

Executive Committee Meeting Revised Agenda

#1/19

February 8, 2019

9:30 A.M.

HEAD OFFICE, 101 EXCHANGE AVENUE, VAUGHAN

Members:

Chair Jennifer Innis

Vice-Chair Jack Heath

Paul Ainslie

Ronald Chopowick

Vincent Crisanti

Dipika Damerla

Glenn De Baeremaeker

Joanne Dies

Gordon Highet

Linda Jackson

Mike Mattos

Anthony Perruzza

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- 1. ACKNOWLEDGEMENT OF INDIGENOUS TERRITORY
- 2. MINUTES OF MEETING #11/18, HELD ON JANUARY 11, 2019 Minutes Link
- 3. BUSINESS ARISING FROM THE MINUTES
- 4. DISCLOSURE OF PECUNIARY INTEREST AND THE GENERAL NATURE THEREOF
- 5. DELEGATIONS

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

CITY OF VAUGHAN

11.1 PRIMA VISTA ESTATES INC.

To construct, reconstruct, erect or place a building or structure and site grade on Lot 24, 25, Concession 6, (10601 Pine Valley Drive), in the City of Vaughan, Humber River Watershed as located on the property owned by Prima Vista Estates Inc. The purpose is to undertake works with TRCA's Regulated Area of the Humber River Watershed in order to facilitate final grading, servicing and development works associated with Draft Approved Plan of Subdivision 19T-03V05. The subject property is located within Planning Block 40, on lands known municipally as 10601 Pine Valley Drive, in the City of Vaughan.

11.2 STANDARD DELEGATED PERMITS

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 43)

PERMISSION FOR ROUTINE INFRASTRUCTURE WORKS FOR RECEIPT – STAFF APPROVED AND ISSUED (Page 53)

MINOR WORKS LETTER OF APPROVAL FOR RECEIPT – STAFF APPROVED AND ISSUED (Page 59)

PERMITS AFTER THE FACT / RESOLUTION OF VIOLATIONS FOR RECEIPT – STAFF APPROVED AND ISSUED (Page 61)

ADDED ITEM 11.3

MAJOR PERMIT APPLICATION 11.3 - REGULAR - FOR APPROVAL

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

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11.3 ENBRIDGE GAS INC.

To construct, reconstruct, erect or place a building or structure on (crossing the Don River south of Eastern Avenue near Broadview Avenue), in the City of Toronto (Toronto and East York Community Council Area), Don River Watershed as located on the property owned by Metrolinx TRCA and the City of Toronto through Easements. The purpose is to 350 metre section of Nominal Pipe Size (NPS) 30 gas pipeline crossing beneath the Don River, south of Eastern Avenue, in the City of Toronto. The pipe alignment is from the Dog of Leash Park located just west of Bayview Avenue and east of the West Don Flood Protection Landform (FPL), going eastwards underneath the rail corridor, Don River, Don Valley Parkway (DVP) into an open area adjacent to the DVP on ramps, where it will proceed southwards to Sunlight Park road to connect to an existing system. There are no inwater works associated with this project.

12. NEW BUSINESS

NEXT MEETING OF THE EXECUTIVE COMMITTEE #2/19, TO BE HELD ON MARCH 1, 2019 AT 9:30 A.M. AT HEAD OFFICE, 101 EXCHANGE AVENUE, VAUGHAN

John MacKenzie, Chief Executive Officer

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TO: Chair and Members of the Executive Committee

Meeting #1/19, Friday, February 08, 2019

FROM: Michael Tolensky, Chief Financial and Operating Officer

RE: GREENLANDS ACQUISITION PROJECT FOR 2016-2020

Flood Plain and Conservation Component, Petticoat Creek Watershed

1815 Altona Road, Pickering. Rosemary Speirs Property Donation - Ecological

Gift Program (CFN 55448).

KEY ISSUE

Donation of a parcel of land situated to the east of Altona Road and north of Sheppard Avenue, 1815 Altona Road, in the City of Pickering, Regional Municipality of Durham, under the "Greenlands Acquisition Project for 2016-2020," Flood Plain and Conservation Component, Petticoat Creek Watershed.

RECOMMENDATION

THE EXECUTIVE COMMITTEE RECOMMENDS THAT TRCA accept title to the lands to be donated by Rosemary Speirs, containing 1.27 hectares (3.02 acres), more or less, improved with a residence, detached garage and guest house, situated to the east of Altona Road and north of Sheppard Avenue, said land being Part of Lot 32, Concession 1, municipally known as 1815 Altona Road, in the City of Pickering, Regional Municipality of Durham;

THAT the donation is to be on the following basis:

- a) The purchase price be \$2.00;
- b) An income tax receipt to be made available to Rosemary Speirs for the final appraisal value, in accordance with the guidelines set out by the Canada Revenue Agency and terms of reference as required by the Ecological Gifts Program;
- c) TRCA be responsible for appraisal, environmental audit and vendor's reasonable legal fees associated with completion of the transaction;

THAT TRCA extend its appreciation and thanks to Rosemary Speirs for her generous donation;

THAT TRCA receive conveyance of the land free from encumbrance, subject to existing service easements;

THAT the firm Gardiner Roberts LLP, 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.

Item 8.1

BACKGROUND

The subject property is located on the east side of Altona Road and north of Sheppard Avenue, 1815 Altona Road, in the City of Pickering, Regional Municipality of Durham. TRCA staff has been approached by Rosemary Speirs regarding the donation of 1.27 hectares (3.02 acres), more or less, of land which is located adjacent to Altona Forrest. Ms. Speirs has requested that the donation be made under Environment Canada's Ecological Gift Program.

One of the requirements of Environment Canada for the eligibility of the property under the Ecological Gift Program is to remove the existing buildings and restore the entire site to natural habitat. The ecological restoration work will increase the habitat value within the larger Altona Forest. Reforesting this area will provide additional buffering between Altona Road and the forest interior, increasing the amount of interior forest. The acquisition of these lands by TRCA will ensure the long term restoration and protection of this property and will enhance the adjacent lands already within public ownership.

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

TRCA staff has conducted negotiations with Rosemary Speirs, her son John Deverell (Power of Attorney) and her legal counsel Wes Brown.

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

RATIONALE

The acquisition of 1815 Altona Road, Pickering through the Federal Ecological Gift Program, will not only expand the existing Altona Forest but allow for important restoration opportunities in order to enhance ecological functions of the property.

The site, known as Cobble Hill, is located in the southwest corner of Altona Forest in Pickering within the Petticoat Creek watershed. Altona Forest is part of TRCA's Terrestrial Natural Heritage System as well as the City of Pickering's Natural Heritage System. The adjacent section of Altona Forest was previously donated to TRCA by Dr. J. Murray Speirs, father of Rosemary Speirs and a prominent ornithologist who used the site for scientific study. The majority of the forest is currently in public ownership and protected from development.

Altona Forest is significant from a landscape perspective as it makes up 8% of the natural area in the entire Petticoat Creek watershed. The forest's northern end is connected to the Rouge-Duffins Wildlife Corridor which provides an important wildlife movement corridor between the Rouge River watershed to the west and the Duffins Creek watershed to the east. This property helps to link Altona Forest with the nearby Rouge National Urban Park, a large area of protected greenspace. Furthermore, Altona Forest's relatively southern location makes this area an important location for migrating songbirds travelling towards and from staging areas on the shores of Lake Ontario.

While the site currently contains a few buildings (covering approximately 10% of the land), the property is largely forested with three different forest communities: fresh moist sugar maple hardwood deciduous forest, fresh moist white cedar hardwood deciduous forest, and native deciduous successional woodland. The Altona Forest is the largest contiguous forest within the Petticoat Creek watershed. The size and shape of the forest are important for the habitat quality as they create two large areas of interior forest which are critical for providing habitat to area

sensitive bird species. The property is adjacent to a large wetland but also contains a small duckweed wetland within the property itself.

Within Altona Forest there are 46 flora species of conservation concern, three of which are also regionally rare: pointed broom sedge (Carex scoparia), wood's sedge (Carex woodii), and prickly-ash (Zanthoxylum americanum). The endangered butternut (Juglans cinerea) was found within the forest. Additionally, there are 21 bird species of conservation concern, as well as eight herpetofauna and six mammals of conservation concern. Fifteen of the bird species found in the forest are considered area sensitive as well as three of the frog species. Eastern wood peewee (Contopus virens) is a species of special concern that was found to be using the forest habitat. A complete list of flora and fauna species currently found at the site and within Altona Forest is documented in the Altona Forest Terrestrial and Biological Inventory and Assessment.

DETAILS OF WORK TO BE DONE

TRCA staff has made a submission to Environment Canada and is waiting for a certificate confirming the ecologically sensitivity of the site, as required under the Ecological Gifts Program. The firm of Wojas Appraisal Group Inc. was engaged to undertake an independent valuation of the property. Their opinion of fee simple value of the property is \$1,000,000. Once the *Certificate of Ecological Sensitive Land* is received, the appraisal will be submitted to Environment Canada for the appraisal review and determination process. After the review is completed Environment Canada will issue a *Notice of Determination of Fair Market Value of an Ecological Gift*.

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 portions of the subject property may be eligible for a tax exemption and the remainder may be eligible once the restoration work has been completed. It is estimated that the subject parcel of land yearly taxes will be \$1,500. While it is expected that the subject parcel of land will not significantly impact TRCA's maintenance costs at this location, an assessment of the aggregate acquisitions in the area will be undertaken and the results will be integrated into TRCA's land management program and associated budgets.

FINANCIAL DETAILS

TRCA staff has estimated the cost of demolition, restoration, Land Transfer Tax, HST, legal, appraisal, environment audit and disconnection of services to be approximately \$200,000. Staff is currently attempting to source these funds through the Regional Municipality of Durham, Federation of Canadian Municipalities, foundations such as the Gosling Foundation and the EJLB Foundation, and other similar funding sources. Should alternate funding sources not be available, land sale revenue is available for the costs related to this donation.

Report prepared by: Brandon Hester, extension 5767

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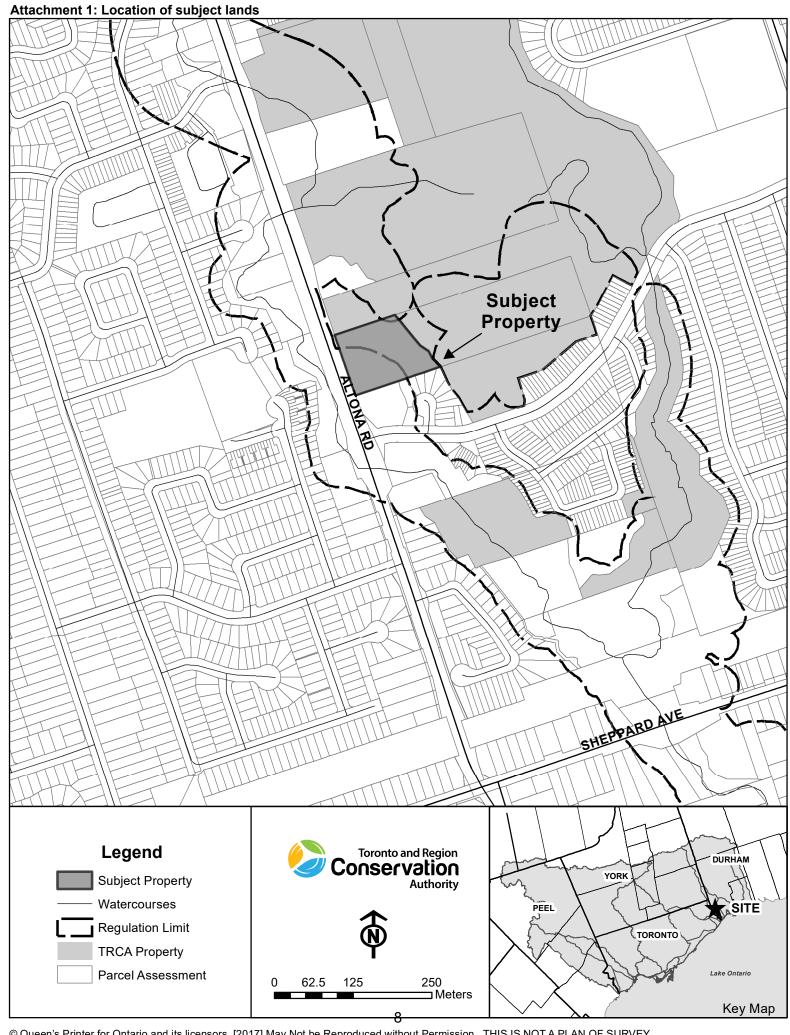
For Information contact: Brandon Hester, extension 5767, Mike Fenning, extension 5223

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

Date: December 18, 2018

Attachments: 1

Attachment 1: Location of the subject lands



TO: Chair and Members of the Executive Committee

Meeting #1/19, Friday, February 08, 2019

FROM: Michael Tolensky, Chief Financial and Operating Officer

RE: GREENLANDS ACQUISITION PROJECT FOR 2016-2020

Flood Plain and Conservation Component, Humber River Watershed

Natalie Petrella (CFN 60737)

KEY ISSUE

Acquisition of a portion of a property located east of Regional Road 27 and south of Rutherford Road, municipally known as 23 Isa Court, in the City of Vaughan, Regional Municipality of York, under the "Greenlands Acquisition Project for 2016-2020," Flood Plain and Conservation Component, Humber River watershed.

RECOMMENDATION

THE EXECUTIVE COMMITTEE RECOMMENDS THAT 0.02754 hectares (0.06805 acres), more or less, of vacant land, located east of Regional Road 27 and south of Rutherford Road, said land being Part of Lot 15 on 65M3120, designated as Part 1 on draft Registered Plan Drawing Name. 17-236RP01 dated July 17, 2018 prepared by KRCMAR, municipally known as 23 Isa Court, in the City of Vaughan, Regional Municipality of York, be purchased from Natalie Petrella;

THAT the purchase price be \$2.00;

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

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

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

BACKGROUND

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

Negotiations have been conducted with Michael Vani, Planner, Weston Consulting acting as agent for the owner, Natalie Petrella.

Access to the subject lands will be achieved through its frontage off Isa Court.

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 Humber River watershed as outlined in the approved Greenlands Acquisition Project for 2016-2020. Through the review of the Consent Application B017/18 for severance into three parcels for residential purposes, TRCA staff established the limits of the open space land.

TAXES AND MAINTENANCE

Property taxes are estimated to be less than \$100.

While it is expected that the subject parcel of land will not significantly impact TRCA's maintenance costs at this location, an assessment of the aggregate acquisitions in the area will be undertaken and the results will be integrated into TRCA's land management program and associated budgets.

