

**FURTHER TO EXECUTIVE COMMITTEE MEETING #1/06**  
**To be held on Friday, March 3, 2006**

Pages

**6. CORRESPONDENCE**

**ITEM 6.1 - NEW CORRESPONDENCE**

**6.1** An email dated March 1, 2006 from Bruce Kerr, Slokker Canada Corporation, in regards to Toronto and Region Conservation Authority's 50th Anniversary.

116

**7. SECTION I - ITEMS FOR AUTHORITY ACTION**

**ITEM 7.11 - NEW ITEM**

**7.11 TORONTO DISTRICT SCHOOL BOARD LANDS**

Wanita Road School Site  
CFN 36039

117-120

**8. SECTION II - ITEMS FOR EXECUTIVE ACTION**

**8.1 ERRATA UPDATE SHEET**

**WITHDRAWN**

**8.1.21 THE ROSEDALE GOLF ASSOCIATION LIMITED**

121-123

**NEW PERMITS**

**CITY OF PICKERING**

**8.1.43 FRENCHMAN'S BAY YACHT CLUB**

To alter a waterway, construct in a flood plain on (635 Breezy Drive), in the City of Pickering, Frenchman's Bay Watershed as located on the property owned by Frenchman's Bay Yacht Club.

124-126

**TOWN OF AJAX**

**8.1.44 ENBRIDGE GAS DISTRIBUTION INC .**

To construct in a flood plain on (Taunton Road), in the Town of Ajax, Duffins Creek Watershed as located on the property owned by Enbridge Gas Distribution Inc..

126-127

**TOWN OF MARKHAM**

**8.1.45 THE CORPORATION OF THE TOWN OF MARKHAM**

To alter a waterway, construct in a flood plain, place fill within a regulated area on Lot 6 - 10, Concession V, (Birchmount Road - 14th Avenue to Enterprise Drive), in the Town of Markham, Rouge River Watershed as located on the property owned by The Corporation of the Town of Markham.

128-129

## **TOWNSHIP OF KING**

### **8.1.46 REGIONAL MUNICIPALITY OF YORK**

To alter a waterway, construct in a flood plain, place fill within a regulated area on King Road west of Keele Street, in the Township of King, Humber River Watershed as located on the property owned by Regional Municipality of York.

130-132

## CORRESPONDENCE 6.1

"Bruce Kerr, Slokker Canada Corp." <bkerr\_slokkercanada@bellnet.ca>

03/01/2006 01:53 PM

To "Brian Denney" <bdenney@trca.on.ca>  
cc  
Subject 50th Year Celebrations

Dear Brian:

This is a note to add my voice to the chorus of others, offering your Board, yourself and your staff, congratulations on 50 years of remarkable work.

I have developed in a number of North American and European jurisdictions and I can assure you there is no other agency who is as competent stewards of public conservation than the TRCA. It has been and continues to be, a pleasure to work with you and your staff. Once again congratulations!

Regards,  
Bruce Kerr  
Slokker Canada Corp.

**TO:** Chair and Members of the Executive Committee  
Meeting #1/06, March 3, 2006

**FROM:** James W. Dillane, Director, Finance and Business Services

**RE:** **TORONTO DISTRICT SCHOOL BOARD LANDS**  
Wanita Road School Site  
CFN 36039

---

**KEY ISSUE**

Surplus Toronto District School Board property located on the south side of Wanita Road, east of Meadowvale Road, City of Toronto (Scarborough Community Council Area).

**RECOMMENDATION**

**THE EXECUTIVE COMMITTEE RECOMMENDS THAT WHEREAS** the City of Toronto is proposing to purchase a property located on the south side of Wanita Road , City of Toronto (Scarborough Community Council Area) from the Toronto District School Board (TDSB);

**AND WHEREAS** the Toronto and Region Conservation Authority (TRCA) has identified a potential opportunity to renaturalize the TDSB property to expand the natural heritage system and increase the tree canopy in the City of Toronto thereby maintaining and enhancing passive stormwater management attributes of the property (i.e. infiltration);

**THEREFORE LET IT BE RESOLVED THAT** the TRCA contribute up to \$500,000 to the purchase of this property from the Land Acquisition for Source Water Protection Reserve provided by the City of Toronto ;

**THAT** staff be directed to work with City of Toronto staff to develop a master plan for the TDSB property which should include renaturalization of as much of the site as feasible ;

