall single family residential development proposal which also includes a new 600 sq.m. (6458.35 sq.ft.) single family dwelling which is outside of TRCA's Regulated Area. The works are associated with a municipal building permit on a property without a municipal address that is legally described as Lot 3 on

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Plan 65M-4348, on Old Forest Lane, near the northeast corner of Kipling Avenue and Kirby Road, in the City of Vaughan.

CFN: 60157 - Application #: 0752/18/VAUG

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

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

Date: September 26, 2018

CITY OF VAUGHAN - Humber River Watershed

The purpose is to construct a new park which includes playground, asphalt walkways, hexagonal shade and underground services on 230 East's Corners Boulevard near Major Mackenzie Drive West and Huntington Road, in the City of Vaughan, Regional Municipality of York. There are no in-water works within the scope of this project.

CFN: 59305 - Application #: 0319/18/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: October 11, 2018

HAASTOWN HOLDINGS (VAUGHAN) INC. - Don River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Don River Watershed in order to facilitate the construction of a 342.2 sq. m (3,683.4 sq. ft.) two unit residential townhouse building, infiltration trench, stormwater outfall and new sanitary sewer connection along Merino Road. The subject property is located on lands known municipally as 9770 Keele Street, in the City of Vaughan.

CFN: 60405 - Application #: 0949/18/VAUG

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

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

Date: October 18, 2018

MET RESIDENCES CORP. - 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 three (3) residential townhouse buildings, a 36-storey residential tower and alteration of a watercourse to facilitate the installation of a sanitary sewer connection associated with the 572 unit residential development. The subject property is located on lands known municipally as 7895 Jane Street, in the City of Vaughan.

CFN: 60293 - Application #: 0854/18/VAUG

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

For information contact: Stephen Bohan, extension 5743, email sbohan@trca.on.ca

Date: October 23, 2018

REGIONAL MUNICIPALITY OF YORK - Don River Watershed

The purpose is to undertake removal of the sidewalk and wood retaining wall and the widening of Centre Street for the bus rapidway and bicycle lanes. The proposed works will also include construction of a retaining wall and extension of the culvert by approximately 3.5m at the north end. The works are associated with the VIVA Bus Rapid Transit (BRT) project. The warm water construction timing window will apply to the works.

CFN: 57046 - Application #: 0015/17/VAUG

Report Prepared by: Harsha Gammanpila, extension 5629, email
hgammanpila@trca.on.ca

For information contact: Harsha Gammanpila, extension 5629, email
hgammanpila@trca.on.ca

Date: September 11, 2018

REGIONAL MUNICIPALITY OF YORK - Don River Watershed

The purpose is to undertake modification of the culvert outlet (crossing C19) located approximately 295 meters south of Highway 7, east of Highway 400. The modification is required to accommodate the eastward shifting of the ramp located south east of Highway 400 and Highway 7. Works will include the installation of a concrete headwall and wingwalls to accommodate the redesigned slope. This project will be done as part of the VIVA Bus Rapid Transit (BRT) project. The warm water construction timing window will be applied to this project.

CFN: 59844 - Application #: 0533/18/VAUG

Report Prepared by: Harsha Gammanpila, extension 5629, email
hgammanpila@trca.on.ca

For information contact: Harsha Gammanpila, extension 5629, email
hgammanpila@trca.on.ca

Date: September 17, 2018

TOWN OF AJAX

2966 SEABREEZE ROAD - Carruthers Creek Watershed

The purpose is to construct an inground pool and carry out associated landscaping works to the rear of the existing single detached dwelling at 2966 Seabreeze Road in the Town of Ajax.

CFN: 60285 - Application #: 0850/18/AJAX

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: October 18, 2018

TOWN OF CALEDON

16331 MOUNTAINVIEW 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 272 square metre (2927.78 square foot) replacement secondary dwelling, including a replacement septic system and other site works, associated with a municipal building permit, and a municipal site plan application (Town File no. SPA 18-0011). The subject property is located at 16331 Mountainview Road in the Town of Caledon.

CFN: 58304 - Application #: 0874/17/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: October 12, 2017

23 GLASSFORD COURT - 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 16 feet x 12 feet (4.88 metres x 3.66 metres) shed located to the rear of the existing residential dwelling, associated with a municipal building permit. The subject property is located at 23 Glassford Court, in the Town of Caledon.

