



**Executive Committee Meeting
Revised Agenda**

#11/17

January 12, 2018

9:30 A.M.

HEAD OFFICE, 101 EXCHANGE AVENUE, VAUGHAN

Members:

Chair Maria Augimeri

Vice Chair Jack Heath

Jack Ballinger

Vincent Crisanti

Glenn De Baeremaeker

Chris Fonseca

Brenda Hogg

Jennifer Innis

Colleen Jordan

Mike Mattos

Jennifer McKelvie

Anthony Perruzza

Pages

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[Minutes Link](#)
2. **BUSINESS ARISING FROM THE MINUTES**
3. **DISCLOSURE OF PECUNIARY INTEREST AND THE GENERAL NATURE THEREOF**
4. **DELEGATIONS**
5. **PRESENTATIONS**

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	<u>PERMIT APPLICATIONS 10.1 - 10.2 ARE MAJOR APPLICATIONS - REGULAR</u>	
	Applications that involved a more complex suite of technical studies to demonstrate consistency with policies; applications that cover a significant geographic area (e.g. subdivisions, stormwater management ponds), extensive modifications to the landscape, major infrastructure projects, emergency infrastructure works, resolution of violations/after the fact permits, trail construction.	

10.1	CITY OF TORONTO (ETOBICOKE YORK COMMUNITY COUNCIL AREA) ISLINGTON GOLF CLUB	26
	<p>To construct, reconstruct, erect or place a building or structure, change a building or structure so that it alters its use or potential use, increases its size or increases the number of dwelling units, site grade, temporarily or permanently place, dump or remove any material, originating on the site or elsewhere, interfere with a wetland and alter a watercourse on , (45 Riverbank Drive), in the City of Toronto (Etobicoke York Community Council Area), Mimico Creek Watershed as located on the property owned by Islington Golf Club. The purpose is to implement Phase 1 of the Erosion Control/Environmental Enhancement Plan at Islington Golf Club municipally described as 45 Riverbank Drive in the City of Toronto (Etobicoke York). The scope of the proposed works include the realignment and restoration of a portion of Mimico Creek, reconstruction of the 18th hole approach and green, reconstruction of the 10th tee, construction of a new pedestrian bridge, and reconfiguration of the existing terracing and patios at the rear of the existing clubhouse. Two existing pedestrian bridges are to be removed.</p>	
10.2	TOWN OF WHITCHURCH-STOUFFVILLE SORBARA/L&M G.P. INC.	29
	<p>To site grade on Lot 32, Concession 9, (North of 19th Avenue and Tenth Line), in the Town of Whitchurch-Stouffville, Duffins Creek Watershed as located on the property owned by Sorbara/L&M G.P. Inc. The purpose is to facilitate, within TRCA's Regulated Area of the Duffins Creek watershed, preliminary site grading and filling to support a future subdivision on the subject property. The subject property has no municipal address but is located north of 19th Avenue and west of 10th Line in the Town of Whitchurch-Stouffville.</p>	
10.3	STANDARD DELEGATED PERMITS	31
	<p>Standard Permits, including Emergency Infrastructure Works permissions, are implemented by Planning and Development Division staff and are received monthly by the Executive Committee. Standard Permits , including Emergency Infrastructure Works permissions, are subject to the authorization of designated staff appointed as Enforcement Officers, as per Authority Res.#A198/13, #A199/13 and #A103/15, respectively. All standard and emergency infrastructure works are non-complex permissions consistent with TRCA approved policies and procedures and issued for a time period of two years or less.</p> <p><u>ADDED ITEMS</u></p> <p><u>PERMIT APPLICATION 10.4 IS A MAJOR APPLICATION - REGULAR</u></p> <p>Applications that involved a more complex suite of technical studies to demonstrate consistency with policies; applications that cover a significant geographic area (e.g. subdivisions, stormwater management ponds), extensive modifications to the landscape, major infrastructure projects, emergency infrastructure works, resolution of violations/after the fact permits, trail construction.</p>	

10.4 CITY OF VAUGHAN

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270437478 ONTARIO LTD.

To construct, reconstruct, erect or place a building or structure and alter a watercourse on Lot 18, 19, 20, Concession 5 Plan 65R-12731, (9580 Jane Street), in the City of Vaughan, Don River Watershed as located on the property owned by 270437478 Ontario Ltd. The purpose is to alter a waterway to construct in the Regional Storm Floodplain of the Don River in order to facilitate the construction of a by-pass channel and structure amenity located on Part Lot 18-20, Concession 5, 9580 Jane Street, in the City of Vaughan within the Don River Watershed.

11. NEW BUSINESS

NEXT MEETING OF THE EXECUTIVE COMMITTEE #12/17, TO BE HELD
ON FEBRUARY 9, 2018 AT 9:30 A.M. AT HEAD OFFICE, 101 EXCHANGE AVENUE,
VAUGHAN

John MacKenzie, Chief Executive Officer

/ks

Section I – Items for Authority Action

TO: Chair and Members of the Executive Committee
Meeting #11/17, Friday, January 12, 2018

FROM: Mike Fenning, Associate Director, Property and Risk Management

RE: **GREENLANDS ACQUISITION PROJECT FOR 2016-2020**
Flood Plain and Conservation Component, Duffins Creek Watershed
Logan Homes (333568 Ontario Limited)
CFN 58961

KEY ISSUE

Acquisition of property located west of Ninth Line and north of Bloomington Road, in the Town of Whichurch-Stouffville, Regional Municipality of York, under the “Greenlands Acquisition Project for 2016-2020,” Flood Plain and Conservation Component, Duffins Creek watershed.

RECOMMENDATION

THE EXECUTIVE COMMITTEE RECOMMENDS THAT 1.21 hectares (3 acres), more or less, of vacant land, located west of Ninth Line and north of Bloomington Road, said land being Part of Lot 11, Concession 9, designated Block 33 on draft M-Plan by Lloyd & Purcell Ltd. OLS, Job 15-078, File W1-IX-11-1, in the Town of Whichurch-Stouffville, Regional Municipality of York, be purchased from Logan Homes (333568 Ontario Limited);

THAT the purchase price be \$2.00;

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

THAT the firm 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.

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 Ms. Laura Powell, Law Clerk, Cattnach Hindson Sutton VanVeldhuizen, Barristers and Solicitors, acting as agent for the owner.

Access to the subject lands will be achieved through its frontage on Ninth Line.

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

Item 7.1

RATIONALE

The subject lands fall within TRCA's approved master plan for acquisition for the Duffins Creek watershed as outlined in the approved Greenlands Acquisition Project for 2016-2020. Through the review of the Plan of Subdivision 19T-86.075 and 19T(W)-97.004, TRCA staff established the limits of the open space land. The subject lands also contain a portion of the Stouffville Creek.

TAXES AND MAINTENANCE

This parcel of land will be turned over to the Town of Whichurch-Stouffville under the terms of the existing management agreement.

FINANCIAL DETAILS

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

Report prepared by: Edlyn Wong, extension 5711

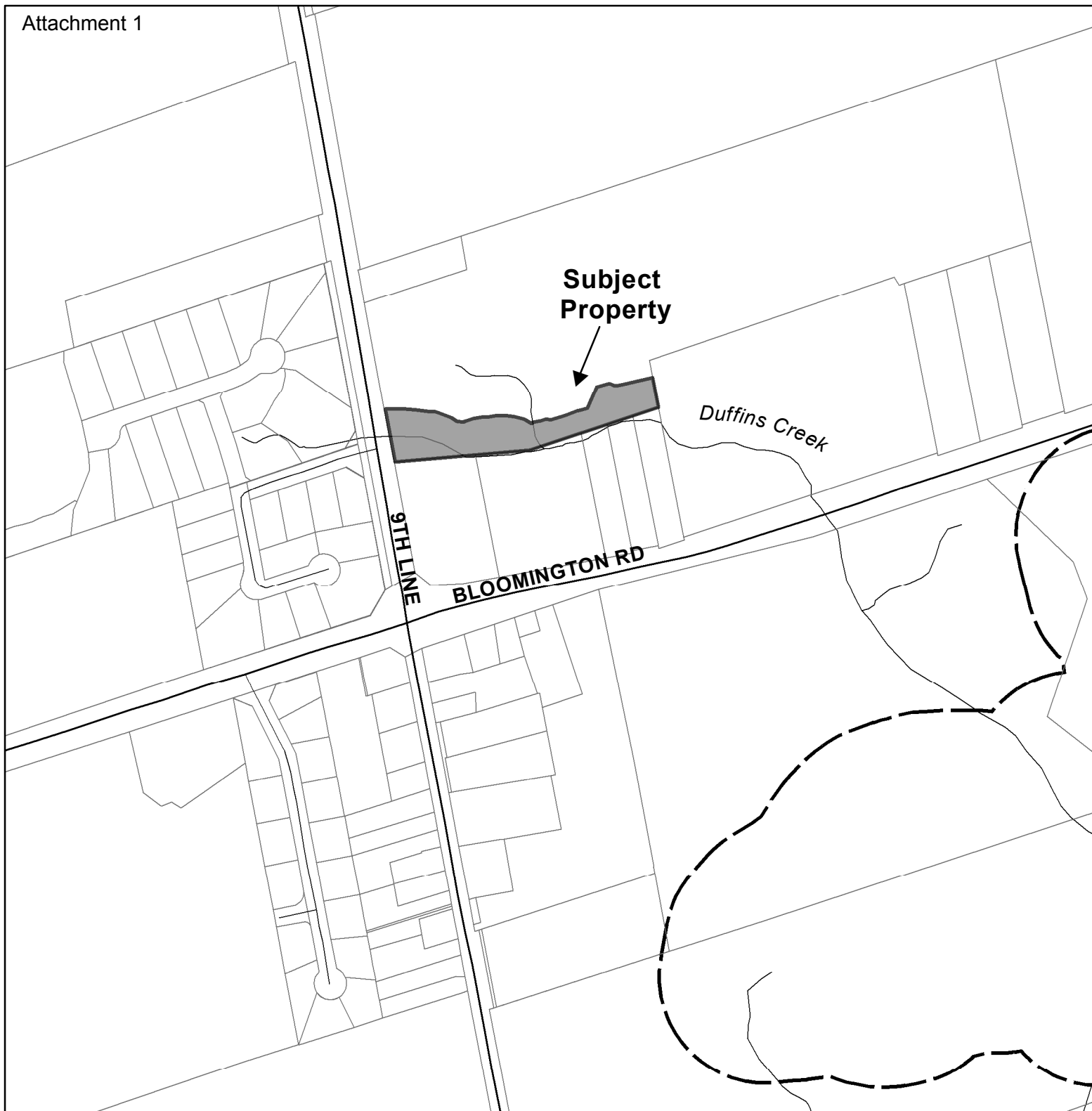
Emails: ewong@trca.on.ca

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







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

Date: December 5, 2017

Attachments: 1

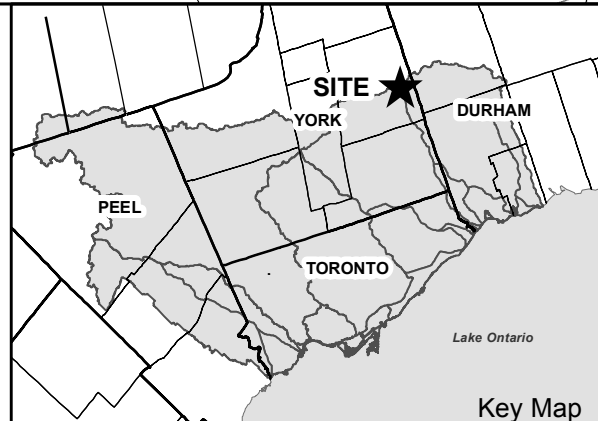


Legend

-  Subject Property
-  Watercourses
-  Floodline
-  Regulation Limit
-  TRCA Property
-  Parcel Assessment