FINANCIAL DETAILS

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

Report prepared by: Nadia Wells, extension 5859

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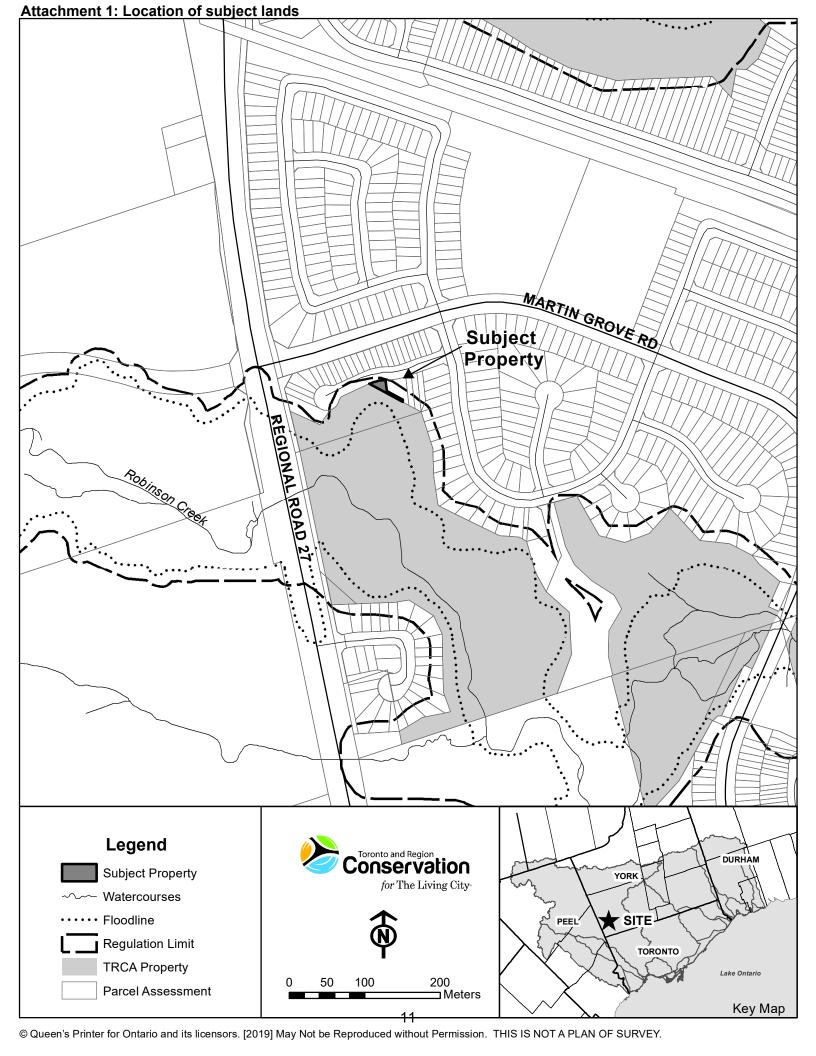
For Information contact: Nadia Wells, extension 5859; Mike Fenning, extension 5223

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

Date: January 3, 2019

Attachments: 1

Attachment 1: Location of the subject lands



TO: Chair and Members of the Executive Committee

Meeting #1/19, Friday, February 08, 2019

FROM: Michael Tolensky, Chief Financial and Operating Officer

RE: GREENLANDS ACQUISITION PROJECT FOR 2016-2020

Flood Plain and Conservation Component, Humber River Watershed Country Wide Homes (Caledon) Inc. (formerly Villas Caledon Corporation) (CFN 60531).

KEY ISSUE

Acquisition of property located east of Innis Lake Road and north of Old Church Road, in the Town of Caledon, Regional Municipality of Peel, under the "Greenlands Acquisition Project for 2016-2020," Flood Plain and Conservation Component, Humber River watershed.

RECOMMENDATION

THE EXECUTIVE COMMITTEE RECOMMENDS THAT 3.05 hectares (7.53 acres), more or less, of vacant land, located east of Innis Lake Road and north of Old Church Road, said land being Part of West Half Lot 21, Concession 2, designated as Block 167 on draft M-Plan, in the Town of Caledon, Regional Municipality of Peel, be purchased from Country Wide Homes (Caledon) Inc. (formerly Villas Caledon Corporation);

THAT the purchase price be \$2.00;

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

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

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

BACKGROUND

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

Negotiations have been conducted with, Mr. Alexander Giuliana, Land Development Administrator, acting as agent for the owners.

Access to the subject lands will be achieved through Block 168 (open space) and Block 169 (walkway).

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

Item 8.3

RATIONALE

The subject lands fall within TRCA's approved master plan for acquisition for the Humber River watershed as outlined in the approved Greenlands Acquisition Project for 2016-2020. Through the review of the Official Plan Amendment Application POPA 12-05, Zoning By-law Amendment Application RZ 12-17, and Draft Plan of Subdivision [21T-12004C] 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 should be eligible for a tax exemption. While it is expected that the subject parcel of land will not significantly impact TRCA's maintenance costs at this location, an assessment of the aggregate acquisitions in the area will be undertaken and the results will be integrated into TRCA's land management program and associated budgets.

FINANCIAL DETAILS

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

Report prepared by: Edlyn Wong, extension 5711

Emails: ewong@trca.on.ca

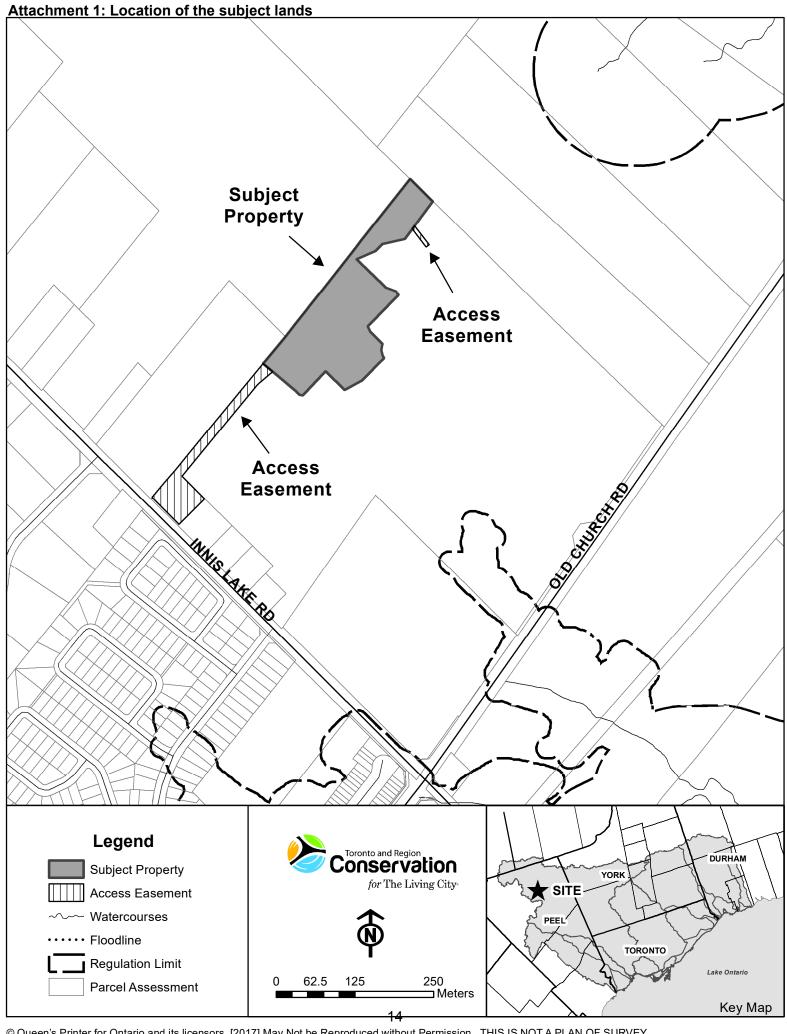
For Information contact: Edlyn Wong, extension 5711, Mike Fenning, extension 5223

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

Date: January 2, 2019

Attachments: 1

Attachment 1: Location of the subject lands



TO: Chair and Members of the Executive Committee

Meeting #1/19, Friday, February 08, 2019

FROM: Michael Tolensky, Chief Financial and Operating Officer

RE: GREENLANDS ACQUISITION PROJECT FOR 2016-2020

Flood Plain and Conservation Component, Humber River Watershed. Ravines of

Islington Encore Inc. (CFN 60967)

KEY ISSUE

Acquisition of a portion of a property located on the east side of Islington Avenue and south of Langstaff Road, municipally known as 8451 and 8457 Islington Avenue, in the City of Vaughan, Regional Municipality of York, under the "Greenlands Acquisition Project for 2016-2020," Flood Plain and Conservation Component, Humber River watershed.

RECOMMENDATION

THE EXECUTIVE COMMITTEE RECOMMENDS THAT 0.18 hectares (0.46 acres), more or less, of vacant land, located on the east side of Islington Avenue and south of Langstaff Road, said land being Lots 8-12 (inclusive), Plan M-1113, designated as Parts 65 and 66 on draft M-Plan, municipally known as 8451 and 8457 Islington Avenue, in the City of Vaughan, Regional Municipality of York, be purchased from Ravines of Islington Encore 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 and all reasonable expenses incurred incidental to the closing for land transfer tax, legal costs, and disbursements are to be paid by TRCA;

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

BACKGROUND

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

Negotiations have been conducted with Mr. Don Parente, Parente Borean Lawyers, acting on behalf the owner.

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

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

Item 8.4

RATIONALE

The subject lands fall within TRCA's approved master plan for acquisition for the Humber River watershed as outlined in the approved Greenlands Acquisition Project for 2016-2020. Through the review of Site Development Plan Application DA.15.085 and Condominium Plan Application 19CDM-16V001 for townhouse development, TRCA staff established the limits of the open space land. Further, the subject lands are adjacent to TRCA lands to the north and east.

TAXES AND MAINTENANCE

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

FINANCIAL DETAILS

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

Report prepared by: Edlyn Wong, extension 5711

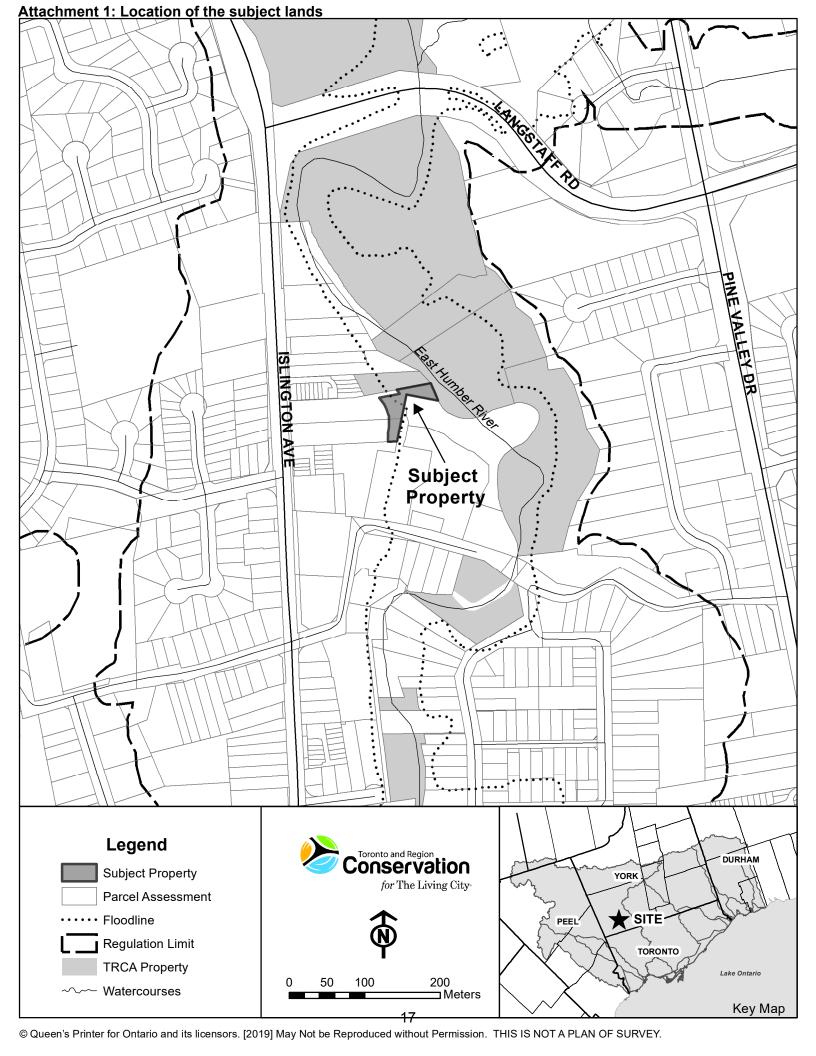
Emails: ewong@trca.on.ca

For Information contact: Edlyn Wong, extension 5711, Mike Fenning, extension 5223

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Date: January 9, 2019 Attachments: 1

Attachment 1: Location of the subject lands



TO: Chair and Members of the Executive Committee

Meeting #1/19, Friday, February 08, 2019

FROM: Michael Tolensky, Chief Financial and Operating Officer

RE: ENBRIDGE GAS DISTRIBUTION

Request for Permanent Easement Required for Don River 30 Inch Natural Gas Pipeline Replacement Project. City of Toronto, Don River Watershed (CFN

60729)

KEY ISSUE

Receipt of a request from Enbridge Gas Distribution, for a permanent easement required for the Don River 30 Inch Natural Gas Pipeline Replacement Project, located south of Adelaide Street East and west of the Don River, municipally known as 155 Bayview Avenue, in the City of Toronto, Don River watershed.

RECOMMENDATION

THE EXECUTIVE COMMITTEE RECOMMENDS THAT WHEREAS the Toronto and Region Conservation Authority (TRCA) is in receipt of a request from Enbridge Gas Distribution for a permanent easement required for Don River 30 Inch Natural Gas Pipeline Replacement Project located south of Adelaide Street East and west of the Don River, municipally known as 155 Bayview Avenue, in the City of Toronto, Don River watershed;

AND WHEREAS it is in the best interest of TRCA in furthering its objectives as set out in Section 20 of the *Conservation Authorities Act* to cooperate with Enbridge Gas Distribution in this instance;

THEREFORE LET IT BE RESOLVED THAT a permanent easement containing 0.0055 hectares (0.0316 acres), more or less, of vacant land, required for Don River 30 inch Natural Gas Pipeline Replacement Project, said land being part of Block 9, Plan 66M-2473 designated as Parts 1-5 (inclusively) on draft R-Plan, in the City of Toronto, be conveyed to Enbridge Gas Distribution;

THAT consideration be \$775,125; all legal, appraisal, survey and other costs to be paid by Enbridge Gas Distribution;

THAT Enbridge Gas Distribution fully indemnify TRCA from any and all claims from injuries, damages or costs of any nature resulting in any way, either directly or indirectly, from this conveyance or the carrying out of construction;

THAT an archaeological investigation be completed, with any mitigation measures being carried out to the satisfaction of TRCA staff, at the expense of Enbridge Gas Distribution;

THAT a permit pursuant to Ontario Regulation 166/06, as amended, be obtained by Enbridge Gas Distribution prior to the commencement of construction;

THAT all TRCA lands disturbed by the proposed works be revegetated/stabilized following construction and where deemed appropriate by TRCA staff, a landscape plan be prepared for TRCA staff review and approval in accordance with existing TRCA landscaping guidelines, at the expense of Enbridge Gas Distribution;

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

Enbridge Gas Distribution has requested a permanent easement across TRCA-owned lands required for Don River 30 Inch Natural Gas Pipeline Replacement Project, located south of Adelaide Street East and west of the Don River, municipally known as 155 Bayview Avenue, in the City of Toronto. Don River Watershed.

The Don River 30 Inch Natural Gas Pipeline Replacement Project proposes to abandon and replace approximately 0.35km of Nominal Pipe Size (NPS) 30 inch Extra High Pressure steel natural gas main. Currently, the NPS 30 is partially located on a bridge crossing the Don River. The bridge and pipe crossing are at risk from flooding. If the bridge is compromised it could impair the safe operation of the Don Valley Pipeline which supplies natural gas to downtown Toronto.

