



THE TORONTO AND REGION CONSERVATION AUTHORITY

**INDEX TO  
EXECUTIVE COMMITTEE MINUTES #1/07**

**Friday, March 2, 2007**

**MINUTES**

Minutes of Meeting #12/06, held on February 2, 2007	1
<b>GREENLANDS ACQUISITION PROJECT FOR 2006-2010</b>	
Flood Plain and Conservation Component, Don River Watershed Royal Garden Homes Ltd., CFN 38846	14
Flood Plain and Conservation Component, Duffins Creek Watershed 1613935 Ontario Limited, CFN 38845	11
Flood Plain and Conservation Component, Humber River Watershed 611428 Ontario Limited (Milani), CFN 38838	8
Flood Plain and Conservation Component, Mimico Creek Watershed Mirella Marnica, CFN 35664	1
Flood Plain and Conservation Component, Rouge River Watershed Ontario Realty Corporation, CFN 37295	5
<b>REQUEST FOR DISPOSAL OF TRCA-OWNED LAND</b>	
520 Marksbury Road, City of Pickering, Lake Ontario (Pickering) Waterfront CFN 37410	17
<b>THE REGIONAL MUNICIPALITY OF PEEL</b>	
Conveyance of Land for the Widening and Reconstruction of Queen Street East, City of Brampton, Humber River Watershed, CFN 38552	21
<b>HOME DEPOT AND 3589196 CANADA LIMITED AND CITY OF TORONTO</b>	
Ontario Municipal Board Hearing	24
<b>ONTARIO REGULATION 166/06</b>	
0 Lakeside Crescent, Town of Richmond Hill	98
9 Proctor Avenue, Town of Caledon	51
11 Coe Hill Drive, City of Toronto	100
17 Gleneden Crescent, City of Toronto	101
27 Mill Cove, City of Toronto	38
48 Grackle Trail, City of Toronto	101
60 Clarke Haven Street, City of Vaughan	81
66 Antioch Drive, City of Toronto	100

78 Four Oaks Gate, City of Toronto	101
81 Exbury Road, City of Toronto	100
84 South Kingsway, City of Toronto	99
99 Dickson Hill Road, Town of Markham	95
112 Baby Point Road, City of Toronto	42
143 Main Street (Unionville), Town of Markham	94
260 Main Street (Unionville), Town of Markham	52
400 Alliance Avenue, City of Toronto	99
452 Rougemount Drive, City of Pickering	99
636 Kennedy Road, City of Toronto	44
700 Front Road, City of Pickering	68
1711 Hoxton Street, City of Pickering	99
5192 Old Brock Road, City of Pickering	37
9954 The Gore Road, City of Brampton	61
17084 Duffy's Lane, Town of Caledon	101
1567143 Ontario Limited, Town of Markham	97
Alterra-Finer (Brampton) Ltd.	59
Angus Glen Developments Ltd.	89
Block 11 Properties Inc.	79
Box Grove Hill Developments Inc.	90-94
Bramalea City Centre Equity Inc.	62
Highway 27 and Rutherford Road	82
Islington Golf Club Limited	72
Markham, Town of	107
Mike D'Uva Holdings Ltd.	65
NHD Developments Ltd.	67
Oakdale Golf and Country Club	74
Pickering, City of	31-34
Regional Municipality of Durham	83-89
Regional Municipality of Durham/Regional Municipality of York	34
Regional Municipality of Peel	27-31, 64
Regional Municipality of York	47, 54-59
South Inlet Properties Ltd.	102
Toronto, City of	39-42, 69-72, 75-79, 100, 102-106
Vaughan, City of	46
 STREAM GAUGE NETWORK	 108
 INSTALLATION OF WETLAND SIGNS AT THE KORTRIGHT CENTRE FOR CONSERVATION	 111



THE TORONTO AND REGION CONSERVATION AUTHORITY

MEETING OF THE EXECUTIVE COMMITTEE #1/07  
March 2, 2007

The Executive Committee Meeting #1/07, was held in the South Theatre, Black Creek Pioneer Village, on Friday, March 2, 2007. The Chair Gerri Lynn O'Connor, called the meeting to order at 10:43 a.m.

**PRESENT**

Maria Augimeri	Vice Chair
David Barrow	Member
Rob Ford	Member
Ron Moeser	Member
Gerri Lynn O'Connor	Chair
Richard Whitehead	Member

**ABSENT**

Suzan Hall	Member
Bonnie Littley	Member

**RES.#B1/07 - MINUTES**

Moved by:	Ron Moeser
Seconded by:	Maria Augimeri

**THAT the Minutes of Meeting #12/06, held on February 2, 2007, be approved.**

**CARRIED**

**SECTION I - ITEMS FOR AUTHORITY ACTION**

**RES.#B2/07 - GREENLANDS ACQUISITION PROJECT FOR 2006-2010**  
 Flood Plain and Conservation Component, Mimico Creek Watershed  
 Mirella Marnica, CFN 35664. Purchase of property at 221 Martin Grove Road for erosion control and bank stabilization works, City of Toronto, under the "Greenlands Acquisition Project for 2006-2010" Flood Plain and Conservation Component, Mimico Creek watershed.

Moved by:	Ron Moeser
Seconded by:	Richard Whitehead

**THE EXECUTIVE COMMITTEE RECOMMENDS THAT 0.2 hectares (0.4 acres), more or less, of vacant land, being Part of Lot 17, Concession 2 Northern Division, Fronting The Lake, City of Toronto, located at the rear of 221 Martin Grove Road be purchased from Mirella Marnica;**

**THAT the purchase price be \$2.00 together with carrying out erosion control and bank stabilization works by Toronto and Region Conservation Authority (TRCA);**

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

**THAT Gardiner Roberts, Barristers and Solicitors, 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;**

**AND FURTHER THAT the appropriate TRCA officials be authorized and directed to take the necessary action to finalize the transaction including execution and signing of all necessary documentation.**

**CARRIED**

#### **BACKGROUND**

The erosion problem along this section of Mimico Creek was first identified to TRCA in 1981 when a former owner expressed concern over the loss of tableland on their property at 221 Martin Grove Road. Following a visual inspection by TRCA staff, the site was added to the TRCA erosion monitoring list where it has been inspected annually since that time. In 1995 Mirella Marnica acquired the property. By 2004 the erosion had accelerated to the point that the need for remedial works became apparent, leading TRCA staff to recommend that an erosion control project be undertaken. The project was formally initiated under the *Class Environmental Assessment for Remedial Flood and Erosion Control Projects* in July 2005. The Class EA was completed in early 2006.

Resolution #A260/05 at Authority Meeting #9/05, held on November 25, 2005, approved the Greenlands Acquisition Project for 2006-2010.

Negotiations have been conducted with the owner.

Attached is a plan showing the location of the subject lands.

#### **RATIONALE**

The subject property falls within TRCA's approved master plan for acquisition for the Mimico Creek watershed as outlined in the approved Greenlands Acquisition Project for 2006-2010.

#### **TAXES AND MAINTENANCE**

It is proposed that the lands be turned over to the City of Toronto for management.

**FINANCIAL DETAILS**

Cost to complete construction of remedial works and final site restoration to cost \$65,000. The site will be added to the Erosion Control Structures Database for future monitoring and maintenance. Funding for expenses involved in completing this transaction are available from the 221 Martin Grove Road Erosion Control Project account, from the City of Toronto.

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

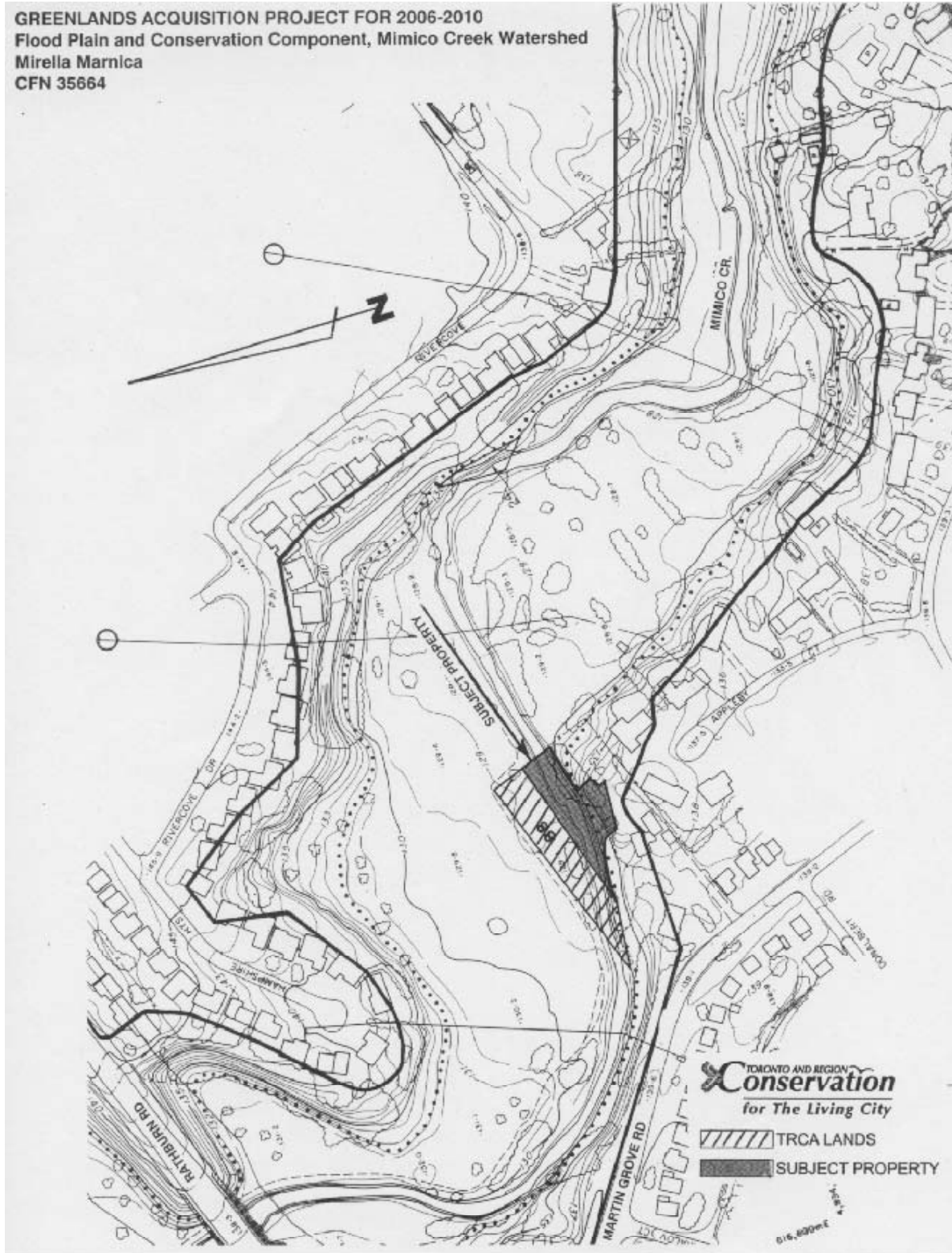
**For Information contact: Mike Fenning, extension 5223, Ron Dewell, extension 5245**

**Date: February 15, 2007**

**Attachments: 1**

Attachment 1

GREENLANDS ACQUISITION PROJECT FOR 2006-2010  
Flood Plain and Conservation Component, Mimico Creek Watershed  
Mirella Marnica  
CFN 35664



**RES.#B3/07 -**

**GREENLANDS ACQUISITION PROJECT FOR 2006-2010**

Flood Plain and Conservation Component, Rouge River Watershed  
Ontario Realty Corporation, CFN 37295. Acquisition of lands from the  
Ontario Realty Corporation within the Rouge River watershed, in the  
Town of Markham, Regional Municipality of York for the Bob Hunter  
Memorial Park.

Moved by: Ron Moeser  
Seconded by: Richard Whitehead

**THE EXECUTIVE COMMITTEE RECOMMENDS THAT 192.678 hectares (476.119 acres) more or less, consisting of five of parcels of land including residential, commercial and farm rentals, said lands being Part of Lots 3, 4, 5, 6, and 7, Concession 9 and Part of Lots 5, 6 and 7, Concession 10, Town of Markham, Regional Municipality of York, designated as Parts 1 and 2 on Plan 65R-29431, Part 1 on Plan 65R-29592 and Parts 1-8 inclusive on Plan 65R-29593, be purchased from Ontario Realty Corporation for Bob Hunter Memorial Park;**

**THAT the purchase price be \$2.00 with the Ontario Realty Corporation being responsible for all costs associated with the transfer;**

**THAT the transfer be subject to Ontario Realty Corporation providing a commitment and funding to bring the rental portfolio to a state of repair that is satisfactory to Toronto and Region Conservation Authority (TRCA);**

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

**THAT Gardiner Roberts, Barristers and Solicitors, 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;**

**AND FURTHER THAT the appropriate TRCA officials be authorized and directed to execute all necessary documentation required.**

**CARRIED**

**BACKGROUND**

On October 12, 2005, in the Speech from the Throne, the province announced they would be creating the Bob Hunter Memorial Park in the Rouge River watershed. On August 21, 2006, Premier Dalton McGuinty officially opened Bob Hunter Memorial Park. The park was named in honour of noted journalist and environmental activist Bob Hunter who was one of the founders of Greenpeace and a popular television broadcaster. In March of 2006, the province transferred \$100,000 to the Rouge Park Alliance through the Town of Markham for the preparation of a park management plan.

The park is bordered on the north by Highway 407, on the south by Steeles Avenue, on the west by the Canadian Pacific Railway and on the east by Little Rouge Creek as shown on the attached plan. The park is 192.678 hectares (476.119 acres) in size and contains 12 residential dwellings, 1 equestrian rental, 1 commercial rental and a number of outbuildings and farm land rentals. It is proposed that the park be owned by TRCA and managed as part of the Rouge Park with park management direction from the Rouge Park Alliance. A report on the acquisition will be taken forward to the Rouge Park Alliance for their approval on March 23, 2007. The restoration and development of the park will be dealt with at a later date by the Rouge Park Alliance.

Ontario Realty Corporation (ORC) has undertaken a Phase 1 Environmental Audit on the subject lands and has also completed a Phase 2 Environmental Audit on areas recommended for work by the Phase 1 report. There are no outstanding environmental issues with the subject property.

Detailed inspections of all the dwellings located on the subject property have been undertaken at ORC's expense. These inspections have revealed that substantial work is required on a majority of these dwellings to bring them up to a reasonable state of repair. Staff is recommending that TRCA not accept the transfer of these lands without a commitment from ORC to upgrade the dwellings to state of repair acceptable to TRCA.

#### **FINANCIAL DETAILS**

ORC has paid for the Phase 1 and 2 Environmental Audits and the legal surveys. They have also agreed to reimburse TRCA for the cost of the house inspections and TRCA's legal costs up to \$20,000. Staff has also advised ORC that TRCA will require a financial commitment from ORC to upgrade the rental dwellings to a state of repair acceptable to TRCA.

#### **TAXES AND MAINTENANCE**

These lands are rented for farm, residential or commercial purposes. All costs of managing the properties including taxes, insurance and maintenance will be covered as part of the management of the rental portfolio.

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

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

**Date: February 19, 2007**

**Attachments: 1**

Attachment 1

GREENLANDS ACQUISITION PROJECT FOR 2006-2010  
Flood Plain and Conservation Component, Rouge River Watershed  
Ontario Realty Corporation  
CFN 37295

Bob Hunter Memorial Park



**RES.#B4/07 -**

**GREENLANDS ACQUISITION PROJECT FOR 2006-2010**

Flood Plain and Conservation Component, Humber River Watershed, Regional Municipality of York  
611428 Ontario Limited (Milani), CFN 38838. Purchase of property located north of Highway 7, west of Highway 27, Town of Vaughan, Regional Municipality of York, under the "Greenlands Acquisition Project for 2006-2010", Flood Plain and Conservation Component Flood Plain and Conservation Component, Humber River watershed.

Moved by: Ron Moeser  
Seconded by: Richard Whitehead

**THE EXECUTIVE COMMITTEE RECOMMENDS THAT 6.905 hectares (17.062 acres), more or less, of vacant land, being Part of Lot 9, Concession 9 and designated as Block 17 on a Plan of Survey prepared by Rabideau Czerwinski OLS under plan no. RC4400-14, City of Vaughan, Regional Municipality of York, located north of Highway 7, west of Highway 27 be purchased from 611428 Ontario Limited (Milani);**

**THAT the purchase price be \$2.00;**

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

**THAT the firm of Gardiner Roberts LLP, Barristers & Solicitors, 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;**

**AND FURTHER THAT the appropriate TRCA officials be authorized and directed to execute all necessary documentation required.**

**CARRIED**

**BACKGROUND**

Resolution #A260/05 at Authority Meeting #9/05, held on November 25, 2005, approved the Greenlands Acquisition Project for 2006-2010.

Negotiations have been conducted with Ms. Carol Duran of Robins, Appleby & Taub LLP, Barristers and Solicitors, on behalf of 611428 Ontario Limited (Milani).

Attached is a plan showing the location of the subject lands.

**RATIONALE**

The subject property falls within TRCA's approved master plan for acquisition for the Humber River watershed as outlined in the approved Greenlands Acquisition Project for 2006-2010. The lands are comprised of valleylands.