0 50 100 200
Meters



Key Map

Section I – Items for Authority Action

TO: Chair and Members of the Executive Committee
Meeting #11/17, Friday, January 12, 2018

FROM: Carolyn Woodland, Senior Director, Planning, Greenspace and Communications

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 2017.

RECOMMENDATION

THAT Toronto and Region Conservation Authority (TRCA) staff 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 (RT) projects and issued 11 VPR letters. In addition to Metrolinx GO and light rail transit (LRT), TRCA also issued VPR letters to 407 ETR Concession Company Ltd., Hydro One and Infrastructure Ontario (IO) through 2017.

Item 7.2

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 and protection, 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. Metrolinx 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 Voluntary Project Review process to other crown corporations, including both the Ministry of Transportation (and their public-private consortiums) and Rouge Park.

Details are provided below:

1. CFN 56534 – Crosslinx Transit Solutions - Tree/vegetation Removals and Relocation of Wet and Dry Utilities in Advance of the Eglinton Crosstown Light Rail Transit (ECLRT) – issued on February 9, 2017, and revised on June 12, 2017

The purpose was to undertake the removal of trees and relocation of wet and dry utilities on Eglinton Avenue West, from just east of Black Creek to just east of Keele Drive, in the City of Toronto. The proposed works involved tree/vegetation clearance and relocation of vital infrastructure (watermain, storm sewer, sanitary sewer and hydro) in advance of the construction of the Elevated Guideway and West Portal. The works were proposed to be undertaken to enable and facilitate future construction works on the Elevated Guideway and West Portal. The site is located on the property owned by the City of Toronto for the Eglinton Crosstown LRT project and located in the Humber River watershed.

For Information contact: Shirin Varzgani, extension 5785; svarzgani@trca.on.ca

2. CFN 53460 – Metrolinx GO - Replacement of the Don River Bridge Span, Richmond Hill Corridor Bala Mile 8.8 – issued on February 21, 2017

The purpose of the project was to replace the timber spans on the existing bridge that spans over the Don River at Mile 8.8 of the Richmond Hill GO Corridor, located east of the Don Valley Parkway between Lawrence Avenue East and Eglinton Avenue East, in the City of Toronto. The proposed works were undertaken to support the construction of future double tracking of the rail corridor. Works included replacing timber spans, construction of new piers, abutments, caps and walls to enhance the existing support system for the existing bridge. The site is located on the property owned by Metrolinx and located in the Don River watershed.

For Information contact: Shirin Varzgani, extension 5785; svarzgani@trca.on.ca

3. CFN 56894 – 407 ETR - OPP Detachment Building – 8308 Bathurst Street – issued on February 24, 2017

The purpose of the project was to construct an Ontario Provincial Police (OPP) Detachment Office on lands located at 8308 Bathurst Street, in the City of Vaughan. The proposed works involved the construction of an office space with a gross floor area of 1,170.5 m² with 78 parking spaces and one loading space. The site is located on the property owned by 407 ETR and in the Don River watershed.

Item 7.2

For Information contact: Scott Smith, extension 5758; ssmith@trca.on.ca

4. CFN – 56177 – Crosslinx Transit Solutions - Site Grading, Drainage and Wet Utilities, and Maintenance and Storage Facility Located at 3500 Eglinton Avenue West for ECLRT – issued on March 9, 2017

The purpose of the project was to undertake site grading, drainage and construction of wet utilities including sanitary and storm sewer lines and Stormwater Management Pond #2, construction of OPSCO building, parking lot and installation of LRT tracks at the Eglinton Maintenance and Storage Facility (EMSF) site, located at 3500 Eglinton Avenue West, in the City of Toronto. Works on site included: site grading, drainage, installation of sanitary and storm sewers, construction of stormwater management ponds (SWM) ponds 1 and 2, construction of a gravel service road to SWM Pond 2, construction of associated building structures, installation of LRT tracks, access roads and paved parking lots. The site is located on the property owned by the City of Toronto and Metrolinx for the Eglinton Crosstown LRT project and in the Humber River watershed.

For Information contact: Shirin Varzgani, extension 5785; svarzgani@trca.on.ca

5. CFN 57040 – Crosslinx Transit Solutions - Relocation of Wet Utilities and Construction of Box Tunnel and U-wall for ECLRT – issued on March 17, 2017

The purpose of the project was to undertake the relocation of wet utilities and construction of a box tunnel and U-Wall located at the existing Launch Shaft No. 3 (LS-3), on Eglinton Avenue East, east of Brentcliffe Road and immediately west of the West Don River Bridge, in the City of Toronto, in order to facilitate and enable the construction of the LRT tracks for the future ECLRT. Works included the relocation of wet utilities and construction of a box tunnel and U-Wall. The site is located on the property owned by the City of Toronto for the ECLRT project and in the Don River watershed.

For Information contact: Shirin Varzgani, extension 5785; svarzgani@trca.on.ca

6. CFN 56466 – Crosslinx Transit Solutions - Relocation of Dry Utilities including Rogers, Bell, Cogeco Telecommunication and Toronto Hydro Electric System Limited (THESL) for ECLRT – issued on May 11, 2017

The purpose of the project was to undertake relocation of dry utilities on Eglinton Avenue East, between Birchmount Road and Ionview Road, in the City of Toronto. The works are proposed to be undertaken in order to prepare the site in advance of construction of the ECLRT on Eglinton Avenue East. Works include: i) relocation of Cogeco fiber optic cables from existing overhead telecommunications line to underground duct bank; ii) relocation of Rogers fiber optic cables from existing overhead telecommunications line to underground duct bank; iii) relocation/shifting of Bell line in the existing underground duct bank to accommodate Rogers and Cogeco fiber optic cables; and, iv) relocation of Toronto Hydro poles and overhead lines from the north side of Eglinton Avenue East to the south side of the road and construction of underground duct banks to accommodate hydro lines at various locations. 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.

For Information contact: Shirin Varzgani, extension 5785; svarzgani@trca.on.ca

Item 7.2

7. CFN 54070 – Metrolinx GO - Don Yard Upgrade and Expansion – issued May 16, 2017

The purpose of the project was to undertake upgrades to a train storage facility known as the Don Yard, located approximately three kilometres east of Union Station, north of the Gardiner Expressway and adjacent to the Don River, in the City of Toronto. The proposed project is being undertaken to upgrade and expand the existing Don Yard in order to accommodate additional GO Transit and UP Express train, which will be operating out of the yard upon completion of the Union Station Rail Corridor Expansion project. Proposed works include the construction of three train storage tracks with wayside, a light servicing shed, a nose servicing platform, a compressed air system, a sand storage system, two retaining walls and environmental protection infrastructure. The site is located on property owned by Metrolinx and in the Don River watershed.

For Information contact: Renee Afoom-Boateng, ext. 5714; rafoom-boateng@trca.on.ca

8. CFN 57937 – Crosslinx Transit Solutions - Grading and Fill Placement on the South Side of Eglinton Avenue East and just West of Ontario Science Centre for ECLRT – issued June 12, 2017

The purpose of the project was to undertake grading and placement of fill in connection to the construction of a temporary toe wall on the south side of Eglinton Avenue East, just west of Ontario Science Centre, in the City of Toronto. The proposed works were undertaken to widen the roadway in advance of construction of the ECLRT to re-route traffic temporarily. The site is located on the property owned by the City of Toronto for the ECLRT project and in the Don River watershed.

For Information contact: Shirin Varzgani, extension 5785; svarzgani@trca.on.ca

9. CFN 55804 – Crosslinx Transit Solutions - Elevated Guideway, West Portal and Widening of Eglinton Avenue West in Connection with the ECLRT – issued on July 18, 2017

The purpose of the project was to undertake the construction of the elevated guideway, West Portal and widening of Eglinton Avenue West, between Mount Dennis Station and Bicknell Avenue/Municipal Drive intersection, in the City of Toronto. The proposed works involved the construction of the structure of the elevated guideway and its associated structures, widening of the bridge over Black Creek and realignment of Eglinton Avenue West for the ECLRT on Eglinton Avenue West. Works include: i) decommissioning of the outfall on the north side of Eglinton Avenue West; ii) construction of the elevated guideway; iii) construction of the west portal; iv) realignment of Eglinton Avenue West and wet utilities; v) widening of Black Creek Bridge, and, vi) installation of Power Ductbanks. . The site is located on the property owned by the City of Toronto for the ECLRT project and in the Humber River watershed.

For Information contact: Shirin Varzgani, extension 5785; svarzgani@trca.on.ca

Item 7.2

10. CFN 57552 – Metrolinx GO - Embankment Stabilization at Oakville 5.94 – issued July 20, 2017

The purpose of the project was to repair the failing railway embankment to address safety concerns of transit users and Metrolinx staff at Oakville Mi. 5.94, south of Gardiner Expressway and west of Park Lawn Road, in the City of Toronto. The proposed works involved: i) the construction of a temporary access road; ii) the installation of precast concrete L-walls; iii) the construction of cast-in-place extension of the lower section of the existing concrete retaining wall to match the higher section of the existing concrete retaining wall; iv) re-establishment and stabilization of the failed slope, and, v) removal of failed gabion baskets and installation of a large stone buttress east of the failed gabion baskets. The site is located on the property owned by Metrolinx GO Transit and TRCA and in the Mimico Creek watershed.