The project requires a Leave to Construct application to be filed with the Ontario Energy Board. As such an Environmental Assessment was completed which included alternative routing and proposed mitigation measures documented in an Environmental and Socio-Economic Impact Assessment Report (ER) completed by Stantec on behalf of Enbridge Gas Distribution.

Alternate route options for the NPS 30 were considered. The final preferred route (micro tunneling under the Don River) was selected based on the Environmental Report, public and stakeholder consultation and constructability.

TRCA staff and Enbridge Gas Distribution staff have worked diligently on the project to ensure the current Flood Protection Landform on the west side on the Don River will not be compromised and the proposed future Flood Protection Landform on the east side of the Don River can be built without compromising the proposed NPS 30.

The micro tunneling will commence on the TRCA's Corktown Common lands and proceed east under the Don River and exit on the east side on the City of Toronto lands.

The subject TRCA-owned lands were acquired from Infrastructure Ontario, on June 26, 2015 under the Greenlands Acquisition Project for 2011-2015.

Plantings

All lands disturbed by construction will be stabilized and, where deemed appropriate by TRCA staff, revegetated with native woody and herbaceous plant material in accordance with existing TRCA landscaping guidelines. A landscape plan will be prepared as part of the permit application submission.

Attachment 1 is a sketch illustrating the location of the permanent easement.

FINANCIAL DETAILS

The easement compensation is based on a market value appraisal by Antec Appraisal Group which was reviewed by D. Bottero & Associates Limited. It is proposed that the unrestricted easement fees be utilized as TRCA considers proper, in the pursuit of furthering its mandate.

Report prepared by: Edlyn Wong, extension 5711

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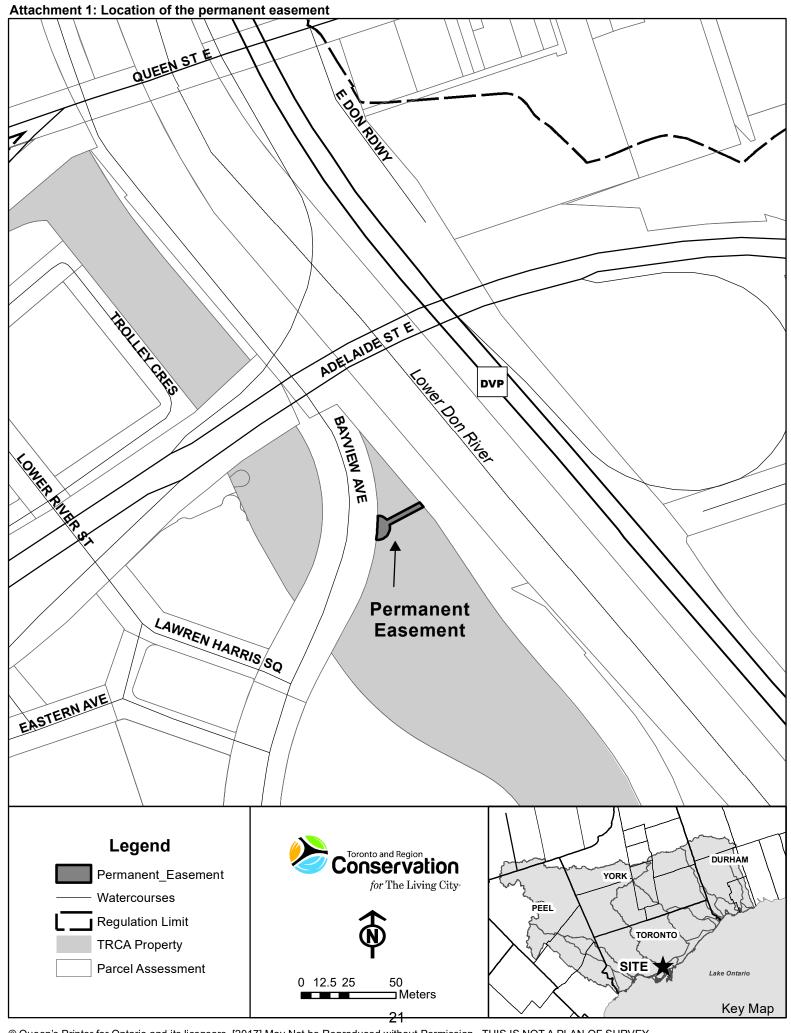
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Date: January 7, 2019

Attachments: 1

Attachment 1: The location of the permanent easement



TO: Chair and Members of the Executive Committee

Meeting #1/19, Friday, February 08, 2019

FROM: Carolyn Woodland, Senior Director, Planning and Development

RE: VOLUNTARY PROJECT REVIEW

Works Undertaken by Organizations Exempt from Ontario Regulation 166/06, As

Amended

KEY ISSUE

Summary report on the Voluntary Project Review of works undertaken by organizations exempt from Ontario Regulation 166/06, as amended – Regulation of Development, Interference with Wetlands and Alteration to Shorelines and Watercourses, through Voluntary Project Review letters issued during 2018.

RECOMMENDATION

THE EXECUTIVE COMMITTEE RECOMMENDS THAT the summary information in this report be received and that Toronto and Region Conservation Authority (TRCA) staff be directed to continue to work with Crown corporations undertaking environmental assessments for infrastructure projects who are exempt from permits under Section 28 of the *Conservation Authorities Act* to ensure that the five tests of Ontario Regulation 166/06, as amended, control of flooding, erosion, pollution, conservation of land and dynamic beaches, are addressed during the detailed design stage of these projects in 2018.

BACKGROUND

In 2014, the TRCA fee schedule provided an option for Crown corporations including provincial and federal agencies, railways, and radio communication and broadcasting antenna system providers to apply for Voluntary Project Review (VPR). These organizations are exempt from the *Conservation Authorities Act* Section 28 regulatory approval process and permits are not required. In the absence of the formal permitting process, TRCA has developed a process whereby the party may voluntarily request TRCA to review and comment on detailed design activities to confirm that TRCA policies and procedures are being addressed. Once TRCA concerns are satisfied, a Voluntary Project Review Letter is provided by TRCA staff at the design stage confirming TRCA objectives and requirements have been satisfied as set out in The Living City Policies and Ontario Regulation 166/06, as amended.

TRCA has worked with multiple user groups in the environmental assessment and detailed design review of various projects. To date, Metrolinx has made a commitment to ensure that TRCA review of project details at the Environmental Assessment, pre-design and VPR stages are completed in a streamlined and expeditious manner. TRCA has worked with Metrolinx in the review of multiple projects related to both Metrolinx GO and Lightrail Transit (LRT) projects and issued nine (9) VPR letters. In addition, TRCA also reviewed a project proposed by Ontario Power Generation Inc. (OPG) and issued one (1) VPR letter. In total, TRCA issued ten (10) VPR letters during 2018.

TRCA staff reviewed the projects listed below and ensured that mitigation measures included in the design and construction plans address policy and technical concerns related to flood and erosion controls, protection and restoration of natural heritage features, and erosion and sediment controls. The majority of projects reviewed were related to Metrolinx GO and Metrolinx Rapid Transit projects, as supported by service level agreements between TRCA and Metrolinx. Metrolinxs has ensured that the public-private consortiums commissioned to undertake the detailed design of these projects are required to obtain the TRCA VPR letter prior to construction. As such, in 2018, TRCA will continue to review design details for Metrolinx's Lakeshore, Barrie and Stouffville GO track and station expansions, SmartTrack stations, as well as the Eglinton and Finch LRTs. Staff continues to advocate the VPR process to other Crown corporations, including both the Ministry of Transportation (and their public-private consortiums) and Parks Canada.

SUMMARY OF RECENT VOLUNTARY PROJECT REVIEW PROJECTS

1. CFN 58957 – Replacement of an Existing Manhole and Relocation of Three Hydro Poles on Eglinton Avenue East and Jonesville Crescent for Eglinton Crosstown Light Rail Transit (ECLRT) - issued on January 15, 2018

The purpose of the project was to undertake: i) the replacement of an existing manhole and construction of new duct bank on the north side of Eglinton Avenue East and just west of Wilson Brook, and, ii) relocation of three existing poles on the south side of Eglinton Avenue East and on Jonesville Crescent and just west of Jonesville Crescent, in the City of Toronto. The proposed project was to prepare the site in advance of the construction of the future Eglinton Crosstown Light Rail Transit (ECLRT) on Eglinton Avenue East.

The site is located on the property owned by the City of Toronto for the Eglinton Crosstown LRT and in the Don River Watershed.

Report prepared by: Shirin Varzgani, extension 5785

Emails: svarzgani@trca.on.ca

For Information contact: Beth Williston, extension 5217

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 CFN 59319 – Construction of Permeable Reactive Barrier – Phase I – on the north side of Eglinton Avenue West, west of Black Creek Drive, for Eglinton Crosstown Light Rail Transit (ECLRT) – issued on March 8, 2018

The purpose was to undertake the construction of Permeable Reactive Barrier (PRB) – Phase I on the Eglinton Maintenance and Servicing Facility (EMSF) Site, just north of Eglinton Avenue West and west of Black Creek Drive, in the City of Toronto. The purpose of this project was to prepare the part of the site in advance of the construction of the guideway for the future Eglinton Crosstown Light Rail Transit (ECLRT) on Eglinton Avenue West.

The site is located on the property owned by the Metrolinx for the Eglinton Crosstown LRT and in the Humber River Watershed.

Report prepared by: Shirin Varzgani, extension 5785

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 CFN – 59453 – Minor Utility Relocation Works at the West Don River, between Leslie Street and IBM/Celestica Bridge for the Eglinton Crosstown Light Rail Transit (ECLRT) – issued on April 6, 2018

The purpose of the project was to undertake the relocation and construction of existing telecommunication infrastructure along Eglinton Avenue East at the West Don River, between Leslie Street and IBM/Celestica Bridge, in the City of Toronto. Proposed construction works involved: i) Area 1: Relocation and construction of new Bell ductbanks and one (1) manhole on the south side of Eglinton Avenue East. The relocation and construction of the ductbank continued across the road to the east side of Leslie Street, at the intersection of Leslie Street and Eglinton Avenue East; ii) Area 2: Relocation and construction of new Bell ductbanks and one (1) manhole on the south side of Eglinton Avenue East between the IBM/Celestica Access Road ramp; iii) Area 3: Relocation and construction of new Bell ductbanks on the south side of Eglinton Avenue East, just west of the railtrack/bridge and across Eglinton Avenue East tying into existing ducts on the north side of the roadway, and iv) Area 4: Relocation and construction of existing Telus ducts, on the north side of Eglinton Avenue East, east of rail tracks/bridge.

The site is located on the property owned by the City of Toronto for the Eglinton Crosstown LRT project and in the Don River Watershed.

Report prepared by: Shirin Varzgani, extension 5785

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For Information contact: Beth Williston, extension 5217

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 CFN 57580 – At-Grade Works on Eglinton Avenue East at the East Don River between the Don Valley Parkway (DVP) Interchange and Credit Union/Swift Drive Eglinton Crosstown Light Rail Transit (ECLRT) – issued on April 18, 2018

The purpose of this project was to undertake the construction works for At-Grade components along Eglington Avenue East at the East Don River, between the Don Valley Parkway (DVP) Interchange and Credit Union/Swift Drive, in the City of Toronto. Proposed construction works involved: i) Installation of silt fences and other erosion control measures; ii) Wet and dry utility works; iii) Road widening; iv) Wynford bridge deck replacement; v) East Don River bridge deck replacement; vi.) Retaining walls and construction of Traction Power Sub Station (TPSS) #9, and vii) Construction of at-grade guideway and Wynford LRT stop platform.

The site is located on the property owned by the City of Toronto for the Eglinton Crosstown LRT project and in the Don River Watershed.

Report prepared by: Shirin Varzgani, extension 5785

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For Information contact: Beth Williston, extension 5217

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 CFN 59526 – Bridge Rehabilitation and Widening Works on IBM/Celestica Bridge on Eglinton Avenue East, between Leslie Street and Don Mills Road for Eglinton Crosstown Light Rail Transit (ECLRT) – issued on May 16, 2018

The purpose of the project was to undertake the rehabilitation and widening of the IBM/Celestica Bridge on Eglinton Avenue East, between Leslie Street and Don Mills Road, in the City of Toronto. Proposed construction works involved: i) removal of medians; ii) replacement of sidewalks, curbs and parapet walls on both sides; iii) removal and replacement of top deck concrete; iv) localized concrete patch repair works on bridge abutments, piers, deck sides (fascias) and underside (soffit); removal and replacement of approach slabs, and v) minor widening of the bridge deck.

The site is located on the property owned by the City of Toronto for the Eglinton Crosstown LRT project and in the Don River Watershed.

Report prepared by: Shirin Varzgani, extension 5785

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For Information contact: Beth Williston, extension 5217

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6. CFN 58629 – Construction of a Green Wall (RW-1171R) on the South Side of Eglinton Avenue East, east of the West Don River for Eglinton Crosstown Light Rail Transit (ECLRT) – issued on June 25, 2018

The purpose of the project was to undertake the construction of a Green Wall (RW-1171R) and replacement of an existing staircase on the south side of Eglinton Avenue East and east of the West Don River, in the City of Toronto. Construction of the proposed retaining wall was required to facilitate and enable the widening of Eglinton Avenue East in order to accommodate the Eglinton Crosstown Light Rail Transit (ECLRT).

The site is located on property owned by the City of Toronto for the Eglinton Crosstown LRT project and in the Don River Watershed. In addition, parts of property owned by Toronto and Region Conservation Authority under a management agreement with the City of Toronto Parks were also used to access the work area.

Report prepared by: Shirin Varzgani, extension 5785

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For Information contact: Beth Williston, extension 5217

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 CFN 59745 – East Portal Civil Works on Eglinton Avenue East and just west of the West Don River for Eglinton Crosstown Light Rail Transit (ECLRT) – issued August 1, 2018

The purpose of the project was to undertake the relocation and construction of the following: i) modifications to the Sediment Impoundment Area ii) wet utilities including the storm sewers, sanitary sewers and watermains, and iii) civil, roadway widening and realignment, guideway and retaining walls. The site is located west of the West Don River bridge structure to Brentcliffe Road, encompassing Eglinton Avenue East roadway, in the City of Toronto.

The site is located on property owned by the City of Toronto for the Eglinton Crosstown Light Rail Transit project and is located in the Don River watershed.

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For Information contact: Beth Williston, extension 5217

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8. CFN 59736 – Relocation and Replacement of Wilson Brook Culvert and other works on Eglinton Avenue East, between Bermondsey/Sloane Road and Jonesville Crescent for Eglinton Crosstown Light Rail Transit (ECLRT) – issued August 2, 2018

The purpose of the project was to undertake the relocation and construction of the following: i) dry utilities including Toronto Hydro Electric Supply Limited (THESL) underground feeder ductbank on the south side of Eglinton Avenue East for the future Traction Power Substation TPSS #10; ii) wet utilities including the storm sewers, sanitary sewers and watermains; iii) roadway pavements, sidewalks, curb and gutter, guiderails, street light poles and luminaires including underground cables, new retaining walls, Light Rail Transit (LRT) guideway including Greentrack and Direct Fixation track slab support system, communication signals and power concrete duct banks and Overhead Contact System (OCS), and iv) new Wilson Brook Creek Culvert and decommissioning of the existing culvert. These works are taking place on Eglinton Avenue East, between Bermondsey Road/Sloane Avenue and Jonesville Crescent, in the City of Toronto.