**THAT** the appropriate TRCA officials be authorized and directed to take whatever action may be required to give effect thereto , including the obtaining of necessary approvals and the execution of any documents ;

**AND FURTHER THAT** the City of Toronto be so advised .

**BACKGROUND**

At Authority Meeting #12/04, held on January 28, 2004, Resolution #A365/04 was approved as follows:

*WHEREAS the Toronto District School Board (TDSB) property located on the south side of Wanita Road, City of Toronto (Scarborough Community Council Area) has been declared surplus to the TDSB's educational needs and TDSB is in the process of disposing of the property;*

*WHEREAS TRCA has previously determined that the surplus TDSB property is not affected directly by any existing Toronto and Region Conservation Authority (TRCA) policies;*

*AND WHEREAS TRCA has identified a potential opportunity to renaturalize the TDSB property to expand the natural heritage system and increase the tree canopy in the City of Toronto thereby maintaining and enhancing passive storm water management attributes of the property (i.e. infiltration);*

*THEREFORE LET IT BE RESOLVED THAT the TRCA supports retaining the TDSB property in public ownership;*

*THAT if the site is retained in public ownership, TRCA staff be directed to work with the City of Toronto staff to develop a renaturalization plan for the TDSB property;*

*AND FURTHER THAT the City of Toronto and the TDSB be so advised.*

The Wanita Road School site is owned by the Toronto District School Board and is approximately 8.10 acres in size. The site is located northeast of the Meadowvale Road/Lawrence Avenue East intersection in the Scarborough Community Council Area of the City of Toronto and is in the headwaters of a tributary of Centennial Creek. The site is primarily grass and maintained by TDSB with some forest cover of planted red pine windrows and several orchard trees remaining from the original farm. The northeast corner of the site contains some vegetation associated with a valley corridor east of the site. This corridor is a tributary of Centennial Creek, owned by the City of Toronto and was piped at some time in the past. The city also owns Wanita Park which is located southwest of the site.

The Wanita Road school site was acquired in 1956 by the former Scarborough Board of Education. This vacant site provided the former Scarborough board with the option to construct a new Junior Public School if required to accommodate students from the local community. In February of 2002, TDSB retained a consultant to prepare a demographic study of the area for the period of 1991 to 2021. The demographic study concluded that there is no long-term need for a school at this site. Therefore, on December 2, 2002, TDSB declared the site surplus to their educational needs.

TDSB circulated the City of Toronto in July, 2003 to determine if there was any city interest in acquiring the site. The city's Real Estate Department forwarded this information to the city's agencies, boards, commissions and departments. TRCA was included in this circulation and staff advised the city that the property was not affected by any TRCA policies, however the northeast corner of the school site was within the limits of the city's Ravine Protection By-Law. It is staff's understanding that there was no other interest in the site and TRCA's comments were forwarded to TDSB.

## **RATIONALE**

This site which is adjacent to the valley system represents a renaturalization opportunity and in so doing expands the natural heritage system and assist in achieving the city's newly adopted targets for 30% to 40% tree canopy. This would in turn assist in a small way to attenuate runoff. This site, along with the city's stream corridor lands to the east and Wanita Park to the west, provides a natural connection between the Centennial Creek valley and Colonel Danforth Park in the Highland Creek valley.

## **FINANCIAL IMPLICATIONS**

At its meeting held on September 28, 29 and 30, 2005, City Council approved increasing TRCA's Capital budget by \$1.9 million (\$2 million less \$100,000 committed by City Council to special studies) fully funded from the Land Acquisition for Source Water Protection Reserve, to acquire properties on the headwaters and in the valley systems of Toronto's watershed. To date \$1,437,375 has been committed for land acquisition leaving \$462,625 remaining from the \$1.9 million. To provide the \$500,000 contribution to the Wanita Road property it will be necessary to use a portion of the 2006 allocation which TRCA anticipates City Council will approve as part of the 2006 budget process. TRCA's commitment is limited to the funds available in the reserve. If 2006 funding is unavailable, the total available will be \$462,625.