CFN: 60332 - Application #: 0867/18/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: October 22, 2018

0 INNIS LAKE 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 299.70 square metre (3225.94 square foot) single dwelling, including a new septic system and other site works, associated with a municipal building permit. The subject property is located at 0 Innis Lake Road in the Town of Caledon.

CFN: 60137 - Application #: 0764/18/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: October 16, 2018

43 SCHAEFER PLACE - 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 an in-ground pool and a concrete pad for pool equipment. The subject property is located at 43 Schaefer Place, in the Town of Caledon.

CFN: 59364 - Application #: 0163/18/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: October 16, 2018

ONTARI HOLDINGS LTD. C/O BLACKWOOD PARTNERS INC. - Humber River Watershed

The purpose is to grade and construct within a Regulated Area of the Humber River Watershed to facilitate final site grading, servicing and building construction associated with a large format employment land site plan application located at 12724 Coleraine Dr. in the Town of Caledon.

CFN: 60388 - Application #: 0987/18/CAL

Report Prepared by: Quentin Hanchard, extension 5324, email qhanchard@trca.on.ca

For information contact: Quentin Hanchard, extension 5324, email qhanchard@trca.on.ca

Date: October 26, 2018

TOWN OF RICHMOND HILL

10 LONGHILL DRIVE - 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 574.88 sq.m (6187.9 sq.ft) single family dwelling and rear deck at 10 Long Hill Drive, Richmond Hill. The works are associated with a municipal Site Plan application (D06-17047), Minor Variance application (A026/18) and building permit.

CFN: 60366 - Application #: 0925/18/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: October 17, 2018

110 SNIVELY STREET - Humber River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Humber River Watershed to facilitate the construction of a two-storey replacement dwelling (Approximately 378.6 square metres in size) at 110 Snively Street, Richmond Hill.

CFN: 58969 - Application #: 1380/17/RH

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: October 9, 2018

TOWN OF RICHMOND HILL - Humber River Watershed

The purpose is to construct an elevated boardwalk over the lake at Lake Wilcox Park. The warm water construction timing window applies to this project.

CFN: 58440 - Application #: 1101/17/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: October 4, 2018

TOWN OF WHITCHURCH-STOUFFVILLE

2036737 ONTARIO INC. - Rouge River Watershed

The purpose is to facilitate, within TRCA's Regulated Area of the Rouge River Watershed, the development of a new culvert and watercourse crossing on Wallace Park Drive to facilitate future development phases of Draft Plan Approved subdivision 19T-83015, in the Town of Whitchurch-Stouffville.

CFN: 60348 - Application #: 0892/18/WS

Report Prepared by: Jackie Burkart, extension 5304, email jburkart@trca.on.ca

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

Date: September 26, 2018

TOWNSHIP OF KING

32 WINTER ROAD - Humber River Watershed

The purpose is to facilitate, within TRCA's Regulated Area of the Humber River Watershed, the replacement of an existing septic bed on lands known municipally as 32 Winter Road, in the Township of King.

CFN: 60341 - Application #: 0876/18/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 24, 2018

84 CHUCK ORMSBY CRESCENT - Humber River Watershed

The purpose is to facilitate, within TRCA's Regulated Area of the Humber River Watershed, minor grading works on Block 30, Plan 65M-4270, to restore drainage patterns on the adjacent lands known municipally as 84 Chuck Ormsby Crescent, in the Township of King.

CFN: 60309 - Application #: 0866/18/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 20, 2018

PERMISSION FOR ROUTINE INFRASTRUCTURE WORKS FOR RECEIPT – 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 Authority Res. #A198/13 and #A103/15, respectively. All routine and emergency infrastructure works are located within a Regulated Area, generally within or adjacent to the hazard or natural feature and do not affect the control of flooding, erosion, dynamic beaches, pollution or the conservation of land.

CITY OF MARKHAM

ENBRIDGE GAS DISTRIBUTION INC.

To undertake sewer and watermain or utility installation or maintenance within an existing roadway on Markham Road, south of Major Mackenzie Drive East, and within a future roadway southwest of Markham Road and Major Mackenzie Drive East, in the City of Markham, Rouge River Watershed as located on property owned by the City of Markham as per the Franchise Agreement with Enbridge Gas Distribution Inc. and on property owned by a private landowner, on an existing easement held by Enbridge Gas Distribution Inc. The purpose is to install NPS 2 PE IP gas pipelines to service the future town-homes of CIM Mackenzie Creek Inc. previously approved in 2017 as part of the subdivision permit (C-170545), located off of Markham Road south of Major Mackenzie Drive East, in the City of Markham. No in-water work is within the scope of this project.