For Information contact: Shirin Varzgani, extension 5785; svarzgani@trca.on.ca

11. CFN 56330 – Hydro One Networks Inc. - Construction of H-Poles on the North and South Sides of Eglinton Avenue East in advance of ECLRT – issued August 24, 2017

The purpose of the project was to undertake the construction of two H-Pole structures on the north and south sides of Eglinton Avenue East, between Jonesville Crescent and Bermondsey Road/Sloane Avenue intersection, in the City of Toronto. The proposed works involved installing two H-Poles to raise the existing transmission line to create a clearance over Eglinton Avenue East to accommodate the construction of the ECLRT project. The site is located on the property owned by Hydro One Networks Inc. and in the Don River watershed.

For Information contact: Shirin Varzgani, extension 5785; svarzgani@trca.on.ca

12. CFN 51992 – Infrastructure Ontario – Ontario Place Urban Park and Waterfront Trail – issued September 8, 2017

The purpose of the project was to undertake grading and landscaping activities as well as shoreline repairs at Ontario Place, south of Remembrance Drive at Newfoundland Road, in the City of Toronto. The site is located on the property owned by Ontario Place Corporation and in the Lake Ontario Waterfront.

For Information contact: Daniel Brent, extension 5774; dbrent@trca.on.ca

13. CFN 57222 – Crosslinx Transit Solutions - Relocation of Wet Utilities and Temporary Road Widening of Eglinton Avenue East, Between Birchmount Road and Kennedy Road in Advance of ECLRT – issued November 3, 2017

The purpose of the project was to undertake the relocation of wet utilities and road widening in the area to support a temporary detour between Birchmount Road and Kennedy Road, in the City of Toronto. Proposed construction works involve: i) relocation and replacement of an existing 300 mm diameter sanitary sewer between Rosemount Drive and Ionview Road; ii) abandonment of an existing storm sewer and construction of a box culvert storm sewer between Rosemount Drive and Kennedy Road; iii) installation of three sanitary manholes and one storm sewer manhole; iv) removals including concrete (sidewalks, curbs) and asphalt, and, v) road widening of Eglinton Avenue East between Rosemount Drive and Kennedy Road to create a road detour. The site is located on the property owned by the City of Toronto for the ECLRT project and in the Don River watershed.

Item 7.2

For Information contact: Shirin Varzgani, extension 5785; svarzgani@trca.on.ca

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 *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: December 7, 2017

Section II – Items for Executive Action

TO: Chair and Members of the Executive Committee
Meeting #10/17, Friday, January 12, 2018

FROM: Michael Tolensky, Chief Financial Officer

RE: **FOOD SERVICE AND PUBLIC EVENTS AT BLACK CREEK PIONEER VILLAGE AND KORTRIGHT CENTRE FOR CONSERVATION**
Update on Contract #10004550

KEY ISSUE

Report on continuing negotiation with the preferred proponent and request to allow the agreement to be executed, subject to terms and conditions satisfactory to TRCA staff and solicitor, regarding the parameters of key terms and conditions.

RECOMMENDATION

THAT the Chief Executive Officer and Chair of the Authority be authorized to award Contract #10004550 for Food Service and Public Events at Black Creek Pioneer Village and Kortright Centre for Conservation, subject to terms and conditions satisfactory to Toronto and Region Conservation Authority (TRCA) staff and solicitor;

THAT authorized TRCA officials be directed to take such action as is necessary to complete negotiations with the preferred proponent in line with the parameters outlined in the staff report;

AND FURTHER THAT staff report back as required after award of the contract.

BACKGROUND

At Authority Meeting #9/17, held on November 17, 2017, Resolution #A214/17 was approved, in part, as follows:

WHEREAS Toronto and Region Conservation Authority (TRCA) staff undertook a Request for Proposal process which explored how new business partnerships may contribute to growing and diversifying Black Creek Pioneer Village's (BCPV) and Kortright Centre for Conservation's (KCC) food operations, events and retail services;

AND WHEREAS byPeterandPauls.com is the highest ranked proposal for RFP#10004550 Food Services and Events for both BCPV and KCC;

AND WHEREAS it is beneficial to TRCA to continue managing all aspects of retail services at BCPV and KCC;

THEREFORE LET IT BE RESOLVED THAT TRCA staff enter into contract negotiations with byPeterandPauls.com for Contract #10004550 Food Services and Events at both BCPV and KCC;

THAT TRCA's Executive Committee be delegated authority to award Contract #10004550 Food Services and Events subject to terms and conditions satisfactory to TRCA staff and solicitor;...

RATIONALE

Due to time constraints associated with preparing for the upcoming wedding season, there is urgency in completing negotiations early in 2018 for both parties. Subsequent to the November Authority approval, staff commenced constructive negotiations with byPeterandPauls.com and the terms and conditions are currently in the process of being drafted by TRCA's solicitor. TRCA and the proponent have agreed upon four key parameters for the proposed contract to be mutually beneficial:

1) Impact on Programming

Both parties recognize the importance of TRCA programming initiatives at BCPV and KCC and the proponent is enthusiastic to work with TRCA staff to enhance these offerings and create mutually beneficial services, whenever possible. In order to avoid scheduling conflicts, the proponent will utilize TRCA's scheduling procedures and TRCA staff will be responsible for ensuring all known events/programs are up-to-date in the system. The proponent commits to:

- a) providing cost recovery pricing for internal TRCA events, so that it does not become cost prohibitive to offer food for internal meetings/events on its own properties; and
- b) providing low cost, healthy food offerings for students/families.

2) Revenue Generating Activities

In addition to an average guaranteed minimum annual operating lease in excess of \$500,000 over 10 years for the management of food service and events, the proponent commits to:

- a) adding an option for all byPeterandPauls.com wedding/event clients to make a donation to The Living City Foundation, in support of TRCA initiatives;
- b) raising additional fees for TRCA through charging heritage/conservation fees for weddings and events and possibly charging for parking at both sites; and
- c) holding two fundraisers a year, in conjunction with TRCA, with the primary goal of raising money to fund improvements at these two sites. This entails producing fundraising events and reviewing various outlets to raise funds, in return for recovery of hard costs

3) Proponent Exclusivity

In order to maintain control over the quality of food services, the proponent is asking for exclusivity for all food produced at both sites. TRCA recognizes that this exclusivity is vital for the proponent to protect the integrity of their brand. In situations where public programs require food on a specific budget, TRCA staff will work with the proponent, as they will have the right of first refusal. The contract will allow for specific exemptions, including heritage food items produced on site and specific food products that the proponent is unable to produce.

4) Capital Costs

Both parties recognize that capital costs may exceed the \$950,000 quoted in the proponent's RFP response. As the partnership evolves, a more detailed assessment of required capital projects will be determined.

Staff is requesting delegation of authority by the Executive Committee to TRCA's Chair and Chief Executive Officer to satisfy the Authority recommendation while allowing for timely approval, subject to terms and conditions satisfactory to TRCA staff and solicitor.

For Information contact: Michael Tolensky, extension 5965

Email: mtolensky@trca.on.ca

Date: December 22, 2017

Section II – Items for Executive Action

TO: Chair and Members of the Executive Committee
Meeting #11/17, Friday, January 12, 2018

FROM: Nick Saccone, Senior Director, Restoration and Infrastructure

RE: **FLOOD RISK ASSESSMENT AND RANKING PROJECT**
Contract #10006654

KEY ISSUE

Award of Contract #10006654 for the consulting services required to complete the Flood Risk Assessment and Ranking project.

RECOMMENDATION

THAT Contract #10006654 for the consulting services required to complete the Flood Risk Assessment and Ranking project be awarded to IBI Group at total cost not to exceed \$128,847, plus HST, IBI Group being the highest ranked proponent meeting Toronto and Region Conservation Authority (TRCA) specifications;

THAT TRCA staff be authorized to approve additional expenditures to a maximum of \$10,000 in excess of the contract cost as a contingency allowance if deemed necessary;

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

BACKGROUND

TRCA maintains a database of Flood Vulnerable Areas (FVAs) which are defined as those structures and road segments within the Regulatory floodplain. Most, though not all, of the FVAs in the floodplain are located in the 43 FVA Clusters. These clusters correspond to historical development within the floodplain, or known flood damage centres, and are defined as areas with a high concentration of structures within the regulatory floodplain. With funding from the National Disaster Mitigation Program, TRCA has been updating the FVA database, and undertaking an updated Flood Risk Assessment Project. This overarching project has worked to convert the FVA database into a geospatial format and quantify flood damages, with the ultimate goal of compiling an updated risk assessment to analyze and rank flood risk within TRCA's jurisdiction, extending the work of the Remedial Capital Works and Flood Protection Strategy.

The information produced by this project will provide improved estimation of functional and regulatory flood risk at a granular level, which is important for risk mitigation and remediation planning, and for emergency and disaster response planning. Previous assessments of flood damages relied on Ministry of Natural Resources and Forestry depth-damage curves that stem from studies undertaken in Fort McMurray over 30 years ago. Since then, new damage estimation methodologies have emerged, most notably the damages curves developed for the Alberta Provincial Flood Damage Assessment Study in 2014.

Item 8.2

Having updated the FVA database inventory and generated FVA Cluster inundation mapping for all storms leveraging internal GIS capabilities and two-dimensional modelling, the next step in risk assessment involves 'rolling-up' these damage costs to inform risk rankings for the 43 FVA Clusters. This includes determining risk factors beyond the tangible structure and content damages. As this task involves advanced flood risk assessment analysis, consulting services are required to complete the Flood Risk Assessment and Ranking process. The end-product will include updated risk rankings for each cluster, a summary report describing the overall methodology and risk assessment process, as well as plain-language summary reports for each of the FVA Clusters, which together with GIS visualizations will prove valuable risk communications tools. Furthermore, the overall project will provide valuable data for further analysis to allow remediation and mitigation efforts to be focused where maximal benefits will be realized, by providing the baseline for damage avoidance estimates that can quantify the benefits for cost-benefit analysis of mitigation projects.

The project will take approximately nine months to complete, with an anticipated completion date of September, 2018.

RATIONALE

The science and art of Flood Risk Assessment remains a niche discipline in Canada, and the Request for Proposal (RFP) was sent to firms with appropriate expertise. IBI and Ebbwater Consulting have flood risk assessment experience in Canada, AECOM can leverage corporate resources across the globe, and Matrix Solutions is known for innovative solutions using GIS. Accordingly, Request for Proposal #10006654 was sent to the following consulting firms on November 22, 2017:

- IBI Group;
- Ebbwater Consulting;
- AECOM; and
- Matrix Solutions.