## **TAXES AND MAINTENANCE**

On December 10, 2004, the Ontario government announced a regulation that expands the environmental criteria for lands that are eligible to receive a property tax exemption. Based on a preliminary review of the new criteria, it would appear that the majority of these lands will be eligible for the 2008 taxation year. The addition of the subject parcel will not have a significant impact on TRCA's costs for this area.

## **FINANCIAL DETAILS**

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

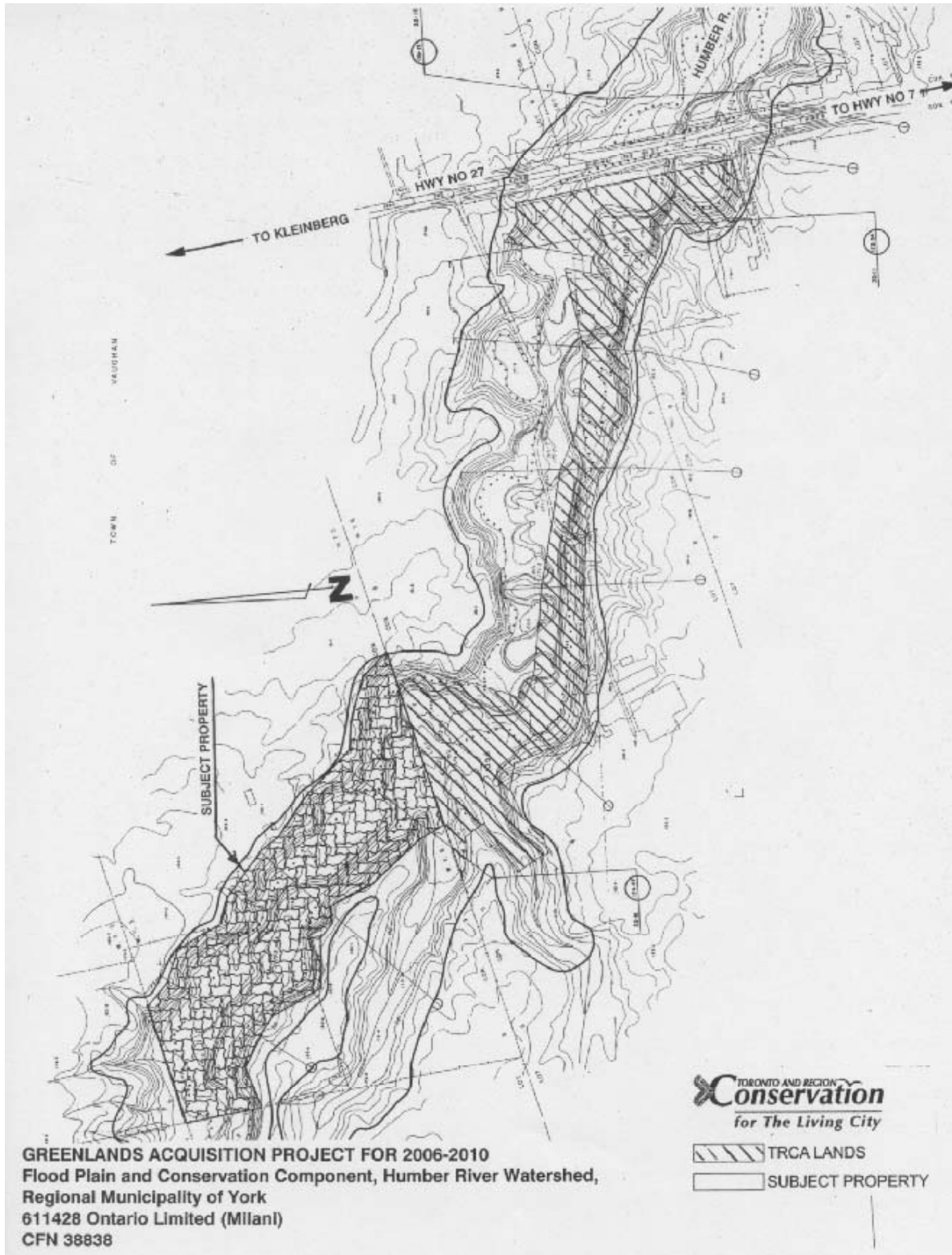
**Report prepared by: Edlyn Wong, extension 5711**

**For Information contact: Ron Dewell, extension 5245, or Edlyn Wong extension 5711**

**Date: February 13, 2007**

**Attachments: 1**

Attachment 1



**RES.#B5/07 -**

**GREENLANDS ACQUISITION PROJECT FOR 2006-2010**

Flood Plain and Conservation Component, Duffins Creek Watershed  
1613935 Ontario Limited, CFN 38845. Purchase of property located  
south of Taunton Road, west of Ravenscroft Road, Town of Ajax,  
Regional Municipality of Durham, under the "Greenlands Acquisition  
Project for 2006-2010", Flood Plain and Conservation Component,  
Duffins Creek watershed.

Moved by: Ron Moeser  
Seconded by: Richard Whitehead

**THE EXECUTIVE COMMITTEE RECOMMENDS THAT 11.46 hectares (28.32 acres), more or less, of vacant land being Part of Lots 12 and 13, Concession 3 and designated as Part 3 on Plan 40R-24707, Town of Ajax, located south of Taunton Road, west of Ravenscroft Road, be purchased from 1613935 Ontario Limited;**

**THAT a conservation easement for the protection of the environmental features and functions containing 0.18 hectares (0.45 acres), more or less, of vacant land being situate on Part of Lots 12 and 13, Concession 3 and designated as Part 4 on Plan 40R-24707, Town of Ajax, located south of Taunton Road, west of Ravenscroft Road, be purchased from 1613935 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 1613935 Ontario Limited enter into an agreement with TRCA which would have the effect of granting TRCA first right of refusal for the acquisition (based on market value) of the remaining valley lands, measuring 5.66 hectares (13.99 acres), more or less, situate on Part of Lots 12 and 13, Concession 3 and designated as Part 2 on Plan 40R-24707, Town of Ajax, located south of Taunton Road, west of Ravenscroft Road, on any future sale by 1613935 Ontario Limited;**

**THAT written confirmation be received from the Town of Ajax and the Regional Municipality of Durham, confirming that all municipal conditions / requirements have been fully satisfied by 1613935 Ontario Limited;**

**THAT the firm of Gardiner Roberts LLP, Barristers and Solicitors, 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;**

**AND FURTHER THAT the appropriate TRCA officials be authorized and directed to execute all necessary documentation required.**

**CARRIED**

## **BACKGROUND**

Resolution #A260/05 at Authority Meeting #9/05, held on November 25, 2005, approved the Greenlands Acquisition Project for 2006-2010.

Negotiations have been conducted with Mr. David G. Goodaire of Goodaire Pelgrims Professional Corporation, Barristers & Solicitors, on behalf of 1613935 Ontario Limited.

Attached is a plan showing the location of the subject lands.

## **RATIONALE**

The subject property falls within TRCA's approved master plan for acquisition for the Duffins Creek watershed, as outlined in the approved Greenlands Acquisition Project for 2006-2010. Through the review of Consent Applications LD 150/2005 and LD 151/2005, TRCA staff established the limits of the lands to be acquired (i.e. Parts 3 and 4 on Plan 40R-24707) which are comprised of a portion of the Regional Storm flood plain and valley corridor of the Duffins Creek at this location. In addition to the acquisition of Part 3 and the conservation easement (Part 4), staff also requested that the consent approval be conditional upon 1613935 Ontario Limited entering into an agreement which would grant TRCA first right of refusal (based on market value) for the acquisition of the remaining valley lands (i.e. the retained lands - Part 2 on 40R-24707), currently being utilized for the owner's landscaping business, on any future sale.

The consent application approval has now expired; however, it is staff's opinion that our outstanding conditions can be dealt with through the acquisition process and will also accomplish the severance of land originally sought through the expired consent applications. Staff has discussed this matter with municipal staff and will ensure that the proposed transfer of Parts 3 and 4 to TRCA is conditional upon receipt of written confirmation from the Town of Ajax and the Regional Municipality of Durham (Region of Durham), confirming that all municipal requirements have been satisfied by 1613935 Ontario Limited. At this time, Town of Ajax staff and the owner are reviewing an agreement, incorporating all outstanding conditions for the lapsed consent applications; a similar agreement will be negotiated by Region of Durham staff.

## **TAXES AND MAINTENANCE**

On December 10, 2004, the Ontario government announced a regulation that expands the environmental criteria for lands that are eligible to receive a property tax exemption for the 2008 taxation year. Based on a preliminary review of the new criteria, it would appear that these lands will be eligible for the exemption. The addition of the subject parcel of land will not significantly impact TRCA's maintenance costs at this location.

## **FINANCIAL DETAILS**

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

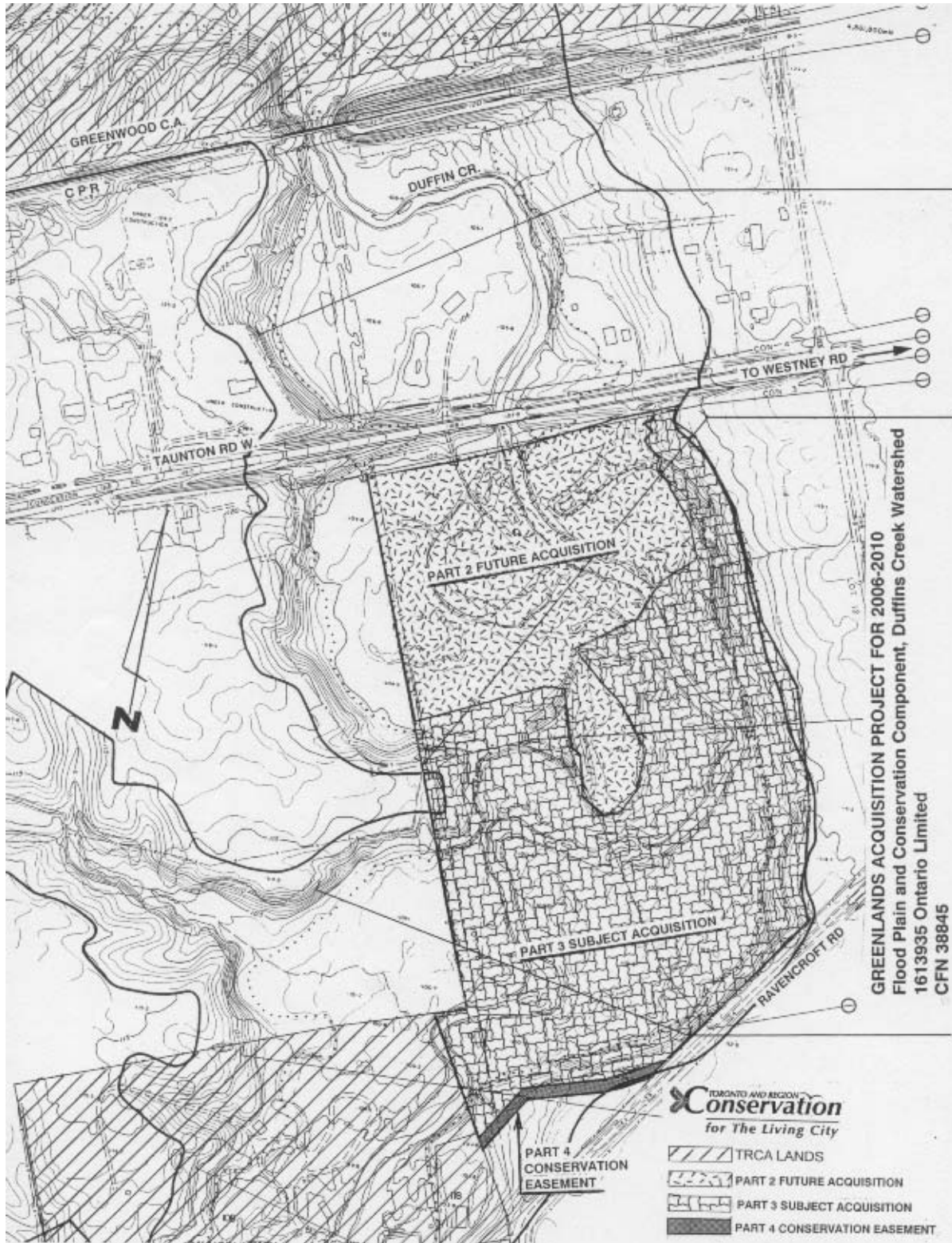
Report prepared by: George Leja, extension 5342

For Information contact: George Leja, extension 5342 or Ron Dewell, extension 5245

Date: February 16, 2007

Attachments: 1

Attachment 1



**RES.#B6/07** -

**GREENLANDS ACQUISITION PROJECT FOR 2006-2010**

Flood Plain and Conservation Component, Don River Watershed  
Royal Garden Homes Ltd., CFN 38846. Purchase of property located north of Major Mackenzie Drive, east of Dufferin Street, City of Vaughan, Regional Municipality of York, under the "Greenlands Acquisition Project for 2006-2010", Flood Plain and Conservation Component, Don River watershed.

Moved by: Ron Moeser  
Seconded by: Richard Whitehead

**THE EXECUTIVE COMMITTEE RECOMMENDS THAT 1.69 hectares (4.18 acres), more or less, of vacant land being Part of Lot 21, Concession 2 and designated as Blocks 49 and 50 on a draft Plan of Subdivision prepared by Guido Papa Surveying Ltd. under their Reference No. 05-177-PHASE 1, dated June 21, 2006, City of Vaughan, located north of Major Mackenzie Drive, east of Dufferin Street, be purchased from Royal Garden Homes Ltd.;**

**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 of Gardiner Roberts LLP, Barristers & Solicitors, 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;**

**AND FURTHER THAT the appropriate TRCA officials be authorized and directed to take the necessary action to finalize the transaction including execution and signing of all necessary documentation.**

**CARRIED**

**BACKGROUND**

Resolution #A260/05 at Authority Meeting #9/05, held on November 25, 2005, approved the Greenlands Acquisition Project for 2006-2010.

Negotiations have been conducted with Mr. Peter Beglaubter of Goldman, Spring, Kichler & Sanders LLP, Barristers and Solicitors, on behalf of Royal Garden Homes Ltd..

Attached is a plan showing the location of the subject lands.

**RATIONALE**

The subject property falls within TRCA's approved master plan for acquisition for the Don River watershed as outlined in the approved Greenlands Acquisition Project for 2006-2010. Through the review of residential subdivision 19T-03V12, TRCA staff established the limits of the open space lands (i.e. Blocks 49 and 50 on draft Plan of Subdivision) which are comprised of a stream and valley corridor of the East Don River at this location.

## **TAXES AND MAINTENANCE**

On December 10, 2004, the Ontario government announced a regulation that expands the environmental criteria for lands that are eligible to receive a property tax exemption for the 2008 taxation year. Based on a preliminary review of the new criteria, it would appear that these lands will be eligible for the exemption. The addition of the subject parcel of land will not significantly impact TRCA's maintenance costs at this location.

## **FINANCIAL DETAILS**

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

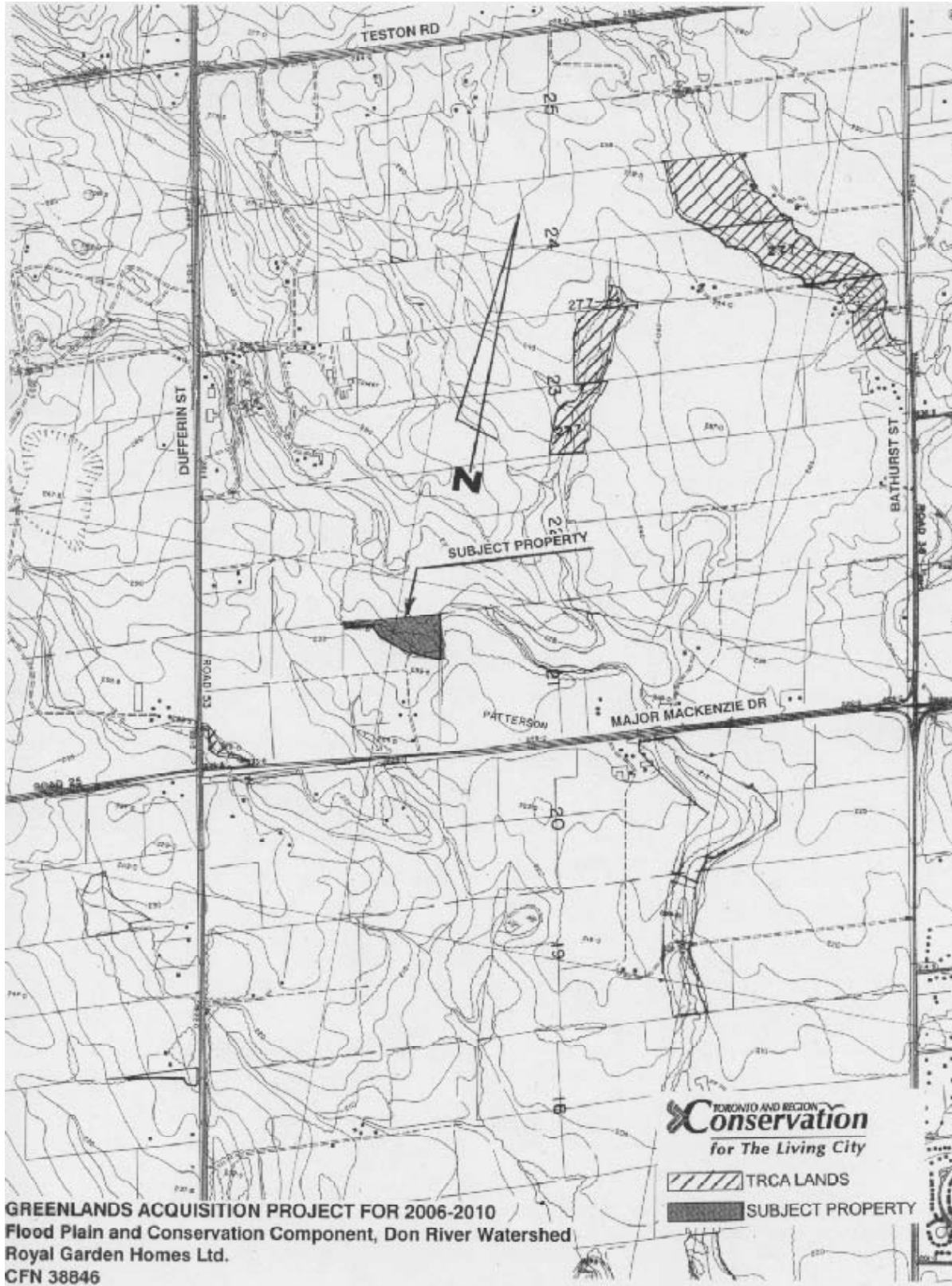
**Report prepared by: George Leja, extension 5342**

**For Information contact: George Leja, extension 5342 or Ron Dewell, extension 5245**

**Date: February 15, 2007**

**Attachments: 1**

Attachment 1



**RES.#B7/07** -

**REQUEST FOR DISPOSAL OF TRCA-OWNED LAND**

520 Marksbury Road, City of Pickering  
Lake Ontario (Pickering) Waterfront, CFN 37410. Receipt of an Offer to Purchase from Dominique Androutsos on a surplus TRCA-owned residential lot at 520 Marksbury Road, City of Pickering, Regional Municipality of Durham.