CFN: 58637 - Application #: 1370/17/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: October 10, 2018

CITY OF PICKERING

ROGERS COMMUNICATIONS CANADA INC.

To undertake sewer, watermain or utility watercourse crossing by trenchless technology along the north side of Bayly Street, at West Shore Boulevard, in the City of Pickering, Frenchman's Bay Watershed as located on the property owned by the Regional Municipality of Durham. The purpose is to install a new conduit along the north side of Bayly Street, at West Shore Boulevard, in the City of Pickering. The warmwater construction timing window will apply to this project.

CFN: 60024 - Application #: 0761/18/PICK

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: October 29, 2018

CITY OF TORONTO (NORTH YORK COMMUNITY COUNCIL AREA)

CITY OF TORONTO

To undertake structure maintenance at Duplex Parkette, located at 2906 Yonge Street, near Yonge Street and Lawrence 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 replace the existing staircase. No in-water work is within the scope of this project.

CFN: 59949 - Application #: 0718/18/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: October 10, 2018

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

BELL CANADA

To undertake sewer and watermain or utility installation or maintenance within an existing roadway on 872 and 870 Weston Road, and Lane South Weston East Cordella, located between Cordella Avenue and Humber Boulevard, and Cordella Avenue south of Weston Road, in the City of Toronto (Toronto and East York Community Council Area), Humber River Watershed as located on property owned by the City of Toronto and private property with permission obtained. The purpose is to install new conduit and repair existing service infrastructure. No in-water work is within the scope of this project.

CFN: 59621 - Application #: 0478/18/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: October 1, 2018

ENBRIDGE GAS DISTRIBUTION INC.

To undertake sewer, watermain or utility installation or maintenance within an existing roadway at 405 Eastern Avenue, west of Booth Avenue, near Broadview Avenue, in the City of Toronto (Toronto and East York Community Council Area), Waterfront Watershed as located on property owned by Enbridge Gas Distribution Inc. The purpose is to conduct an integrity work at the

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Station B Feeder Station, located at 405 Eastern Avenue, west of Booth Avenue, near Broadview Avenue, in the City of Toronto. No in-water work is within the scope of this project.

CFN: 60219 - Application #: 0799/18/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: October 11, 2018

ROGER COMMUNICATIONS CANADA INC.

To undertake sewer and watermain or utility installation or maintenance within an existing roadway on Bloor Street West, between Kennedy Park Road and Clendenan Avenue, and Ellis Park Road, in the City of Toronto (Toronto and East York Community Council Area), Humber River Watershed as located on property owned by the City of Toronto. The purpose is to install new conduit. No in-water work is within the scope of the project.

CFN: 60021 - Application #: 0677/18/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: October 18, 2018

CITY OF VAUGHAN

BELL CANADA

To undertake sewer, watermain or utility installation or maintenance within an existing roadway and undertake sewer, watermain or utility watercourse crossing by trenchless technology on Major Mackenzie Drive East from 400m east of Highway 50 to 1040m east of Highway 50, in the City of Vaughan, Humber River Watershed, as located on property owned by the Regional Municipality of York and the Ministry of Transportation, with access granted through a municipal consent and an Encroachment permit, respectively. The purpose is to undertake the installation of a Bell conduit along the north side of Major Mackenzie Drive East from 400m east of Highway 50 to 1040m east of Highway 50. The Redside Dace construction timing window applies to this proposal unless otherwise specified in writing by the Ministry of Natural Resources and Forestry.

CFN: 60133 - Application #: 0695/18/VAUG

Report Prepared by: Scott Smith, extension 5758, email ssmith@trca.on.ca

For information contact: Scott Smith, extension 5758, email ssmith@trca.on.ca

Date: October 3, 2018

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

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

CITY OF BRAMPTON

24 HIBISCUS COURT

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 Part 2 Block 96, Plan 43R-25045, 24 Hibiscus Court, in the City of Brampton, Humber River Watershed.

CFN: 58300 - Application #: 0896/18/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: October 29, 2018

34 GULFBROOK CIRCLE

To construct a non-habitable accessory structure up to 50 sq. m (538 sq. ft) on Part 22 Lot 12, Plan 43M-1880, (34 Gulfbrook Circle), in the City of Brampton, Etobicoke Creek Watershed.