Of the four firms, two submitted technical and financial proposals via mail. AECOM and Matrix solutions did not submit proposals, citing current workload and the timeline for which this project needs to be completed. These were collected and opened by TRCA staff on December 11, 2017 with the following fee results:

Consulting Firms	Fees (Plus HST)
IBI Group	\$128,847
Ebbwater Consulting	\$230,300

Members of the selection committee, consisting of Engineering Services staff (Nick Lorrain, Sameer Dhalla, Rehana Rajabali and Ying Qiao), reviewed proposals based on a weighted scoring system consisting of the following:

Evaluation Criteria	Weighting (%)
Conformance with the terms of the RFP	5%
Experience and Qualifications	30%
Understanding of scope of work	20%
Expertise and availability of project team	15%
Facilities of the consultant used to perform the work	10%
Cost	20%

Item 8.2

The averaged results from the staff evaluation of the proposals are as follows:

Consulting Firms	Ranking (out of 100%)
IBI Group	83
Ebbwater Consulting	66

As reflected in the consultant scores, it was unanimously concluded based on the evaluation of the proposals that IBI Group presented both the best technical and fee proposal.

IBI Group are the authors of the National Guideline on Flood Vulnerability Functions, and the developers of the most recent flood damage estimation methodology currently in use in Canada through the 2014 Provincial Flood Damage Assessment study developed for the Government of Alberta. Accordingly, IBI Group has extensive knowledge of flood risk assessment, with their staff also having experience in the history of flood damage estimation through work with conservation authorities during the time of the Federal Disaster Reduction Program. Their proposal is in conformance with the methodology that TRCA has been undertaking in the overall FVA database project thus-far, which itself uses approaches that were pioneered by IBI.

IBI Group has completed a number of flood risk assessment projects for municipalities in Canada and continues to provide thought leadership and expertise in this emerging industry. The fee schedule provided in IBI's proposal was deemed reasonable. Staff is confident that IBI Group will provide TRCA with the desired product within the specified schedule and budget. Staff therefore recommends that Contract #10006654 be awarded to IBI Group for the base cost of \$128,847, plus HST, as they are able to provide the valuable technical experience required and have a clear understanding of the scope of work as defined in the RFP.

FINANCIAL DETAILS

Funds required to complete this project have been provided by the National Disaster Mitigation Program, City of Toronto, and the regional municipalities of Peel, York and Durham. A maximum upset limit of \$128,847 plus contingency, plus HST has been set for this project available in project account 107-09.

Report prepared by: Rehana Rajabali, extension 5220

Emails: rrajabali@trca.on.ca

For Information contact: Rehana Rajabali, extension 5220; Sameer Dhalla, extension 5350

Emails: rrajabali@trca.on.ca; sdhalla@trca.on.ca

Date: December 20, 2017

Section II – Items for Executive Action

TO: Chair and Members of the Executive Committee
Meeting #11/17, Friday, January 12, 2018

FROM: Derek Edwards, Director, Parks and Culture

RE: **ALBION HILLS CONSERVATION AREA PROJECT**
Sewage System Improvement Project – Sleepy Hollow Comfort Station and
Adjacent Trailer Dumping Station #2

KEY ISSUE

Award of Contract #10006451 for supply of all labour, equipment and materials necessary for septic system improvements for two septic systems at Albion Hills Conservation Area, in the Town of Caledon.

RECOMMENDATION

THAT Contract #10006451 for supply of all labour, equipment and materials necessary for septic system improvements for two septic systems at Albion Hills Conservation Area, in the Town of Caledon be awarded to Berkim Construction Inc. at a total cost not to exceed \$184,926.00, plus HST, as they are the lowest bidder that best meets Toronto and Region Conservation Authority (TRCA) specifications;

THAT TRCA staff be authorized to approve additional expenditures to a maximum of 10% of the contract cost as a contingency allowance if deemed necessary;

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

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

BACKGROUND

In order to be compliant with the *Environmental Protection Act*, Albion Hills Conservation Area (AHCA) underwent an Environmental Compliance Approval (ECA) process for all sewage systems located at AHCA in 2015. The ECA issued by the Ministry of the Environment and Climate Change (MOECC) included several specific conditions that TRCA must comply with within defined timelines. In part, the conditions specified that TRCA shall submit an application for an Amended ECA for approval of necessary upgrades to two existing sewage systems; Sleepy Hollow comfort station and adjacent Trailer Dumping Station #2, for compliance with current design standards, and shall include a proposed construction time schedule for the MOECC's approval.

Item 8.3

The existing Sleepy Hollow sewage system is rated at a maximum capacity of 16,500 L/day and services comfort stations and showers for 60 existing campsites. The septic tank is a two-compartment precast concrete tank with a capacity of approximately 9,000L, collecting wastewater from the comfort station and discharging effluent by gravity flow to an existing subsurface leaching bed.

The existing Trailer Dumping Station #2 located at Sleepy Hollow Campground consists of a one compartment concrete underground vented tank having a total capacity of approximately 4,550 L. The existing systems are over 35 years old and are not fitted with the necessary audible alarms, proper venting, watertight risers and effluent filters that are required by current code. Due to the age of the systems, the leaching beds will also need to be replaced and reconstructed as per MOECC specifications.

In 2017, TRCA retained Calder Engineering to submit an amendment to ECA No. 2851-98NJ9J based on the aforementioned MOECC request. Based on the investigation by Calder Engineering and requirements for ECA approval, the two aforementioned septic systems at Sleepy Hollow Campground were determined to require upgrades in order to be compliant with current MOECC standards and regulations and to remain serviceable.

RATIONALE

Tender #10006451 was publicly advertised on the electronic procurement website Biddingo (www.biddingo.com) on October 24, 2017 with a site information meeting held on October 30, 2017. Tender packages were sent to the following five contractors:

- Berkim Construction Inc.;
- CSL Group Ltd.;
- Esposito Bros Construction;
- Reg-Con Inc.; and
- Tascan Corporation.

The Procurement Opening Committee opened the Tenders on Thursday, November 16, 2017 with the following results:

BIDDERS	TOTAL TENDER AMOUNT (Plus HST)
Berkim Construction Inc.	\$184,926.00
Reg-Con Inc.	\$198,150.00
Tascan Construction	\$241,205.00

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

Based on the bids received, staff recommend that Berkim Construction Inc. be awarded Contract #10006451 for supply of all labour, equipment and materials necessary for septic system improvements for two septic systems at Albion Hills Conservation Area, in the Town of Caledon for a total amount not to exceed \$184,926.00, plus a 10% contingency, plus HST, it being the lowest bid that meets TRCA specifications.

Item 8.3

FINANCIAL DETAILS

Funds are available through the Region of Peel, within TRCA's Asset Management Implementation budget account code 006-62.

Report prepared by: Michelle Guy, extension 5905

Emails: mguy@trca.on.ca

For Information contact: Aaron D'Souza, extension 5775

Emails: ajdsouza@trca.on.ca

Date: December 8, 2017

Section III – Items for the Information of the Board

TO: Chair and Members of the Executive Committee
Meeting #11/17, Friday, January 12, 2018

FROM: Derek Edwards, Director, Parks and Culture

RE: **BLACK CREEK PIONEER VILLAGE**
Mechanical System Replacement

KEY ISSUE

Award of Contract #10006369 for supply of all labour, equipment and materials necessary to replace the existing mechanical system at Black Creek Pioneer Village Visitor's Centre, in the City of Toronto.

RECOMMENDATION

IT IS RECOMMENDED THAT the staff report regarding the award of tender for goods and services in support of replacing the existing mechanical system at Black Creek Pioneer Village (BCPV) be received.

BACKGROUND

Black Creek Pioneer Village Visitors Centre's heating, ventilation and air conditioning system has passed its functional life. Existing mechanical systems are failing and in need of immediate replacement.

At Authority Meeting #4/17, held on May 19, 2017, Resolution #A84/17 was approved as follows:

THAT a preferred source contract for professional consulting services associated with the design, tender and construction of a replacement heating, ventilation and air conditioning system (HVAC) at the Black Creek Pioneer Village Visitor Centre be awarded to Integral Group for a total cost not to exceed \$175,000, plus HST;

Working with the engineering firm Integral Group, TRCA staff prepared plans to replace the existing failing heat pumps, cooling tower and boiler system with a centralized high efficiency air system. These plans also include renovation of the ventilation system that provides fresh air into the building and a building automation system to provide greater control over the HVAC system. These works have been designed to allow the existing HVAC system to remain in place until it is switched over to the new system to minimize disruption to BCPV operations during the replacement period.

At Authority Meeting #8/17, held on October 27, 2017 Resolution #A179/17 was approved, in part, as follows:

...THAT the Chief Executive Officer and Chair of the Authority be authorized to award the construction contract for the replacement of the HVAC system at Black Creek Pioneer Village, City of Toronto, if staff is unable to report to the Executive Committee or Authority as per Toronto and Region Conservation Authority's (TRCA) Purchasing Policy due to timing constraints;

Item 9.1

THAT authorized TRCA officials be directed to take such actions as is necessary to implement these contracts including the signing and execution of documents;

AND FURTHER THAT staff report back to the next Executive Committee or Authority as required after award of contracts.

RATIONALE

The deadline for substantial completion of this project is March 31, 2018, as this date is associated with the FedDev Ontario, Canada 150 Community Infrastructure Program funds. Therefore, in fall 2017, staff initiated a Request for Pre-Qualification (RFPQ) statements for mechanical and electrical contractors for construction services. The RFPQ was publicly advertised on the electronic procurement website *Biddingo* (www.biddingo.com) on September 15, 2017. Mechanical and electrical contractors interested in pre-qualifying were advised that the criteria for evaluation would include meeting a series of mandatory and non-mandatory requirements as shown below:

Mandatory Requirements

- 2016 Contractor's Qualification Statement (CCDC 11);
- Bonding Verification;
- Insurance Verification;
- Sub-Contractors Indication;
- Health and Safety Policy Document;
- WSIB Clearance;
- A letter detailing all liens and/or litigations that the contractor has been involved in over the past five years;
- A letter from the contractor's financial institution regarding the general financial position;
- A letter stating whether the contractor's firm is union or non-union;
- A signed Pre-Qualification Form.

Non-Mandatory Requirements

- Project Specific Experience;
- Key Personnel; and
- Construction Management Experience.