Moved by: Ron Moeser  
Seconded by: Rob Ford

**THE EXECUTIVE COMMITTEE RECOMMENDS THAT WHEREAS the Toronto and Region Conservation Authority (TRCA) is in receipt of an offer from Dominique Androutsos, to purchase surplus TRCA-owned land, municipally known as 520 Marksbury Road, south of Bayly Street in proximity to the Lake Ontario Shoreline, City of Pickering;**

**WHEREAS it is the opinion of TRCA that it is in the best interests of the TRCA in furthering its objectives, as set out in Section 20 of the Conservation Authorities Act, to complete a sale to Dominique Androutsos in this instance;**

**THEREFORE LET IT BE RESOLVED THAT a parcel of TRCA-owned land, containing 0.22 acres (0.089 hectares), more or less, said land being Part of Lots 31, 32 and 33, Plan 270, and further being described as Parts 1, 3, 5 and 6 on Plan 40R-23867, City of Pickering, Regional Municipality of Durham, be sold to Dominique Androutsos subject to the following terms and conditions:**

- a) the sale price is to be the sum of \$382,500;
- b) on completion of this transaction, TRCA is required to pay a commission of 5% of the sale price to Re/Max First Realty Ltd.;
- c) the Transfer/Deed of land will contain the following Restrictive Covenant: the height for a new dwelling is to be restricted to 9 metres or as defined in R4-10 zoning in the City of Pickering;
- d) obtaining all necessary approvals and permits from TRCA and all related governmental authorities prior to issuance of any building and/or foundation permits for a single family residence;
- e) the transaction is to be completed at the earliest possible date with payment in full to TRCA in cash on closing;
- f) any additional conditions as deemed appropriate by TRCA's solicitor;

**THAT the sale be subject to the approval of the Minister of Natural Resources in accordance to Section 21(2) of the Conservation Authorities Act, R.S.O. 1990, Chapter C.27 as amended;**

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

CARRIED

#### BACKGROUND

At Authority Meeting #11/04, held on January 7, 2005, amended Resolution #A334/04 was approved as follows:

*THAT 0.179 hectares (0.44 acres) more or less of an irregular shaped parcel improved with two cottage style residences be purchased from Anne Zid, said land being Part of Lots 31, 32 and 33, Plan 270, in the City of Pickering, Regional Municipality of Durham, municipally known as 520 Marksbury Road and 509 Park Crescent;*

*THAT the purchase price be \$590,000.00 plus reasonable costs related to the transaction;*

*THAT the total acquisition cost include the costs for the demolition of the two cottages;*

*THAT the purchase be subject to the City of Pickering contributing a net of \$200,000.00 towards the total acquisition costs;*

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

*THAT staff be directed to pursue the sale of a portion of the subject property, as a single family development lot, subject to obtaining the necessary approvals, in order to fund all or a portion of the outstanding balance of the purchase price;*

*THAT a further report be brought forward to the Executive Committee regarding the details of the disposal;*

*THAT Gardiner Roberts, Barristers and Solicitors, be instructed to complete the transaction at the earliest possible date. All reasonable expenses incidental to the closing for land transfer tax, legal costs, and disbursements are to be paid;*

*THAT the appropriate TRCA officials be authorized and directed to execute all necessary documentation required;*

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

In an attempt to obtain wider exposure, the property was placed on the Multiple Listing services through Re/Max First Realty Ltd. in January 2007, at a listing price of \$349,900. The selection of Re/Max First Realty Ltd. was made in accordance with TRCA's policy for the selection of real estate brokers.

A total of nine offers were received for the subject lot ranging from \$250,000 - \$382,500.

The subject lot is part of a much larger holding that was acquired by TRCA from R.M. Rigby on March 18, 1980 and from Anne Zid on January 28, 2005, under the Natural Heritage Lands Protection and Acquisition Project 2001-2005. The TRCA acquisition of the land was a strategic move towards realizing the City of Pickering's vision for the waterfront as set out in the Mayor's Task Force report with a portion of the land necessary for the completion of the waterfront trail and open space requirements.

In accordance with the direction of the Authority resolution, the acquisition of the Zid property was completed with the intent that the portion not required for park or trail purposes be sold as a building lot and assist in offsetting associated costs. The created lot fully conforms to existing zoning and exceeds minimum lot area and lot frontage requirements. The lot configuration is comparable to the existing single family lot to the north and is in full character with lots in the neighbourhood and appropriate restrictions will be registered on title.

A sketch showing the location of the subject lot is appended.

#### **FINANCIAL DETAILS**

Property staff has thoroughly reviewed all offers received and are recommending that the offer to purchase from Dominique Androutsos for \$382,500 be accepted, as it exceeds the appraised value established by an independent valuation obtained by TRCA. It is proposed that the proceeds from this sale be used in the funding of the purchase of priority properties within TRCA Greenlands Acquisition Project for 2006-2010.

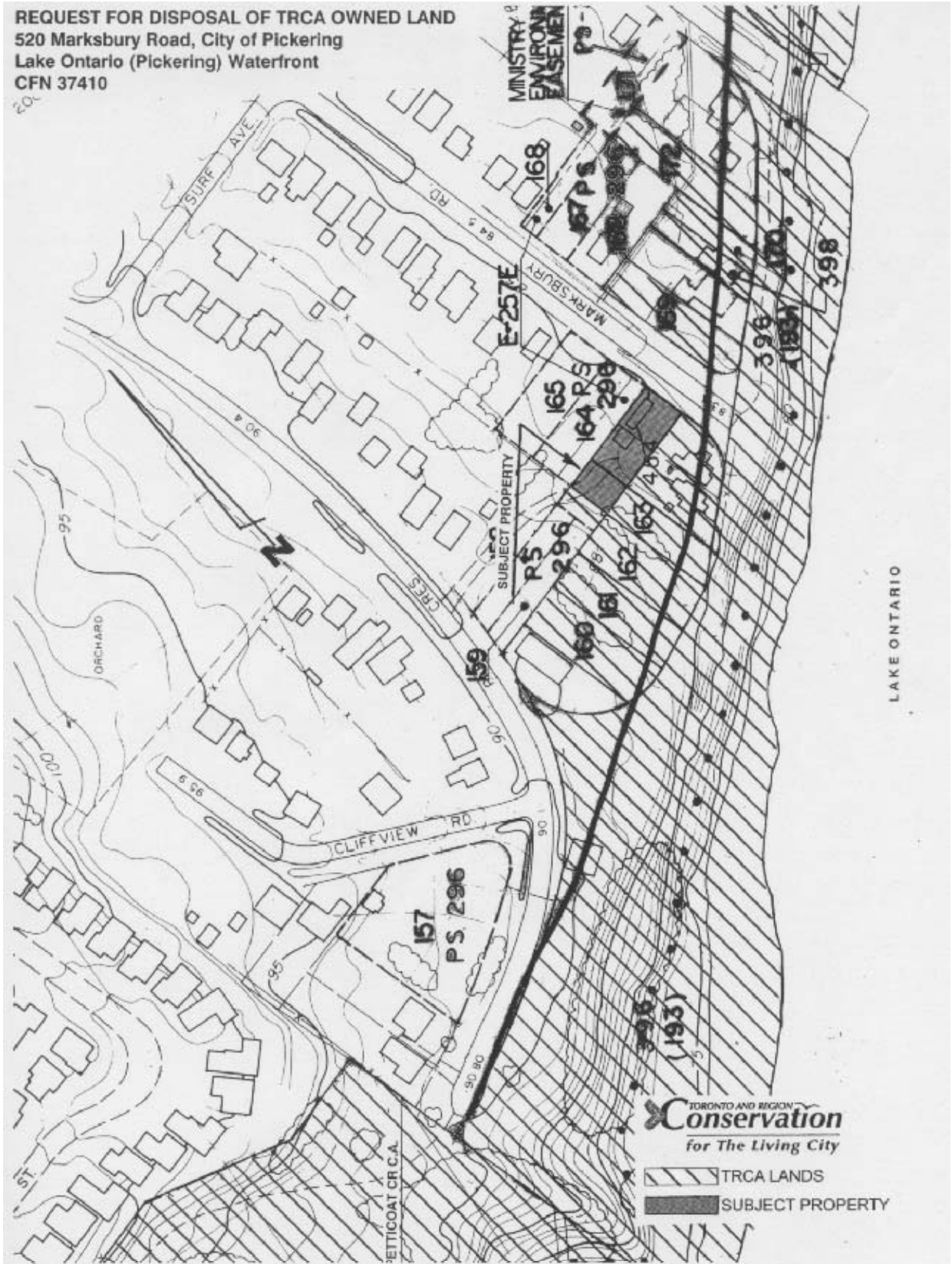
**Report prepared by: Tom Campitelli, extension 5335**  
**For Information contact: Ron Dewell, extension 5245;**  
**Tom Campitelli, extension 5335**

**Date: February 15, 2007**

**Attachments: 1**

Attachment 1

REQUEST FOR DISPOSAL OF TRCA OWNED LAND  
520 Marksbury Road, City of Pickering  
Lake Ontario (Pickering) Waterfront  
CFN 37410



**RES.#B8/07** -

**THE REGIONAL MUNICIPALITY OF PEEL**

Conveyance of Land for the Widening and Reconstruction of Queen Street East, City of Brampton, Humber River Watershed, CFN 38552. Receipt of a request from the Regional Municipality of Peel for conveyance of land for the widening and reconstruction of Queen Street East (formerly Highway 7), north and south sides, between Goreway Drive and The Gore Road, in the City of Brampton.

Moved by: Ron Moeser  
Seconded by: Richard Whitehead

**THE EXECUTIVE COMMITTEE RECOMMENDS THAT WHEREAS** Toronto and Region Conservation Authority (TRCA) is in receipt of a request from the Regional Municipality of Peel to convey certain lands for the widening and reconstruction of Queen Street East, north and south sides, between Goreway Drive and The Gore Road, in the City of Brampton;

**WHEREAS** it is in the opinion of TRCA that it is in the best interest of TRCA in furthering its objectives, as set out in Section 20 of the Conservation Authorities Act, to cooperate with the Regional Municipality of Peel in this instance;

**THEREFORE LET IT BE RESOLVED THAT** a parcel of TRCA-owned land containing 0.80 hectares (1.98 acres), more or less, required for the widening and reconstruction of Queen Street East, said land being Part of Lots 4, 5 and 6, Concessions 8 and 9 ND, City of Brampton, Regional Municipality of Peel, designated as Parts 1, 3 and 6; Parts 1 and 2; Part 1 on Plans of Survey prepared by Young & Young Surveying Limited under their Project Nos. 02-B4428B, 02-B4428C and 02-B4428D, respectively be conveyed to the Regional Municipality of Peel;

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

**THAT** an archaeological investigation be completed, with any mitigative measures being carried out to the satisfaction of TRCA staff, at the expense of the Regional Municipality of Peel;

**THAT** the conveyance of land be subject to a landscaping plan, subject to the approval of TRCA staff;

**THAT** the Regional Municipality of Peel is to fully indemnify TRCA from any and all claims from injuries, damages or costs of any nature resulting in any way, either directly or indirectly, from this sale or the carrying out of construction;

**THAT** said conveyance be subject to approval of the Minister of Natural Resources in accordance with Section 21(2) of the Conservation Authorities Act, R.S.O. 1990, Chapter C.27, as amended;

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

**CARRIED**

### **BACKGROUND**

The subject lands form part of a larger acreage acquired by TRCA from James Lynch Fitzsimmons on September 11, 1963; George M. Robinson on September 11, 1963; The Estate of James Henry Robinson on October 8, 1963; and James Norman Duncan October 6, 1966 under the Claireville Dam and Reservoir Acquisition Project. The Regional Municipality of Peel has conveyed lands to TRCA over the years for nominal consideration of \$2.00 and has requested that the TRCA-owned lands required for the widening and reconstruction of Queen Street East be conveyed for the nominal consideration of \$2.00.

In addition to the fee simple conveyance, the Regional Municipality of Peel will need to utilize other TRCA lands in this area for temporary construction purposes. A plan illustrating the fee simple conveyance and temporary construction easement locations is attached.

The widening and reconstruction of Queen Street East will impact TRCA's property line fence and vegetation along sections of the project route. Region of Peel staff has agreed to replace and, where appropriate, upgrade the fence to help prevent periodic illegal access / dumping on TRCA property.

#### *Plantings:*

All lands disturbed by construction will be stabilized and, where deemed appropriate by TRCA staff, revegetated with native woody and herbaceous plant material in accordance with existing TRCA landscaping guidelines. A landscape plan will be prepared and form part of the permit pursuant to Ontario Regulation 166/06.

### **FINANCIAL DETAILS**

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

**Report prepared by: George Leja, extension 5342**

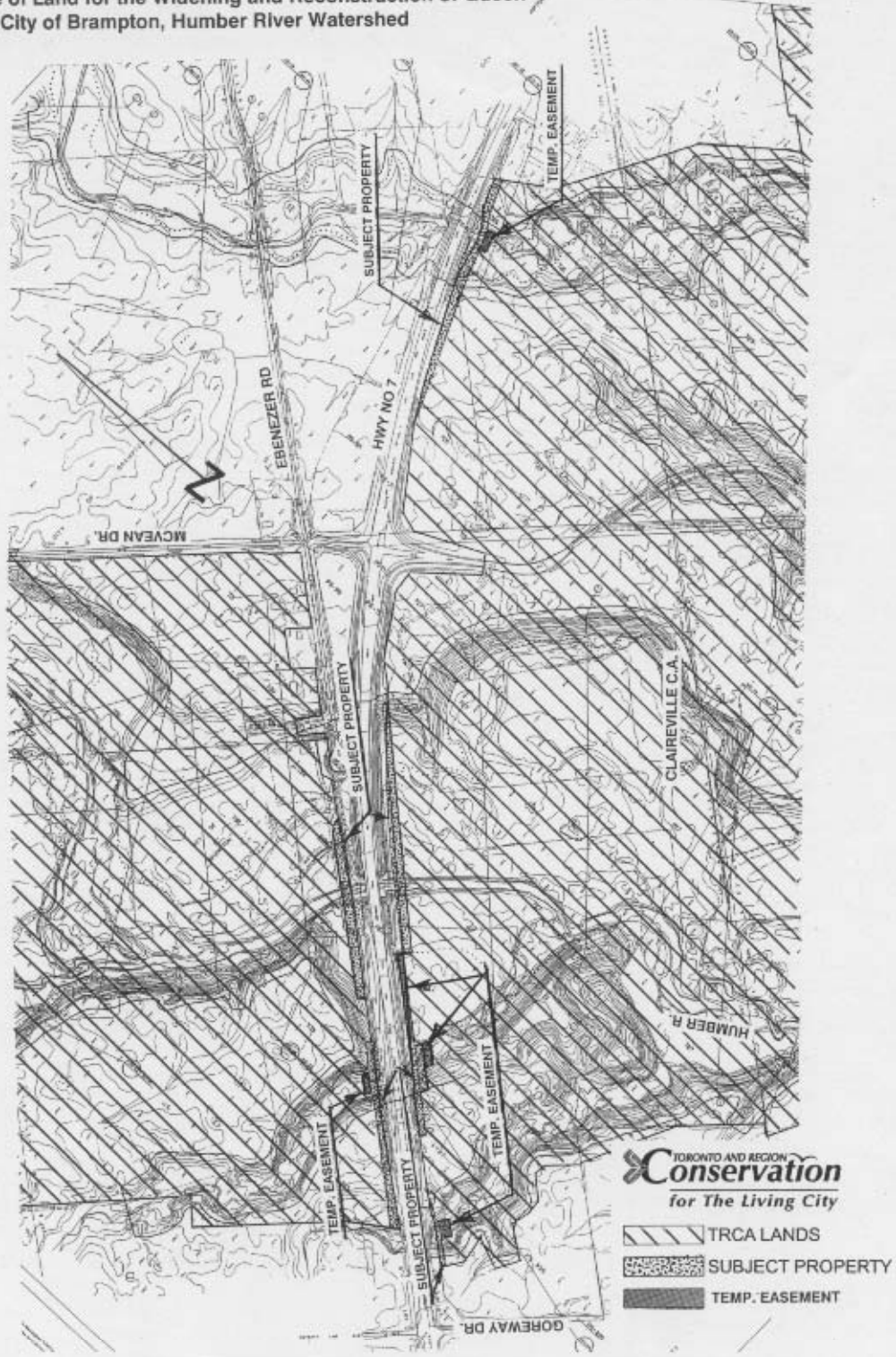
**For Information contact: George Leja, extension 5342 or Ron Dewell, extension 5245**

**Date: February 19, 2007**

**Attachments: 1**

Attachment 1

THE REGIONAL MUNICIPALITY OF PEEL  
Conveyance of Land for the Widening and Reconstruction of Queen  
Street East, City of Brampton, Humber River Watershed  
CFN 38552



RES.#B9/07 -

**HOME DEPOT AND 3589196 CANADA LIMITED AND CITY OF TORONTO**

Ontario Municipal Board Hearing. Authorization for Toronto and Region Conservation Authority staff to obtain Party Status before the Ontario Municipal Board on referrals related to: 1) a proposed Official Plan Amendment to the City of Toronto Official Plan; 2) a proposed Amendment to Zoning By-law 432-86, as amended, of the City of Toronto; and 3) any other associated applications under the Planning Act, to permit a mixed use development on lands known as 429 Lakeshore Boulevard and 324 Cherry Street.