CFN: 60282 - Application #: 0823/18/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: September 27, 2018

112 LORD SIMCOE DRIVE

To construct a non-habitable accessory structure up to 50 sq. m (538 sq. ft) on Lot 56, 57, 58, 59, 60, Plan 43M-661, 112 Lord Simcoe Drive, in the City of Brampton, Etobicoke Creek Watershed.

CFN: 60352 - Application #: 0888/18/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: October 18, 2018

92 BAYHAMPTON DRIVE

To construct a non-habitable accessory structure up to 50 sq. m (538 sq. ft) on Lot 79, Plan 43M-1774, 92 Bayhampton Drive, in the City of Brampton, Humber River Watershed.

CFN: 60347 - Application #: 0884/18/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: October 22, 2018

90 BAYHAMPTON DRIVE

To construct a non-habitable accessory structure up to 50 sq. m (538 sq. ft) on Lot 80, Plan 43M-1774, 90 Bayhampton Drive, in the City of Brampton, Humber River Watershed.

CFN: 60346 - Application #: 0885/18/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: October 22, 2018

46 GULFBROOK CIRCLE

To undertake minor landscaping involving the placement, removal or regrading of material of less than 30 cubic metres (equivalent to 3 truckloads) on Part 28 Lot 15, Plan 43M-1880, 46 Gulfbrook Circle, in the City of Brampton, Etobicoke Creek Watershed.

CFN: 60334 - Application #: 0890/18/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: October 18, 2018

CITY OF MARKHAM

15 BILLY JOEL CRESCENT

To construct a non-habitable accessory structure up to 50 sq. m (538 sq. ft) on Part Lot 8, Plan 5879, (15 Billy Joel Crescent), in the City of Markham, Rouge River Watershed.

CFN: 60414 - Application #: 0953/18/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: October 16, 2018

CITY OF TORONTO (ETOBICOKE YORK COMMUNITY COUNCIL AREA)

245 RIVERSIDE DRIVE

To construct a ground floor addition 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 137, Plan 356, (245 Riverside Drive), in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed.

CFN: 60415 - Application #: 0955/18/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: October 17, 2018

35 WARREN CRESCENT

To construct a non-habitable accessory structure up to 50 sq. m (538 sq. ft) on Lot 43, Plan 1915, (35 Warren Crescent), in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed.

CFN: 60353 - Application #: 0883/18/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 28, 2018

16 WENDIGO WAY

To construct a ground floor addition or structure greater than 50 sq. m (538 sq. ft) but less than 150 sq. m (1614 sq. ft) on Lot 342, Plan M-438, (16 Wendigo Way), in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed.

CFN: 60403 - Application #: 0933/18/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: October 15, 2018

16 DUNNING CRESCENT

To construct a non-habitable accessory structure up to 50 sq. m (538 sq. ft) and construct a ground floor addition or structure greater than 50 sq. m (538 sq. ft) but less than 150 sq. m (1614 sq. ft) on Lot 22, Plan 4079, (16 Dunning Crescent), in the City of Toronto (Etobicoke York Community Council Area), Etobicoke Creek Watershed.

CFN: 60210 - Application #: 0792/18/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 27, 2018

CITY OF TORONTO (NORTH YORK COMMUNITY COUNCIL AREA)

58 EXBURY ROAD

To undertake minor landscaping involving the placement, removal or regrading of material of less than 30 cubic metres (equivalent to 3 truckloads) on Lot 102, Plan 4439, (58 Exbury Road), in the City of Toronto (North York Community Council Area), Humber River Watershed.

CFN: 60400 - Application #: 0916/18/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: October 5, 2018

322 JOHNSTON AVENUE

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 10, Plan 4060, (322 Johnston Avenue), in the City of Toronto (North York Community Council Area), Don River Watershed.

CFN: 60397 - Application #: 0915/18/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: October 5, 2018

CITY OF TORONTO (SCARBOROUGH COMMUNITY COUNCIL AREA)

7 CHEYENNE DRIVE

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 216, Plan M-801, (7 Cheyenne Drive), in the City of Toronto (Scarborough Community Council Area), Highland Creek Watershed.