**Report prepared by: Mike Fenning, extension 5223**

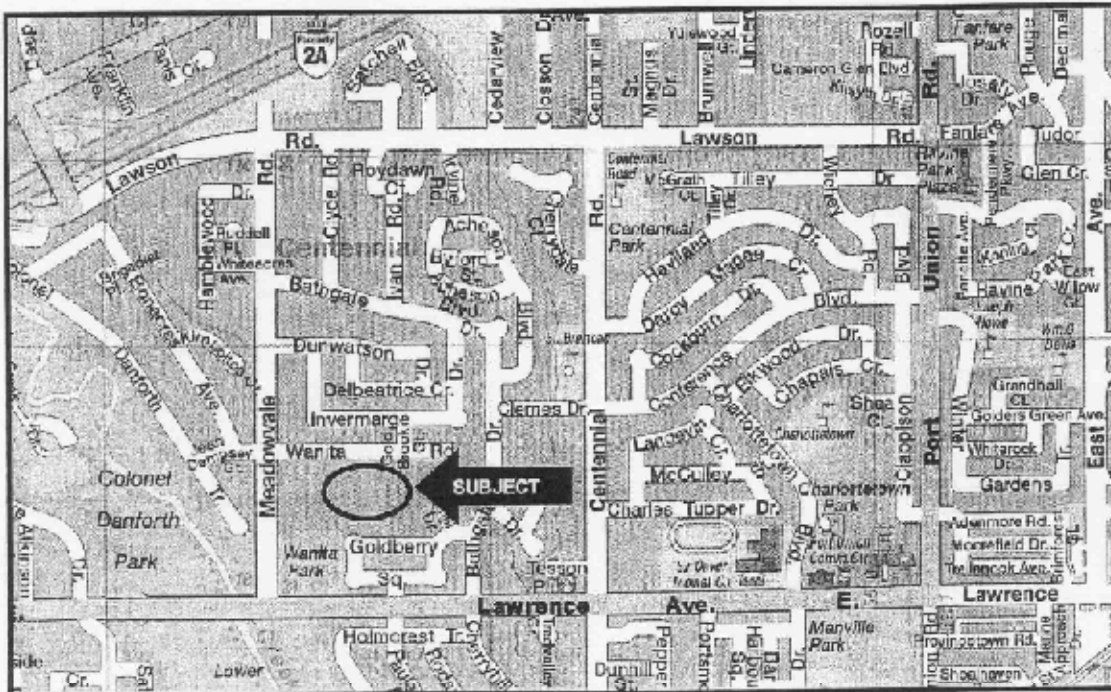
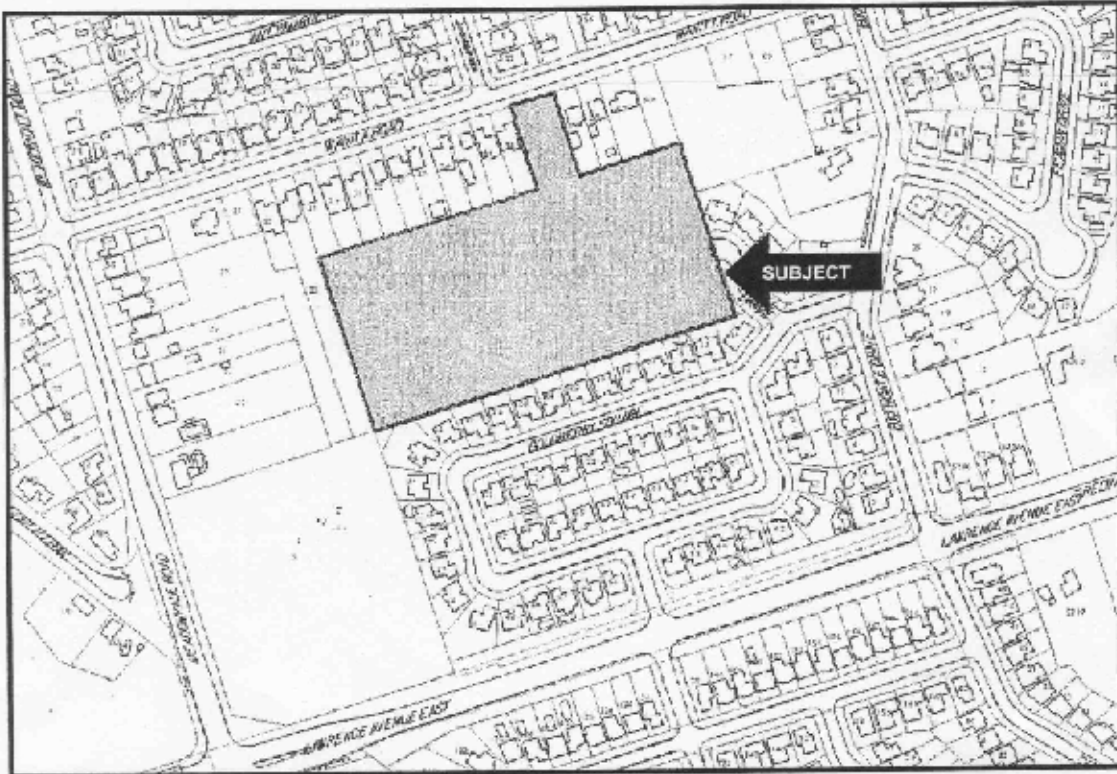
**For Information contact: Mike Fenning, extension 5223, Ron Dewell, extension 5245**