On October 4, 2017, TRCA received pre-qualification submissions from the following 15 general contractors:

Mechanical

- AC Mechanical Contractors Ltd.;
- Ambient Mechanical Ltd.;
- ANVI Services Ltd.;
- Barlas Construction Inc.;
- Litek Mechanical Services Inc.;
- MSB Mechanical Ltd.;
- Nor Line Plumbing and Mechanical Ltd.;
- Nortek Mechanical Services;
- PipeAI;
- Sprint Mechanical Inc.; and
- Swift Mechanical Services Inc.

Item 9.1

Electrical

- Buxton and Dawe Limited;
- CEC Services Limited;
- Modern Niagara Group Inc.; and
- RA Graham Electrical Contractors.

Following receipt of the submissions, pre-qualifying documents were reviewed by the selection committee made up of TRCA staff. Evaluations were based on the criteria defined above. Based on the evaluation process, Tender documents for construction services were made available on October 26, 2017 to the following nine pre-qualified general contractors:

Mechanical

- AC Mechanical Contractors Ltd.;
- Ambient Mechanical Ltd.;
- Litek Mechanical Services Inc.;
- MSB Mechanical Ltd.;
- Nor Line Plumbing and Mechanical Ltd.;
- Nortek Mechanical Services;
- PipeAl;
- Sprint Mechanical Inc.; and
- Swift Mechanical Services Inc.

Electrical

- Buxton and Dawe Limited;
- CEC Services Limited;
- Modern Niagara Group Inc.; and
- RA Graham Electrical Contractors.

A mandatory bidders meeting/site tour was held on November 3, 2017. Tenders closed on November 22, 2017 and the Procurement Opening Committee opened the tenders with the following results:

BIDDERS	TOTAL TENDER AMOUNT (Plus HST)
Nor-Line Plumbing and Mechanical	\$1,978,756.00 *
AC Mechanical	\$2,241,200.00 *
MSB Mechanical Inc.	\$2,385,700.00 *
Sprint Mechanical Inc.	\$2,490,000.00
Swift Mechanical	\$2,905,700.00 *

* Bids received from Nor-Line Plumbing and Mechanical, AC Mechanical, MSB Mechanical Inc. and Swift Mechanical failed to comply with the mandatory bid requirements as stipulated in the bid documents. There were financial implications associated with these non-compliant bids and they were rejected without further consideration.

Item 9.1

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

DETAILS OF WORK TO BE DONE

Contract #10006369 was awarded to Sprint Mechanical Inc. on December 21, 2017. Since award, TRCA has finalized an Agreement with Sprint Mechanical Inc. and mobilization took place on Monday January 8, 2018. Additionally the contractor has initiated equipment orders and submitted shop drawings for review and approval for material items with long lead times to mitigate project delays.

FINANCIAL DETAILS

Partial funds are available from the CIP 150/ FedDev Ontario Funding Ask (\$400,000), and matched by TRCA reserves. The City of Toronto has included the HVAC repair funding in 2019 and is to be approved in February 2018 with TRCA's reserves covering the cash outlay until receipt of this funding. Additionally, an application was put through the City of Toronto to the Ontario Municipal Challenge Fund for \$660,000 which, if successful, will be awarded in February 2018.

Report prepared by: Michelle Guy, extension 5905

Emails: mguy@trca.on.ca

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

Emails: ajdsouza@trca.on.ca

Date: December 6, 2017

Section IV – Ontario Regulation 166/06, As Amended

TO: Chair and Members of the Executive Committee
Meeting #11/17, January 12, 2018

FROM: Carolyn Woodland, Senior Director, Planning, Greenspace and Communications

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:

PERMIT APPLICATIONS 10.1 - 10.2 ARE MAJOR APPLICATION - REGULAR

Applications that involved a more complex suite of technical studies to demonstrate consistency with policies; applications that cover a significant geographic area (e.g. subdivisions, stormwater management ponds), extensive modifications to the landscape, major infrastructure projects, emergency infrastructure works, resolution of violations/after the fact permits, trail construction.

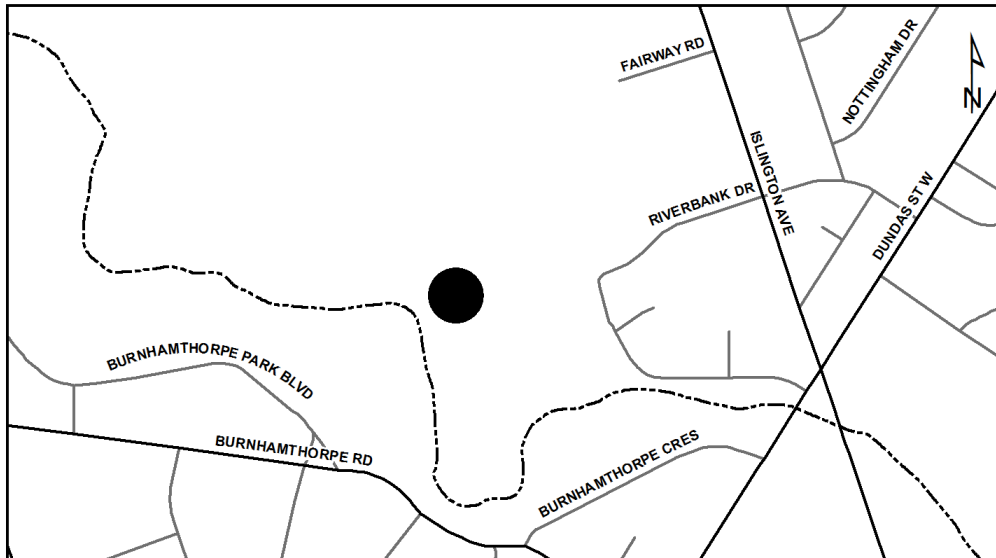
CITY OF TORONTO (ETOBICOKE YORK COMMUNITY COUNCIL AREA)

10.1 ISLINGTON GOLF CLUB

To construct, reconstruct, erect or place a building or structure, change a building or structure so that it alters its use or potential use, increases its size or increases the number of dwelling units, site grade, temporarily or permanently place, dump or remove any material, originating on the site or elsewhere, interfere with a wetland and alter a watercourse on , (45 Riverbank Drive), in the City of Toronto (Etobicoke York Community Council Area), Mimico Creek Watershed as located on the property owned by Islington Golf Club. The purpose is to implement Phase 1 of the Erosion Control/Environmental Enhancement Plan at Islington Golf Club municipally described

as 45 Riverbank Drive in the City of Toronto (Etobicoke York). The scope of the proposed works include the realignment and restoration of a portion of Mimico Creek, reconstruction of the 18th hole approach and green, reconstruction of the 10th tee, construction of a new pedestrian bridge, and reconfiguration of the existing terracing and patios at the rear of the existing clubhouse. Two existing pedestrian bridges are to be removed.

MAP LOCATION: 45 Riverbank Drive



The permit will be issued for the period of January 12, 2018 to January 11, 2020 in accordance with the following documents and plans which form part of this permit:

- **Letter of Undertaking, prepared by Schollen & Company Inc., dated December 18, 2017, received by TRCA staff on December 19, 2017.**

RATIONALE

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

Proposal:

The purpose of this application is to develop within a TRCA Regulated Area of the Mimico Creek watershed in order to facilitate Phase 1 of the Erosion Control/Environmental Enhancement Plan at Slingson Golf Club (45 Riverbank Drive). The subject property is located in the area west of Kipling Avenue and north of Burnhamthorpe Road in the City of Toronto (Etobicoke York Community Council Area). The scope of the proposed works include the realignment and restoration of a 420 linear metre segment of Mimico Creek adjacent to the Clubhouse building where existing gabion walls are undermined and failing. The proposed works associated with the creek realignment involve a planted fieldstone revetment, grade control structures, and restoration/compensation planting. This project also includes reconstruction of the 18th hole approach and green, reconstruction of the 10th tee, and construction of a new pedestrian bridge. Two existing pedestrian bridges are to be removed. Lastly, the existing terracing and patios at the rear of the existing clubhouse are to be replaced and reconfigured.

Control of Flooding:

The proposed works are located within the Regulatory Floodplain; however, TRCA staff have determined the proposed works will not adversely impact the storage and/or conveyance of floodwaters.

Pollution:

Sediment and erosion controls will be installed and maintained throughout all phases of construction to prevent debris from entering the watercourse.

Dynamic Beaches:

Not applicable.

Erosion:

A Geotechnical Investigation and associated addendum were reviewed by and are satisfactory to TRCA geotechnical engineering staff. The proposed pedestrian bridge will be constructed in accordance to the recommendations of the Addendum-Geotechnical Investigation, prepared by VA Wood Associates Limited (dated December 14, 2017). TRCA staff are satisfied that there will be no geotechnical/slope stability issues associated with the completed works.

Conservation of Land:

Although the watercourse realignment will result in the removal of approximately 50 to 60 metres of watercourse length and consequently a net loss in area of aquatic habitat, the project provides an opportunity to enhance the riparian system. For example, replacing existing gabion walls with a planted fieldstone revetment and providing additional tree canopy and shrubs within the riparian corridor adequately mitigates the impacts.

Plantings

All plantings will be in accordance with TRCA's Post-Construction Restoration Guidelines and Seed Mix Guidelines. Recommendations pertaining to tree protection and maintenance during construction will be implemented.

Policy Guidelines:

This proposal complies with Section 8.10 Recreational Use Policies of The Living City Policies for Planning and Development in the Watersheds of the Toronto and Region Conservation Authority.