The site is located on property owned by the City of Toronto for the Eglinton Crosstown LRT project and in the Don River Watershed.

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For Information contact: Beth Williston, extension 5217

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9. CFN 59540 – Stouffville Stations Project – Unionville GO Station Parking Lot Expansion – Metrolinx GO Transit - issued on December 6, 2018

The purpose of the project was to undertake expansion and construction of parking facilities for Unionville GO Station, located at 155 YMCA Boulevard, in the City of Markham. The project involves the construction of an east parking lot and a south parking lot (269 and 31 parking spots each, respectively). The parking lots are required to facilitate the cosntruction of the larger station upgrades planned at Unionville GO Station.

The site is located on the property owned by Metrolinx for the Stouffville Stations Project and in the Rouge River Watershed.

Report prepared by: Harsha Gammanpila, extension 5629

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For Information contact: Beth Williston, extension 5217

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 CFN 55931 – Pickering Waste Management – Enhanced Used Fuel Dry Storage Facility, Processing and Amenities Building and Upgraded Stormwater Management – issued on December 10, 2018

The purpose was to undertake the construction of a new Used Fuel Processing/Amenities building and Enhanced Used Fuel Storage building (Building No. 4), in the City of Pickering. Furthermore, work included modifications to the existing stormwater infrastructure to accommodate drainage of the new buildings, including upgrading an existing outfall and constructing a new culvert/outfall at the Lake Ontario shoreline.

The works will take place on the property owned by Ontario Power Generation Inc. (OPG) and along the Lake Ontario Waterfront.

Report prepared by: Sharon Lingertat, extension 5717

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For Information contact: Beth Williston, extension 5217

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FINANCIAL DETAILS

Fees are paid for the review of all VPR projects in accordance with either the current TRCA Administrative Fee Schedule for Environmental Assessment and Infrastructure Permitting Services or based on service level agreements with Metrolinx GO Transit and Metrolinx RT.

DETAILS OF WORK TO BE DONE

- 1. Staff will continue to advocate the importance and benefits of receiving TRCA permits at the detailed design stage to other organizations exempt from the *Conservation Authorities Act* Section 28 regulatory approval process.
- 2. Staff will provide a summary report on issued VPR letters to the Executive Committee on an annual basis.

Report prepared by: Shirin Varzgani, extension 5785

Email: svarzgani@trca.on.ca

For Information contact: Beth Williston, extension 5217

Email: bwilliston@trca.on.ca
Date: January 10, 2019

Section II - Items for Executive Committee Action

TO: Chair and Members of the Executive Committee

Meeting #1/19, Friday, February 08, 2019

FROM: Michael Tolensky, Chief Financial and Operating Officer

RE: REQUEST FOR DISPOSAL OF TORONTO AND REGION CONSERVATION

AUTHORITY-OWNED LAND

25 Clairewood Court, City of Vaughan, Regional Municipality of York, Humber

River Watershed (CFN 60350)

KEY ISSUE

Receipt of a request from Mr. Mario Bottoni, for the conveyance of Toronto and Region Conservation Authority-owned lands located north of Major Mackenzie Drive West and east of Regional Road 27, in the City of Vaughan, Regional Municipality of York, Humber River watershed.

RECOMMENDATION

THAT the potential disposal of a portion of Toronto and Region Conservation Authority (TRCA) owned property located at the rear of 25 Clairewood Court, City of Vaughan, Regional Municipality of York, be referred to TRCA staff for review and discussion in accordance with established TRCA policies;

AND FURTHER THAT a report be brought forward to the Executive Committee at a future date recommending further action.

BACKGROUND

TRCA acquired the tableland buffer portion behind 25 Clairewood Court and the neighbouring residential properties through the subdivision approval process in June of 2010. The acquisition of this valley land buffer was for the purpose of protecting the valley edge from landscaping and loading of the slope.

In June of 2013 permit C-130397 was issued for an in-ground pool, patio and shed construction in the rear yard of 25 Clairewood Court. In June of 2015 permit C-150520 was issued for additional landscape works and to facilitate the remainder of the in-ground pool and cabana construction. In August 2018, TRCA Enforcement staff were made aware of a possible encroachment onto TRCA land at the rear of 25 Clairewood Court. The City of Vaughan requested that the developer Seven on the Ridge Developments Inc. undertake a survey to reestablish the property boundaries. The survey confirmed that the owner had constructed the cabana and landscape works beyond the limits of his property resulting in an encroachment onto TRCA land and adjacent land owned by Seven on the Ridge Developments Inc.

TRCA staff met with the land owner Mario Bottoni on November 28, 2018 and subsequently issued a letter requiring the removal of the encroachment by June 28, 2019. On December 4, 2018 TRCA received a letter from Mario Bottoni, requesting the sale of a fragment of TRCA-owned land on which the encroachment is located.

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In accordance with TRCA's policy *Encroachment onto TRCA-owned Lands*, TRCA Property staff will circulate this request for disposal to TRCA technical staff as well as municipal staff for review and comment. Staff will report to the Executive Committee on the comments received and make a recommendation to either retain the property or declare it surplus. The proponent will be advised of the results of the staff review at the time a report is prepared for the Executive Committee. The proponent will have the opportunity to make a delegation at the Executive Committee meeting when the matter is considered.

A sketch illustrating the subject lands is attached as Attachment 1.

Report prepared by: Brandon Hester, extension 5767

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For Information contact: Brandon Hester, extension 5767

Emails: bhester@trca.on.ca
Date: December 21, 2018

Attachments: 1

Attachment 1: Location of the subject lands



Section II - Items for Executive Action

TO: Chair and Members of the Executive Committee

Meeting #1/19, Friday, February 08, 2019

FROM: Carolyn Woodland, Senior Director, Planning and Development

RE: APPOINTMENT OF OFFICER AND DESIGNATION AS PROVINCIAL

OFFENCES OFFICER

KEY ISSUE

Recommended appointment of an officer under Section 28(1)(d) of the *Conservation Authorities Act*, and a Provincial Offences Officer be approved for the purposes of:

i) Enforcing Regulations made by the Toronto and Region Conservation Authority pursuant to Section 28 and 29 of the *Conservation Authorities Act*;

ii) Enforcing the *Trespass to Property Act*

RECOMMENDATION

THAT Evan MacDonald be appointed as an Officer and Provincial Offences Officer for the purposes of compliance and enforcement of the Development, Interference with Wetlands and Alterations to Shorelines and Watercourses Regulation (Ontario Regulation 166/06, as amended) and the *Trespass to Property Act* by the Board of Directors of the Toronto and Region Conservation Authority (TRCA), pursuant to Section 28 of the *Conservation Authorities Act*.

BACKGROUND

The Conservation Authorities Act provides for a conservation authority to appoint officers to enforce its regulations. Furthermore, the Minister of Natural Resources and Forestry has implemented, under the authority of Subsection 1(3) of the *Provincial Offences Act*, a class designation process for all conservation authorities whereby any conservation authority officer appointed under Section 28 (1)(d) of the *Conservation Authorities Act* shall be designated by the Minister simultaneously as a Provincial Offences Officer. Once appointed, officers have the authority to enforce offences and Regulations under the *Conservation Authorities Act*, in addition to the *Trespass to Property Act*, when carrying out their duties within the jurisdiction of the conservation authority.

The prerequisite to the Minister's Provincial Offences Officer appointment is that all candidate officers:

- i) Be adequately trained in the legislation to be enforced, including the *Provincial Offences Act*;
- ii) Have proof of a clean criminal record check, and;
- iii) Be appointed as an officer to enforce conservation authority legislation at an official board meeting.

Pursuant to the approval of the above noted appointment, the Minister's requirements will have been addressed.

RATIONALE

Evan MacDonald is a full time Development Inspector within our Planning and Development Division, and works within our Enforcement and Compliance Section. His duties include conducting compliance inspections of TRCA approved permit sites, responding to stakeholder complaints and addressing non-compliance issues associated with TRCA planning and

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permitting processes. This appointment will enable him to assist with the authority's regulatory requirements and compliance objectives.

Report prepared by: Carolyn Woodland, extension 5214

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For Information contact: Brian Moyle, extension 5229

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Date: January 17, 2019

Attachments: 2

Attachment 1: Background Information

Attachment 2: TRCA staff appointments as Officers

Attachment 1: Background Information

The Conservation Authorities Act, s.28(1)(d) and 28(1)(e), allows for the appointment of officers to enforce s.28 (Ont. Reg. 166/06 - natural hazard/ natural heritage regulation) and s.29 (Ontario Regulation 119 - lands owned by the authority).

In 1999, the Minister of Natural Resources and Forestry (MNRF) implemented, under the authority of s.1(3) of the *Provincial Offences Act*, a class designation process for conservation authority officers that simultaneously designated them as Provincial Offences Officers. This provided officers the ability to enforce both the conservation authority regulations and the *Trespass to Property Act* (TPA).

This appointment is contingent on candidates meeting the following prerequisites:

- Being adequately trained in the legislation being enforced, including the *Provincial Offences Act*;
- Having proof of a clean criminal background;
- being appointed as an officer at an official Board Meeting.

TRCA has established a tradition of appointing officers in three distinct categories:

 Enforcement Officers appointed on a full time basis to establish compliance with, and to enforce our legislation (Ont. Reg. 166/06, Ontario Regulation 119 and TPA).
 Enforcement Officers play an important role in the Authority's objectives to prevent, eliminate, or reduce the risk to life and property from flooding, erosion and slope instability, and to encourage the protection, enhancement and enjoyment of the natural systems, recreational facilities and landholdings.

Enforcement Officers actively participate in environmental and construction compliance and protection initiatives within our regulatory jurisdiction, in addition to public safety and land use infractions. This position entails conducting regular compliance audits/inspections of TRCA Planning and Development permit sites, responding to public inquiries and complaints regarding the Authority's permitting processes, addressing unauthorized activities on our landholdings, and participating in TRCA River Watch program associated with our corporate flood forecasting and warning responsibilities.

Officers routinely interact with other internal TRCA business units, and liaise closely with external partnering agencies, including our member municipalities and federal and provincial agencies. Officers maintain communications with developers, consultants, contractors, special interest groups, stakeholders, landowners, and the general public to address our compliance objectives and promote awareness of TRCA's initiatives. Officers maintain accurate records and reports, negotiate compliance with our legislation, conduct investigations, and initiate legal action for significant unlawful activities.

The position of Development Inspector, within the Enforcement and Compliance Section, is an important supporting role for Enforcement Officers regarding the monitoring of TRCA approved permit sites, negotiating compliance with permit plans and imposed conditions, and responding to public inquiries and complaints associated with our regulatory jurisdiction.

2. Provincial Offences Officers consist of full time employees within our Parks and Culture Division, and the appointment provides staff members the ability to enforce s.29 of the *Conservation Authorities Act* (Ontario Regulation 119 and TPA).

The designations of senior Conservation Parks staff and supervisors within our conservation areas provide the required authority to address public safety concerns, compliance issues, unauthorized land use activities, and aid in the protection and promotion of family oriented recreational facilities on our landholdings. These staff members are primarily responsible for overseeing the operations and maintenance of our conservation areas and campgrounds, supervision of seasonal staff members, and for divisional business planning. Although their job function is not enforcement oriented, staff will engage in the enforcement and compliance role based on availability and when deemed appropriate and safe to do so. Provincial Offences Officers within our Conservation Parks provide a great deal of value to the organization and the public, and represent the Authority's compliance interests in a professional manner.

Appointed staff members identify and address compliance issues associated with unauthorized land use activities, aid in mitigating risk, liaise with and work alongside TRCA Enforcement Officers on strategic weekend shifts/ patrols, supervise site operations of our contracted security provider, and arrange for special paid duty patrols of police in order to promote the safety and enjoyment of our conservation areas and campgrounds. Threats to TRCA staff and the public, and issues involving criminal activities, are referred to local police agencies and documented for internal records and reporting.

3. Administrative Enforcement Officers consists of our Chief Executive Officer and senior staff members within our Planning and Development Division (Senior Director, Associate Directors, Senior Managers, Managers, Senior Planners).

Although there is no legislative requirement within our Act to have permits signed/ authorized by an Enforcement Officer, Section 3(3) of Ont. Reg. 166/06 identifies a requirement to have the Executive Committee or designate staff member(s) with respects to granting permissions (permits) for approvals issued under s.28 of the Act.

3(3) Subject to subsection (4), the Authority's executive committee, or one or more employees of the Authority that have been designated by the Authority for the purposes of this section, may exercise the powers and duties of the Authority under subsections (1) and (2) with respect to the granting of permissions for development in or on the areas described in subsection 2 (1). O. Reg. 82/13, s. 2.

TRCA has a tradition of having permissions/ permits signed by Enforcement Officers, and these particular administrative appointments are solely for this purpose, and not intended to provide designations to enforce provisions of the Act or our regulations.

TRCA currently has a total of:

- Five (5) full time appointed Enforcement Officers
- One (1) full time Development Inspector (appointment pending)
- Ten (10) appointed Provincial Offences Officer within our Conservation Parks
- Sixteen (16) administrative appointments for the purposes of s. 3(3) of Ont. Reg. 166/06

Attachment 2: TRCA staff appointments as Officers

1. Enforcement and Compliance Officers:

Brian Moyle, Manager, Enforcement and Compliance Paul Nowak, Enforcement Officer Ben Krul, Enforcement Officer Michael Brestansky, Enforcement Officer Christopher Cummings, Enforcement Officer Evan MacDonald, Development Inspector (pending)

2. Provincial Offences Officers - Parks and Culture Division:

Derek Edwards, Director, Parks and Culture
Doug Miller, Senior Manager, Conservation Parks
Sven Pittlekow, Supervisor, Boyd CA and Indian Line Campground
Steve Beausoleil, Supervisor, Glen Haffy CA and Heart Lake CA
Jay Clark, Supervisor, Albion Hills CA and Campground
Stephen Lenstra, Supervisor, Petticoat Creek CA and Glen Rouge Campground
Tom Boyce, Assistant Supervisor, Petticoat Creek CA and Glen Rouge Campground
Nolan Patterson, Assistant Supervisor, Glen Haffy CA and Heart Lake CA
Brett Bond, Lead Hand, Albion Hills CA and Campground
Kyle Reyes, Lead Hand, Albion Hills CA and Campground

3. Administrative Enforcement Officers:

a. Chief Executive Officer

John MacKenzie

b. Planning and Development:

Carolyn Woodland, Senior Director, Planning and Development
Laurie Nelson, Associate Director, Planning and Policy
Steve Heuchert, Associate Director, Planning and Development
Quentin Hanchard, Associate Director, Planning and Development
Beth Williston, Associate Director, Environmental Assessment Planning
Coreena Smith, Acting Manager, Planning and Development
Mark Rapus, Senior Planner, Planning and Development
Doris Cheng, Senior Planner, Planning and Development
Adam Miller, Senior Planner, Planning and Development
Colleen Bonner, Senior Planner, Planning and Development
Jackie Burkhart, Senior Planner, Planning and Development
Sharon Lingertat, Senior Planner, Environmental Assessment Planning
Suzanne Bevan, Senior Planner, Environmental Assessment Planning
Renee Afoom-Boateng, Senior Planner, Environmental Assessment Planning
Jason Wagler, Senior Planner, Planning and Development

Section II - Items for Executive Action

TO: Chair and Members of the Executive Committee

Meeting #1/19, Friday, February 08, 2019

FROM: Derek Edwards, Director, Parks and Culture

RE: INSTALLATION OF AUTOMATIC GATE ENTRY SYSTEMS

Heart Lake and Petticoat Creek Conservation Areas

KEY ISSUE

Award of Contract #10008808 for the Installation of Automatic Gate Entry Systems at Heart Lake and Petticoat Creek Conservation Areas.