Moved by: Ron Moeser  
Seconded by: Richard Whitehead

**THE EXECUTIVE COMMITTEE RECOMMENDS THAT** authorization be given to Toronto and Region Conservation Authority (TRCA) staff to obtain Party Status before the Ontario Municipal Board (OMB) regarding: 1) a proposed Official Plan Amendment to the City of Toronto Official Plan; 2) a proposed Amendment to Zoning By-law 432-86, as amended, of the City of Toronto; and 3) any other associated applications under the Planning Act, to permit a mixed use development on lands known as 429 Lakeshore Boulevard and 324 Cherry Street as the applications are premature;

**THAT** staff continue to work cooperatively with the City of Toronto, Toronto Waterfront Revitalization Corporation (TWRC) and the appellants to resolve the issues;

**THAT** staff be authorized to retain legal counsel to pursue this appeal before the OMB, if necessary;

**AND FURTHER THAT** the OMB and all parties and participants to the hearing be so advised.

**CARRIED**

**BACKGROUND**

The subject property is a 5.5 hectare parcel located between Lakeshore Boulevard to the south and east, the Keating Channel to the south, and lands located to the east of the Parliament Street Slip, to the west. The subject property is located in the Don River watershed, and is currently undeveloped. The entire property is subject to Ontario Regulation 166/06 (Development, Interference with Wetlands and Alterations to Shorelines and Watercourses) as it is located within a floodplain. The floodplain will cease to exist upon completion of the flood protection landform in the West Don Lands.

The Planning Act applications have been put forth to permit development of a mixed commercial-residential project to include a maximum of 155,000 square metres of residential, 35,000 square metres of non-residential floor area, along with parkland. In order to proceed with the development, the following approvals are required under the Planning Act: 1) an Official Plan Amendment to redesignate land from industrial to mixed use and open space; 2) a Zoning By-law Amendment to implement a mixed residential-commercial community; and 3) possibly other approvals such as a Draft Plan of Subdivision. The Official Plan Amendment and Zoning By-law Amendment put forth by the applicant have both been refused by City Council and appealed to the Ontario Municipal Board. A pre-hearing conference is scheduled for March 12, 2007. In addition, the applicant is also Party to a separate appeal of the Central Waterfront Secondary Plan at the Ontario Municipal Board. At this time, the OMB has not made a determination as to when, or at which hearing the applicant's issues will be heard.

### **RATIONALE**

In addition to various other concerns put forth by the City of Toronto, the subject property is within the study area of the Don Mouth Naturalization and Portlands Flood Protection Environmental Assessment. TRCA is the eligible recipient of funding from the TWRC to carry out the Environmental Assessment (EA). The Terms of Reference for the EA have been approved by the Ministry of the Environment, and include various alternatives to be considered for the renaturalization of the mouth of the Don River and for flood conveyance to protect the Portlands. Two of the alternatives may require a portion of the subject property for flood conveyance. The evaluation of alternatives is currently underway and may be compromised by approvals under the Planning Act for the subject property. The applicant's current proposal does not take into account the various alternatives being evaluated in the EA, and therefore TRCA staff is of the opinion that the application is premature. It is anticipated that the preferred alternative will be selected in early 2008, at which time staff will be in a better position to proceed with review of the applicant's proposal.

### **DETAILS OF WORK TO BE DONE**

Staff is requesting authorization of the Authority to obtain Party Status at the OMB and retain legal counsel, if necessary, in order to ensure that the evaluation of alternatives in the Don Mouth Renaturalization and Portlands Flood Protection Environmental Assessment is not compromised. Staff is working on a costing solution that would enable them to assist the TWRC and the City of Toronto without having to incur legal costs and hire a lawyer. TRCA staff request direction to attend the pre-hearing conference on March 12, 2007, pursue a resolution to the timing of the hearing, and discuss the most cost effective way to pursue legal representation with the TWRC and the City of Toronto.

**Report prepared by: Steve Heuchert, extension 5311**  
**For Information contact: Steve Heuchert, extension 5311**  
**Date: January 25, 2007**  
**Attachments: 1**

Attachment 1



## SECTION II - ITEMS FOR EXECUTIVE ACTION

### RES.#B10/07 - APPLICATIONS FOR PERMITS PURSUANT TO ONTARIO REGULATION 166/06

Development, Interference with Wetlands and Alterations to Shorelines and Watercourses. Pursuant to Ontario Regulation 166/06, 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.

Moved by: Richard Whitehead  
Seconded by: Rob Ford

**THAT permits be granted in accordance with Ontario Regulation 166/06 for the applications (8.1.1 - 8.1.18 and 8.1.59 - 8.1.62, inclusive) which are listed below.**

**CARRIED**

### CITY OF BRAMPTON

#### 8.1.1 REGION OF PEEL

To site grade and temporarily or permanently place, dump or remove any material, originating on the site or elsewhere in Kennedy Valley Park, City of Brampton, Etobicoke Creek Watershed as located on the property owned by the City of Brampton.

The purpose is to site grade (access road) and temporarily or permanently place material (pedestrian trail), originating on the site or elsewhere in Kennedy Valley Park, in the City of Brampton, Etobicoke Creek Watershed.

The permit will be issued for the period of March 2, 2007 to March 1, 2009 in accordance with the following documents and plans which form part of this permit:

- Letter of Undertaking to provide revisions to the engineering drawings to the satisfaction of TRCA, dated February 15, 2007; received February 15, 2007; prepared by the Region of Peel.

### RATIONALE

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

Proposal:

This proposal consists of two phases which will involve the re-lining of existing sanitary sewers in Kennedy Valley Park. Phase 1 will involve the widening of an existing pedestrian trail to 5 to 8 metres to allow for an access route for vehicles to manholes throughout the valley. Once construction is complete, the trail will be reduced in size to 3.5 to 4 metres and divided into a bike lane and pedestrian lane. Jersey barriers will be used for a section of the trail that is located close to the Etobicoke Creek. By-pass pipes will be installed to divert sewage to a point past the construction limits. A temporary berm will be constructed around the by-pass pumps at the initial connection point along with a granular splash pad. An existing 380mm diameter culvert, which currently runs under the pedestrian trail, for site runoff, will be extended to accommodate the wider path. Access to the trail will be from First Gulf Boulevard where a temporary path will be constructed and then removed once works have been completed. Additional plantings will result as compensation for the wider trail.

Phase 2 will involve the re-lining of two sanitary sewers which run parallel to each other and are located just east of Kennedy Road. Access to these sewers will occur through manholes located at the golf course and through manholes that were used in Phase 1. Sewage will be diverted from one sewer to the next eliminating the need for a by-pass pumping system.

Control of Flooding:

The proposed works will have no impact to the control of flooding.

Pollution:

Standard erosion control measures (silt fencing, jersey barriers) 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.

Dynamic Beaches:

Not applicable

Erosion:

There are no geotechnical/slope stability issues associated with the proposal.

Conservation of Land:

As the watercourse will not be impacted by the trail development, no fisheries concerns will result.

*Plantings*

All disturbed areas will be restored to existing conditions or better upon completion of the project. Additional plantings will be located within the floodplain to compensate for the area lost due to the wider trail.

Policy Guidelines:

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

CFN: 38471 - Application #: 730/06/BRAM  
Report Prepared by: Sharon Lingertat, extension 5717  
For information contact: Sharon Lingertat, extension 5717  
Date: February 19, 2007

#### 8.1.2 REGIONAL MUNICIPALITY OF PEEL

To permanently place, dump or remove any material, originating on the site or elsewhere and alter a watercourse on Bramsteele Road Crossing of Etobicoke Creek tributary, in the City of Brampton, Etobicoke Creek Watershed as located on the property owned by The Regional Municipality of Peel.

The purpose is to install a portion of the Beckett Sproule feedermain along Bramsteele Road as part of the overall plan to expand the Beckett Sproule Reservoir and Hanlan Pumping Station facilities.

The permit will be issued for the period of March 2, 2007 to March 1, 2009 in accordance with the following documents and plans which form part of this permit:

- **Letter of Undertaking to provide minor revisions to detailed design drawings; dated December 21, 2006; received December 21, 2006; prepared by Marshall Macklin Monaghan.**

#### **RATIONALE**

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

##### Proposal:

The proposal consists of the installation of a portion of the Beckett Sproule feedermain along Bramsteele Road as part of the overall plan to expand the Beckett Sproule Reservoir and Hanlan Pumping Station facilities. The proposed works will include the open cut crossing of a channelized tributary of Etobicoke Creek at Bramsteele Road using a dam and flume method to work in the dry.

##### Control of Flooding:

No adverse impacts to the storage or conveyance of flood waters are anticipated as a result of this project.

##### Pollution:

Appropriate controls will be implemented and maintained throughout construction to prevent sediment and debris from entering the watercourse.

##### Dynamic Beaches:

Not applicable.

##### Erosion:

There are no significant slope stability or geotechnical concerns with the proposed works.

Conservation of Land:

All in-stream work will take place within the warm water timing window of July 1 to March 31. The channel will be restored with native material and a protective layer of riverstone. The slopes will be enhanced with native plantings to improve habitat quality.

*Plantings*

All disturbed areas will be stabilized and restored with an appropriate native seed mix. In addition, native shrubs, grasses and vines will be planted on the slopes to provide a net ecological gain.

Policy Guidelines:

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

**CFN: 38499 - Application #: 748/06/BRAM**  
**Report Prepared by: Alex Blasko, extension 5714**  
**For information contact: Alex Blasko, extension 5714**  
**Date: February 20, 2007**

**8.1.3 THE REGIONAL MUNICIPALITY OF PEEL**

To site grade and temporarily or permanently place or remove material, originating on the site or elsewhere at Queen Street and Airport Road, in the City of Brampton, Mimico Creek Watershed, as located on the property owned by the Regional Municipality of Peel.

The purpose is to site grade (banks) and temporarily or permanently place or remove material originating on site or elsewhere on Queen Street East at Airport Road, in the City of Brampton, Mimico Creek Watershed.

The permit will be issued for the period of March 2, 2007 to March 1, 2009 in accordance with the following documents and plans which form part of this permit:

- Sheet R1 - Queen Street East Widening, Removals, Sta. 14.332 to Sta. 15.400; dated January 2007; received February 13, 2007; prepared by SNC Lavalin;
- Sheet C2 - Queen Street East Widening, Grading and Drainage, Sta. 15+332.7 to Sta. 15+700; dated January 2007; received February 13, 2007; prepared by SNC Lavalin.

**RATIONALE**

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

Proposal:

The proposal for Queen Street East widening at Airport Road consists of the widening of Queen Street to a 6-lane urban cross-section with a raised median island. Works will involve construction of a storm sewer and minor regrading along the banks. Proposed works will not involve removal or extension of the existing 6.10m x 3.35m concrete box culvert therefore no in-water works are anticipated.

Control of Flooding:

TRCA engineering staff has reviewed the proposal and determined that the proposed works will have no impact to the control of flooding.

Pollution:

Standard erosion control measures (silt fencing) 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.

Dynamic Beaches:

Not applicable

Erosion:

There are no geotechnical/slope stability issues associated with the proposal.

Conservation of Land:

As the watercourse will not be impacted by the reconstruction, no fisheries concerns will result.

*Plantings*

No vegetation removal is required for these works. All disturbed areas will be restored to existing conditions or better upon completion of the project.

Policy Guidelines:

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

**CFN: 38794 - Application #: 048/07/BRAM**

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

**For information contact: Sharon Lingertat, extension 5717**

**Date: February 19, 2007**

**CITY OF PICKERING**

**8.1.4 CITY OF PICKERING**

To reconstruct a structure, site grade and alter a watercourse at Bulmer Bridge on 5th Concession, in the City of Pickering, Duffins Creek Watershed as located on the property owned by the City of Pickering.

The purpose is to rehabilitate Bulmer Bridge on 5th Concession to extend the service life of the structure.

The permit will be issued for the period of March 2, 2007 to March 1, 2009 in accordance with the following documents and plans which form part of this permit:

- **Letter of Undertaking to provide minor revisions to the detailed design drawings; dated February 12, 2007; received February 15, 2007; prepared by the City of Pickering Operations & Emergency Services Department.**

## **RATIONALE**

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

### Proposal:

The proposal consists of the rehabilitation of Bulmer Bridge on 5th Concession to extend the service life of the structure, and to upgrade substandard components and increase load-carrying capacity to meet the Canadian Highway Bridge Code. The works will include concrete patching repairs to the abutments, the construction of new approach slabs and traffic barriers, and the widening of the existing concrete deck.

In order to accommodate the widened deck, the existing abutments must be thickened by a total of 1.358 metres. Since the watercourse at this location runs directly adjacent to the bridge abutments, cofferdams will be used to work in the dry. A total of 2.9 square metres of the widened abutment and fill embankment will encroach into the existing creek at the southeast corner of the bridge. Additional native shrubs will be planted along the embankment to provide a net ecological gain.

### Control of Flooding:

No adverse impacts to the storage or conveyance of flood waters are anticipated as a result of this project.

### Pollution:

Appropriate controls will be implemented and maintained throughout construction to prevent sediment and debris from entering the watercourse.

### Dynamic Beaches:

Not applicable.

### Erosion:

There are no significant slope stability or geotechnical concerns with the proposed works.

### Conservation of Land:

All in-stream work will take place within the cold water timing window of June 15 to September 15. The proposed bridge abutment and fill embankment at the southeast corner of the bridge will encroach a total of 2.9 square metres into the existing watercourse. This will be offset by additional restoration plantings on the embankment.

The location of the proposed works is within the Greenbelt. All permanent and intermittent streams in the Greenbelt are identified as Key Hydrologic Features. Section 4.2.1 of the Greenbelt Plan indicates in Subsection 2 e) that infrastructure may be permitted to cross Key Hydrologic Features provided that construction practices minimize the negative impacts on features and their functions. This project has been reviewed to confirm that there will be no negative impacts on the features and their functions.

### *Plantings*

All disturbed areas will be restored with an appropriate native seed mix. Additional native shrubs will be planted to provide a net ecological gain.

Policy Guidelines:

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

**CFN: 38034 - Application #: 420/06/PICK**

**Report Prepared by: Alex Blasko, extension 5714**

**For information contact: Alex Blasko, extension 5714**

**Date: February 20, 2007**

**8.1.5 CITY OF PICKERING**

To reconstruct a structure, permanently place material at Reesor Bridge on Uxbridge-Pickering Townline, in the City of Pickering, Duffins Creek Watershed as located on the property owned by the City of Pickering.

The purpose is to rehabilitate Reesor Bridge on the Uxbridge-Pickering Townline to extend the service life of the structure.

The permit will be issued for the period of March 2, 2007 to March 1, 2009 in accordance with the following documents and plans which form part of this permit:

- **Drawing S1 - Reesor Bridge Rehabilitation General Arrangement; dated January 20, 2006; received December 22, 2006; prepared by R.V. Anderson Associates Limited.**

**RATIONALE**

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

Proposal:

The proposal consists of the rehabilitation of Reesor Bridge on the Uxbridge-Pickering Townline to extend the service life of the structure, and to upgrade substandard components and increase load-carrying capacity to meet the Canadian Highway Bridge Code. The works will include concrete patching repairs to the abutments, the complete removal and replacement of the existing deck with a wider deck, and the construction of new approach slabs and traffic barriers. Aside from concrete repairs, no work is required on the existing bridge abutments to accommodate the widened deck, and no in-stream work is required.