CFN: 58182 - Application #: 0777/17/TOR

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

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

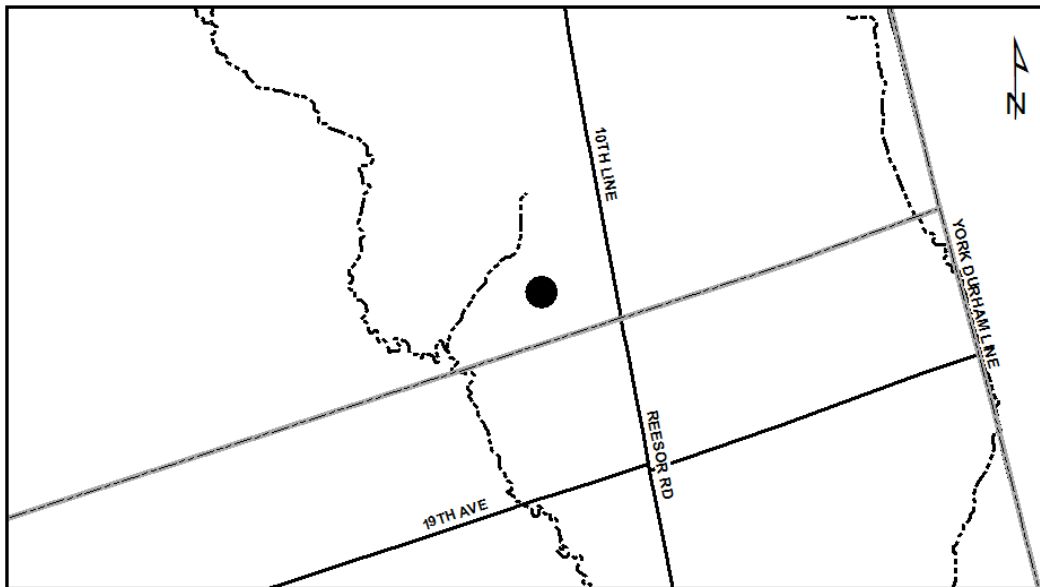
Date: December 19, 2017

TOWN OF WHITCHURCH-STOUFFVILLE

10.2 SORBARA/L&M G.P. INC.

To site grade on Lot 32, Concession 9, (North of 19th Avenue and Tenth Line), in the Town of Whitchurch-Stouffville, Duffins Creek Watershed as located on the property owned by Sorbara/L&M G.P. Inc. The purpose is to facilitate, within TRCA's Regulated Area of the Duffins Creek watershed, preliminary site grading and filling to support a future subdivision on the subject property. The subject property has no municipal address but is located north of 19th Avenue and west of 10th Line in the Town of Whitchurch-Stouffville.

MAP LOCATION: North of 19th Avenue, West of 10th Line



The permit will be issued for the period of January 12, 2018 to January 11, 2020 in accordance with the following documents and plans which form part of this permit:

- **Letter of Undertaking, prepared by Sabourin Kimble & Associates Ltd., dated September 12, 2017, received by TRCA on December 14, 2017 agreeing to address all outstanding concerns and issues to TRCA's satisfaction.**

RATIONALE

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

Proposal:

The purpose is to facilitate, within TRCA's Regulated Area of the Duffins Creek watershed, preliminary site grading and filling to support a future subdivision on the subject property. The subject property has no municipal address but is located north of 19th Avenue and west of 10th Line, in the Town of Whitchurch-Stouffville.

Control of Flooding:

The proposed works are located outside of the Regional Storm flood Plain. As such, no impacts to the storage or conveyance of floodwaters are anticipated as a result of the proposed works.

Pollution:

Appropriate erosion and sediment controls consisting of double row sediment fencing, rock check dams, interceptor swales, and mud mat have been proposed with this application, and will be maintained through all phases of construction.

Dynamic Beaches:

Not applicable.

Erosion:

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

Conservation of Land:

No significant vegetation is to be removed as part of the proposed works. The subject properties consist largely of an existing agricultural field traversed by a tributary of Stouffville Creek.

Plantings

As no significant vegetation is to be removed, a compensation planting plan was not required.

Policy Guidelines:

This proposal complies with Section 8.4 - General Regulations, Section 8.7 - Development and Interference within Wetlands and Development within Other Areas (Area of Interference), and Section 8.8 - Interference with a Watercourse, of The Living City Policies for Planning and Development in the Watersheds of the Toronto and Region Conservation Authority.

CFN: 58709 - Application #: 1193/17/WS

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

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

Date: December 20, 2017

10.3 STANDARD DELEGATED PERMITS

Standard Permits, including Emergency Infrastructure Works permissions, are implemented by Planning and Development Division staff and are received monthly by the Executive Committee. Standard Permits, including Emergency Infrastructure Works permissions, are subject to the authorization of designated staff appointed as Enforcement Officers, as per Authority Res.#A198/13, #A199/13 and #A103/15, respectively. All standard and emergency infrastructure works 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

20 GARRYOAKS DRIVE - Humber River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Humber River Watershed in order to facilitate the construction of a 39.9 sq. m (429.32 sq. ft) addition located on the rear of existing residential dwelling associated with a Municipal Building permit.

CFN: 58578 - Application #: 1129/17/BRAM

Report Prepared by: Andrea Terella, extension 5657, email andrea.terella@trca.on.ca

For information contact: Andrea Terella, extension 5657, email andrea.terella@trca.on.ca

Date: December 6, 2017

CITY OF MARKHAM

CIM MACKENZIE CREEK INC. - Rouge River Watershed

The purpose is to construct residential townhome units within a TRCA Regulated Area of the Rouge River watershed associated with an approved Draft Plan of Subdivision (19TM-14014 - CIM Global Development LP).

CFN: 58687 - Application #: 1229/17/MARK

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

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

Date: October 18, 2017

CITY OF MISSISSAUGA

CITY OF MISSISSAUGA - Mimico Creek Watershed

The purpose is to upsize an existing culvert in order to reduce flooding depth and provide safe vehicular access along Rena Road, located approximately 600 m east of Torbram Road, in the City of Mississauga. This work is being completed as a part of a commitment for the reconstruction of Torbram Road (reviewed and approved under a separate TRCA permit No. C-140902). The warm water construction timing window will apply to this project.

CFN: 53347 - Application #: 0249/15/MISS

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: December 15, 2015

CITY OF PICKERING

1331240 ONTARIO LTD. - Frenchman's Bay Watershed

The purpose is to construct a new two-storey single family detached dwelling with an integral garage to the front and new attached deck to the rear at 1953 Spruce Hill Road in the City of Pickering.

CFN: 57890 - Application #: 0580/17/PICK

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

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

Date: December 15, 2017

2296 HESKA ROAD - Petticoat Creek Watershed

The purpose is to construct a new two storey single family detached dwelling with an integral garage at 2296 Heska Road in the City of Pickering.

CFN: 58864 - Application #: 1315/17/PICK

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

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

Date: December 14, 2017

CITY OF TORONTO (ETOBICOKE YORK COMMUNITY COUNCIL AREA)

1 ASHLEY PARK ROAD - Humber River Watershed

The purpose is to construct an in-ground pool in the rear yard of the existing dwelling at 1 Ashley Park Road in the City of Toronto (Etobicoke York).

CFN: 58101 - Application #: 0718/17/TOR

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

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

Date: November 14, 2017

37 RIVERSIDE CRESCENT - Humber River Watershed

The purpose is to construct a new two-storey single family detached dwelling at 37 Riverside Crescent in the City of Toronto (Etobicoke York Community Council Area).

CFN: 58415 - Application #: 0997/17/TOR

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

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

Date: December 12, 2017

49A EAST DRIVE - Humber River Watershed

The purpose is to construct of a new semi-detached residential dwelling unit at 49A East Drive in the City of Toronto (Etobicoke York). The existing single family detached dwelling is to be demolished.

CFN: 58939 - Application #: 1371/17/TOR

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

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

Date: December 7, 2017

49B EAST DRIVE - Humber River Watershed

The purpose is to construct of a new semi-detached residential dwelling unit at 39B East Drive in the City of Toronto (Etobicoke York). The existing single family detached dwelling is to be demolished.

CFN: 58940 - Application #: 1362/17/TOR

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

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

Date: December 7, 2017

VOREON INC. - Humber River Watershed

The purpose is to construct a two storey single family dwelling with integral garage at 7 Edgehill Road in the City of Toronto (Etobicoke York Community Council Area).

CFN: 56399 - Application #: 0839/16/TOR

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

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

Date: December 6, 2017

CITY OF TORONTO (NORTH YORK COMMUNITY COUNCIL AREA)

40 BANNATYNE DRIVE - Don River Watershed

The purpose is to construct a new two-storey single family detached dwelling at 40 Bannatyne Drive in the City of Toronto (North York Community Council Area).

CFN: 58191 - Application #: 0808/17/TOR

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

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

Date: December 7, 2017

CITY OF TORONTO (SCARBOROUGH COMMUNITY COUNCIL AREA)

CITY OF TORONTO - Highland Creek Watershed

The purpose is to continue undertaking upgrades at the Highland Creek Wastewater Treatment Plant, located at 51 Beechgrove Drive, north of Copperfield Road. Works will involve construction of new buildings and services, as well as expansion and upgrades to site facilities, followed by restoration of the site. The warm water construction timing window of July 1 to March 31 will apply to this proposal.

CFN: 58885 - Application #: 1388/17/TOR

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

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

Date: December 12, 2017

426 LAWSON ROAD - Waterfront Watershed

The purpose is to construct a two storey addition on the west side of the existing dwelling, a one storey addition with basement and attached deck to the rear, shed, and greenhouse at 426 Lawson Road in the City of Toronto (Scarborough Community Council Area).

CFN: 58972 - Application #: 1385/17/TOR

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

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

Date: December 15, 2017

CITY OF TORONTO (TORONTO AND EAST YORK COMMUNITY COUNCIL AREA)**CAPREIT LLP - Don River Watershed**

The purpose is to create a one bedroom suite on the fourth floor of the existing apartment building through interior renovations at 7 Park Vista in the City of Toronto (Toronto and East York Community Council Area).

CFN: 58974 - Application #: 1391/17/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: December 11, 2017

CITY OF VAUGHAN**BELMONT PROPERTIES (WESTON) INC. - Humber River Watershed**

The purpose is to undertake works within TRCA's Regulated Area of the Humber River Watershed in order to maintain a Stormwater Management Pond in Block 40 South within the City of Vaughan.

CFN: 57918 - Application #: 0624/17/VAUG

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

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

Date: December 20, 2017

CITY OF VAUGHAN - Humber River Watershed

The purpose is to replace culvert, rehabilitate retaining walls, stormwater outlets on Clarence Street between Modesto Gardens and Wycliffe Avenue, in the City of Vaughan, Regional Municipality of York. The warm water construction timing window will apply to proposal.

CFN: 56657 - Application #: 1230/16/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: December 18, 2017

TOWN OF CALEDON

2295943 ONTARIO INC. - Humber River Watershed

The purpose is to undertake works within a TRCA Regulated Area of the Humber River Watershed in order to facilitate the construction of a 264.05 sq. m (2,842.21 sq. ft.) two-storey addition to an existing two-storey commercial building associated with a municipal site plan application (Town File No. SPA 13-47) and building permit application. The subject property is located at 38 Queen Street South, in the Town of Caledon.