**Date: March 01, 2006**

**Attachments: 1**

Attachment 1

TORONTO DISTRICT SCHOOL BOARD LANDS  
Wanita Road School Site  
CFN 36039



**8.1 APPLICATION FOR PERMITS UNDER ONTARIO REGULATION 158  
Fill, Construction and Alteration to Waterways**

Information has been received and reviewed by staff for the following Scheduled Errata items .  
The recommendations within the staff reports should be amended to include the following :

**8.1.19 CASE-NORTH INVESTMENTS INC. AND METRUS DEVELOPMENTS AND  
SANDRINGHAM PLACE INC.**

- Letter of undertaking provided by Darren Steedman , Metrus Developments, dated March 1, 2006, to address outstanding TRCA Ecology and Engineering requirements prior to the issuance of the permit.

**8.1.20 RUNNYMEDE DEVELOPMENT CORPORATION**

- Letter of Undertaking, prepared by G. Broll, Glen Schnarr & Associates Inc., dated March 1, 2006, to address all outstanding engineering and ecology issues .

**8.1.21 THE ROSEDALE GOLF ASSOCIATION LIMITED  
WITHDRAWN**

**8.1.22 CITY OF TORONTO**

- Drawing No. 1, General Arrangement; Drawing No. 2, Detail of Temporary Bridge , prepared by Mitchell Pound and Braddock , received on March 1, 2006.

**8.1.23 BLOCK 11 PROPERTIES INC.**

- Letter of Undertaking - noting that all outstanding concerns will be resolved prior to permit issuance, prepared by Jill Atwood , Groundwater & Environmental Management Services Inc., dated February 21, 2006, received February 23, 2006.

**8.1.24 MARKET LANE INC.**

- Red-Line Revised Proposed Site Plan , Drawing No. A0.1, prepared by Nino Rico Architect Inc., revised February 7, 2006, received February 20, 2006.

**8.1.25 STELLTACC PROPERTIES INC.**

- Figure No. 2, Cut and Fill Plan View with Vegetation Removal , prepared by Stantec Consulting Ltd., revised October 28, 2005;
- Drawing No. 2, Floodplain Cut and Fill Analysis with Vegetation Removal , prepared by Stantec Consulting Ltd., revised October 28, 2005;
- Drawing No. G-6, Grading Plan, prepared by Urban Ecosystems Limited , issued February 6, 2006, redline revised to include sediment control fencing location and detail ;
- Sheet V-3, Valleyland Restoration Plan , prepared by NAK Design Group , issued January 5, 2006;
- Sheet D-1, Landscape Details, prepared by NAK Design Group , issued January 4, 2006.

#### **8.1.26 JULIA WEST**

- Letter of Undertaking, prepared by A. Belcher, Anthony Belcher Architect, dated March 1, 2006, to address all outstanding engineering and ecology issues .

#### **8.1.27 CORPORATION OF THE TOWN OF MARKHAM**

- Memorandum of Understanding, prepared by the Engineering Department from the Town of Markham, regarding TRCA requirements for bridge replacements, dated March 1, 2006 and received March 1, 2006.

#### **8.1.28 ST. REGIS CRYSTAL**

- Letter of undertaking dated February 27, 2006 by Domenica DeSantis, Project Co-ordinator, committing to undertake revisions to plans as requested by TRCA staff .