Control of Flooding:

No adverse impacts to the storage or conveyance of flood waters are anticipated as a result of this project.

Pollution:

Appropriate controls will be implemented and maintained throughout construction to prevent sediment and debris from entering the watercourse.

Dynamic Beaches:

Not applicable.

Erosion:

There are no significant slope stability or geotechnical concerns with the proposed works.

Conservation of Land:

There will be no impacts to significant aquatic or terrestrial features from the proposed works.

The location of the proposed works is within the Oak Ridges Moraine (ORM) and Greenbelt. 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 tests and best management practices described in section 41(5)(a to e). This project has been reviewed for the tests and best management practices. Where a project is located within the ORM and the Greenbelt, the ORM legislation prevails.

*Plantings*

Disturbed areas will be stabilized and restored with an appropriate native seed mix.

Policy Guidelines:

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

**CFN: 38035 - Application #: 421/06/PICK**

**Report Prepared by: Alex Blasko, extension 5714**

**For information contact: Alex Blasko, extension 5714**

**Date: February 20, 2007**

**8.1.6 REGIONAL MUNICIPALITY OF DURHAM/REGIONAL MUNICIPALITY OF YORK**

To site grade, temporarily or permanently place, dump or remove any material, originating on the site or elsewhere, interfere with a wetland and alter a watercourse on Lot 15-17, (the Duffins Creek WPCP - 901 McKay Road), in the City of Pickering, Duffins Creek, Frenchman's Bay Watershed as located on the property owned by Regional Municipality of Durham/Regional Municipality of York.

The purpose is to construct, site grade, temporarily/permanently remove/place fill partially within a regulated area, alter a watercourse, and interfere with a wetland to enable works to be undertaken associated with the Stage 3 Expansion Site Preparation Contract of the Duffins Creek Water Pollution Control Plant.

The permit will be issued for the period of March 2, 2007 to March 1, 2009 in accordance with the following documents and plans which form part of this permit:

- **Letter of Undertaking to provide revisions to the engineering drawings to the satisfaction of TRCA, and to address the comments as outlined in TRCA's letter dated January 9, 2007; prepared by the Regional Municipality of York and the Regional Municipality of Durham; dated February 16, 2007; received by TRCA February 16, 2007.**

## RATIONALE

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

### Proposal:

In order to meet the projected sanitary sewerage servicing requirements of the York Durham Sewage System (YDSS) the Regions of Durham and York completed an Environmental Assessment (EA), "Provision of Additional Capacity at the Duffins Creek Water Pollution Control Plant - Schedule C Class Environmental Assessment" which was filed in September 2006 with the comment period ending on October 23, 2006. The preferred solution is to expand the Duffins Creek Water Pollution Control Plant. Presently the site plan application for the site preparation works is being reviewed by the City of Pickering. In preparation of the proposed expansion the following works are being proposed at this time:

- removal of existing wetland north of the existing of Montgomery Park Road
- demolition and removal of roads (Montgomery Park Road and Susan Drive)
- removal and demolition of underground utilities
- relocation of the existing heritage farm house (from a Regulated Area to an area that is not regulated)
- installation of site/security fencing
- clearing and grubbing
- excavation and rough grading (for construction of berms and the new wetland)
- south channel drainage realignment (alteration to a watercourse)
- berm construction at the eastern and southern portions of the property
- construction of temporary sedimentation pond at the southern portion of the property
- demolition and removal of southern portion of Jodrel Road
- reconstruction of northern section of Jodrel Road
- construction of new permanent access road
- construction of temporary access road and subsequent demolition and removal
- influent sewer locate
- decommissioning of north-south swale on the east side of the WPCP and subsequent construction of a new north-south swale further east which will provide the existing drainage capacity. It may ultimately be relocated in the future as construction proceeds further on site and will be vegetated as part of the Greening and Biodiversity Plan.

In general the above noted works will allow the proponents to prepare the site for the future Stage 3 Expansion. Further design details will be reviewed by TRCA staff under separate permits. The Team Duffin Site Office upgrades and Waterfront Trail Realignment (which are included in this site preparation works contract) were conditionally approved by the TRCA Executive Committee in October 2006 (CFN 38202).

It has been agreed by TRCA and the Regions that enhancements to the site would be incorporated into the overall project by teaming with TRCA to design and construct a new wetland and berming system in accordance with the overall "Greening and Biodiversity Concept Plan" which has been developed in consultation with the TRCA and the City of Pickering. Due to time constraints, the above mentioned preliminary works need to proceed prior to completion of the detailed design of the expansion and the preparation of landscaping plans.

The Region's have submitted a Letter of Commitment to TRCA which outlines their dedication to work with the TRCA to design and construct the new wetland and berming system, to prepare and submit permit applications and detailed drawings to the TRCA for review and comment for each stage of construction and to address all concerns and issues that TRCA identifies. The letter also commits to assess the disturbance to and removal of all existing vegetation carried out at all stages of construction (i.e. under permits relating to TRCA CFN 38202 and this permit) to ensure that all vegetation disturbance and removal is compensated for and that a net environmental enhancement is achieved to the satisfaction of TRCA through the Greening and Biodiversity Plan.

The Region's have also submitted to TRCA an Environmental Management Plan (EMP) to describe the methods for mitigating environmental impacts for the construction and operation of the expanded Duffin Water Pollution Control Plant (WPCP). These methods will be implemented prior to, during, and post construction as required to mitigate potential impacts on all components of the environment including natural, social and technical components. In addition to the mitigation measures, the Regions are committed to a detailed program aimed at monitoring for compliance with the EMP.

TRCA staff has also met with York/Durham staff and City of Pickering staff to ensure that proceedings are transparent to the Regions, Municipality and TRCA.

Control of Flooding:

The storage or conveyance of floodwaters will not be impacted by the proposed works.

Pollution:

Standard sediment and erosion control measures (silt fence, etc.) will be implemented for the duration of construction and until the site is restored in order to prevent construction generated sediment from entering any watercourse or Lake Ontario.

Dynamic Beaches:

Not applicable

Erosion:

There will be no slope stability or erosion concerns with the proposed works.

Conservation of Land:

There will be no impacts to fish habitat as a result of the proposed works. Additional restoration will take place as part of future works through the Greening/Biodiversity Plan. The detailed design associated with the Greening/Biodiversity Plan will be developed in consultation with staff of TRCAs Waterfront Restoration Division to ensure consistency with TRCA projects and objectives along the Lake Ontario Waterfront, as well as at the Duffins Marsh.

*Plantings*

Some disturbed areas will be restored with native/non-invasive species following construction. Additional restoration will take place as part of future works through the Greening and Biodiversity Plan.

Policy Guidelines:

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

**CFN: 38855 - Application #: 082/07/PICK**

**Report Prepared by: Chris Barber, extension 5715**

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

**Date: February 21, 2007**

**8.1.7 5192 OLD BROCK ROAD**

To site grade on Part Lot 18, Concession 9 Plan 40R-7858, PART 2, (5192 Old Brock Road), in the City of Pickering, Duffins Creek Watershed.

The purpose is to undertake site grading on the subject property.

The permit will be issued for the period of March 2, 2007 to March 1, 2009 in accordance with the following documents and plans which form part of this permit:

- **Plan Showing Proposed and Existing Grading on Part of Lot 18, Concession 9, prepared by Ivan B. Wallace Ontario Land Surveyor Ltd., dated January 22, 2007, received by TRCA on February 7, 2007.**

**RATIONALE**

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

Proposal:

The applicant seeks permission to undertake site grading on the subject lands in order to re-grade a portion of the embankment to Old Brock Road north of the village of Claremont in the City of Pickering. This embankment forms a portion of the front yard of the applicant's residence. The grading works will increase the usable front yard. The works were initiated but not completed in the absence of a permit and were discovered by TRCA Enforcement during a routine patrol. The applicant was informed of the requirement for a permit and subsequently made an application to TRCA staff.

Control of Flooding:

The proposed grading works are not located within a flood plain and will therefore have no effect upon the control of flooding.

Pollution:

The proposed grading is located a minimum of 34 metres away from the Mitchell Creek and is separated by woodland vegetation. Given this, it is expected that the grading works will not have an impact on the watercourse.

Dynamic Beaches:

Not applicable

Erosion:

There are no slope stability or erosion concerns with this proposal.

Conservation of Land:

The grading is not proposed within an area of any significant natural heritage features.

*Plantings*

Due to the minor nature of the grading, no plantings were required as part of the proposed works.

Policy Guidelines:

This proposal is consistent with Section 4.2.2 E) 2), Property Improvements and Ancillary Structures, of TRCA's Valley and Stream Corridor Management Program.

**CFN: 38828 - Application #: 064/07/PICK**

**Report Prepared by: Chris Jones, extension 5718**

**For information contact: Chris Jones, extension 5718**

**Date: February 21, 2007**

**CITY OF TORONTO (ETOBICOKE YORK COMMUNITY COUNCIL AREA)**

**8.1.8 27 MILL COVE**

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 and site grade on Lot 22, Plan 2991, (27 Mill Cove), in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed.

The purpose is to develop within a Regulated Area of the Humber River to facilitate the construction of a new dwelling. The existing dwelling will be demolished.

The permit will be issued for the period of March 2, 2007 to March 1, 2009 in accordance with the following documents and plans which form part of this permit:

- **Drawing No. A1, Site Plan, prepared by GFP Design Services Inc., dated February 1, 2007, received on February 2, 2007. Redlined by TRCA staff, rear deck removed from plan, sediment fencing installed.**

**RATIONALE**

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

Proposal:

The proposal is to develop within a Regulated Area of the Humber River to facilitate the construction of a new dwelling. The existing dwelling will be demolished. The subject property is located west of Jane Street and south of Dundas Street within the City of Toronto.

Control of Flooding:

The proposal is not located within a Regional Storm Floodplain and therefore will not impact the storage or conveyance of flood waters.

Pollution:

A sediment control fence will be installed to prevent construction debris from entering the adjacent ravine.

Dynamic Beaches:

Not applicable

Erosion:

TRCA geo-technical staff have reviewed the geo-technical report that was submitted by the applicant and is satisfied that there are no erosion issues associated with this project.

Conservation of Land:

There will be no impact on significant natural features, riparian vegetation or fisheries. The proposed works are consistent with development along this corridor reach. All excavated material will be removed off the site.

*Plantings*

Native and non-invasive species will be planted.

Policy Guidelines:

The proposal is consistent with Section 4.2.2.E -Property Improvements and Ancillary Structures- of the Authority's Valley and Stream Corridor Management Program.

**CFN: 38802 - Application #: 058/07/TOR**

**Report Prepared by: Annemarie Sanchez, extension 5284**

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

**Date: February 21, 2007**

**8.1.9 CITY OF TORONTO**

To reconstruct a structure and temporarily or permanently place, dump or remove material originating on the site or elsewhere in Central Park, City of Toronto (Etobicoke York Community Council Area), Mimico Creek Watershed, as located on the property owned by the City of Toronto.

The purpose is to reconstruct a structure (pedestrian bridges #2 and #3) and temporarily or permanently place, dump or remove material originating on the site or elsewhere, in Central Park, City of Toronto, Mimico Creek Watershed.

The permit will be issued for the period of March 2, 2007 to March 1, 2009 in accordance with the following documents and plans which form part of this permit:

- Sheet 1 of 6 - Central Park, Site Plan; dated February 16, 2007; received February 20, 2007; Engineer's Stamp February 16, 2007; prepared by Planmac Inc.;
- Sheet 2 of 6 - Central Park, Bridge No. 2 Over Mimico Creek, Removals; dated February 16, 2007; received February 20, 2007; Engineer's Stamp February 16, 2007; prepared by Planmac Inc.;
- Sheet 3 of 6 - Central Park, Bridge No. 2 Over Mimico Creek, General Arrangement; dated February 16, 2007; received February 20, 2007; Engineer's Stamp February 16, 2007; prepared by Planmac Inc.;
- Sheet 4 of 6 - Central Park, Bridge No. 3 Over Mimico Creek, Removals; dated February 16, 2007; received February 20, 2007; Engineer's Stamp February 16, 2007; prepared by Planmac Inc.;
- Sheet 5 of 6 - Central Park, Bridge No. 3 Over Mimico Creek, General Arrangement; dated February 16, 2007; received February 20, 2007; Engineer's Stamp February 16, 2007; prepared by Planmac Inc.;
- Sheet 6 of 6 - Central Park, Bridge No. 2 & 3 Over Mimico Creek, Abutment, Foundation and Railings Details; dated February 16, 2007; received February 20, 2007; Engineer's Stamp February 16, 2007; prepared by Planmac Inc.

## **RATIONALE**

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

### Proposal:

The proposal consists of replacing two pedestrian bridges over Mimico Creek, in Central Park. The works proposed for Bridge #2 will involve removing the existing pedestrian bridge (15 metre span) and replacing it with a new pedestrian bridge (18 metre span). The gabion baskets located on the east side of Bridge #2, behind the existing concrete abutment, will be removed. The works proposed for Bridge #3 will involve removing the existing pedestrian bridge (14 metre span) and replacing it with a new pedestrian bridge (18 metre span). The new abutments will be moved further back from the creek on both sides for both bridges. Proposed works will involve the construction of new abutments and the placement of concrete to connect the new bridges to the existing trail system. No in-stream works are anticipated.

### Control of Flooding:

TRCA engineering staff has reviewed the proposal and determined that the proposed works will have no impact to the control of flooding.

### Pollution:

Standard erosion control measures (silt fencing, sandbag barriers) 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.

### Dynamic Beaches:

Not applicable

### Erosion:

There will be no geotechnical/slope stability issues associated with the proposal.

Conservation of Land:

With erosion and sedimentation plans 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 Department of Fisheries and Oceans (DFO). This application is subject to the Ministry of Natural Resources (MNR) warmwater fisheries timing window however, TRCA is revising the timing window, due to the flooding sensitivities in Mimico Creek, to account for the spring freshet. All works must be completed between July 1 and February 28.

*Plantings*

All disturbed areas will be restored with native, non-invasive species. A net ecological gain will be achieved at Bridge #2.

Policy Guidelines:

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

**CFN: 38439 - Application #: 702/06/TOR**

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

**For information contact: Sharon Lingertat, extension 5717**

**Date: February 20, 2007**

**8.1.10 CITY OF TORONTO**

To construct, reconstruct, erect or place a building or structure and temporarily or permanently place, dump or remove any material, originating on the site or elsewhere on Lot 9, Concession 4, (Jane Street Bridge over Black Creek North of Gordon Mackay Road), in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed as located on the property owned by City of Toronto.

The purpose is to rehabilitate the Jane Street Bridge over Black Creek.

The permit will be issued for the period of March 2, 2007 to March 1, 2009 in accordance with the following documents and plans which form part of this permit:

- **Sheet 1 - Jane Street Bridge General Arrangement; dated October 2006; revised January 2007; received February 19, 2007; prepared by McCormick Rankin Corporation;**
- **Sheet 2 - Jane Street Bridge Construction Staging; dated October 2006; revised January 2007; received February 19, 2007; prepared by McCormick Rankin Corporation;**
- **Sheet 10 - Jane Street Bridge Watermain Support Details I; dated October 2006; revised January 2007; received February 19, 2007; prepared by McCormick Rankin Corporation;**
- **Sheet 12 - Jane Street Bridge Watermain Replacement; dated October 2006; revised January 2007; received February 19, 2007; prepared by McCormick Rankin Corporation.**

## **RATIONALE**

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

### Proposal:

The proposal consists of the rehabilitation of the Jane Street Bridge over Black Creek, south of Highway 401. The proposed works will include the removal and replacement of the existing concrete deck and approach slabs, the construction of code compliant parapet walls and the relocation of the existing watermain suspended from the bridge to an independent structure on the west side of the bridge. The watermain replacement will require the installation of a supporting gabion wall at each end of the bridge. There will be no in-stream work required.

### Control of Flooding:

No adverse impacts to the storage or conveyance of flood waters are anticipated as a result of this project.

### Pollution:

Appropriate controls will be implemented and maintained throughout construction to prevent sediment and debris from entering the watercourse.

### Dynamic Beaches:

Not applicable.

### Erosion:

There are no significant slope stability or geotechnical concerns with the proposed works.

### Conservation of Land:

There will be no impacts to significant aquatic or terrestrial features from the proposed works.

### *Plantings*

Disturbed areas will be stabilized and restored with sod.

### Policy Guidelines:

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

**CFN: 38602 - Application #: 808/06/TOR**

**Report Prepared by: Alex Blasko, extension 5714**

**For information contact: Alex Blasko, extension 5714**

**Date: February 20, 2007**

#### **8.1.11 112 BABY POINT ROAD**

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 and site grade on Part Lot 3, Concession 2 FTB Part Lot 1, 2, Plan 2313, (112 Baby Point Road), in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed.

The purpose is to develop within a Regulated Area of the Humber River to facilitate the re-construction of a retaining wall and slope remediation. All works are located at the rear of the existing dwelling..