CFN: 50162 - Application #: 0987/13/CAL

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

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

Date: December 6, 2017

16062 HUMBER STATION ROAD - Humber River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Humber River Watershed in order to facilitate the construction of a 4.87 m (16 ft) by 12.19 m (40 ft) pool cabana, 5.5 m (18 ft) by 11 m (36 ft) in-ground pool, and 9.09 (29.8 ft) by 16.56 m (54.3 ft) garage located at the rear of an existing residential dwelling associated with Site Plan Application (Town File #SPA-15-0034) and municipal building permit.

CFN: 58753 - Application #: 1265/17/CAL

Report Prepared by: Andrea Terella, extension 5657, email andrea.terella@trca.on.ca

For information contact: Andrea Terella, extension 5657, email andrea.terella@trca.on.ca

Date: December 14, 2017

TOWN OF CALEDON - Humber River Watershed

The purpose is to partially urbanize Innis Lake Road from Old Church Road to 15924 Innis Lake Road, in the Town of Caledon. The Redside Dace construction timing window will be applied to this project unless otherwise specified in writing by the Ministry of Natural Resources and Forestry (MNR).

CFN: 57836 - Application #: 0574/17/CAL

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

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

Date: December 12, 2017

TOWN OF RICHMOND HILL

36 PANDORA COURT - Rouge River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Rouge River Watershed in order to facilitate the construction of a 13.6 sq.m (146.3 sq.ft) solarium located at the rear of an existing dwelling associated with a municipal Minor Variance application (Town File: A109/17) and building permit.

CFN: 58667 - Application #: 1181/17/RH

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

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

Date: December 14, 2017

TOWN OF WHITCHURCH-STOUFFVILLE

WILLOWGROVE DAY CAMP - Rouge River Watershed

The purpose is to facilitate, within TRCA's Regulated Area of the Rouge River watershed, the development of a 131 sq. m. (1416 sq. ft.) one storey addition to an existing dwelling and new septic system on lands known municipally as 11737 McCowan Road, in the Town of Whitchurch-Stouffville.

CFN: 58787 - Application #: 1310/17/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: December 14, 2017

TOWNSHIP OF KING

12673 JANE STREET - Humber River Watershed

The purpose is to facilitate, within TRCA's Regulated Area of the Humber River watershed, the development of a 199 sq. m. (2148.8 sq. ft.) single residential dwelling, 69.8 sq. m. (751 sq. ft.) garage, septic system, and associated landscaping on lands known municipally as 12673 Jane Street, in the Township of King.

CFN: 58968 - Application #: 1374/17/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: December 13, 2017

PERMISSION FOR ROUTINE INFRASTRUCTURE WORKS

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

CITY OF MARKHAM

REGIONAL MUNICIPALITY OF YORK

To undertake structure maintenance, sewer, watermain or utility watercourse crossing by trenchless technology at Robinson Creek between Bullock Drive and Wilson Street, in the City of Markham, Rouge River Watershed as located on the property owned by Regional Municipality of York and the City of Markham. The purpose is to undertake relining of the existing 600mm Ductile Iron (D.I) substandard watermain with a Cured in Place (CIP) structural liner crossing under Robinson Creek between Bullock Drive and Wilson Street, in the City of Markham.

CFN: 58872 - Application #: 1306/17/MARK

Report Prepared by: Harsimrat Pruthi, extension 5744, email hpruthi@trca.on.ca

For information contact: Harsimrat Pruthi, extension 5744, email hpruthi@trca.on.ca

Date: December 12, 2017

CITY OF PICKERING

ROGERS COMMUNICATIONS CANADA INC.

To undertake sewer, watermain, utility installation or maintenance within an existing roadway and to undertake sewer, watermain, utility watercourse crossing by trenchless technology along Bayly Street, west of Liverpool Road and east of West Shore Boulevard, in the City of Pickering, Frenchman's Bay Watershed as located on property owned by the Regional Municipality of Durham. The purpose is to install a 100 mm diameter conduit for Rogers Communications Canada Inc. along Bayly Street, west of Liverpool Road and east of West Shore Boulevard, in the City of Pickering. The warm water construction timing window will apply to this project.

CFN: 58471 - Application #: 1157/17/PICK

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

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

Date: December 8, 2017

CITY OF TORONTO (ETOBICOKE YORK COMMUNITY COUNCIL AREA)

ROGERS COMMUNICATIONS CANADA INC.

To undertake sewer and watermain or utility installation or maintenance within an existing roadway on Chalkfarm Drive, 160 Chalkfarm Drive, 170 Chalkfarm Drive, 180 Chalkfarm Drive and 200 Chalkfarm Drive, west of Jane Street, in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed as located on property owned by the City of Toronto and private property with permission obtained. The purpose is to install conduit and grade level boxes. No in-water work is within the scope of this project.

CFN: 58259 - Application #: 0960/17/TOR

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

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

Date: December 11, 2017

CITY OF TORONTO (NORTH YORK COMMUNITY COUNCIL AREA)

BELL CANADA

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on Falstaff Avenue and 20 Falstaff Avenue, near Jane Street and Highway 401, in the City of Toronto (North York Community Council Area), Humber River Watershed as located on City of Toronto-owned property and private property with permission obtained. The purpose is to install conduit. No in-water work is within the scope of this project.

CFN: 57298 - Application #: 1288/17/TOR

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

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

Date: December 13, 2017

BELL CANADA

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on 636 - 686 Finch Avenue East, in the City of Toronto (North York Community Council Area), Don River Watershed as located on privately owned property with permission obtained. The purpose is to install conduit. No in-water work is within the scope of this project.

CFN: 57299 - Application #: 1289/17/TOR

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

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

Date: December 13, 2017

SUN-CANADIAN PIPELINE COMPANY LTD.

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on Finch Avenue Hydro Corridor, located west of Sentinel Road near Murray Ross Parkway, in the City of Toronto (North York Community Council Area), Humber River Watershed as located on property owned by Hydro One Networks Inc. The purpose is to excavate a portion of existing pipeline to inspect and undertake potential maintenance. No in-water work is within the scope of this project.

CFN: 57280 - Application #: 1100/17/TOR

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

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

Date: December 13, 2017

CITY OF TORONTO (TORONTO AND EAST YORK COMMUNITY COUNCIL AREA)**BELL CANADA**

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on Logan Avenue, Eastern Avenue, Pape Avenue and Laneways (Lane 1 South Eastern West Logan, Lane 1 South Eastern East Logan, Lane 1 South Eastern West Carlaw, Lane 1 Eastern West Pape), in the City of Toronto (Toronto and East York Community Council Area), Waterfront Watershed as located on property owned by the City of Toronto. The purpose is to install conduit. No in-water work is within the scope of this project.

CFN: 57294 - Application #: 1263/17/TOR

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

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

Date: December 19, 2017

CITY OF TORONTO

To undertake road/pathway resurfacing or reconstruction on the Rosehill Reservoir, located near Rosehill Avenue and Avoca Avenue, southeast of Yonge Street and St. Clair Avenue East, 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 construct a temporary walkway and boardwalk. No in-water work is within the scope of this project.

CFN: 54608 - Application #: 0978/15/TOR

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

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

Date: December 19, 2017

CITY OF TORONTO

To undertake road/pathway resurfacing or reconstruction on Broadview Avenue from Hogarth Avenue to Langley Avenue, in the City of Toronto (Toronto and East York Community Council Area), Don River Watershed as located on the property owned by the City of Toronto. The purpose is to undertake track allowance reconstruction and road resurfacing. No in-water work is within the scope of this project.

CFN: 58791 - Application #: 1308/17/TOR

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

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

Date: December 11, 2017

CITY OF VAUGHAN

POWER STREAM INC.

To undertake utility pole installation on Centre Street and Dufferin Street, in the City of Vaughan, Don River Watershed as located on the property owned by Regional Municipality of York. The purpose is to undertake relocation of hydro poles and construction of underground duct bank along Centre Street and Dufferin Street. The new poles will be installed using the Vac-System technique with backfill. The proposed relocation is required to accommodate the widening of Highway 7 and is associated with the VIVA Bus Rapid Transit Project.

CFN: 58845 - Application #: 1324/17/VAUG

Report Prepared by: Harsha Gammanpila, extension 5629, email

hgammanpila@trca.on.ca

For information contact: Harsha Gammanpila, extension 5629, email

hgammanpila@trca.on.ca

Date: December 18, 2017

POWER STREAM INC.

To undertake utility pole installation on, Highway 7, west of Bruce Street to west of Pine Valley Drive, in the City of Vaughan, Humber River Watershed as located on the property owned by Regional Municipality of York. The purpose is to undertake relocation of poles and guying along Highway 7 and from west of Bruce Street to west of Pine Valley Drive. The new poles will be installed using the Vac-System technique with backfill. The proposed relocation is required to accommodate the widening of Highway 7 and is associated with the VIVA Bus Rapid Transit Project.

CFN: 58878 - Application #: 1367/17/VAUG

Report Prepared by: Harsha Gammanpila, extension 5629, email

hgammanpila@trca.on.ca

For information contact: Harsha Gammanpila, extension 5629, email

hgammanpila@trca.on.ca

Date: December 13, 2017

REGIONAL MUNICIPALITY OF YORK

To undertake road resurfacing on Rutherford Road, from Islington Avenue to Pine Valley Drive, in the City of Vaughan, Humber River Watershed as located on the property owned by the Regional Municipality of York. The purpose is to resurface Rutherford Road from Islington Avenue to Pine Valley Drive. The Redside Dace fisheries timing window applies to this project, unless otherwise stated in writing by the Ministry of Natural Resources and Forestry.

CFN: 58856 - Application #: 1328/17/VAUG

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

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

Date: December 21, 2017

TOWN OF AJAX

ENBRIDGE GAS DISTRIBUTION INC.

To undertake sewer, watermain or utility watercourse crossing by trenchless technology along a future street named Harrisview Street, located west of Church Street North and north of Rossland Road, in the Town of Ajax, Duffins Creek Watershed as located on property owned by the Town of Ajax under Franchise Agreement with Enbridge Gas Distribution Inc. The purpose is to install a NPS 4 PE IP gas main under a culvert in order to service a new subdivision, which was previously approved by TRCA in 2017 under Permit No. C-170003. The Redside Dace fisheries timing window applies to this project, unless otherwise stated in writing by the Ministry of Natural Resources and Forestry (MNRF).

CFN: 58617 - Application #: 1260/17/AJAX

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: December 19, 2017

TOWN OF AJAX

To undertake off-line stormwater management pond maintenance north of Rossland Road West, just west of Ravenscroft Road, in the Town of Ajax, Duffins Creek Watershed as located on the property owned by Town of Ajax. The purpose is to undertake routine stormwater management pond maintenance including sediment removal and the installation of an oil grit separator (OGS) north of Rossland Road West just west of Ravenscroft Road, in the Town of Ajax. The warm water construction timing window will be applied to this project.