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CFN: 60368 - Application #: 0911/18/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: October 4, 2018

45 LYNNDAL Road

To install a swimming pool on Part Lot 41, Lot 42 Plan 3227, (45 Lynndale Road), in the City of Toronto (Scarborough Community Council Area), Waterfront Watershed.

CFN: 60337 - Application #: 0874/18/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: October 1, 2018

3807 ELLESMERE ROAD

To construct a ground floor addition 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 10, Plan 66M-2225, (3807 Ellesmere Road), in the City of Toronto (Scarborough Community Council Area), Highland Creek Watershed.

CFN: 60336 - Application #: 0875/18/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: October 1, 2018

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

34 MOSLEY STREET

To construct a non-habitable accessory structure up to 50 sq. m (538 sq. ft) on Lot 153, Plan 17445, (34 Mosley Street), in the City of Toronto (Toronto and East York Community Council Area), Don River Watershed.

CFN: 60404 - Application #: 0935/18/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: October 15, 2018

CITY OF VAUGHAN

106 ENDLESS CIRCLE

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 Lot 12, Plan 65M-4377, (106 Endless Circle), in the City of Vaughan, Humber River Watershed.

Item 11.11

CFN: 60442 - Application #: 0969/18/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: October 23, 2018

15 TAMI 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 16, 17, 18, Plan 65M-4133, (15 Tami Court), in the City of Vaughan, Don River Watershed.

CFN: 60358 - Application #: 0882/18/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: October 2, 2018

191 WORTHVIEW 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 29, Plan 65M-3927, (191 Worthview Drive), in the City of Vaughan, Humber River Watershed.

CFN: 60371 - Application #: 0914/18/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: October 18, 2018

TOWN OF CALEDON

110 JOHN STREET

To construct a non-habitable accessory structure up to 50 sq. m (538 sq. ft) on Lot 103, 104, Plan BOL-7, 110 John Street, in the Town of Caledon, Humber River Watershed.

CFN: 60375 - Application #: 0918/18/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: October 29, 2018

TOWN OF RICHMOND HILL

217 COONS ROAD

To construct a non-habitable accessory structure up to 50 sq. m (538 sq. ft) on Lot 1, Plan 65M-4220, (217 Coons Road), in the Town of Richmond Hill, Humber River Watershed.

CFN: 60339 - Application #: 0869/18/RH

Report Prepared by: Linda Bui, extension 5289, email linda.bui@trca.on.ca

For information contact: Doris Cheng, extension 5306, email dcheng@trca.on.ca

Date: October 5, 2018

TOWN OF WHITCHURCH-STOUFFVILLE

279 BAKER HILL BOULEVARD

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 4, Plan 65M-4582, (279 Baker Hill Boulevard), in the Town of Whitchurch-Stouffville, Rouge River Watershed.

CFN: 60360 - Application #: 0887/18/WS

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

For information contact: Anthony Syhlonyk, extension 5272, email asyhlonyk@trca.on.ca

Date: October 2, 2018

TOWNSHIP OF KING

25 RICHARD SERRA COURT

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 Lot 16, Plan 65M-4271, (25 Richard Serra Court), in the Township of King, Humber River Watershed.

CFN: 60343 - Application #: 0870/18/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: October 2, 2018

23 RICHARD SERRA 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 15-1B, Plan 65M-4271, (23 Richard Serra Court), in the Township of King, Humber River Watershed.

CFN: 60369 - Application #: 0912/18/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: October 5, 2018

48 AUSTIN RUMBLE COURT

To on Lot 5, Plan 65M-4297, (48 Austin Rumble Court), in the Township of King, Humber River Watershed.

CFN: 60359 - Application #: 0886/18/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 28, 2018

100 TATTON COURT

To construct a ground floor addition up to 50 sq. m (538 sq. ft) on Lot 15, Plan 65M-4277, (100 Tatton Court), in the Township of King, Humber River Watershed.

CFN: 60370 - Application #: 0913/18/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: October 5, 2018

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

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

62 MADISON STREET - Etobicoke Creek Watershed

The purpose is to undertake work within TRCA's Regulated Area of the Etobicoke Creek Watershed in order to recognize an existing residential unit located in the basement of an existing residential dwelling associated with a municipal building permit. The basement unit was built by a previous owner of the home, without the benefit of a TRCA permit. The existing residential dwelling is located outside of the Regulatory Floodplain. The subject property is located at 62 Madison Street, in the City of Brampton.