#### **8.1.29 MO SHAHLAVI**

- Letter of Undertaking, prepared by Landowner Mo Shalavi, regarding the submission of a landscape plan, to the satisfaction of TRCA staff prior to the release of this permit, dated February 22, 2006 and received February 24, 2006;
- Drawing No. 1, Site Plan, titled Proposed Residence for Castleton, prepared by Kimar Consultants, dated May 11, 2005 and received February 24, 2006;
- Drawing No. 2, titled Proposed Residence for Castleton, prepared by Kimar Consultants, dated May 11, 2005 and received February 24, 2006;
- Drawing No. 3, titled Proposed Residence for Castleton, prepared by Kimar Consultants, dated May 11, 2005 and received February 24, 2006;
- Drawing No. 4, titled Proposed Residence for Castleton, prepared by Kimar Consultants, dated May 11, 2005 and received February 24, 2006;
- Drawing No. 5, titled Proposed Residence for Castleton, prepared by Kimar Consultants, dated May 11, 2005 and received February 24, 2006;
- Drawing No. 6, titled Proposed Residence for Castleton, prepared by Kimar Consultants, dated May 11, 2005 and received February 24, 2006;
- Drawing No. 7, titled Proposed Residence for Castleton, prepared by Kimar Consultants, dated May 11, 2005 and received February 24, 2006;
- Drawing No. 8, titled Proposed Residence for Castleton, prepared by Kimar Consultants, dated May 11, 2005 and received February 24, 2006.

#### **8.1.30 REGIONAL MUNICIPALITY OF YORK**

- Drawing D7 - YDSS Interceptor Sewer - Discharge Points Cross Sections; received February 23, 2006;
- Drawing D8 - YDSS Interceptor Sewer - Discharge Points Bayview Ave. & Yonge St. Cross Sections; received February 23, 2006;
- Discharge Locations Fisheries Data; received January 18, 2006.

#### **8.1.31 TOWN OF RICHMOND HILL**

- Letter of Undertaking by Samuel Ng, Landscape Architect, Town of Richmond Hill, Parks, Recreation and Culture Department committing to make revisions to plans as required by TRCA staff to the satisfaction of TRCA staff and Town of Richmond Hill staff .

**8.1.32 REGIONAL MUNICIPALITY OF YORK**

- Letter of Undertaking to provide revisions to drawings ; dated February 23, 2006, received February 27, 2006; signed by the Regional Municipality of York .

## CITY OF PICKERING

### 8.1.43 FRENCHMAN'S BAY YACHT CLUB

To alter a waterway, construct in a flood plain on (635 Breezy Drive), in the City of Pickering, Frenchman's Bay Watershed as located on the property owned by Frenchman's Bay Yacht Club.

The purpose is to alter a waterway and construct in the Regulatory Floodplain of the Frenchman's Bay Watershed in order to facilitate the upgrading of the existing Frenchman's Bay Yacht Club Facility.

#### LOCATION MAP: 635 Breezy Drive



The permit will be issued for the period of March 3, 2006 to March 2, 2008 in accordance with the following documents and plans which form part of this permit:

- Location of Existing Ramp, Gabion Wall and Footprints, prepared by the Power Application Group, dated February 28, 2006 and received February 28, 2006;
- Access for Disabled Sailors & Boating Recreation West Wall, prepared by the Power Application Group, dated February 28, 2006 and received February 28, 2006;
- Location for Ramp and Sand Areas, prepared by the Power Application Group, dated February 28, 2006 and received February 28, 2006;
- North Wall Basin Existing and Proposed, prepared by the Power Application Group, dated February 28, 2006 and received February 28, 2006.