The permit will be issued for the period of March 2, 2007 to March 1, 2009 in accordance with the following documents and plans which form part of this permit:

- **Drawing No. 1, Proposed Gabion Wall Layout; Drawing No. 2, Construction Notes and Specifications, prepared by Golder Associates, dated January 19, 2007, received on January 22, 2007;**
- **Drawing No. 3, Typical Cross Section, prepared by Maccaferri, dated December 9, 2006, received on January 22, 2007.**

## **RATIONALE**

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

### Proposal:

The proposal is to develop within a Regulated Area of the Humber River to facilitate the construction of a new retaining wall and slope remediation. The new retaining wall will maintain the same footprint as the previous wall. All works are located at the rear of the existing dwelling. The subject property is located west of Jane Street and north of Bloor Street within the City of Toronto.

### Control of Flooding:

The proposal is not located within a Regional Storm Floodplain and therefore will not impact the storage or conveyance of flood waters.

### Pollution:

A sediment control fence will be installed to prevent construction debris from entering the adjacent ravine.

### Dynamic Beaches:

Not applicable

### Erosion:

TRCA geo-technical staff have reviewed the geo-technical report that was submitted by the applicant and are satisfied that there are no erosion issues associated with the project.

### Conservation of Land:

There will be no impact on significant natural features, riparian vegetation or fisheries. All excavated material will be removed off the site.

### *Plantings*

Native and non-invasive species will be planted.

Policy Guidelines:

The proposal is consistent with Section 4.2.2.E -Property Improvements and Ancillary Structures- of the Authority's Valley and Stream Corridor Management Program.

**CFN: 38406 - Application #: 674/06/TOR**

**Report Prepared by: Annemarie Sanchez, extension 5284**

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

**Date: February 21, 2007**

**CITY OF TORONTO (SCARBOROUGH COMMUNITY COUNCIL AREA)**

**8.1.12 636 KENNEDY ROAD**

To construct, reconstruct, erect or place a building or structure and site grade on Part Block G, Plan M-639, (636 Kennedy Road), in the City of Toronto (Scarborough Community Council Area), Don River Watershed.

The purpose is to construct a two storey office building and associated parking.

The permit will be issued for the period of March 2, 2007 to March 1, 2009 in accordance with the following documents and plans which form part of this permit:

- **Drawing No. A-1, Site Plan, prepared by John Shuki Lau Architect Inc., dated February 2003, Revision No. 7, revised on January 26, 2007, received on February 2, 2007;**
- **Drawing No. A-5, Elevations, prepared by John Shuki Lau Architect Inc., dated November 2005, Revision No. 7, revised on January 26, 2007, received on February 2, 2007;**
- **Drawing No. A-6, Elevations, prepared by John Shuki Lau Architect Inc., dated November 2005, Revision No. 7, revised on January 26, 2007, received on February 2, 2007;**
- **Drawing No. L1, Landscape Master Plan, prepared by M+S Landscape Architects, dated November 28, 2005, Revision No. 5, revised on January 26, 2007, received on February 2, 2007;**
- **Drawing No. L2, Landscape Details, prepared by M+S Landscape Architects, dated November 28, 2005, Revision No. 3, revised on January 26, 2007, received on February 2, 2007;**
- **Drawing No. SSG-1, Site Servicing Plan, prepared by Valdor Engineering Limited, dated December 2005, Revision No. 2, revised on January 26, 2007, received on February 2, 2007;**
- **Drawing No. SSG-2, Site Grading Plan, prepared by Valdor Engineering Limited, dated December 2005, Revision No. 2, revised on January 26, 2007, received on February 2, 2007.**

**RATIONALE**

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

Proposal:

The proposal is to construct a 661 square metre, two-storey office building and twenty-five parking spaces on the south-west corner of Kennedy Road and Foxridge Drive in the City of Toronto. The subject property has been remediated and the proposed development will replace a former gas station building and associated parking, underground tanks and pump areas.

Control of Flooding:

The site is located within the Regional Storm Floodplain of Taylor-Massey Creek. The proposed office use represents a lower environmental risk from flooding than the former gas station. The office building will be floodproofed to above the Regional Storm Flood elevation and the parking will be floodproofed to meet the TRCA's floodproofing requirements for parking. A floodplain analysis has determined that the proposal will have no impact on the storage and conveyance of flood waters. A letter from a Structural Engineer has been provided stating that the proposed office building will withstand the depths and flows of floodwaters.

Pollution:

Temporary sediment control fencing will be installed around the perimeter of the site.

Dynamic Beaches:

Not applicable.

Erosion:

There are no geotechnical issues with the proposal. Stormwater management is provided in accordance with TRCA requirements.

Conservation of Land:

The subject property is located well away from the watercourse and is currently cleared. There will be no impact to the conservation of land.

*Plantings*

Native and non-invasive site landscaping is provided.

Policy Guidelines:

This proposal is in conformity with Section 4.2.2 - Development and Redevelopment/Intensification Within Non-Established Communities/Highly Urbanized Areas of the Authority's Valley and Stream Corridor Management Program.

**CFN: 37270 - Application #: 014/06/TOR**

**Report Prepared by: Steve Heuchert, extension 5311**

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

**Date: February 16, 2007**

## CITY OF VAUGHAN

### 8.1.13 CITY OF VAUGHAN

To permanently place material on Park Drive and Clarence Street in the City of Vaughan, Humber River Watershed as located on the property owned by the City of Vaughan.

The purpose is to replace a watermain along park drive and a portion of Clarence Street.

The permit will be issued for the period of March 2, 2007 to March 1, 2009 in accordance with the following documents and plans which form part of this permit:

- Drawings C1 and C3 - Clarence Street Watermain Replacement; dated January 12, 2007; received January 23, 2007; prepared by Earth Tech;
- Drawing C2 - Clarence Street Watermain Replacement; dated January 12, 2007; received January 23, 2007; red line revised by TRCA February 15, 2007; prepared by Earth Tech;
- Drawings P1 and P2 - Park Drive Watermain Replacement; dated January 12, 2007; received January 23, 2007; prepared by Earth Tech;
- Drawing D1 - Clarence Street and Park Drive Watermain Replacement Details; dated January 12, 2007; received January 23, 2007; prepared by Earth Tech;
- Drawing D2 - Clarence Street Watermain Replacement Bridge Crossing Details; dated January 12, 2007; received January 23, 2007; prepared by Earth Tech.

### RATIONALE

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

#### Proposal:

The proposal consists of the replacement of a 150 millimetre diameter watermain along Park Drive to Clarence Street, and a 300 millimetre diameter watermain along Clarence Street from Meeting House Road to Mounsey Street. The new watermains will be installed within the existing roadways. The proposal will include one crossing of the Humber River along Clarence Street. The watermain at this location will be attached to the side of the bridge.

#### Control of Flooding:

No adverse impacts to the storage or conveyance of flood waters are anticipated as a result of this project.

#### Pollution:

Appropriate controls will be implemented and maintained throughout construction to prevent sediment and debris from entering the watercourse.

#### Dynamic Beaches:

Not applicable.

#### Erosion:

There are no significant slope stability or geotechnical concerns with the proposed works.

Conservation of Land:

There will be no impacts to significant aquatic or terrestrial features from the proposed works.

*Plantings*

Disturbed areas will be stabilized and restored with sod.

Policy Guidelines:

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

**CFN: 38770 - Application #: 034/07/VAUG**

**Report Prepared by: Alex Blasko, extension 5714**

**For information contact: Alex Blasko, extension 5714**

**Date: February 20, 2007**

**8.1.14 REGIONAL MUNICIPALITY OF YORK**

To construct, reconstruct, erect or place a building or structure, site grade, temporarily or permanently place, dump or remove any material, originating on the site or elsewhere and alter a watercourse (Highway 407 - north of railway tracks, east of Kipling Avenue, west of Islington Avenue), in the City of Vaughan, Humber River Watershed as located on the property owned by Regional Municipality of York.

The purpose is to construct within a Regulated Area (site grade, remove/place fill/material, alter a watercourse, construct in a Regional Storm Floodplain) for works including the installation a sanitary sewer by tunneling, open cut of on land and of the Main Humber River, and provision of associated access routes.

The permit will be issued for the period of March 2, 2007 to March 1, 2009 in accordance with the following documents and plans which form part of this permit:

- **Letter of Undertaking to provide revisions to the engineering drawings, provide further information as required, and address comments provided by TRCA staff, all to the satisfaction of TRCA; prepared by the Regional Municipality of York; dated February 19, 2007; received by TRCA February 19, 2007.**

**RATIONALE**

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

Proposal:

The West Rainbow Creek trunk sanitary sewer serves the western portion of the City of Vaughan. The need to upgrade the trunk sewer was identified in the 2002 update of the York-Durham Sewage Master Plan as a requirement to provide additional trunk sewer capacity to accommodate future growth in the City of Vaughan as approved in the Official Plan. As part of the York-Durham Sewage System (YDSS), a new trunk sewer referred to as the West Rainbow Creek Sanitary Sewer is to be constructed in the Highway 407 area between Kipling Avenue and Islington Avenue.

A Schedule C Municipal Class Environmental Assessment (EA) was completed in January 2007 which outlined the preferred route of sanitary sewer north of, and parallel to, Highway 407 with a single crossing of the Humber River via open trench methods on the south side of Highway 407. The new trunk sewer will require tunnelling through a hill for installation of a portion of the gravity sewer as well as open cut in the Humber Valley.

A 1050 millimetre diameter pipe will be constructed to accommodate the planned sewage flows. At the Humber River, a multiple pipe crossing using three 675 millimetre diameter pipes is proposed. The multiple pipe design will provide the same hydraulic capacity as the single pipe however it will increase the available cover at the Humber River crossing by almost 0.4 metres, to 0.8 metres. During the EA process a fluvial geomorphic assessment was completed to determine the preferred crossing location. As part of the design to prevent vertical scour and stabilize the stream banks, erosion protection measures have been proposed for the stream banks extending 3 metres upstream and downstream of the pipe crossing.

At the western end of the proposed sewer it will connect to the new MH#1 being constructed on the existing sewer line. At the eastern end of the proposed sewer it will be connected to the Woodbridge Collector by modifying existing MH#2-7A.

The sewer will be constructed by the following methods:

*West Tunnel Section*

The west portion of the proposed sewer will begin approximately 35 metres east of Rainbow Creek north of Highway 407, constructed by tunneling 435 metres in length and 1.8 metres in diameter with sewer depths varying from 5 metres to approximately 24 metres. The sewer will run easterly tunneled beneath an unnamed watercourse feature. Entrance and exit shafts will be constructed at the east and west ends of the tunnel section.

*East Open Cut Trench*

A 445 metre long open cut section will begin at the east end of the tunnel and extend east to approximately 40 metres west of the Humber River. The depth of the open cut trench will vary from approximately 3 to 4.5 metres.

*Gas Main*

Within the east open cut trench section east of the tunnel section, the proposed sewer will be constructed by a siphon technique using two pipes (825 millimetre diameter and 675 millimetre) beneath an existing 900 millimetre diameter high pressure gas main at approximately Sta. 1+640 with a minimum cover of 1.0 metre cover. Works will be constructed by open cut trench techniques.

### *South Open Cut Trench*

A 150 metre long open cut trench will start at the east end of the east open trench and extend below the Highway 407 bridge parallel to the Main Humber River (approximately 25 to 40 metres west of the west bank of the river). The depth of the open cut trench will vary from approximately 3 to 4.5 metres. The sewer will be constructed by open cut trench methods across an unnamed watercourse feature (the same feature as mentioned in "west tunnel section" above).

### *Humber River Crossing Open Cut*

The open cut crossing of the Humber River will start at the south end of the south open cut trench and extend to approximately 25 metres east to the west bank of the Humber river. The construction will be phased into two sections, with the sewer first being constructed into the west half of the river crossing ending in the middle of the river. Once the western section of the streambed is restored, the east half of the crossing will be constructed in the same way as the west half. After the entire river crossing is completed, restoration of the native streambed and fish habitat in this reach of the river will be completed.

### *Access Routes*

Four separate access routes will be required for construction:

Access to the westerly section of the proposed works will be provided off the westbound lanes of Highway 407 east of the Rainbow Creek bridge structure. The access will be used for construction of the tunnel exit shaft, MH#1 at the existing sewer connection and the new 1050 millimetre diameter sanitary sewer between.

Access to the easterly section of the proposed works (west of the Humber River) will be provided off Veneto Drive east of Kipling Avenue. This access will be used for construction of the tunnel entrance shaft and tunnel, the western half of the Humber River crossing, the siphon crossing of the gas pipeline and the new 1050 millimetre diameter sanitary sewer and manholes between the tunnel and the Humber River.

Access to the section east of the Humber River will be from the west side of Islington Avenue along the existing Woodbridge Collector sewer easement. This access will be used for modification of MH#2-7A at the Woodbridge Collector sewer connection, the eastern half of the Humber River crossing, and the new 1050 millimetre diameter sewer in between.

Access to the existing West Rainbow Creek trunk sewer south of Rainbow Creek will be provided from an existing access route from the north side of Steeles Avenue, for the decommissioning of the existing sewer on the south side of Rainbow Creek.

### *Dewatering*

Construction dewatering will be required for most of the alignment, including inside sheetpile excavations to cross the Humber River. Groundwater dewatering will be monitored throughout construction and mitigation measures implemented in accordance with the required Environmental Management Plan.

### *Floodplain*

A portion of the tunneling section and all open cut sections are within the Regional Storm Floodplain.

### *Existing Sewer*

The existing sewer will be decommissioned when the newly proposed sewer is in service. TRCA and York Region are working together to determine what portions of the sewer should be removed due to risks associated with erosion and downcutting and to determine appropriate timing for this undertaking.

### Control of Flooding:

The storage or conveyance of floodwaters will not be significantly impacted with the proposed works.

### Pollution:

Standard sediment and erosion control measures will be implemented and maintained for the duration of construction and until the site is stabilized and restored in order to prevent construction generated sediment from entering any watercourse.

### Dynamic Beaches:

Not applicable

### Erosion:

There will be no slope stability concerns with the proposed works.

### Conservation of Land:

With erosion and sedimentation plans 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 Fisheries and Oceans Canada (DFO). In water works will proceed during the cold-water timing window of July 1 to September 15.

### *Plantings*

All disturbed areas will be restored to better than existing conditions with native/non-invasive species to provide a net environmental gain.

### Policy Guidelines:

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

**CFN: 38849 - Application #: 076/07/VAUG**

**Report Prepared by: Chris Barber, extension 5715**

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

**Date: February 21, 2007**

## TOWN OF CALEDON

### 8.1.15 9 PROCTOR AVENUE

To construct, reconstruct, erect or place a building or structure and site grade on Lot 48, Plan 43M-860, (9 Proctor Avenue), in the Town of Caledon, Humber River Watershed.

The purpose is to develop within a TRCA Regulated Area of the Humber River Watershed in order to facilitate the construction of a single-family dwelling located at 9 Proctor Avenue, in the Town of Caledon.

The permit will be issued for the period of March 2, 2007 to March 1, 2009 in accordance with the following documents and plans which form part of this permit:

- Site Plan, Drawing No. 98315 S48, prepared by SG, dated November 15, 2006, received by TRCA on January 3, 2007;
- Landscaping Plan, prepared by P. Hingorani, received by TRCA on February 14, 2007.

### RATIONALE

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

#### Proposal:

The purpose is to undertake works within a TRCA Regulated Area of the Humber River Watershed in order to facilitate the construction of a new, single-family dwelling on an existing lot of record. The proposed dwelling is located adjacent to the Hockley Valley Provincially Significant Wetland Complex (PSW). A hydrological report was reviewed and approved through the subdivision process which establishes a building envelope which provides sufficient setbacks from the PSW and ensures no impacts to the hydrological function of the wetland feature. Although there are no flooding, geotechnical, and/or ecological related concerns with this proposal, enhancement plantings to improve the ecological functions of this area are proposed.

#### Control of Flooding:

The proposed works are located outside of the Regional Floodplain. As such, no impacts to the storage and/or conveyance of flood waters are anticipated.

#### Pollution:

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

#### Dynamic Beaches:

Not applicable.

#### Erosion:

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

Conservation of Land:

No significant vegetation will be removed as a result of construction.

*Plantings*

Native, non-invasive enhancement plantings consistent with TRCA's guidelines are included as part of this application.

Policy Guidelines:

This proposal is in conformity with Section 4.1.1 - New Urban Development - of the Authority's Valley and Stream Corridor Management Plan (VSCMP).

**CFN: 38788 - Application #: 045/07/CAL**

**Report Prepared by: Jason Wagler, extension 5743**

**For information contact: Adam Miller, extension 5244**

**Date: February 21, 2007**

**TOWN OF MARKHAM**

**8.1.16 260 MAIN STREET (UNIONVILLE)**

To construct, reconstruct, erect or place a building or structure and site grade on Part Lot 13, Concession 5, (260 Main Street (Unionville)), in the Town of Markham, Rouge River Watershed.

The purpose is to construct within a TRCA Regulated Area of the Rouge River Watershed in order to facilitate the construction of a replacement dwelling at 260 Main Street, in the Town of Markham.