CFN: 60286 - Application #: 0826/18/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: October 9, 2018

82 BAYHAMPTON 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 4.3m (14.11 ft.) by 3.7m (12.14 ft.) deck with stairs and a roof, and recognize an existing 2.3m (7.55 ft.) by 2.9m (9.51 ft.) shed, at the rear of the existing dwelling. The shed was constructed without the benefit of a TRCA permit. The subject property is located at 82 Bayhampton Drive, in the City of Brampton.

CFN: 60132 - Application #: 0702/18/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: October 9, 2018

48 GULFBROOK CIRCLE - Etobicoke Creek Watershed

The purpose is to undertake works within the TRCA Regulated Area of the Etobicoke Creek Watershed in order to recognize the construction of a below grade entrance to an existing residential dwelling associated with a municipal building permit. The below grade entrance was constructed without the benefit of TRCA or municipal permits. As such, an additional permit application fee of 100% was charged for this "after-the-fact" permit. The subject property and existing residential dwelling are located outside of the Regulatory Floodplain. The subject property is located at 48 Gulfbrook Circle, in the City of Brampton.

CFN: 60189 - Application #: 0819/18/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: October 9, 2018

ADDED MAJOR PERMIT APPLICATION – REGULAR – FOR APPROVAL

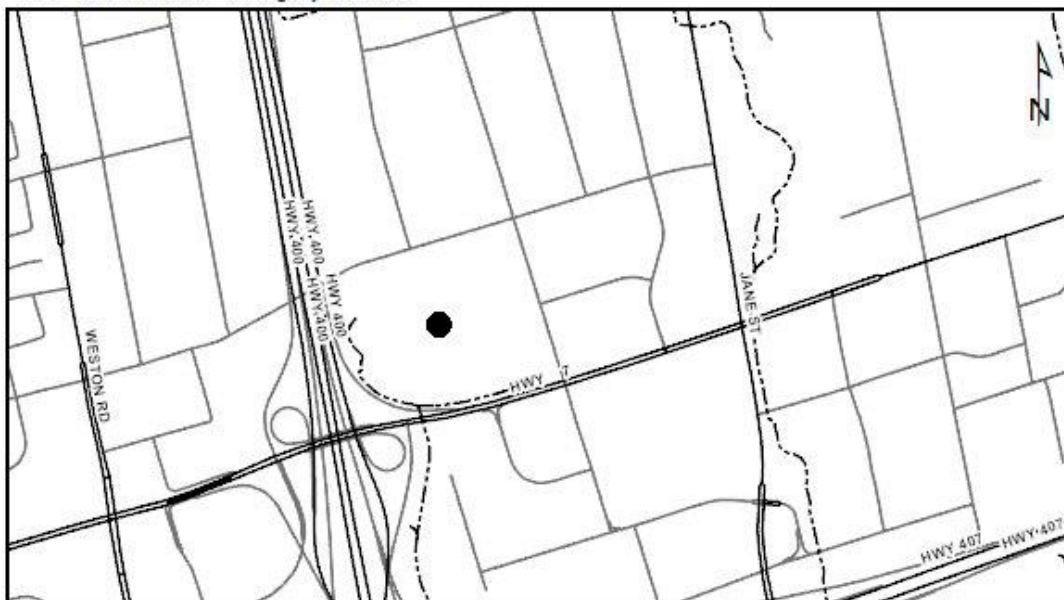
Applications that involved a more complex suite of technical studies to demonstrate consistency with policies; applications that cover a significant geographic area, extensive modifications to the landscape, major infrastructure projects, applications requiring specific conditions and permissions that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

CITY OF VAUGHAN

11.12 FIRST VAUGHAN INVESTMENTS LIMITED

To site grade, temporarily or permanently place, dump or remove any material, originating on the site or elsewhere and interfere with a wetland on Part Lot 6, 7, Concession 5, (Part of 100 Edgeley Boulevard (a formal address will be obtained in the future)), in the City of Vaughan, Humber River Watershed as located on the property owned by First Vaughan Investments Limited. The purpose is to undertake works within TRCA's Regulated Area of the Humber River Watershed in order to facilitate site alteration and grading for the construction of Applewood Crescent, connecting Portage Parkway and Highway 7 (North – South) and an extension of Apple Mill Road to the West to connect with the newly created Applewood Crescent. The works also involve the removal of a local wetland and its compensation elsewhere on the site. The roads will ultimately be assumed by the City of Vaughan on lands municipally known as 100 Edgeley Boulevard and identified as Blocks 4, 5 and 6 on Registered Plan 65M-2545.