#### RATIONALE

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

### Proposal:

The proposal involves the alteration to a waterway and construction in the Regulatory Floodplain of the Frenchman's Bay Watershed, to facilitate the renovation of the existing Frenchman's Bay Yacht Club so that the existing yacht club facility may offer sailing services to individuals with special needs. The works related to this permit include: dredging of a small portion of the Bay to reduce siltation on the basin floor in order to assist in the launching of boats of a greater depth, designed for individuals with special needs; the placement of a new ramp in the location of the existing ramp; the construction of two sandy beach areas on either side of the proposed ramp; the reconstruction of a floating dock over the existing floating dock; the construction of a trench approximately 0.5 metres wide behind the existing gabion baskets located along the shoreline, and the removal of the existing gabion baskets to allow rock fill within the gabion baskets to fill towards the shore, within the newly constructed trench area; and lastly, the renovation of the existing yacht club, to include a new washroom facility and elevator shaft, located within the existing footprint of the structure. This proposal will result in an improvement to the current condition of the site. TRCA staff are satisfied that the proposed works do not constitute a Harmful Alteration, Disruption or Destruction (HADD) of fish habitat as the works proposed do not constitute an increase in footprint in-water and promote enhancement of fish habitat through the renaturalization of the shoreline with sandy beach areas and the removal of gabion baskets. The Frenchman's Bay Yacht Club is registered under the "not-for-profit" guidelines and includes 150 volunteers to undertake various work around the club. The club is a tenant of TRCA and has hosted many community clean-up activities and planting events in support of our Frenchman's Bay Rehabilitation Project (community stewardship). The lease for the subject property expired on December 31, 2005. TRCA staff are in the process of negotiating a new lease with the Frenchman's May Yacht Club and a report will be brought forward to a future Executive Committee meeting regarding the terms of the new lease.

### Control of Flooding:

TRCA staff have determined that there will be no impact on the control of flooding as a result of the proposed works, as they constitute an improvement over the existing conditions on the subject property.

### Pollution:

Standard Erosion and Sediment Control measures will be implemented to ensure that the construction-generated sediment do not enter into the Bay.

### Conservation of Land:

There are no geotechnical concerns associated with this project. TRCA staff are satisfied that the proposed works do not constitute a Harmful Alteration, Disruption or Destruction (HADD) of fish habitat and a letter of advice will be issued from the TRCA on behalf of Fisheries and Oceans Canada (DFO) for the proposed works. All dredging works are being carried out under the DFO Emergency Dredging Guidelines.

### *Plantings*

Plantings are not proposed or required at this location. Given the sandy nature of the spit it is anticipated that the area will naturalize to a similar condition of the adjacent shoreline.

### Policy Guidelines:

The works are in compliance with Section 4.2.2(c) Existing Resource Based Uses of the Authority's Valley and Stream Corridor Management Program.

**CFN: 37455 - Application #: 086/06/PICK**

**Report Prepared by: Susan Robertson, extension 5370**

**For information contact: Quentin Hanchard, extension 5324**

**Date: March 1, 2006**

## **TOWN OF AJAX**

### **8.1.44 ENBRIDGE GAS DISTRIBUTION INC.**

To construct in a flood plain on (Taunton Road), in the Town of Ajax, Duffins Creek Watershed as located on the property owned by Enbridge Gas Distribution Inc..

The purpose is to construct in the Regulatory Floodplain of the Duffins Creek Watershed in order to facilitate the placement of a gas pipeline in three locations on the south side of Taunton Road.

### **LOCATION MAP: Taunton Road**



The permit will be issued for the period of March 3, 2006 to March 2, 2008 in accordance with the following documents and plans which form part of this permit:

- **Letter of Undertaking, prepared by Chuck Reaney, representative of Enbridge Gas Distribution Inc., dated February 28, 2006 and received February 28, 2006, to address outstanding TRCA Engineering and Ecology issues, prior to the release of this permit.**

## **RATIONALE**

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

Proposal:

This purpose of this project is project is to replace a gas pipeline in three locations on the south side of Taunton Road, in the Town of Ajax. The gas pipeline requires relocation as a result of the expansion and widening of Taunton Road. For each crossing, the proposed works will be installed by directional bore method and will be placed at minimum 2.5 metres below the watercourse bottom. The entry and exit bore pit locations will be appropriately setback from the valley corridor features.

Control of Flooding:

No excavated material is to be stockpiled within the Regional Storm Floodplain and all existing grades are to be maintained. As such, there will be no impacts to the storage and/or conveyance of flood waters.

Pollution:

Silt fencing will be installed and maintained during all phases of construction, surrounding the bore pit locations to impede the overland migration of construction generated sediments into the valley corridor features.

Conservation of Land:

There will be no in-stream works as the gas main will be installed through the use of directional boring a minimum of 2.5 metres beneath the watercourse, with the bore hole pits situated a minimum of 15 metres from the watercourse. The proposed works will be conducted within the Regional Road allowance and no removal of riparian vegetation is involved. All disturbed areas will be revegetated following construction. There are no fisheries concerns or geotechnical issues related to this proposal. No significant vegetation will be removed as a result of construction. There are no geotechnical concerns associated with this proposal.