CFN: 58284 - Application #: 0883/17/AJAX

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

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

Date: December 19, 2017

TOWN OF AJAX

To undertake structure maintenance at the Taunton Road and Harwood Avenue intersection, in the Town of Ajax, Duffins Creek Watershed as located on property owned by the Town of Ajax. The purpose is to repair an existing damaged culvert at the Harwood Avenue and Taunton Road intersection, in the Town of Ajax. Works will include the replacement of six culvert panels on top of the culvert at the west end. The warm water construction timing window will apply to this project.

CFN: 58467 - Application #: 1035/17/AJAX

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: December 21, 2017

TOWN OF WHITCHURCH-STOUFFVILLE

BELL CANADA

To undertake sewer and watermain or utility installation or maintenance within an existing roadway at 34 Somerville Street near Market Street, in the Town of Whitchurch-Stouffville, Duffins Creek Watershed as located on property owned by the Town of Whitchurch-Stouffville. The purpose is to install a Bell grade level box (GLB) and a conduit from the proposed GLB to an existing hydro pole on the south side of Somerville Street. The coldwater construction timing window applies to this project. A timing window extension has been granted.

CFN: 58454 - Application #: 1127/17/WS

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, 2017

BELL CANADA

To undertake sewer and watermain or utility installation or maintenance within an existing roadway at 12731 Highway 48, in the Town of Whitchurch-Stouffville, Rouge River Watershed as located on the property owned by the Ministry of Transportation. The purpose is to undertake the construction of a conduit connection from an existing pole to an existing sub duct. The coldwater construction timing window (July 1 to September 15) applies to this project unless otherwise specified in writing by the Ministry of Natural Resources and Forestry (MNR). Due to the minor nature and short duration of works and anticipated frozen conditions during construction, a timing window extension of December 15, 2017 to February 15, 2018 has been granted.

CFN: 58595 - Application #: 1366/17/WS

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 20, 2017

MINOR WORKS LETTER OF APPROVAL

Permission for Minor Works Letter of Approval are implemented by Planning and Development Division staff and are received monthly by the Executive Committee. The permission of minor works is subject to authorization by the Director, Planning and Development and signed by an appointed enforcement officer. All minor works are located within a Regulated Area, outside of the flood plain and in the opinion of staff do not affect the control of flooding, erosion, dynamic beaches, pollution or the conservation of land.

CITY OF MARKHAM

30 KING RICHARD COURT

To construct a non-habitable accessory structure up to 50 sq. m (538 sq. ft) on Lot 213, Plan 5810-Y, (30 King Richard Court), in the City of Markham, Rouge River Watershed.

CFN: 59147 - Application #: 1453/17/MARK

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

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

Date: December 21, 2017

CITY OF PICKERING

1815 FAIRPORT ROAD, UNIT 12

To construct a non-habitable accessory structure up to 50 sq. m (538 sq. ft) on Lot 9, Plan 40M-2519, (1815 Fairport Road, Unit 12), in the City of Pickering, Frenchman's Bay Watershed.

CFN: 58323 - Application #: 0941/17/PICK

Report Prepared by: Stephanie Worron, extension 5907, email stephanie.worron@trca.on.ca

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

Date: December 19, 2017

CITY OF TORONTO (ETOBICOKE YORK COMMUNITY COUNCIL AREA)

5 ALHART DRIVE

To undertake minor landscaping involving the placement, removal or regrading of material of less than 30 cubic metres (equivalent to 3 truckloads), construct a non-habitable accessory structure up to 50 sq. m (538 sq. ft) and construct a ground floor addition up to 50 sq. m (538 sq. ft) on Lot 186, Plan M 688, (5 Alhart Drive), in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed.

CFN: 58925 - Application #: 1341/17/TOR

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

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

Date: December 7, 2017

CITY OF TORONTO (SCARBOROUGH COMMUNITY COUNCIL AREA)

5 DAULT ROAD

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 188, Plan 1902, (5 Dault Road), in the City of Toronto (Scarborough Community Council Area), Waterfront Watershed.

CFN: 58982 - Application #: 1405/17/TOR

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

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

Date: December 19, 2017

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

110 PARK ROAD

To construct a non-habitable accessory structure up to 50 sq. m (538 sq. ft) on Lot 22, Plan 104, (110 Park Road), in the City of Toronto (Toronto and East York Community Council Area), Don River Watershed.

CFN: 58948 - Application #: 1383/17/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: December 11, 2017

CITY OF VAUGHAN

43 BELSITE COURT

To undertake minor landscaping involving the placement, removal or regrading of material of less than 30 cubic metres (equivalent to 3 truckloads) on Part Lot 2, 3, Plan 65M-2955, (43 Belsite Court), in the City of Vaughan, Humber River Watershed.

CFN: 58603 - Application #: 1148/17/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: December 20, 2017

1 PELEE AVENUE

To undertake minor landscaping involving the placement, removal or regrading of material of less than 30 cubic metres (equivalent to 3 truckloads) and construct a non-habitable accessory structure up to 50 sq. m (538 sq. ft) on Lot 83, Plan 65M-4374, (1 Pelee Avenue), in the City of Vaughan, Humber River Watershed.

CFN: 59137 - Application #: 1411/17/VAUG

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

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

Date: December 19, 2017

TOWN OF RICHMOND HILL

44 PHEASANT DRIVE

To construct a non-habitable accessory structure up to 50 sq. m (538 sq. ft) on Lot 41, Plan 65M-4220, (44 Pheasant Drive), in the Town of Richmond Hill, Humber River Watershed.

CFN: 58652 - Application #: 1398/17/RH

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

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

Date: December 21, 2017

65 ROUTLEDGE DRIVE

To install a swimming pool on Lot 27, Plan 65M-3854, (65 Routledge Drive), in the Town of Richmond Hill, Humber River Watershed.

CFN: 58971 - Application #: 1378/17/RH

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

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

Date: December 21, 2017

47 GAMBLE GLEN CRESCENT

To construct a non-habitable accessory structure up to 50 sq. m (538 sq. ft), on (47 Gamble Glen Crescent), in the Town of Richmond Hill, Don River Watershed.

CFN: 58404 - Application #: 1428/17/RH

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

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

Date: December 21, 2017

PERMIT APPLICATION 10.4 IS A MAJOR APPLICATION - REGULAR

Applications that involved a more complex suite of technical studies to demonstrate consistency with policies; applications that cover a significant geographic area (e.g. subdivisions, stormwater management ponds), extensive modifications to the landscape, major infrastructure projects, emergency infrastructure works, resolution of violations/after the fact permits, trail construction.

CITY OF VAUGHAN

10.4 270437478 ONTARIO LTD.

To construct, reconstruct, erect or place a building or structure and alter a watercourse on Lot 18, 19, 20, Concession 5 Plan 65R-12731, (9580 Jane Street), in the City of Vaughan, Don River Watershed as located on the property owned by 270437478 Ontario Ltd. The purpose is to alter a waterway to construct in the Regional Storm Floodplain of the Don River in order to facilitate the construction of a by-pass channel and structure amenity located on Part Lot 18-20, Concession 5, 9580 Jane Street, in the City of Vaughan within the Don River Watershed..

MAP LOCATION: Canada's Wonderland



The permit will be issued for the period of January 12, 2018 to January 11, 2020 in accordance with the following documents and plans which form part of this permit:

- **Letter of Undertaking dated December 19, 2017, prepared by 270437478 Ontario Ltd., to address all outstanding concerns and issues to TRCA's satisfaction, received by TRCA on December 20, 2017.**

RATIONALE

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

Proposal:

The proposal is to alter a waterway and construct in the Regional Storm Floodplain of a tributary of the Don River in order to facilitate the construction of a new structure at 9580 Jane Street. A low-flow by-pass channel is proposed around a current on-line pond to facilitate the construction of a tunnel within the pond and regulatory floodplain. In addition, nine support piers are proposed within the regulated area.

It is noted that the proposal and applicant has provided the following mitigative measures in order to reduce the potential risk associated with the construction of a portion of the structure in the Regional Storm Floodplain, including the submission of structural drawings for the tunnel and footings, preliminary engineering analysis, low-flow by-pass channel capacity calculations, culvert sizing calculations, preliminary safety review for risk of flooding in the trench/tunnel areas - including closure of ride during high rainfall events, and an indemnification agreement from the owner.

A portion of the proposed structure is located within the Regional Storm Floodplain. The proposed site is located at the south end of the 9580 Jane Street property, within an online pond, north of an existing online stormwater pond. The subject site is currently manicured lawn and an on-line pond.

We are seeking approval for the full project at this time, however it will be a phased permit. Phase 1 will consist of the in-the-dry low-flow by-pass channel. Phase 2 will consist of the construction of the ride tunnel, piers and associated landscaping.

Control of Flooding:

A portion of the proposed structure is located within the Regional Storm Floodplain. TRCA Staff has reviewed plans and preliminary engineering data related to the proposed works and notes that the change in peak water levels, as a result of construction, would not change and there would be no change in velocity. The low-flow by-pass channel and the 9 ride piers proposed within the Regional Floodplain would not result in a loss in storage or conveyance of flood waters. Based on the preliminary engineering data provided the low-flow by-pass channel should contain the 2 year through 100 year events.

Pollution:

Sediment and erosion controls will be implemented for the proposed works. Silt fencing will be installed and maintained for the duration to prevent sediment from entering the watercourse. The by-pass channel will be constructed in the dry and a pump around installed.

Dynamic Beaches:

Not applicable.

Erosion:

There are no geotechnical/slope stability concerns associated with the proposed works.

Conservation of Land:

The proposed work area consists of a highly modified tributary of the Don River, including manicured banks and aerated online pond which is currently used for aesthetic purposes. The proposed work will provide a low-flow by-pass channel which should contain the 100 year event while maintaining a pond for aesthetic purposes. The proposed by-pass channel will provide thermal mitigation for this portion of the tributary.

Plantings

As part of the site restoration, the application is proposing extensive native, non-invasive plantings along the banks of the new low-flow by-pass channel and existing online pond. The riparian zone in the vicinity of the proposed works currently consists of a smoothly graded slope planting with grass which is manicured on a regular basis.

Policy Guidelines:

The proposal generally meets the intent of section 8.10.3 Recreational Use Policies of The Living City Policies for Planning and Development in the Watersheds of the Toronto and Region Conservation Authority.

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