RECOMMENDATION

THAT Contract #10008808 for the Installation of Automatic Gate Entry Systems at Heart Lake and Petticoat Creek Conservation Areas be awarded to Hawkins Contracting Services Ltd. at a total cost not to exceed \$123,863, plus 20% contingency, plus HST, it being the lowest bid compliant with TRCA specifications.

BACKGROUND

Petticoat Creek Conservation Area (CA) and Heart Lake CA see over 130,000 and 180,000 visitors respectively each year. The front gates at both parks are staffed by attendants during peak operating hours in order to provide customer service and process payment upon entry. The existing entry and exit points to the parks do not have any means of traffic control, making it difficult for staff to enforce traffic flow, and to discourage vehicles using the exit gate as an entry point. Staff also lack the ability to close the exit as may be required by police services during emergencies, such as a missing child. In addition, incidents involving threats and injuries sustained by staff from the public running through the entry points to avoid paying entry fees have increased over the past year. These incidents are a serious concern to the health and safety of staff and visitors that must be addressed.

To address these concerns, staff is proceeding with the implementation of an automatic entry and exit gate system in order to: (1) create a greater level of controlled access and exit points; (2) reduce the risk of physical harm to staff and the public; and (3) ensure that each car comes to a complete stop upon entering and exiting the park. Furthermore, the gate system being installed will have the ability to be integrated with known automatic payment software system that can be installed upon availability of funding.

Staff conducted an assessment of all Parks and Culture managed facilities to determine the need and urgency for automatic gate systems and prioritized this assessment against available annual budgets. The results are as follows:

- Black Creek Pioneer Village and Bruce's Mill CA already have systems in place;
- Petticoat Creek CA and Heart Lake CA have the highest need for a system due to the aforementioned traffic control issues, and health and safety risks;
- Albion Hills CA, Claireville CA, Indian Line Campground and Boyd CA currently see less
 incidents involving threats and injuries, however, they will also require automatic gate
 systems upon funding availability to better control access and exit points, enforce traffic
 flow, and be integrated with an automatic payment software system;
- Glen Rouge Campground will be undergoing an extensive redevelopment plan with Parks Canada for Rouge Park and access control is one of the projects that needs to be

- addressed as part of this redevelopment; and
- Glen Haffy CA is the lowest priority due to limited traffic volumes and no health and safety incidents recorded to date. As such, TRCA is not planning to install an automatic gate system at this time.

In 2018, TRCA retained the services of landscape architecture firm Harrington McAvan Ltd. and electrical engineering firm MJS Consultants Inc. to complete the design of the automatic gate entry systems at Heart Lake and Petticoat Creek CAs. The automatic gate system will include: automated entry and exit control gates with magnetic loops and arms; control panels and key pads; traffic separation barriers; concrete islands; curbs; and a cable and duct system. The system specified is compatible with known automatic payment software system.

RATIONALE

Request for Quotations (RFQ) #10008808 was distributed electronically on November 26, 2018, with the following firms attending the mandatory site meeting:

- CSL Group
- Hawkins Contracting Services Ltd.
- Key West Gates
- Mopal Construction
- Ontario Parking Systems
- Roma Advanced Entry Systems

Bids were received by TRCA staff on December 17, 2018 as follows:

Firm	Bid (excl. HST)
Hawkins Contracting Services Ltd.	\$123,863
CSL Group	\$125,455
Mopal Construction	\$142,290
Key West Gates	No bid
Ontario Parking Systems	No bid
Roma Advanced Entry Systems	No bid

The three firms that did not submit bids are suppliers of gate systems and opted to provide pricing to general contractors, as the project involves additional asphalt, concrete and conduit work.

Therefore, based on the bids received, staff recommends that contract #10008808 for the Installation of Automatic Gate Entry Systems at Heart Lake and Petticoat Creek CAs be awarded to Hawkins Contracting Services Ltd. at a total cost not to exceed \$123,863, plus 20% contingency, plus HST, it being the lowest bid compliant with TRCA specifications.

FINANCIAL DETAILS

Funds in the amount of \$60,962, plus 20% contingency, plus HST for system installation at Petticoat Creek CA are available through TRCA's municipal funding partners within account code #302-01.

Funds in the amount of \$62,901, plus 20% contingency, plus HST for system installation at Heart Lake CA are available through TRCA's municipal funding partners, within account code #006-62.

Report prepared by: Kate Pankov, extension 6418

Emails: kpankov@trca.on.ca

For Information contact: Aaron D'Souza, extension 5775

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Emails: <u>ajdsouze@trca.on.ca</u>
Date: January 25, 2019

Section IV – Ontario Regulation 166/06, As Amended

TO: Chair and Members of the Executive Committee

Meeting #1/19, February 8, 2019

FROM: Carolyn Woodland, Senior Director, Planning and Development

RE: APPLICATIONS FOR PERMITS PURSUANT TO ONTARIO REGULATION

166/06, AS AMENDED

Development, Interference with Wetlands and Alterations to Shorelines and

Watercourses

KEY ISSUE

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

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

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

RECOMMENDATION

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

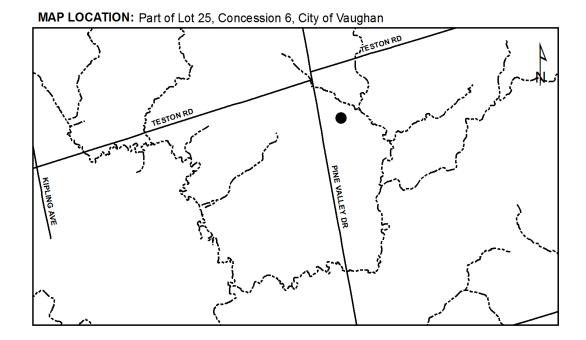
MAJOR PERMIT APPLICATION 11.1 - REGULAR - FOR APPROVAL

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

CITY OF VAUGHAN

11.1 PRIMA VISTA ESTATES INC.

To construct, reconstruct, erect or place a building or structure and site grade on Lot 24, 25, Concession 6, (10601 Pine Valley Drive), in the City of Vaughan, Humber River Watershed as located on the property owned by Prima Vista Estates Inc. The purpose is to undertake works with TRCA's Regulated Area of the Humber River Watershed in order to facilitate final grading, servicing and development works associated with Draft Approved Plan of Subdivision 19T-03V05. The subject property is located within Planning Block 40, on lands known municipally as 10601 Pine Valley Drive, in the City of Vaughan.



The permit will be issued for the period of February 8, 2019 to February 7, 2021 in accordance with the following documents and plans which form part of this permit:

- Drawing 701-1 Erosion and Sediment Control Plan Stage 1 & 2 Tree Clearing,
 Topsoil Stripping and Earthworks Phase A & B, prepared by SCS Consulting Group
 Ltd., dated September 27, 2016, received by TRCA November 2, 2018;
- Drawing 701B-2 Erosion and Sediment Control Plan Stage 1 & 2 Tree Clearing,
 Topsoil Stripping and Earthworks Phase B, prepared by SCS Consulting Group Ltd.,
 dated September 27, 2016, received by TRCA November 2, 2018;
- Drawing 702-1 Erosion and Sediment Control Plan Stage 3 & 4 Servicing, Pond Construction and House Construction, prepared by SCS Consulting Group Ltd., dated September 27, 2016, received by TRCA November 2, 2018;
- Drawing 702-2 Erosion and Sediment Control Plan Stage 3 & 4 Servicing, Pond Construction and House Construction, prepared by SCS Consulting Group Ltd., dated September 27 2016, received by TRCA November 2, 2018;
- Drawing 703 Erosion and Sediment Control Details, prepared by SCS Consulting Group Ltd., dated August 31, 2016, received by TRCA November 2, 2018;
- Drawing 704 Erosion and Sediment Control Details, prepared by SCS Consulting Group Ltd., dated August 31, 2016, received by TRCA November 2, 2018;
- Drawing 101 General Plan 1 (red-line revised by TRCA), prepared by SCS Consulting Group Ltd., dated October 19, 2018, received by TRCA November 2, 2018;
- Drawing 102 General Plan 2, prepared by SCS Consulting Group Ltd., dated October 19, 2018, received by TRCA November 2, 2018;
- Drawing 501 Grading Plan 1, prepared by SCS Consulting Group Ltd., dated October 19, 2018, received by TRCA November 2, 2018;
- Drawing 502 Grading Plan 2, prepared by SCS Consulting Group Ltd., dated October 19, 2018, received by TRCA November 2, 2018;
- Drawing 503 Grading Plan 3, prepared by SCS Consulting Group Ltd., dated December 13, 2018, received by TRCA December 17, 2018;

- Drawing 401 Purple Creek Road Sta. 0+280 to 0+560, prepared by SCS Consulting Group Ltd., dated October 19, 2018, received by TRCA November 2, 2018;
- Drawing 402 Purple Creek Road Sta. 0+560 to 0+820, prepared by SCS Consulting Group Ltd., dated October 19, 2018, received by TRCA November 2, 2018;
- Drawing 403 Purple Creek Road Sta. 0+820 to 1+039, prepared by SCS Consulting Group Ltd., dated October 19, 2018, received by TRCA November 2, 2018;
- Drawing 404 Pine Heights Drive Sta. 0+000 to 0+208, prepared by SCS Consulting Group Ltd., dated October 19, 2018, received by TRCA November 2, 2018;
- Drawing 405 Ross Haven Crescent Sta. 0+000 to 0+180, prepared by SCS Consulting Group Ltd., dated October 19, 2018, received by TRCA November 2, 2018;
- Drawing 406 Ross Haven Crescent Sta. 0+180 to 0+316, prepared by SCS Consulting Group Ltd., dated October 19, 2018, received by TRCA November 2, 2018;
- Drawing 407 Deerhaven Crescent Sta. 0+000 to 0+200, prepared by SCS Consulting Group Ltd., dated October 19, 2018, received by TRCA November 2, 2018;
- Drawing 408 Deerhaven Crescent Sta. 0+200 to 0+401, prepared by SCS Consulting Group Ltd., dated October 19, 2018, received by TRCA November 2, 2018;
- Drawing 409 Antonietta Crescent Sta. 0+140 to 0+340, prepared by SCS Consulting Group Ltd., dated October 19, 2018, received by TRCA November 2, 2018;
- Drawing 410 Sophies Court Sta. 0+000 to 0+083, prepared by SCS Consulting Group Ltd., dated October 19, 2018, received by TRCA November 2, 2018;
- Drawing 411 North Bridge West Link Sta. 1+000 to 1+080 Pond 3 Bridge Link Sta. 1+000 to 1+180, prepared by SCS Consulting Group Ltd., dated October 19, 2018, received by TRCA November 2, 2018;
- Drawing L107 Valley Buffer Landscape Plan, prepared by Strybos Barron King Landscape Architecture, revised October 12, 2018, received by TRCA November 2, 2018:
- Drawing L108 Valley Buffer Landscape Plan, prepared by Strybos Barron King Landscape Architecture, revised October 12, 2018, received by TRCA November 2, 2018;
- Drawing L109 Valley Buffer Landscape Plan, prepared by Strybos Barron King Landscape Architecture, revised October 12, 2018, received by TRCA November 2, 2018:
- Drawing L110 Valley Buffer Landscape Plan, prepared by Strybos Barron King Landscape Architecture, revised October 12, 2018, received by TRCA November 2, 2018;
- Drawing L111 Woodlot Restoration Landscape Plan, prepared by Strybos Barron King Landscape Architecture, revised October 12, 2018, received by TRCA November 2, 2018;
- Drawing L112 Valley Restoration Landscape Plan, prepared by Strybos Barron King Landscape Architecture, revised October 12, 2018, received by TRCA November 2, 2018.

RATIONALE

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

Proposal:

The proposal is to undertake works with TRCA's Regulated Area of the Humber River Watershed in order to facilitate servicing and development works associated with Draft

Approved Plan of Subdivision 19T-03V05. The subject property is located within Planning Block 40, on lands known municipally as 10601 Pine Valley Drive, in the City of Vaughan.

The subject lands contain a valley corridor associated with Purpleville Creek / East Humber River and a Provincially Significant Wetland (PSW) feature (East Humber River Wetland Complex) which is located within the valley. There is a Regional Storm flood plain associated with the watercourse, but it is contained within the well-defined valley corridor.

The valley corridor will be isolated from the grading and construction activities by siltation control fencing and all stormwater discharge from the site during construction is being collected and conveyed to a previously approved temporary sediment pond on the property, outside of the regulated area. Furthermore, extensive erosion and sediment controls including, but not limited to, flitrexx ditch check dams, sediment traps, construction access mud mat and concrete washout station, which were established as part of the previous associated topsoil stripping permit (Permit No. C-161026, August 5, 2016) will be maintained throughout the construction of the final servicing and development. The proposed works fulfil a condition of draft plan approval for the associated subdivision plan (19T-03V05).

It should also be noted that only a portion of the grading and servicing activity is regulated by TRCA. The applicant also requires approval from the City of Vaughan.

Control of Flooding:

The proposed grading, servicing and development are located outside of the Regional Storm Flood Plain; Stormwater management is to be addressed through an approved stormwater managed facility on the property to the south. As such, the storage and/or conveyance of flood waters will not be impacted.

Pollution:

Erosion and sediment control measures have been approved and are being implemented / maintained in order to ensure that sediment is not transported into the natural system.

Dynamic Beaches:

Not applicable.

Erosion:

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

Conservation of Land:

All natural features adjacent to the site will be protected during the grading and development activities.

Plantings

Restoration plantings will take place as part of the overall subdivision plan. This includes native, non-invasive plantings as part of the restoration of the buffer.

Policy Guidelines:

This proposal complies with Section 8.4 - General Regulation Policies, Section 8.5 - Valley and Stream Corridors, and Section 8.7 - Development and Interference within Wetlands and

Item 11.1

Development within Other Areas (Area of Interference), of The Living City Policies for Planning and Development in the Watersheds of the Toronto and Region Conservation Authority.

CFN: 60530 - Application #: 1039/18/VAUG

Report Prepared by: Jackie Burkart 5304 jburkart@trca.on.ca For information contact: Jackie Burkart 5304 jburkart@trca.on.ca

Date: January 25, 2019

11.2 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

CITY OF BRAMPTON - Etobicoke Creek Watershed

The purpose is to construct a new addition to the northwest side of an existing community centre building located at 30 Loafer's Lake Lane, in the City of Brampton. No in-water work is associated with this project.

CFN: 60536 - Application #: 1055/18/BRAM

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

Date: January 23, 2019

CITY OF MARKHAM

CITY OF MARKHAM - Don River Watershed

The purpose is to undertake the construction of the culvert outfall structure and naturalization of the outfall channel at Proctor Park located at 29 Proctor Avenue, Markham. The warm water construction timing window applies to this project.

CFN: 59289 - Application #: 0237/18/MARK

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: December 22, 2018

CITY OF MARKHAM - Don River Watershed

The purpose is to undertake replacement and upsizing of a storm sewer along Dalmeny Road, Henderson Avenue, Grandview Avenue and Highland Park Boulevard and replacement of a watermain on Dalmeny Road, Delair Crescent, Grandview Avenue, Woodward Avenue and Highland Park Boulevard.