MAP LOCATION: 100 Edgeley Boulevard



The permit will be issued for the period of November 9, 2018 to November 8, 2020 in accordance with the following documents and plans which form part of this permit:

- **Drawing No. 701, Erosion & Sediment Control Plan Stage 1 - Site Preparation and Topsoil Stripping, prepared by SCS Consulting Ltd., dated September 2018, received by TRCA on September 21, 2018;**

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- **Drawing No. 702, Erosion & Sediment Control Plan Stages 2&3 - Earthworks, servicing and Road Construction, prepared by SCS Consulting Ltd., dated September 2018, received by TRCA on September 21, 2018; redline revised on November 5, 2018 for removal of depicted sewer/servicing detailed works;**
- **Drawing No. 703, Erosion & Sediment Control Plan Details, prepared by SCS Consulting Ltd., dated September 2018, received by TRCA on September 21, 2018; redline revised on November 5, 2018 for removal of depicted sewer/servicing detailed works.**

Application-Specific Permit Conditions

1. The Owner shall enter into a wetland compensation agreement with TRCA, to the satisfaction of TRCA, to be finalized prior to March 31, 2019, unless an alternative date has been agreed to by the Owner and TRCA. The agreement shall establish appropriate size and compensation utilizing the Environmental Impact Study prepared by Beacon Environmental dated September 2018 and received by TRCA September 19, 2018; and TRCA's Guideline for Determining Ecosystem Compensation dated June 2018, as may be amended..
2. The Owner shall undertake, at the Owner's expense, the terms of the wetland compensation agreement within the timeframe noted in agreement to the satisfaction of TRCA.

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 in order to facilitate site alteration and grading for the construction of Applewood Crescent, connecting Portage Parkway and Highway 7 (North – South) and an extension of Apple Mill Road to the West to connect with the newly created Applewood Crescent. The roads will ultimately be assumed by the City of Vaughan on lands municipally known as 100 Edgeley Road and identified as Blocks 4, 5 and 6 on Registered Plan 65M-2545.

The subject property is located immediately North of Highway 7 and East of Highway 400. The subject property contains a Regulatory Storm flood plain associated with a tributary of Black Creek, and a local wetland. The road network location is proposed to align with Southern off ramp of Highway 400. There are limited opportunities to realign the road network to avoid the local wetland given the fixed connection points to the North and South. Given the size and function of the feature, it was determined it could be recreated elsewhere and its function enhanced from its current condition. A compensation agreement between TRCA and the Owner will cover details associated with these restoration works.

Drawing Number 702 and 703 were redline revised for removal of detailed sewer/servicing works. The subject permit is for top soil stripping, site alteration and grading only and does not extend to sewer/servicing works. Separate approval will be required for servicing works.

Conditional Approval:

TRCA staff recommends that this permit be approved with conditions. The thirteen Standard Permit Conditions previously endorsed by the Board for inclusion on all permits will apply (Resolution #A28/16 at Meeting #2/16 held on April 1, 2016) along with two Application -Specific Permit Conditions listed above.

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Control of Flooding:

The proposed roads are 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 watercourse.

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 contains a wetland 0.393ha in size and has been evaluated through an Environmental Impact Study, prepared by Beacon Environmental dated September 2018, received by TRCA September 19, 2018. The proposed site alteration and grading will result in the removal of the wetland and an agreement for appropriate compensation in conformance with TRCA's Guideline for Determining Ecosystem Compensation dated June 2018 will be prepared to the satisfaction of TRCA as per Application - Specific Conditions 1 and 2.

Plantings

Appropriate restoration and planting will be established through the wetland compensation agreement as per Application - Specific Permit Condition 1 and 2.

Policy Guidelines:

The proposal is consistent with Section 8.4 - General Regulation Policies, Section 8.7- Development and Interference within Wetlands and Development within Other Areas (Area of Interference) 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. The owner has worked with TRCA to demonstrate there will be no impacts to the control of flooding, erosion, dynamic beaches, pollution, or the conservation of land.

CFN: 60355 - Application #: 0893/18/VAUG

Report Prepared by: Colleen Bonner 5307 cbonner@trca.on.ca

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

Date: November 5, 2018