*Plantings*

No significant vegetation will be removed as a result of construction. All disturbed areas will be restored to original condition with a native and non-invasive species consistent with TRCA seed mix guidelines.

Policy Guidelines:

This proposal is in conformity with Section 4.3 - Infrastructure and Servicing of the Authority's Valley and Stream Corridor Management Program (VSCMP).

**CFN: 37321 - Application #: 034/06/AJAX**

**Report Prepared by: Susan Robertson, extension 5370**

**For information contact: Steve Heuchert, extension 5311**

**Date: March 1, 2006**

## TOWN OF MARKHAM

### 8.1.45 THE CORPORATION OF THE TOWN OF MARKHAM

To alter a waterway, construct in a flood plain, place fill within a regulated area on Lot 6 - 10, Concession V, (Birchmount Road - 14th Avenue to Enterprise Drive), in the Town of Markham, Rouge River Watershed as located on the property owned by The Corporation of the Town of Markham.

The purpose is to place fill (road extension and widening, and stormwater management pond) in a Fill Regulated Area; construct a structure (road extension and widening, retaining walls, culverts, and stormwater management pond) within a Regional Storm Flood Plain; alter a watercourse (pond relocation, outlet) during the coldwater timing window (July 1 to September 15) or as extended in writing by Ministry of Natural Resources.

#### LOCATION MAP: Birchmount Road - 14th Avenue to Enterprise Drive



The permit will be issued for the period of to in accordance with the following documents and plans which form part of this permit:

- Letter of Undertaking to provide minor revision to restoration plans and provide Landowner Authorization, dated February 23, 2006 received February 23, 2006 prepared by the Town of Markham

#### RATIONALE

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

Proposal:

The proposal is to widen and extend Birchmount Road to a 4-lane collector road from 14th Avenue northwards to the northern limit of Highway 407. This will include the widening of existing Birchmount Road to a four lane urban section from 14th Avenue to Royal Crest Court; constructing a new road between Royal Crest Road to just north of Highway 407; constructing a CN Rail underpass north of Royal Crest Court/Citizen Court, and constructing retaining walls at both sides of CN underpass. This proposal will also include the relocating/bisecting of the existing Concanmar stormwater management pond, absorbing a section of existing channel in pond reconstruction, regrading of the flood plain, constructing a new outlet structure, and the construction of a storm sewer at the northern end of the pond.

The project was reviewed by TRCA staff during the Environmental Assessment process and conforms to TRCA requirements.

Control of Flooding:

Staff do not anticipate loss of storage or conveyance within the Regional Storm Floodplain associated with this infrastructure project.

Pollution:

Standard erosion control measures (rock check dams, peagravel bags, temporary sedimentation basins, heavy duty silt fence) will be implemented for the duration of construction and until the site is restored in order to prevent construction generated sediment from entering the watercourse.

Conservation of Land:

The in stream works will constitute a harmful alteration, disruption or destruction (HADD) of fish habitat and will require an authorization from the Fisheries and Oceans Canada (DFO). When the DFO authorization has been received, TRCA staff will be in a position to issue a "Fill, Construction, Alteration to Waterways" permit.

*Plantings*

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

Policy Guidelines:

The proposal complies with Section 4.3 - Infrastructure and Servicing of the Authority's Valley and Stream Corridor Management Program.

**CFN: 35816 - Application #: 348/04/MARK**  
**Report Prepared by: Laura James, extension 5723**  
**For information contact: Beth Williston, extension 5217**  
**Date: February 23, 2006**