The permit will be issued for the period of March 2, 2007 to March 1, 2009 in accordance with the following documents and plans which form part of this permit:

- Lot Grading Plan, Drawing No. SGR1, prepared by MAEL-CAD, dated December 2006, received by TRCA January 24, 2007;
- Drawing No. A-1, prepared by S. Gregory, dated January 16, 2006, received by TRCA January 24, 2007;
- Drawing No. A-2, prepared by S. Gregory, dated January 16, 2006, received by TRCA January 24, 2007;
- Drawing No. A-3, prepared by S. Gregory, dated January 16, 2006, received by TRCA January 24, 2007;
- Drawing No. A-4, prepared by S. Gregory, dated January 16, 2006, received by TRCA January 24, 2007;
- Drawing No. A-5, prepared by S. Gregory, dated January 16, 2006, received by TRCA January 24, 2007.

**RATIONALE**

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

Proposal:

The purpose of this application is to construct a new, two-storey 303.5 square metre (3,267.0 sq. ft.) residential dwelling within a TRCA Regulated Area of the Rouge River Watershed. The rear portion of the subject property, immediately adjacent to Toogood Pond, is currently within the Unionville Special Policy Area (SPA) which recognizes the limit of the historic Regional Floodplain on the site. Updated TRCA flood data indicates that an additional portion of the subject property, including the proposed location of the replacement dwelling, will be inundated with flood waters during the Regional Storm event. An initiative by the Town of Markham to update its SPA boundaries would encompass the additional flood prone portion of the property. Though the Ministry of Natural Resources (MNR) and the Ministry of Municipal Affairs and Housing (MMAH) have not approved the SPA boundary changes at this time, TRCA staff have determined based on several discussions with MNR and MMAH staff and through technical review, that the proposed dwelling would be in accordance with SPA policies. As such, TRCA staff are satisfied that the proposed dwelling is in keeping with the intent of the Unionville SPA as it does not propose to change the land use or intensify the use of the property. In addition, the proposed dwelling is of a similar scale and location in relation to the adjacent residential properties. The proposed dwelling will be adequately floodproofed in accordance with SPA criteria and the dwelling will also be able to withstand water flow velocities expected during the Regional Storm Event.

Control of Flooding:

The proposed works are located within the Regional Floodplain. TRCA Water Resources staff have confirmed that the proposed addition will not have any significant impacts to the storage and/or conveyance of flood waters.

Pollution:

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

Dynamic Beaches:

Not applicable.

Erosion:

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

Conservation of Land:

The subject property is void of any significant vegetation. As such, no significant vegetation will be removed as a result of this project. There are no fisheries related concerns associated with this project.

*Plantings*

As no vegetation is to be removed by the proposed works, plantings have not been required at this time.

Policy Guidelines:

This proposal is in conformity with Section 4.1.1. - New Urban Development - of the Authority's Valley and Stream Corridor Management Plan (VSCMP).

CFN: 38771 - Application #: 035/07/MARK  
Report Prepared by: Jason Wagler, extension 5743  
For information contact: Joshua Campbell, extension 5386  
Date: February 21, 2007

## TOWNSHIP OF KING

### 8.1.17 REGIONAL MUNICIPALITY OF YORK

To construct, reconstruct, erect or place a building or structure, site grade, temporarily or permanently place, dump or remove any material, originating on the site or elsewhere, interfere with a wetland and alter a watercourse on Lot 6, Concession 4 (Martin Street - Contract Area 8), in the Township of King, Humber River Watershed as located on the property owned by Regional Municipality of York.

The purpose is to alter a watercourse, construct, site grade, place/remove fill/material within the wetland interference limit, regulated area and regional storm floodplain for works including a sanitary sewage pumping station, sanitary sewers, forcemain, sanitary overflow sewer and watermain in King City.

The permit will be issued for the period of March 2, 2007 to March 1, 2009 in accordance with the following documents and plans which form part of this permit:

- **Letter of Undertaking to provide revisions to the engineering drawings, outstanding information as per TRCA's January 25, 2007 comment letter, and an Environmental Management Plan (EMP), all to the satisfaction of TRCA; prepared by the Regional Municipality of York; dated February 19, 2007; received by TRCA February 19, 2007.**

## RATIONALE

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

### Proposal:

#### *Pumping Station*

A pumping station is proposed to be constructed within a regulated area and regional storm floodplain on the west side of Martin Street north of Melrose Avenue, north of a tributary of the Humber River.

The proponent will provide an emergency overflow for the pumping station in order to protect the nearby residential areas from sewage back-up in the event of complete failure of the Martin Street Pumping Station. The overflow will be located in a sanitary manhole upstream of the pumping station. The overflow will discharge into the tributary of the Humber River that crosses Martin Street south of the pumping station via an overflow pipe into the culvert crossing at Martin Street. The only available outlet for an emergency overflow for the pumping station is the existing 3.32 x 1.6 metre concrete box culvert located approximately 50 metres south of the proposed pumping station. The overflow will be via a 200 millimetre diameter pipe

extending from the proposed MH801A to the existing culvert, the overflow pipe will be sized to handle the ultimate peak design flow of the pumping station which is 11 litres/second. To reduce the risk of complete failure of the pumping station a number of contingency features have been included in the design of the station.

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 a "duck-billed" type and will be installed in a separate manhole, between the sanitary manhole and the culvert on Martin Street. This will protect the valve from siltation and debris and allow for easier maintenance. Should the culvert require replacement, the check valve will not be affected. From the check valve manhole, a pipe will connect the overflow to the culvert.

#### *Sanitary Sewer*

Sanitary sewers (200 millimetre in diameter) and associated manholes will be constructed via open trench methods in Contract Area 8 (Martin Street, Norman Drive, Hambly Avenue, Heritage Park, Humber Crescent) connecting to the pumping station. A portion of the sewers are located within the floodplain and regulated area on Martin Street. There is one watercourse crossing whereby the sanitary sewer will be constructed by jack and bore methods beneath the existing concrete box culvert.

#### *Forcemain*

A forcemain (100 millimetre in diameter) will be constructed via open trench methods along the north-south section of Martin Street (partially within the floodplain and regulated area) that will pump sewage from the pumping station south to the existing sanitary sewer on Melrose Avenue where it will ultimately flow by gravity to the York-Durham Sewage System (YDSS). There is one watercourse crossing whereby the sanitary sewer will be constructed by jack and bore methods beneath the existing concrete box culvert.

#### *Watermain*

A watermain (150 millimetres in diameter) will be constructed on Martin Street via open trench methods (in the regulated area and the floodplain) in conjunction with the sanitary sewage system works. There will be no watercourse crossing associated with these works.

#### *Road Restoration*

Roads will be reconstructed following open cut construction.

#### *Dewatering*

Any required groundwater dewatering will be monitored throughout construction and mitigation measures implemented in accordance with the required Environmental Management Plan.

The King City Sanitary Sewer project was reviewed by TRCA staff during the Environmental Assessment process.

Control of Flooding:

Water Management staff has reviewed the proposed works and are satisfied that the storage or conveyance of floodwaters will not be impacted with the proposed works. Although the pumping station will be constructed in the floodplain either a cut and fill balance procedure will be implemented or the HEC-RAS hydraulic model will be updated to demonstrate the fill/material associated with the pumping station will not negatively impact the floodlines upstream and downstream of the structure.

Pollution:

Standard sediment and erosion control measures will be implemented and maintained for the duration of construction and until the site is stabilized and restored in order to prevent construction generated sediment from entering any watercourse/wetland features.

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

Dynamic Beaches:

Not applicable

Erosion:

Geotechnical staff has reviewed the proposed works and are satisfied that there will be no slope stability concerns with the proposed works.

Conservation of Land:

With erosion and sedimentation plans 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 Fisheries and Oceans Canada (DFO).

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 tests and best management practices described in section 41(5)(a to e).

*Plantings*

All disturbed areas will be restored with native/non-invasive species following construction, as required. The Region of York has provided a Letter of Undertaking to TRCA committing to planting a portion of Doris Patten Park in the future with native/non-invasive species to the satisfaction of TRCA staff and in accordance with TRCA guidelines to provide a net environmental enhancement.

Policy Guidelines:

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

CFN: 38600 - Application #: 806/06/KING  
Report Prepared by: Chris Barber, extension 5715  
For information contact: Beth Williston, extension 5217  
Date: February 21, 2007

#### 8.1.18 REGIONAL MUNICIPALITY OF YORK

To construct, reconstruct, erect or place a building or structure, site grade, temporarily or permanently place, dump or remove any material, originating on the site or elsewhere and interfere with a wetland on Lot 5, Concession 3 (Burton Grove - Contract Area 7), in the Township of King, Humber River Watershed as located on the property owned by Regional Municipality of York.

The purpose is to construct, site grade, place/remove fill/material within the wetland interference limit and regulated area for works including a sanitary sewage pumping station, sanitary sewers, and forcemain in King City.

The permit will be issued for the period of March 2, 2007 to March 1, 2009 in accordance with the following documents and plans which form part of this permit:

- **Letter of Undertaking to provide revisions to the engineering drawings, outstanding information as per TRCA's January 25, 2007 comment letter, and an Environmental Management Plan (EMP), all to the satisfaction of TRCA; prepared by the Regional Municipality of York; dated February 19, 2007; received by TRCA February 19, 2007.**

#### RATIONALE

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

##### Proposal:

##### *Pumping Station*

A pumping station is proposed to be constructed within a regulated area on the south side of Burton Grove east of Keele Street, approximately 85 metres west of a tributary of the Humber River.

The proponent will provide an emergency overflow for the pumping station in order to protect the nearby residential areas from sewage back-up in the event of complete failure of the Burton Grove Pumping Station. The overflow will discharge into the existing storm sewer manhole that outlets to a ditch south of Burton Grove. The overflow will be located in a sanitary manhole upstream of the pumping station. Based on the local topography, the only available outlet for emergency overflow for the pumping station is the existing 450 millimetre diameter storm sewer outlet to the existing ditch south of Burton Grove approximately 30 metres east of the proposed pumping station. The overflow will be via a 250 millimetre diameter pipe extending from the proposed MH208A to the existing storm manhole immediately upstream of the outlet. The overflow pipe will be sized to handle the ultimate peak design flow of the pumping station which is 18 litres/second. To reduce the risk of complete failure of the pumping station a number of contingency features have been included in the design of the station.

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 a "duck-billed" type and will be installed in a separate manhole, between the sanitary manhole and the storm manhole on Burton Grove. This will protect the valve from siltation and debris and allow for easier maintenance.

#### *Sanitary Sewer*

Sanitary sewers (200 to 300 millimetres in diameter) and associated manholes will be constructed via open trench methods in Contract Area 7 (Burton Grove, Patricia Drive, Crossley Court, Elizabeth Grove, Clearview Heights, Banner Lane, Warren Road) connecting to the proposed pumping station. A portion of the sewers are located within the regulated area on Burton Grove.

#### *Forcemain*

A forcemain (150 millimetre in diameter) will be constructed via open trench methods west along Burton Grove (partially within a regulated area) that will pump sewage from the pumping station to the existing manhole MH127A. Ultimately the sewage will flow to the York-Durham Sewage System (YDSS).

#### *Road Restoration*

Roads will be reconstructed following open cut construction.

#### *Dewatering*

Any required groundwater dewatering will be monitored throughout construction and mitigation measures implemented in accordance with the required Environmental Management Plan.

The King City Sanitary Sewer project was reviewed by TRCA staff during the Environmental Assessment process.

#### Control of Flooding:

Water Management staff has reviewed the proposed works and are satisfied that the storage or conveyance of floodwaters will not be impacted with the proposed works.

#### Pollution:

Standard sediment and erosion control measures will be implemented and maintained for the duration of construction and until the site is stabilized and restored in order to prevent construction generated sediment from entering any watercourse or wetland feature.

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

#### Dynamic Beaches:

Not applicable

#### Erosion:

Geotechnical staff has reviewed the proposed works and are satisfied that there will be no slope stability concerns with the proposed works.

Conservation of Land:

All watercourses on the Oak Ridges Moraine have been identified as hydrologically sensitive features. 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 tests and best management practices described in section 41(5)(a to e).

There are no watercourse crossings in the project limits. With standard sediment and erosion control measures in effect impacts within the regulated wetland interference limit are not anticipated.

*Plantings*

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

Policy Guidelines:

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

**CFN: 38601 - Application #: 807/06/KING**

**Report Prepared by: Chris Barber, extension 5715**

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

**Date: February 21, 2007**

**THE FOLLOWING PERMIT APPLICATIONS WERE ERRATA ITEMS:**

**RES.#B11/07 - APPLICATIONS FOR PERMITS PURSUANT TO ONTARIO REGULATION 166/06 - ERRATA APPLICATIONS**

Moved by: Ron Moeser  
Seconded by: David Barrow

**THAT permits be granted in accordance with Ontario Regulation 166/06 for applications (8.1.19 - 8.1.44, with the exception of 8.1.34 - Highway 27 and Rutherford Road, that was withdrawn), that had been scheduled on the agenda as errata items for which all the required information was received and finalized as listed below.**

**CARRIED**

**CITY OF BRAMPTON**

**8.1.19 ALTERRA-FINER (BRAMPTON) LTD.**

To site grade and temporarily or permanently place, dump or remove any material, originating on the site or elsewhere on Part Lot 14, 15, 16, 17, 26, Lot 23, 34, 25, Block 2, Plan, (11 George Street North), in the City of Brampton, Etobicoke Creek Watershed as located on the property owned by Alterra-Finer (Brampton) Ltd.

The purpose is to undertake works within a regulated area to remove contaminated soil and remediate the site.

The permit will be issued for the period of March 2, 2007 to March 1, 2009.

- **Drawing No. 1, Excavation Location Plan, prepared by Trow Associates Inc., dated February 2007, received by TRCA on February 27, 2007, redlined revised by TRCA on February 28, 2007;**
- **Drawing No. 2, Excavation Cross-Section, prepared by Trow Associates Inc., dated February 2007, received by TRCA on February 27, 2007, redlined revised by TRCA on February 28, 2007.**

## **RATIONALE**

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

### Proposal:

This proposal involves the removal of contaminated soil at 11 George Street, in the City of Brampton (Etobicoke Creek watershed). Please note that the Executive Committee has previously approved the construction of a sales office at this site on March 4, 2005 (TRCA permit #C-05098). The subject property is designated as a Special Policy Area (SPA) by the Province. In general, SPAs are portions of a community which have historically existed in the floodplain and where strict adherence to provincial floodplain policies may cause significant social and economic hardship to the community. To allow for the continued viability of existing uses in SPAs the province has developed site-specific policies addressing matters such as, but not limited to, floodproofing, emergency management, and development intensification as they relate to the potential risks to life and/or property.

The proposed works involves the removal of approximately 1500 cubic metres of contaminated soil over an area of approximately 800 square metres. The area is located within the regulatory floodplain, however, TRCA technical staff are satisfied that this proposal will not adversely affect the flow and/or conveyance of floodwaters. Prior to completing the remediation of the site, the work area will be fenced off with hoarding pending the results of further development related approvals for this site. However, this permit relates only to site clean-up and remediation and does not contemplate the redevelopment of this site. Subsequently, additional permit applications for the redevelopment of this site may be forthcoming.

### Control of Flooding:

The proposed works are located entirely within the Regional Floodplain. TRCA technical staff have reviewed the submission and are satisfied that there will be no adverse impacts to the storage and/or conveyance of flood waters.

### Pollution:

Appropriate erosion and sediment control measures have been proposed with this application and will be maintained throughout all phases of construction.

### Dynamic Beaches:

Not applicable

Erosion:

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

Conservation of Land:

TRCA staff has reviewed the potential for fisheries impacts from the proposed works and has determined that there are no fisheries related concerns. No significant vegetation will be removed as a result of this proposal.

*Plantings*

Not applicable

Policy Guidelines:

This proposal is in conformity with Section 4.2.1 - Development and Redevelopment/Intensification Within Established Communities/Highly Urbanized Areas of the Authority's Valley and Stream Corridor Management Program (VSCMP).

**CFN: 38835 - Application #: 070/07/BRAM**

**Report Prepared by: Joshua Campbell, extension 5386**

**For information contact: Joshua Campbell, extension 5386**

**Date: February 21, 2007**

**8.1.20 9954 THE GORE ROAD**

To construct, reconstruct, erect or place a building or structure and site grade on Part Lot 10, Concession 9 NDS, Lot D, Plan 999, (9954 The Gore Road), in the City of Brampton, Mimico Creek Watershed.

The purpose is to construct within a TRCA Regulated Area of the Mimico Creek Watershed in order to facilitate the construction of a place of worship.

The permit will be issued for the period of March 2, 2007 to March 1, 2009.

- Drawing No. GP-1, Grading Plan and Servicing Plan, prepared by R.C., dated November 8, 2005, Revision No. 5, revised on February 26, 2007, received by TRCA on February 26, 2007;
- Drawing No. L.1, Landscape Development Plan, prepared by T. Ridout, dated January 2007, received by TRCA on February 26, 2007.

**RATIONALE**

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

Proposal:

The purpose of this application is to undertake works within a TRCA Regulated Area of the Mimico Creek Watershed in order to facilitate the construction of a place of worship at 9954 The Gore Road, in the City of Brampton. The rear of the subject property is adjacent to a stream corridor. The proposed development is located on the tableland portion of the subject property and is sufficiently setback. All works are located outside of the Regional Floodplain. An enhancement planting plan has been included as part of this proposal.

Control of Flooding:

The proposed works are located outside of the Regional Floodplain. As such, no impacts to the storage and/or conveyance of flood waters are anticipated.