CFN: 60023 - Application #: 0704/18/MARK

Report Prepared by: Harsha Gammanpila, extension 5629, email

hqammanpila@trca.on.ca

For information contact: Harsha Gammanpila, extension 5629, email

hgammanpila@trca.on.ca Date: January 3, 2019

4086 19TH AVENUE - Rouge River Watershed

The purpose is to undertake works within TRCA's Regulated of the Rouge River Watershed to facilitate the construction of a second-storey addition to an existing bungalow at 4086 19th Avenue, Markham. The works also consist of external facade improvements, a replacement septic system and minor hardscaping.

CFN: 60616 - Application #: 1143/18/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: January 14, 2019

CITY OF MISSISSAUGA

2150778 ONTARIO INC. C/O J.A.P. TRAILER SERVICES INC. - Mimico Creek Watershed The purpose is to undertake works within TRCA's Regulated Area of the Mimico Creek Watershed in order to facilitate the construction of a 423 sq.m (4553.13 sq.ft) addition to an existing industrial building, associated with a municipal building permit. The subject property is located at 2675 Rena Road, in the City of Mississauga.

CFN: 60906 - Application #: 1188/18/MISS

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: December 20, 2018

MAD ELEVATOR INC. - Etobicoke Creek Watershed

The purpose is to undertake works within a TRCA Regulated Area of the Etobicoke Creek Watershed in order to facilitate the installation of a dust collector unit at the rear of the existing building, to serve wood working equipment located within the building, associated with a municipal building permit. The subject property is located at 6635 Ordan Drive, in the City of Mississauga.

CFN: 59567 - Application #: 0329/18/MISS

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: January 9, 2019

CITY OF TORONTO (ETOBICOKE YORK COMMUNITY COUNCIL AREA)

36 ORCHARD CRESCENT - Mimico Creek Watershed

The purpose is to facilitate the construction of a replacement dwelling, a rear deck, and a new driveway at 36 Orchard Crescent in the City of Toronto (Etobicoke York Community Council Area).

CFN: 59908 - Application #: 0506/18/TOR

Report Prepared by: Daniel Pina, extension 5250, email daniel.pina@trca.on.ca For information contact: Steve Heuchert, extension 5311, email sheuchert@trca.on.ca

Date: January 25, 2019

60 RAVEN ROAD - Humber River Watershed

The purpose is to facilitate the construction of a second storey addition above the existing footprint at 68 Raven Road in the City of Toronto (Etobicoke York Community Council Area).

CFN: 60947 - Application #: 0022/19/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: January 15, 2019

33 EDGEHILL ROAD - Humber River Watershed

The purpose is to construct a sub level garage and enclose the existing rear patio at 33 Edgehill Road in the City of Toronto (Etobicoke York Community Council Area). The proposal also includes the replacement of the existing pool, pool shed, change room and associated landscaping.

CFN: 59318 - Application #: 0119/18/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: January 7, 2018

22 BYNG AVENUE - Humber River Watershed

The purpose is to repair and replace portions of an existing dwelling at 22 Byng Avenue in the City of Toronto (Etobicoke York Community Council Area).

CFN: 60903 - Application #: 1192/18/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: January 8, 2019

40 ANNABELLE DRIVE - Humber River Watershed

The purpose is to convert an existing basement into a secondary suite at 40 Annabelle Drive in the City of Toronto (Etobicoke York Community Council Area).

CFN: 60514 - Application #: 1174/18/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: January 16, 2018

30 RIVERSIDE CRESCENT - Humber River Watershed

The purpose is to facilitate the replacement of a rear deck, a small extension to an existing landscaping retaining wall, a new stone walkway, and to construct a sauna in the rear yard at 30 Riverside Crescent in the City of Toronto (Etobicoke York Community Council Area). A stone planter is to be removed.

CFN: 60473 - Application #: 1034/18/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: January 16, 2018

CITY OF TORONTO (NORTH YORK COMMUNITY COUNCIL AREA)

37 VIAMEDE CRESCENT - Don River Watershed

The purpose is to construct a two storey replacement dwelling with attached rear deck where an existing one storey single family detached dwelling is currently located at 37 Viamede Crescent in the City of Toronto (North York Community Council Area).

CFN: 60717 - Application #: 0006/19/TOR

Report Prepared by: Stephanie Worron, extension 5907, email

stephanie.worron@trca.on.ca

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

Date: January 11, 2019

ALIT DON VALLEY PROPERTY INC. - Don River Watershed

The purpose is to carry out excavation and grading works in order to facilitate the construction of a municipal roadway and a sanitary sewer connection related to a multi-unit residential subdivision at 1213-1229 York Mills Road.

CFN: 58238 - Application #: 0833/17/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: January 18, 2018

28 KNIGHTSWOOD ROAD - Don River Watershed

The purpose is to construct a two storey replacement dwelling with integral garage and basement walkout where an existing two storey single family detached dwelling is currently located at 28 Knightswood Road in the City of Toronto (North York Community Council Area).

CFN: 60191 - Application #: 0772/18/TOR

Report Prepared by: Stephanie Worron, extension 5907, email

stephanie.worron@trca.on.ca

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

Date: January 16, 2019

BAYVIEW GLEN SCHOOL - Don River Watershed

The purpose is to construct a two storey addition to the west side of the existing three storey building - Bayview Glen School at 275 Duncan Mill Road in the City of Toronto (North York Community Council Area).

CFN: 60526 - Application #: 0005/19/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: January 10, 2019

126 CASSANDRA BOULEVARD - Don River Watershed

The purpose is to construct a one storey rear addition to an existing two storey single family detached dwelling located at 126 Cassandra Boulevard in the City of Toronto (North York Community Council Area).

CFN: 60614 - Application #: 1140/18/TOR

Report Prepared by: Stephanie Worron, extension 5907, email

stephanie.worron@trca.on.ca

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

Date: January 2, 2018

5 ANEWEN DRIVE - Don River Watershed

The purpose is to construct a one storey replacement dwelling where an existing one storey single family detached dwelling is currently located at 5 Anewen Drive in the City of Toronto (North York Community Council Area).

CFN: 60900 - Application #: 1187/18/TOR

Report Prepared by: Stephanie Worron, extension 5907, email

stephanie.worron@trca.on.ca

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

Date: January 11, 2019

120 GLENVIEW AVENUE - Don River Watershed

The purpose is to construct a rear deck with stairs to grade where an existing two storey single family detached dwelling is currently located at 120 Glenview Avenue in the City of Toronto (North York Community Council Area).

CFN: 60603 - Application #: 1117/18/TOR

Report Prepared by: Stephanie Worron, extension 5907, email

stephanie.worron@trca.on.ca

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

Date: January 7, 2019

80 BRAESIDE ROAD - Don River Watershed

The purpose is to construct a new two storey dwelling and attached rear deck at 80 Braeside Road in the City of Toronto (North York Community Council Area).

CFN: 57220 - Application #: 0111/17/TOR

Report Prepared by: Stephanie Worron, extension 5907, email

stephanie.worron@trca.on.ca

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

Date: January 10, 2019

108 RYKERT CRESCENT - Don River Watershed

The purpose is to construct a new rear yard deck with stairs and replace existing hardscaping where an existing two storey single family detached dwelling is currently located at 108 Rykert Crescent in the City of Toronto (North York Community Council Area).

CFN: 60479 - Application #: 1064/18/TOR

Report Prepared by: Stephanie Worron, extension 5907, email

stephanie.worron@trca.on.ca

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

Date: January 10, 2019

37 SUNNYDENE CRESCENT - Don River Watershed

The purpose is to construct a replacement inground pool with spa and associated hardscaping, new retaining walls along the north and west property line, and a new hardscaped patio in the northeast corner of the lot where an existing two storey single family detached dwelling is currently located at 37 Sunnydene Crescent in the City of Toronto (North York Community Council Area).

CFN: 60703 - Application #: 1144/18/TOR

Report Prepared by: Stephanie Worron, extension 5907, email

stephanie.worron@trca.on.ca

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

Date: January 8, 2019

49 DON RIVER BOULEVARD - Don River Watershed

The purpose is to construct a second storey addition over existing, ground floor and basement addition to the south west, replacement retaining wall to the northwest, and west side yard landscaping where an existing one storey single family detached dwelling is currently located at 49 Don River Boulevard in the City of Toronto (North York Community Council Area).

CFN: 59561 - Application #: 0323/18/TOR

Report Prepared by: Stephanie Worron, extension 5907, email

stephanie.worron@trca.on.ca

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

Date: January 22, 2019

CITY OF TORONTO (SCARBOROUGH COMMUNITY COUNCIL AREA)

9 BALCARRA AVENUE - Waterfront Watershed

The purpose is to construct a two storey single family dwelling with rear deck at 9 Balcarra Avenue in the City of Toronto (Scarborough Community Council Area).

CFN: 60460 - Application #: 1029/18/TOR

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

Date: January 22, 2019

CITY OF TORONTO - Highland Creek Watershed

The purpose is to carry out channel restoration works at Scarborough Golf Course, located at 321 Scarborough Golf Club Road, north of Kingston Road, in the City of Toronto. The warm water construction timing window will apply to this project.

CFN: 59816 - Application #: 0675/18/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: January 17, 2019

27 KINGSBURY CRESCENT - Waterfront Watershed

The purpose is to construct a concrete porch and walkway with associated landscaping works at the front of an existing two storey dwelling located at 27 Kingsbury Crescent in the City of Toronto (Scarborough Community Council Area).

CFN: 60705 - Application #: 1146/18/TOR

Report Prepared by: Stephanie Worron, extension 5907, email

stephanie.worron@trca.on.ca

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

Date: January 2, 2019

48 MIDLAND AVENUE - Waterfront Watershed

The purpose is to construct a one storey addition to the north, a one storey addition to the east, and a rear attached deck where an existing one storey detached dwelling is currently located at 48 Midland Avenue in the City of Toronto (Scarborough Community Council Area).

CFN: 60598 - Application #: 1116/18/TOR

Report Prepared by: Stephanie Worron, extension 5907, email

stephanie.worron@trca.on.ca

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

Date: January 2, 2018

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

CT REIT INC. - Waterfront Watershed

The purpose is to place four signs on the existing building at 1015 Lake Shore Boulevard East in the City of Toronto (Toronto and East York Community Council Area).

CFN: 60952 - Application #: 0027/19/TOR

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

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

Date: January 14, 2019

KEVRIC REAL ESTATE CORPORATION - Don River Watershed

The purpose is to facilitate the construction of a rooftop patio and to undertake interior renovations at 65 Heward Avenue in the City of Toronto (Toronto & East York Community Council Area).

CFN: 60524 - Application #: 1181/18/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: January 11, 2019

27 ROSEDALE ROAD - Don River Watershed

The purpose is to construct the replacement of retaining walls and landscaping to the side and rear of the existing dwelling at 27 Rosedale Road in the City of Toronto (Toronto and East York Community Council Area).

CFN: 59478 - Application #: 0241/18/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: January 18, 2019

43 CASTLE FRANK CRESCENT - Don River Watershed

The purpose is to convert an existing basement into a secondary suite at 43 Castle Frank Crescent in the City of Toronto (Toronto & East York Community Council Area).

CFN: 60728 - Application #: 1161/18/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: January 17, 2018

WATERFRONT TORONTO - Don River Watershed

The purpose is to undertake enabling works associated with the redevelopment of the Toronto Port Lands Flood Protection and Don Mouth Naturalization project. No in-water works are associated with this proposal.

CFN: 59530 - Application #: 0295/18/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: December 17, 2018

WATERFRONT TORONTO - Don River Watershed

The purpose is to construct the Cherry Street North Bridge dockwalls and foundations over the Keating Channel, including the road and transit bridges.

CFN: 60630 - Application #: 1114/18/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: December 20, 2018

CITY OF VAUGHAN

C/O N-MAC CONSULTING INC. BLOCK 11 DEVELOPERS GROUP - Don River Watershed

The purpose is to allow development and the alteration of a watercourse within a Regulated Area of the Don River Watershed in order to facilitate the removal of sediment from Stormwater Management (SWM) Pond 8 in Planning Block 11, in the City of Vaughan.

CFN: 60611 - Application #: 1132/18/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: November 30, 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 a new single family residential development consisting of a 600.17 sq.m. (6460.17 sq.ft.) single detached dwelling, as well as an associated sewage septic system, minor grading, and restoration plantings. The works are associated with a municipal building permit on a property without a municipal address that is legally described as Lot 1 on Plan 65M-4348, on Old Forest Lane, near the northeast corner of Kipling Avenue and Kirby Road, in the City of Vaughan.

CFN: 60344 - Application #: 0891/18/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: January 23, 2019

CITY OF VAUGHAN - Don River Watershed

The purpose is to replace super-structures (deck, handrail, safety rail, etc.) of two pedestrian bridges on West Don Valley Trail located northeast of Dufferin Street and Steeles Avenue.

CFN: 60221 - Application #: 0821/18/VAUG

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

Date: September 10, 2018

654 CHANCELLOR DRIVE - Humber River Watershed

The purpose is to facilitate, within TRCA's Regulated Area of the Humber River Watershed, the development of a 21 sq. m. (226 sq. ft.) addition on lands known municipally as 645 Chancellor Drive, in the City of Vaughan.

CFN: 60713 - Application #: 1189/18/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: December 19, 2018

TOWN OF AJAX

COUGS (DUFFINS VILLAGE) LTD. - Duffins Creek Watershed

The purpose is to site grade to facilitate the development of a draft plan of subdivision at 1349 Church Street North in the Town of Ajax.

CFN: 59957 - Application #: 1038/18/AJAX

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

Date: January 14, 2019

TOWN OF CALEDON

12 COLLEEN CRESCENT - Humber River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Humber River Watershed in order to facilitate the construction of a 16.72 sq.m. (180 sq.ft.) sunroom addition located at the rear of an existing dwelling. The subject property is located at 12 Colleen Crescent, in the Town of Caledon.

CFN: 60381 - Application #: 0957/18/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: January 17, 2019

15798 THE GORE ROAD - 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 1617.92 square foot (150.31 square metre) detached garage and exercise room adjacent to an existing dwelling, associated with a municipal building permit, and a municipal site plan application (Town File no. SPA 18-0072). The subject property is located at 15798 The Gore Road, in the Town of Caledon.

CFN: 59648 - Application #: 0332/18/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: January 17, 2019

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

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

CITY OF BRAMPTON

ENBRIDGE GAS INC.

To undertake sewer and watermain or utility installation or maintenance within an existing roadway on Countryside Drive, east of Goreway Drive, in the City of Brampton, Humber River Watershed as located on the property owned by the City of Brampton as per Franchise Agreement with Enbridge Gas Inc. The purpose is to install two small sections of NPS 4 PE IP gas pipeline within a TRCA Regulated Area along the south side of Countryside Drive, located east of Goreway Drive in the City of Brampton. No in-water work is associated with this project.

CFN: 60651 - Application #: 1171/18/BRAM

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: January 24, 2019

CITY OF MISSISSAUGA

ENBRIDGE GAS INC.

To undertake sewer, watermain or utility installation or maintenance within an existing roadway and on private property located at 6918 Justine Drive, in the City of Mississauga, Mimico Creek Watershed as located on property owned by a private landowner to whom Enbridge Gas Inc. is providing gas service and on property owned by City of Mississauga under Franchise Agreement with Enbridge Gas Inc. The purpose is to install NPS 1 PE IP gas pipe to service 6918 Justine Drive in the City of Mississauga. No in-water work is associated with this project.