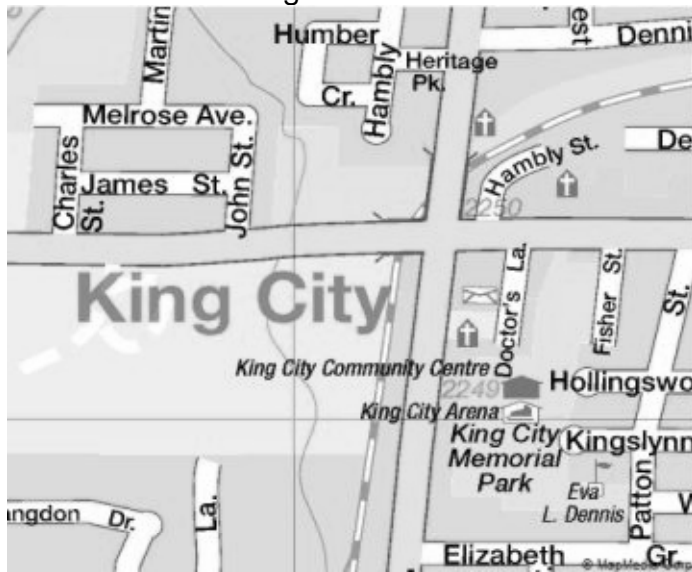
## TOWNSHIP OF KING

### 8.1.46 REGIONAL MUNICIPALITY OF YORK

To alter a waterway, construct in a flood plain, place fill within a regulated area on King Road west of Keele Street, in the Township of King, Humber River Watershed as located on the property owned by Regional Municipality of York.

The purpose is to excavate and place fill (450mm emergency overflow pipe and forcemain) in a Fill Regulated Area; to construct a structure (check valve in a separate manhole, emergency overflow pipe and forcemain) in a Regional Storm Flood Plain; and to temporarily alter a watercourse (East Humber River) during the warm water timing window (July 1 to March 31) or as extended by the Ministry of Natural Resources.

#### LOCATION MAP: King Road west of Keele Street



The permit will be issued for the period of March 3, 2006 to March 2, 2008 in accordance with the following documents and plans which form part of this permit:

- **Sheet C3B-04 King City Sanitary Sewer Construction - King Road - Sta. 10+700 to Sta. 11+050; dated February 28, 2006; received March 1, 2006; red line revised March 1, 2006; prepared by R.V. Anderson Associates Limited for York Region .**

#### RATIONALE

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

Proposal:

The proposal consists of the construction of a forcemain along the south side of King Road between the proposed pumping station (to be located approximately 375 metres west of Keele Street), and Yonge Street. The forcemain will connect to the existing York-Durham sanitary sewer that runs along the east side of Yonge Street. The forcemain will be constructed by open cut under the existing culvert. All disturbed areas will be restored to their original condition and there will be no change to the existing grading. This permit supersedes permit C-05183 dated July 9, 2004 (CFN 35227).

The proposal will also consist of the installation of a 450mm diameter pipe to provide an emergency overflow for the King City Sewage Pumping Station. The overflow will outlet to the existing 2000mm diameter culvert located approximately 85m east of John Street, which carries a tributary of the East Humber River. The overflow pipe will be sized to handle the ultimate design peak flow of the pumping station of 240 L/s. A check valve will be installed to prevent the inflow of water into the sewer system in the event of a storm. The check valve will be installed in a separate manhole immediately east of the culvert to protect the valve from siltation and debris. This emergency overflow is not intended to be used under any circumstance other than an emergency (i.e. catastrophic failure of the pumping station). This permit will supersede permit C-05211 dated July 8, 2005 (CFN 36680).

The project was reviewed by TRCA staff during the Environmental Assessment process and it conforms to our requirements.

Control of Flooding:

All existing ground elevations throughout the Regional Storm Flood Plain will be maintained, the proposed outlet will not impact the existing creek cross-section and there will be no negative impacts to the control of flooding.

Pollution:

Standard erosion control measures (sediment control fence, straw bales) will be implemented to ensure that the construction-generated sediments will not enter the watercourse.

Under emergency overflow conditions, the Region will immediately institute its Spill Reporting Procedures to reduce and mitigate the overall impact to the environment.

Conservation of Land:

All watercourses on the Oak Ridges Moraine have been identified as hydrologically sensitive features. There is one watercourse within the project limits. Section 41 of the Oak Ridges Moraine Conservation Plan indicates in Subsection 5 that transportation and infrastructure may be permitted to cross hydrologically sensitive features (i.e. watercourses) subject to the test and best management practices described in section 41(5)(a to e).

With erosion and sedimentation plans and contingency plans for the emergency overflow in effect, the potential for a harmful alteration, disruption or destruction (HADD) of fish habitat will be mitigated and a Letter of Advice will be written by TRCA staff on behalf of the Fisheries and Oceans Canada (DFO).

*Plantings*

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

Policy Guidelines:

The proposal complies with Section 4.3 - Infrastructure and Servicing of the Authority's Valley and Stream Corridor Management Program.

**CFN: 37454 - Application #: 085/06/KING**

**Report Prepared by: Sharon Lingertat, extension 5717**

**For information contact: Beth Williston, extension 5217**

**Date: February 27, 2006**