CFN: 60741 - Application #: 0016/19/MISS

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: January 22, 2019

CITY OF PICKERING

ENBRIDGE PIPELINES INC.

To undertake structure maintenance on an existing Enbridge Pipelines site, located west of Whites Road and north of Sunbird Trail, in the City of Pickering, Frenchman's Bay Watershed as located on the property owned by 1413319 Ontario Limited and Ashburton Group, Infrastructure Ontario, Her Majesty The Queen in the Right of Ontario as represented by the Minister of Infrastructure, and on an existing Enbridge Pipelines Inc. easement. The purpose is to

undertake an integrity dig to inspect, maintain, repair or replace an existing pipeline at an Enbridge Pipelines Inc. site, located west of Whites Road and north of Sunbird Trail, in the City of Pickering. No in-water works are associated with this project.

CFN: 60434 - Application #: 1022/18/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: January 9, 2019

CITY OF TORONTO (ETOBICOKE YORK COMMUNITY COUNCIL AREA)

CITY OF TORONTO

To undertake structure maintenance on an existing clubhouse at 171 Edenbridge Drive, near Royal York Road and Eglinton Avenue West, in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed as located on property owned by the Toronto and Region Conservation Authority under management agreement with the City of Toronto. The purpose is to undertake building foundation and drainage system repairs on the James Gardens lawn bowling clubhouse, in the City of Toronto. The warm water construction timing window will apply to this project.

CFN: 59829 - Application #: 0494/18/TOR

Report Prepared by: Luka Medved, extension 5766, email luka.medved@trca.on.ca For information contact: Luka Medved, extension 5766, email luka.medved@trca.on.ca

Date: January 22, 2019

CITY OF TORONTO

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on Bloor Street West at Gardenvale Road intersection, in the City of Toronto (Etobicoke York Community Council Area), Mimico Creek Watershed as located on property owned by the City of Toronto. The purpose is to replace two existing 150 mm diameter and 200 mm diameter watermains on Bloor Street West at Gardenvale Road intersection, in the City of Toronto. No inwater work is within the scope of this project.

CFN: 60421 - Application #: 0977/18/TOR

Report Prepared by: Luka Medved, extension 5766, email luka.medved@trca.on.ca For information contact: Luka Medved, extension 5766, email luka.medved@trca.on.ca

Date: January 25, 2019

CITY OF TORONTO

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on Riverview Heights at St. Phillips Road intersection, in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed as located on property owned by the City of Toronto. The purpose is to replace the existing 150 mm diameter watermain with a new 150 mm diameter watermain on Riverview Heights at St. Phillips Road intersection, in the City of Toronto. No in-water work is within the scope of the project.

CFN: 60422 - Application #: 0975/18/TOR

Report Prepared by: Luka Medved, extension 5766, email luka.medved@trca.on.ca For information contact: Luka Medved, extension 5766, email luka.medved@trca.on.ca

Date: January 25, 2019

CITY OF TORONTO

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on Clay Court, west of Scarlett Road, in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed as located on property owned by the City of Toronto. The purpose is to replace the existing 150 mm diameter watermain with a new 150 mm diameter watermain on Clay Court, west of Scarlett Road, in the City of Toronto. No in-water work is within the scope of the project.

CFN: 60423 - Application #: 0976/18/TOR

Report Prepared by: Luka Medved, extension 5766, email luka.medved@trca.on.ca For information contact: Luka Medved, extension 5766, email luka.medved@trca.on.ca

Date: January 25, 2019

ROGERS COMMUNICATIONS CANADA INC.

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on Culford Road south of the Lawrence Avenue West intersection, in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed as located on the property owned by the City of Toronto. The purpose is to install new communication conduit along Culford Road, immediately south of the Lawrence Avenue West intersection. No in-water or near-water works are within the scope of this project.

CFN: 60420 - Application #: 0978/18/TOR

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: January 2, 2019

CITY OF TORONTO (NORTH YORK COMMUNITY COUNCIL AREA)

BELL CANADA

To undertake sewer and watermain or utility installation or maintenance within an existing roadway on Ruden Crescent, in the City of Toronto (North York Community Council Area), Don River Watershed as located on the property owned by the City of Toronto. The purpose is to install new conduit on Ruden Crescent, northeast of the Don Mills Road/ York Mills Road intersection. No in-water or near-water works are within the scope of this project.

CFN: 60297 - Application #: 0921/18/TOR

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: January 11, 2019

ROGERS COMMUNICATIONS CANADA INC.

To undertake sewer and watermain or utility installation or maintenance within an existing roadway on Clubhouse Court and Arleta Road, in the City of Toronto (North York Community Council Area), Humber River Watershed as located on the property owned by the City of Toronto. The purpose is to install new conduit and pedestal along Clubhouse Court and Arleta Road, located immediately northeast of the Jane Street/Sheppard Avenue West intersection. No in-water or near-water works are within the scope of this project.

CFN: 60498 - Application #: 1047/18/TOR

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: January 22, 2019

TELUS MOBILITY

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on Dufferin Street, from Kennard Avenue to Martin Ross Avenue, in the City of Toronto (North York Community Council Area), Don River Watershed as located on property owned by the City of Toronto. The purpose is to install communication conduit on Dufferin Street from Kennard Avenue to Martin Ross Avenue. The Warm Water Construction Timing Window applies to this project.

CFN: 60623 - Application #: 1104/18/TOR

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: January 22, 2019

CITY OF TORONTO (SCARBOROUGH COMMUNITY COUNCIL AREA)

ENBRIDGE GAS DISTRIBUTION INC.

To undertake sewer and watermain or utility installation or maintenance within private property at 2296 Eglinton Avenue East, approximately 105 metres west of Rosemount Drive, in the City of Toronto (Scarborough Community Council Area), Don River Watershed as located on property owned by the City of Toronto as per the Franchise Agreement with Enbridge Gas Distribution Inc. and on property owned by a private landowner to whom Enbridge Gas Distribution Inc. is providing service at their request. The purpose is to install a NPS 1 ST YJ HP gas service at 2296 Eglinton Avenue East, approximately 105 metres west of Rosemount Drive, in the City of Toronto. No in-water work is associated with this project.

CFN: 60625 - Application #: 1110/18/TOR

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: January 8, 2019

ENBRIDGE PIPELINES INC.

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on Beare Road, north of Finch Avenue East, in the City of Toronto (Scarborough Community Council Area), Petticoat Creek Watershed as located on property owned by Her Majesty The Queen In Right Of Ontario As Represented By The Minister Of Public Infrastructure with whom

Enbridge Pipelines has an easement agreement and Toronto and Region Conservation Authority (TRCA) with access granted through a permission to enter on an existing gravel road. The purpose is to undertake an integrity dig to conduct repairs on an existing pipeline at Enbridge Pipelines Inc. site (MP 1926.2393), located east of Beare Road and north of Finch Avenue East, in the City of Toronto. No in-water works are associated with this project.

CFN: 60430 - Application #: 0996/18/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: January 17, 2019

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

CITY OF TORONTO

To undertake sewer, watermain, utility installation or maintenance within an existing roadway on Lower Don River Trail, located off Beechwood Drive, west of the Don Valley Parkway, in the City of Toronto (Toronto and East York Community Council Area), Don River Watershed as located on property owned by the City of Toronto and Toronto and Region Conservation Authority (TRCA) under management agreement with the City of Toronto. The purpose is to conduct maintenance work on an existing sanitary trunk sewer, located off Beechwood Drive, west of the Don Valley Parkway, in the City of Toronto. No in-water works are associated with this project.

CFN: 58891 - Application #: 0348/18/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: January 11, 2019

CITY OF TORONTO

To undertake road/pathway resurfacing or reconstruction at 305 Dawes Road, near Victoria Park and Danforth Avenue, in the City of Toronto (Toronto and East York Community Council Area), Don River Watershed as located on property owned by the City of Toronto. The purpose is to install a small asphalt paved sidewalk at 305 Dawes Road, near Victoria Park and Danforth Avenue, in the City of Toronto. No in-water works are associated with this project.

CFN: 60490 - Application #: 1023/18/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: January 11, 2019

CITY OF VAUGHAN

BELL CANADA

To undertake sewer and watermain or utility installation or maintenance within an existing roadway on Teston Road west of Cranston Park Avenue, in the City of Vaughan, Don River Watershed as located on property owned by Regional Municipality of York. The purpose is to undertake installation of a communication conduit along Teston Road west of Cranston Park Avenue. There are no in-water or near-water works involved within the scope of the project.

CFN: 60627 - Application #: 1112/18/VAUG

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: January 8, 2019

CITY OF VAUGHAN

To undertake road/pathway resurfacing or reconstruction on Kirby Road from Albion-Vaughan Road to Keele Street, in the City of Vaughan, Humber River Watershed as located on the property owned by City of Vaughan. The purpose is to undertake regular maintenance works including pavement resurfacing on Kirby Road from Albion-Vaughan Road to 100 m west of Cold Creek Road, from Cold Creek Road to Huntington Road, from Pine Valley Drive to Weston Road, from Weston Road to Keele Street. The resurfacing works will not involve any changes to the grade or road profile.

CFN: 60500 - Application #: 1048/18/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: January 18, 2019

TOWN OF CALEDON

ENBRIDGE GAS INC.

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on Old Church Road, east of Centreville Creek Road, and on property located at 16023 Centreville Creek Road, in the Town of Caledon, Humber River Watershed as located on property owned by a private landowner to whom Enbridge Gas Inc. is providing gas service and on property owned by Town of Caledon under Franchise Agreement with Enbridge Gas Inc. The purpose is to install NPS 1 PE IP gas pipe to service 16023 Centreville Creek Road in the Town of Caledon. No in-water work is associated with this project.

CFN: 60648 - Application #: 1165/18/CAL

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

Date: January 21, 2019

TOWNSHIP OF KING

ENBRIDGE GAS INC.

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on the north side of King Road, approximately 165 m east of Nobleview Drive, in the Township of King, Humber River Watershed as located on property owned by the Township of King under Franchise Agreement with Enbridge Gas Inc. The purpose is to install a small section of NPS 4 ST DFBE XHP gas pipeline on the north side of King Road, approximately 165 m east of Nobleview Drive, in the Township of King. No in-water work is associated with this project.

CFN: 60644 - Application #: 1152/18/KING

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: January 21, 2019

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

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

CITY OF BRAMPTON

77 SUNFOREST DRIVE

To undertake minor landscaping involving the placement, removal or regrading of material of less than 30 cubic metres (equivalent to 3 truckloads) on Lot 305, 306, Plan 43M-608, (77 Sunforest Drive), in the City of Brampton, Etobicoke Creek Watershed.

CFN: 60518 - Application #: 1166/18/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: January 29, 2019

165 WHITWELL DRIVE

To undertake minor landscaping involving the placement, removal or regrading of material of less than 30 cubic metres (equivalent to 3 truckloads) on Lot 8, Plan M-1506, (165 Whitwell Drive), in the City of Brampton, Humber River Watershed.

CFN: 60517 - Application #: 1167/18/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: January 29, 2019

CITY OF TORONTO (SCARBOROUGH COMMUNITY COUNCIL AREA)

43 FALLINGBROOK DRIVE

To construct a ground floor addition up to 50 sq. m (538 sq. ft) on Lot 40, 41, Plan 4304, (43 Fallingbrook Drive), in the City of Toronto (Scarborough Community Council Area), Waterfront Watershed.

CFN: 60617 - Application #: 1138/18/TOR

Report Prepared by: Stephanie Worron, extension 5907, email

stephanie.worron@trca.on.ca

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

Date: January 10, 2019

CITY OF VAUGHAN

8325 ISLINGTON AVENUE

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 (8325 Islington Avenue), in the City of Vaughan, Humber River Watershed.

CFN: 60521 - Application #: 1163/18/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: January 4, 2019

12 OAKBANK ROAD

To construct a non-habitable accessory structure up to 50 sq. m (538 sq. ft) on Lot 52, Plan 3977, (12 Oakbank Road), in the City of Vaughan, Don River Watershed.

CFN: 60715 - Application #: 1184/18/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: January 4, 2019

TOWN OF WHITCHURCH-STOUFFVILLE

162 GREENWOOD ROAD

To construct a ground floor addition or structure greater than 50 sq. m (538 sq. ft) but less than 150 sq. m (1614 sq. ft) on Lot 92, Plan 65M-4459, (162 Greenwood Road), in the Town of Whitchurch-Stouffville, Rouge River Watershed.

CFN: 60520 - Application #: 1162/18/WS

Report Prepared by: Anthony Syhlonyk, extension 5272, email asyhlonyk@trca.on.ca For information contact: Jackie Burkart, extension 5304, email jburkart@trca.on.ca

Date: January 8, 2019

TOWNSHIP OF KING

15 RICHARD SERRA COURT

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 7, Plan 65M-4271, (15 Richard Serra Court), in the Township of King, Humber River Watershed.

CFN: 60613 - Application #: 1129/18/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: January 4, 2019

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

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

CITY OF BRAMPTON

132 TREELINE BOULEVARD - Humber River Watershed

The purpose is to undertake works within the TRCA Regulated Area of the Humber River Watershed in order to facilitate the construction of a new residential unit and one new egress window located in the basement of an existing residential dwelling associated with a municipal building permit. The application also proposes to recognize an existing below grade entrance located at the rear of the existing dwelling. The below grade entrance was constructed without the benefit of TRCA or municipal permits. The subject property is located at 132 Treeline Boulevard, in the City of Brampton.

CFN: 60974 - Application #: 0041/19/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: January 17, 2019

CITY OF TORONTO (NORTH YORK COMMUNITY COUNCIL AREA)

11 ALDERBROOK DRIVE - Don River Watershed

The purpose is to construct a new rear hardscaped patio and stone steps and recognize after the fact minor grading and pool removal where an existing two storey single family detached dwelling is currently located at 11 Alderbrook Drive in the City of Toronto (North York Community Council Area).

CFN: 60200 - Application #: 0802/18/TOR

Report Prepared by: Stephanie Worron, extension 5907, email

stephanie.worron@trca.on.ca

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

Date: January 11, 2019

CITY OF VAUGHAN

103 BELMONT CRESCENT - Don River Watershed

The purpose is to permit, within TRCA's Regulated Area of the Don River watershed, an after the fact permit to recognize a 32 sq. m. (344 sq. ft.) 2 storey rear addition, and 27.5 sq. m. (297 sq. ft.) deck constructed without a TRCA permit on lands known municipally as 103 Belmont Crescent, in the City of Vaughan. The Owner has paid double the application fee as required for voluntary compliance related to the resolution of a violation of Ontario Regulation 166/06.

CFN: 60721 - Application #: 0018/19/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: January 8, 2019

TOWN OF WHITCHURCH-STOUFFVILLE

2036737 ONTARIO INC. AND 2022988 ONTARIO INC. - Duffins Creek Watershed

The purpose is to recognize fill placed within a Regulated Area of the Rouge River and Duffins Creek Watersheds at part of Lots 9 and 10, Concession 9, (Bloomington Road and Ninth Line), in the Town of Whitchurch-Stouffville, located on the property owned by 2036737 Ontario Inc. and 2022988 Ontario Inc., without an approved permit from the TRCA.

CFN: 60718 - Application #: 0012/19/WS

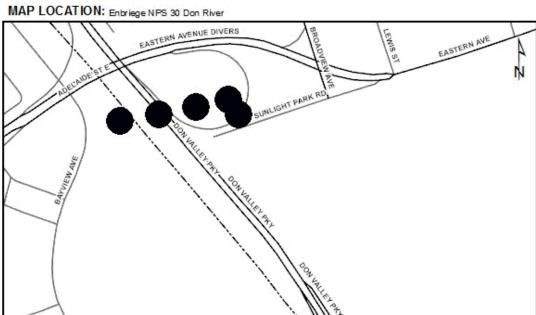
Report Prepared by: Jackie Burkart, extension 5304, email jburkart@trca.on.ca For information contact: Jackie Burkart, extension 5304, email jburkart@trca.on.ca

Date: January 4, 2019

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

11.3 **ENBRIDGE GAS INC.**

To construct, reconstruct, erect or place a building or structure on (crossing the Don River south of Eastern Avenue near Broadview Avenue), in the City of Toronto (Toronto and East York Community Council Area), Don River Watershed as located on the property owned by Metrolinx TRCA and the City of Toronto through Easements. The purpose is to 350 metre section of Nominal Pipe Size (NPS) 30 gas pipeline crossing beneath the Don River, south of Eastern Avenue, in the City of Toronto. The pipe alignment is from the Dog of Leash Park located just west of Bayview Avenue and east of the West Don Flood Protection Landform (FPL), going eastwards underneath the rail corridor, Don River, Don Valley Parkway (DVP) into an open area adjacent to the DVP on ramps, where it will proceed southwards to Sunlight Park road to connect to an existing system. There are no inwater works associated with this project.



The permit will be issued for the period of February 8, 2019 to February 7, 2021 in accordance with the following documents and plans which form part of this permit:

- Page 1 of 1 Project No. 20008040: Enbridge NPS 30 Don River Replacement: Prepared by Stantec Consulting Ltd on behalf of Enbridge Gas Distribution Inc.; Dated October 26, 2019; received by TRCA on November 6, 2018;
- Page 1 of 13 Project No. 20008040; Enbridge NPS 30 Don River Replacement West Tie-In; Prepared by Stantec Consulting Ltd on behalf of Enbridge Gas Distribution Inc.; Dated October 29, 2018; received by TRCA on November 6, 2018;
- Page 2 of 13 Project No. 20008040: Enbridge NPS 30 Don River Replacement Bill of Material and Test Information for Micro-Tunneling and Shafts; Prepared by Stantec Consulting Ltd on behalf of Enbridge Gas Distribution Inc.; Dated October 29, 2018; received by TRCA on November 6, 2018;
- Page 2A of 13 Project No. 20008040; Enbridge NPS 30 Don River Replacement -Proposed Microtunnel Crossing Metrolinx, Don River, West of Don Valley Parkway,

- South of Eastern Avenue; Prepared by Stantec Consulting Ltd on behalf of Enbridge Gas Distribution Inc.; Dated August 16, 2018; received by TRCA on November 6, 2018;
- Page 3 of 13 Project No. 20008040; Enbridge NPS 30 Don River Replacement -Proposed Microtunnel Crossing Metrolinx, Don River, East of Don Valley Parkway, South of Eastern Avenue; Prepared by Stantec Consulting Ltd on behalf of Enbridge Gas Distribution Inc.; Dated October 26, 2018; received by TRCA on November 6, 2018;
- Page 4 of 13 Project No. 20008040; Enbridge NPS 30 Don River Replacement East Tie-In; Prepared by Stantec Consulting Ltd on behalf of Enbridge Gas Distribution Inc.; Dated October 26, 2018; received by TRCA on November 6, 2018;
- Page 5 of 13 Project No. 20008040; Enbridge NPS 30 Don River Replacement NPS 30 Abandonment; Prepared by Stantec Consulting Ltd on behalf of Enbridge Gas Distribution Inc.; Dated October 26, 2018; received by TRCA on November 6, 2018;
- Page 6 of 13 Project No. 20008040; Enbridge NPS 30 Don River Replacement Detail Metrolinx Rail Crossing; Prepared by Stantec Consulting Ltd on behalf of Enbridge Gas Distribution Inc.; Dated October 26, 2018; received by TRCA on November 6, 2018;
- Page 7 of 13 Project No. 20008040; Enbridge NPS 30 Don River Replacement Detail NEB Pipelines Crossing; Prepared by Stantec Consulting Ltd on behalf of Enbridge Gas Distribution Inc.; Dated October 26, 2018; received by TRCA on November 6, 2018;
- Page 8 of 13 Project No. 20008040; Enbridge NPS 30 Don River Replacement Weld Table; Prepared by Stantec Consulting Ltd on behalf of Enbridge Gas Distribution Inc.; Dated October 26, 2018; received by TRCA on November 6, 2018;
- Page 9 of 13 Project No. 20008040; Enbridge NPS 30 Don River Replacement -Temporary Work Space- West Side; Prepared by Stantec Consulting Ltd on behalf of Enbridge Gas Distribution Inc.; Dated October 26, 2018; received by TRCA on November 6, 2018;
- Page 10 of 13 Project No. 20008040; Enbridge NPS 30 Don River Replacement -Temporary Work Space- East Side; Prepared by Stantec Consulting Ltd on behalf of Enbridge Gas Distribution Inc.; Dated October 26, 2018; received by TRCA on November 6, 2018;
- Page 11 of 13 Project No. 20008040; Enbridge NPS 30 Don River Replacement -Temporary Work Space- Sunlight Park Road; Prepared by Stantec Consulting Ltd on behalf of Enbridge Gas Distribution Inc.; Dated October 26, 2018; received by TRCA on November 6, 2018;
- Page 12 of 13 Project No. 20008040; Enbridge NPS 30 Don River Replacement -Detail of West Shaft; Prepared by Stantec Consulting Ltd on behalf of Enbridge Gas Distribution Inc.; Dated October 26, 2018; received by TRCA on November 6, 2018;
- Page 13 of 13 Project No. 20008040; Enbridge NPS 30 Don River Replacement Detail of East Shaft; Prepared by Stantec Consulting Ltd on behalf of Enbridge Gas
 Distribution Inc.; Dated October 26, 2018; received by TRCA on November 6, 2018;
- Displacement Monitoring Program for Toronto and Region Conservation Authority Flood Protection Landform NPS 30 Don River Crossing via Microtunnelling; Prepared by Stantec Consulting Ltd. On behalf of Enbridge Gas Distribution Inc.; Dated December 11, 2018; received by TRCA on January 10, 2019;
- Memo/Letter; No title; Prepared by Christine Lam (Enbridge Gas Inc.); to address future BE flood protection landform and provide engineering's response to key item #5 from TRCA's letter dated Dec 6, 2018 regarding NPS 30 Don River Replacement-

- Submission #2 Don River Watershed; Dated December 11, 2018; received by TRCA on January 10, 2019;
- TBM Bearing Capacity Check and TBM Stability in Soft Material West of Don Valley;
 Prepared by Ward & Burke Microtunnelling; Dated December 11, 2018; received by TRCA on January 10, 2019;
- Revised Shaft Decommission Plan Memo; Reference: 110903257 Don River Pipeline Replacement; Prepared by Stantec Limited; Dated October 25, 2018; received by TRCA on January 11, 2018;
- Letter of Commitment; Prepared by Melany Afara (Enbridge Gas Inc.); Dated
 December 21, 2018 to Renee Afoom-Boateng; received by TRCA on January 11, 2018;
- Settlement and Impact from Tunnelling Work on the FPL; Prepared by Ward and Burke Microtunnelling; Dated October 18, 2018; received by TRCA on November 6, 2018:
- Surface Settlement from Reinforcement Concrete Caisson Shaft Construction;
 Prepared by Ward and Burke Microtunnelling; Dated May 21, 2018; received by TRCA on November 6, 2018;
- Stress and Settlement Analyses: NPS 30 Don River Replacement, Proposed Microtunnelling Utility Conduit, Toronto, Ontario; Prepared by Stantec Limited; Dated December 20, 2018; received by TRCA on January 10, 2019;
- Email from Chuck Reaney (Enbridge Gas Inc.), reply to TRCA's response on 3rd submission; to Leila Sotoudeh; Dated January 18, 2019 (9:30am), received by TRCA on January 18, 2019;
- Drawing # WB -001; NPS Don River Replacement; Enbridge Gas Distribution; Launch Shaft General Arrangement, Prepared by Ward & Burke Microtunnelling; Dated June 18, 2018; Received by TRCA on November 6, 2018;
- Drawing # WB -001; NPS Don River Replacement; Enbridge Gas Distribution;
 Receiving Shaft General Arrangement, Prepared by Ward & Burke Microtunnelling;
 Dated June 18, 2018; Received by TRCA on November 6, 2018.

RATIONALE

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

Proposal:

Enbridge Gas Inc. (Enbridge) is proposing to replace an approximately 350 metre (m) section of an existing above grade high pressure steel 30 inch gas pipeline (NPS 30) over the Don River, south of Eastern Avenue, in the City of Toronto. NPS 30 is currently suspended over the Don River in a concrete utility bridge owned by Enbridge. The utility bridge has been identified by TRCA as susceptible to flooding by the Don River; thus, the relocation of NPS 30 and the removal of the concrete utility bridge are vital for the safe operation of the utility while improving flood conditions in this area of the Don River valley. Construction is proposed to commence in Winter/Spring 2019. The concrete bridge removal is scheduled for 2021, and will be addressed in a future separate permit.

To install the replacement pipeline, an entry shaft approximately 11 m wide will be constructed within the DVP-Eastern Avenue off-ramp area, in the bedrock at approximate depths of 16 m below the ground surface. The exit shaft for the pipeline will be located just west of the Don River, near Corktown Common approximately 5 m from the West Don Flood Protection Landform (FPL), in the current Dog Off Leash Area (DOLA). These entry and exit shafts will be constructed using reinforced cast in place concrete walls constructed in lifts above the ground,

in the dry with caisson walls thickness of approximately 500 (millimeter) mm, with a sealed concrete slap base to ensure base stability.

The pipe installation will begin from the entry shaft travelling northwest using the jack and bore micro-tunneling construction methodology at an approximate depth of 13 m below the ground surface. The tunnel will cross underneath the DVP and Don River at approximately 7 to 8 m below the riverbed. On the west of the Don River, the pipeline tunnel will travel beneath the Metrolinx Rail Corridor to the receiving exit shaft located within the DOLA, at approximate depths of 15 m below the ground surface. The new 30 inch pipe will be installed within a 1490mm reinforced concrete chamber with room for additional smaller utility conduits.

From the exit shaft, there will be a new connection to a 5 m by 7 m tie-in pit approximately 20 m north of the DOLA. Similarly, from the entry shaft, Enbridge will construct a shallower pipe (approximately 3 m below the ground surface) to the existing pipeline on Sunlight Park Road via open cut trench construction.

The exit shaft is located within 10 m of the West Don FPL, which was built by TRCA to protect and prevent flooding to about 210 hectares of the West Don Lands including a substantial portion of downtown Toronto. As the owner of the FPL, TRCA staff has worked diligently with Enbridge staff to ensure that appropriate construction methodology and mitigation measures are used to avoid impacting the FPL, and ensure the FPL will effectively serve the purpose for which it was built. These measures include using a jack and bore micro -tunneling construction technique, constricting a concrete caisson shaft, and undertaking a comprehensive monitoring plan to ensure that there are no excess stresses or settlements resulting from the construction activities. As such, staff is satisfied that there will be no adverse impacts to the West Don FPL. In addition, Enbridge has provided confirmation based on technical and engineering studies and in the selection of the construction methodology and mitigation measures, that the integrity of the FPL will not be compromised due to drilling adjacent to the West Don FPL.

With regards to the entry shaft that is located within the area of the future proposed Broadview Eastern flood protection solution, TRCA staff worked closely with Enbridge staff to ensure that the location of the pipeline will not preclude the development of a future flood protection solution, particularly with regards to stress, settlement and loading associated with construction and fill placement onto NPS 30.

Site preparation for the shafts will consist of the removal of the entire DOLA asphalt surface and vegetation removal and grading within the DVP on-ramp area, installation of the jersey barriers and appropriate erosion and sediment control measures. Approximately 274 trees and shrubs will be removed to prepare the site for construction and remaining vegetated areas will be protected in line with the City of Toronto Tree Protection Policy and Specifications for Construction near trees. Enbridge will be providing the City Urban Forestry staff (cash in lieu) approximately \$250, 000 for future watershed wide restoration activities with in the Lower Don River Corridor.

Once construction of the tunnel is completed, the concrete shafts will be removed to approximately 1m below the ground surface. The shafts and abandoned sections of the existing pipe will be backfilled with native materials, as agreed to by TRCA staff, in order to prevent future instability and settlement and avoid impacts to the nearby existing and proposed flood protection landforms. A cementitious-based flowable fill be used to backfill the shafts to eliminate the need for compaction (improve overall safety and avoid exposing the carrier pipe to vibrational loads) and reduce permeability the NPS 30.

Additionally, the following specific commitments were made as part of the permit review and approval process:

- Enbridge will obtain and provide to TRCA the necessary temporary and permanent easements from affected land owners prior to construction commencement.
- Enbridge will initiate City of Toronto Official Plan Amendment process in 2019, as required for Enbridge to obtain the necessary permanent easements and approvals from the City of Toronto. The City has advised that this process will commence shortly. In the meantime, a temporary easement from the City will be required, as per #1, above.
- Enbridge will provide a Construction Flood Contingency Plan to TRCA for review and approval prior to construction commencement.
- As a precaution, Enbridge has committed to address any unanticipated construction/drilling impacts associated with the West Don FPL in the event that the drilling operations of the pipeline impact the West Don FPL during construction.
- Enbridge will undertake a five (5) year Displacement Monitoring Program within area of the West Don FPL to monitor conditions occurring during and after the construction period and to identify any potential adverse effects associated with the construction of the pipeline.
- Enbridge has confirmed that based on available information on the Broadview Eastern Flood Protection Solution, Enbridge has no concerns at this time with the relocated NPS 30 withstanding the anticipated maximum earth loading associated with the construction and long-term sitting of the new FP solution on top of the pipeline.
- Enbridge has confirmed that the new pipe will not be subjected to any intrusive maintenance activities or intrusive investigations once construction is complete. Should intrusive repairs be required, Enbridge will abandon the pipe and look for alternative options as it is understood that the FPL(s) cannot be altered.
- Enbridge will commence the removal of the Don Valley Bridge in 2021 subject to specific conditions. Enbridge has provided a letter of credit, in the amount of \$2 Million to TRCA. This letter of credit will be released upon the removal of the Don Valley Bridge based on the agreed upon plans by TRCA and Enbridge.

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, Enbridge will implement a construction 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, heavy duty silt fencing, filterxx, siltsoxx and ditchchexx and 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 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.

Item 11.3

Conservation of Land:

There are no in-water works associated with this project.

Plantings

The City of Toronto Tree Protection Policy and Specifications for Construction near trees will be adhered to during the construction period. Approximately 274 trees and shrubs will be removed to prepare the entry and exit shaft sites for construction. These trees will be replaced in line with the City of Toronto Tree removals ratio of 3:1; thus, Enbridge will be providing the City Urban Forestry staff (cash in lieu) approximately \$250, 000 to be used for future watershed wide restoration activities with in the Lower Don River Corridor.

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: 60215 - Application #: 0783/18/TOR

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