Pollution:

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

Dynamic Beaches:

Not applicable.

Erosion:

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

Conservation of Land:

The subject property is void of any significant natural features. As such, no significant vegetation will be removed as a result of construction. There are no fisheries related concerns associated with this project.

*Plantings*

Native, non-invasive enhancement plantings consistent with TRCA's guidelines are included as part of this application.

Policy Guidelines:

This proposal is in conformity with Section 4.1.1. - New Urban Development - of the Authority's Valley and Stream Corridor Management Plan (VSCMP).

**CFN: 38065 - Application #: 442/06/BRAM**

**Report Prepared by: Jason Wagler, extension 5743**

**For information contact: Adam Miller, extension 5244**

**Date: February 21, 2007**

**8.1.21 BRAMALEA CITY CENTRE EQUITY INC.**

To construct, reconstruct, erect or place a building or structure and site grade on Lot 5, Concession 4, E.H.S., (25 Peel Centre Drive), in the City of Brampton, Etobicoke Creek Watershed as located on the property owned by Bramalea City Centre Equity Inc.

The purpose is to undertake works within a TRCA Regulated Area associated with Etobicoke Creek Watershed in order to facilitate Phase 1 works of a commercial redevelopment at Bramalea City Centre, in the City of Brampton.

The permit will be issued for the period of March 2, 2007 to March 1, 2009.

- **Letter of Undertaking, prepared by O. Carlson, Urban Ecosystems Ltd., dated February 28, 2007, to address outstanding engineering related issues.**

## **RATIONALE**

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

### Proposal:

The purpose of this application is to undertake works within a TRCA Regulated Area associated with the Etobicoke Creek Watershed in order to facilitate Phase 1 works of a commercial redevelopment at Bramalea City Centre, in the City of Brampton. This proposal is the first phase of a two staged commercial redevelopment at Bramalea City Centre. The area of the site to which this application applies is currently an asphalt parking lot which serves the surrounding commercial uses. The proposed works are located outside of the Regional Floodplain. In addition, the construction area is void of any significant natural features.

### Control of Flooding:

The area to which this application applies is located outside of the Regional Floodplain. As such, the storage and/or conveyance of flood waters will not be impacted.

### Pollution:

Appropriate sediment and erosion controls will be installed and maintained throughout all phases of construction.

### Dynamic Beaches:

Not applicable.

### Erosion:

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

### Conservation of Land:

No significant natural features exist in the area to which this application applies. Therefore, no vegetation will be removed as a result of construction.

### *Plantings*

Since no vegetation is to be removed by the proposed works, plantings have not been required at this time. An enhancement planting plan will be submitted through Phase 2 to improve the ecological function of a channelized tributary that traverses the western portion of the site.

### Policy Guidelines:

This proposal is in conformity with Section 4.2 - Existing Development - of the Authority's Valley and Stream Corridor Management Program (VSCMP).

CFN: 38784 - Application #: 044/07/BRAM  
Report Prepared by: Adam Miller, extension 5244  
For information contact: Adam Miller, extension 5244  
Date: February 21, 2007

#### 8.1.22 REGIONAL MUNICIPALITY OF PEEL

To temporarily or permanently place, dump or remove any material, originating on the site or elsewhere on (Southeast of Kennedy Road and First Gulf Boulevard), in the City of Brampton, Etobicoke Creek Watershed as located on the property owned by Regional Municipality of Peel.

The purpose is to install a portion of the Beckett Sproule feedermain along Kennedy Road between Highway 407 and Steeles Avenue as part of the overall plan to expand the Beckett Sproule Reservoir and Hanlan Pumping Station facilities.

The permit will be issued for the period of March 2, 2007 to March 1, 2009.

- **Letter of Undertaking to provide minor revisions to detailed design drawings; dated December 21, 2006; received December 21, 2006; prepared by Marshall Macklin Monaghan.**

#### RATIONALE

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

##### Proposal:

The proposal consists of the installation of a portion of the Beckett Sproule feedermain along Kennedy Road between Highway 407 and Steeles Avenue as part of the overall plan to expand the Beckett Sproule Reservoir and Hanlan Pumping Station facilities. The proposed works will include a crossing of Etobicoke Creek by conventional tunneling methods just south of First Gulf Boulevard. The working shafts for the tunneling operations will be located beyond the valley slopes, outside of the vegetated area. An additional minor watercourse crossing is required just north of Highway 407, within the Old Kennedy Road right-of-way. This crossing will be completed by tunneling underneath the existing box culvert.

##### Control of Flooding:

No adverse impacts to the storage or conveyance of flood waters are anticipated as a result of this project.

##### Pollution:

Appropriate controls will be implemented and maintained throughout construction to prevent sediment and debris from entering the watercourse.

##### Dynamic Beaches:

Not applicable.

Erosion:

There are no significant slope stability or geotechnical concerns with the proposed works.

Conservation of Land:

There will be no impacts to significant aquatic or terrestrial features from the proposed works.

*Plantings*

Disturbed areas will be stabilized and restored with an appropriate native seed mix. Additional plantings will be provided on the north side of Etobicoke Creek near the working pit to provide a net ecological gain.

Policy Guidelines:

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

**CFN: 38498 - Application #: 747/06/BRAM**  
**Report Prepared by: Alex Blasko, extension 5714**  
**For information contact: Alex Blasko, extension 5714**  
**Date: February 20, 2007**

**CITY OF MISSISSAUGA**

**8.1.23 MIKE D'UVA HOLDINGS LTD.**

To construct, reconstruct, erect or place a building or structure and site grade on Part 1, 2, 3, 4 Plan 43R-11776, Part Block G, Plan 852, (2666 Rena Road), in the City of Mississauga, Mimico Creek Watershed as located on the property owned by Mike D'Uva Holdings Ltd.

The purpose is to construct within a TRCA Regulated Area of the Rouge River Watershed in order to facilitate the construction of a 8930.07 square metre (96 122.47 sq. ft.) industrial building at 2666 Rena Road, in the City of Mississauga.

The permit will be issued for the period of March 2, 2007 to March 1, 2009.

- **Letter of Undertaking prepared by R. Odorico, Santoro Construction Inc., dated February 28, 2007, to address all outstanding engineering and ecology related issues.**

**RATIONALE**

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

Proposal:

The purpose is to construct a 8,930.07 square metre (96,122.47 sq. ft.) industrial building within a TRCA Regulated Area of the Mimico Creek Watershed. The subject property was once adjacent to a gabion-lined stream corridor. Recently, the gabion wall was removed without necessary TRCA approvals. As such, a violation notice has been issued. To resolve this violation, this proposal involves applying a variety of naturalization and bioengineering techniques while maintaining the integrity and stability of the slope. A portion of the renaturalized slope is located within the Regional Floodplain. Once renaturalized, the Regional Floodplain will be contained within the stream corridor. An enhancement planting plan has been included as part of this proposal to improve the ecological functions of the adjacent stream corridor.

Control of Flooding:

Minor grading is required in the Regional Floodplain in order to restore/renaturalize the disturbed areas. TRCA Water Resources staff have confirmed that the proposed grading activity will not have any significant impacts to the storage and/or conveyance of flood waters.

Pollution:

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

Dynamic Beaches:

Not applicable.

Erosion:

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

Conservation of Land:

No significant vegetation will be removed as a result of this project. There are no fisheries related concerns associated with this project.

*Plantings*

Enhancement plantings are proposed as part of this application in order to enhance the stream corridor. All plant species are native and non-invasive consistent with TRCA's guidelines.

Policy Guidelines:

This proposal is in conformity with Section 4.1.1. - New Development - of the Authority's Valley and Stream Corridor Management Plan (VSCMP).

**CFN: 38532 - Application #: 776/06/MISS**

**Report Prepared by: Jason Wagler, extension 5743**

**For information contact: Joshua Campbell, extension 5386**

**Date: February 21, 2007**

#### **8.1.24 NHD DEVELOPMENTS LTD.**

To construct, reconstruct, erect or place a building or structure on Part Lot 1, Concession 1 NDS, (2055 Dundas Street East), in the City of Mississauga, Etobicoke Creek Watershed as located on the property owned by NHD Developments Ltd.

The purpose is to construct within a TRCA Regulated Area of the Rouge River Watershed in order to facilitate the construction of an enclosed patio addition at 2055 Dundas Street East, in the City of Mississauga.

The permit will be issued for the period of March 2, 2007 to March 1, 2009.

- **Drawing No. A4, prepared by G.P., dated July 24, 2006, received by TRCA on January 8, 2007.**

#### **RATIONALE**

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

##### Proposal:

The purpose is to construct a 82.21 square metre (884.90 sq. ft.) glass-enclosed patio addition to an existing restaurant located within a TRCA Regulated Area of the Etobicoke Creek Watershed. The subject property is located within the Etobicoke Special Policy Area (SPA). The proposed addition will be adequately flood protected in accordance with SPA criteria. The patio will also be able to withstand water flow velocities expected during the Regional Storm Event.

##### Control of Flooding:

The proposed works are located within the Regional Floodplain. TRCA Water Resources staff have confirmed that the proposed addition will not have any significant impacts to the storage and/or conveyance of flood waters.

##### Pollution:

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

##### Dynamic Beaches:

Not applicable

##### Erosion:

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

##### Conservation of Land:

The proposed addition is located within an existing paved area. As such, no significant vegetation will be removed as a result of this project. There are no fisheries related concerns associated with this project.

### *Plantings*

As no vegetation is to be removed by the proposed works, plantings have not been required at this time.

### Policy Guidelines:

This proposal is in conformity with Section 4.2.2. (C) - Minor Additions - of the Authority's Valley and Stream Corridor Management Plan (VSCMP).

**CFN: 38867 - Application #: 087/07/MISS**

**Report Prepared by: Jason Wagler, extension 5743**

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

**Date: February 21, 2007**

## **CITY OF PICKERING**

### **8.1.25 700 FRONT ROAD**

To alter a waterway and place fill within a regulated area on Lot 8, 9, Plan M-917, (700 Front Road), in the City of Pickering, Waterfront Watershed.

The purpose is to construct and place fill within a Regulated Area of the Lake Ontario Waterfront in order to facilitate the remediation of the shoreline on 700 Front Road in the City of Pickering.

The permit will be issued for the period of March 2, 2007 to March 1, 2009.

- **Drawing Number 01, Site Plan and Sections, dated February 22, 2007, prepared by Shoreplan Engineering Ltd., received February 23, 2007**

## **RATIONALE**

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

### Proposal:

The purpose of this application is to construct and place fill within a Regulated Area of the Lake Ontario Waterfront in order to facilitate the remediation of the shoreline on 700 Front Road in the City of Pickering. The applicant intends to remove three portions of existing gabions walls, fill and debris along the shoreline, and within the water, in order to facilitate the construction of an armourstone retaining wall. A ten metre portion of the shoreline will be restored with native species rather than the retaining wall. Upon review of the subject property it is noted that the shoreline is in a dilapidated state and is in need of remediation. TRCA staff considers the proposed to works to constitute an overall enhancement over the existing state.

With sedimentation plans in effect and with works being done behind the high water mark, 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 Fisheries and Oceans Canada (DFO).

Control of Flooding:

The proposed works will be done above the high water line. As such there will be no impact on the storage or conveyance of flood waters.

Pollution:

A silt curtain will be used for sediment control. It will be installed and maintained during construction to prevent construction generated sediment from entering Lake Ontario.

Dynamic Beaches:

Not applicable

Erosion:

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

Conservation of Land:

With erosion and sedimentation plans in effect and with works being done behind the high water mark, 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 Fisheries and Oceans Canada (DFO).

*Plantings*

As part of this proposal, the applicant will be restoring ten metres of the shoreline along the southern portion with native species. These plantings will be carried out in accordance with TRCA Planting and Seed Mix Guidelines.

Policy Guidelines:

The proposal is consistent with Section 4.2.2 (E) - Property Improvements and Ancillary Structures - of the Authority's Valley and Stream Corridor Management Program.

**CFN: 37070 - Application #: 466/05/PICK**

**Report Prepared by: Shannon McNeill, extension 5744**

**For information contact: Chris Jones, extension 5718**

**Date: February 20, 2007**

**CITY OF TORONTO (ETOBICOKE YORK COMMUNITY COUNCIL AREA)**

**8.1.26 CITY OF TORONTO**

To site grade on (westerly boundary Centennial Park Etobicoke), in the City of Toronto (Etobicoke York Community Council Area), Etobicoke Creek Watershed as located on the property owned by City of Toronto.

The purpose is to develop within a Regional Storm Floodplain of the Etobicoke Creek to facilitate the installation of asphalt paving to replace the gravel pathways within Centennial Park.

The permit will be issued for the period of March 2, 2007 to March 1, 2009.

- Plan of Centennial Park Proposed Bikeway Network, undated, received on October 31, 2006. Redlined Revised by TRCA staff to indicate sediment fencing; Drawing No. D-3, Standard Asphalt Paving, dated January 2005, received on October 31, 2006.

## **RATIONALE**

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

### Proposal:

The proposal is to develop within a Regional Storm Floodplain of the Etobicoke Creek to facilitate the construction of new asphalt paving to replace the gravel pathways within Centennial Park. The proposed works form part of a new bicycle network within the Park. The subject property is located south of Eglinton and east of Centennial Park Boulevard within the City of Toronto.

### Control of Flooding:

The proposal is not located within a Regional Storm Floodplain and therefore will not impact the storage or conveyance of flood waters.

### Pollution:

A sediment control fence will be installed to prevent construction debris from entering the adjacent ravine.

### Dynamic Beaches:

Not applicable

### Erosion:

There are no erosion issues associated with this project.

### Conservation of Land:

There will be no impact on significant natural features or riparian vegetation. Given that the proposed works are subject to the warm water timing window, all works should take place between July 1 and February 28.

### *Plantings*

Native and non invasive species will be planted.

### Policy Guidelines:

The proposal is consistent with Section 4.2.2.E - Property Improvements and Ancillary Structures - of the Authority's Valley and Stream Corridor Management Program.

**CFN: 38438 - Application #: 703/06/TOR**

**Report Prepared by: Annemarie Sanchez, extension 5284**

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

**Date: February 21, 2007**

### **8.1.27 CITY OF TORONTO - ETOBICOKE YORK**

To construct, reconstruct, erect or place a building or structure and temporarily or permanently place, dump or remove any material, originating on the site or elsewhere on Gladsmore Crescent, Snaresbrook Drive and Hardisty Drive in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed as located on the property owned by City of Toronto - Etobicoke York.

The purpose is to construct, place/remove fill/material in a Regulated area and Regional Storm Floodplain for works including the replacement of a watermain by open trench methods on Gladsmore Crescent, Snaresbrook Drive, and Hardisty Drive in the City of Toronto.

The permit will be issued for the period of March 2, 2007 to March 1, 2009.

- **Drawing Number U-1671-2, Sheet 2 of 2; City of Toronto; Gladsmore Crescent Watermain Replacement from Clearbrooke Circle to Clearbrooke Circle; prepared by R.V. Anderson Associates Limited; dated December 2006; stamped by Engineer February 15, 2007; received by TRCA February 19, 2007;**
- **Drawing Number U-1751-2, Sheet 2 of 2; City of Toronto; Hardisty Drive Watermain Replacement from Coppermill Drive to Clearbrooke Circle; prepared by R.V. Anderson Associates Limited; dated December 2006; stamped by Engineer February 22, 2007; received by TRCA February 23, 2007;**
- **Drawing Number U-2501-1, Sheet 1 of 3; City of Toronto; Snaresbrook Drive Watermain Replacement from Kipling Avenue to Clearbrooke Circle; prepared by R.V. Anderson Associates Limited; dated December 2006; stamped by Engineer February 15, 2007; received by TRCA February 19, 2007;**
- **Drawing Number U-2501-2, Sheet 2 of 3; City of Toronto; Snaresbrook Drive Watermain Replacement from Kipling Avenue to Clearbrooke Circle; prepared by R.V. Anderson Associates Limited; dated December 2006; stamped by Engineer February 15, 2007; received by TRCA February 19, 2007.**

### **RATIONALE**

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

#### Proposal:

A new 150 millimetre watermain will be constructed along Gladsmore Crescent, Snaresbrook Drive, Hardisty Drive and Barrhead Crescent in the City of Toronto. The existing watermain will be abandoned.

Works will be constructed by open trench methods with the exception of tunneling in some locations to protect existing trees.

A portion of Gladsmore Crescent and Hardisty Drive are within a regulated area and regional storm floodplain where they connect to Clearbrook Circle. A portion of Snaresbrook is within a regulated area east of Kipling Avenue. Works will be within existing road allowances.

Control of Flooding:

Water Management staff has reviewed the proposed works and are satisfied that the storage or conveyance of floodwaters will not be impacted with the proposed works. Proposed grades are to match existing grades.

Pollution:

Standard sediment and erosion control measures will be implemented and maintained for the duration of construction and until the site is stabilized and restored in order to prevent construction generated sediment from entering any watercourse, storm sewer or existing ditches. Existing catch basins will be covered with filter cloth during installation of the watermain.

Dynamic Beaches:

Not applicable

Erosion:

Geotechnical staff has reviewed the proposed works and are satisfied that there will be no slope stability concerns with the proposed works.

Conservation of Land:

There will be no in-water works associated with this project.

*Plantings*

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

Policy Guidelines:

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

**CFN: 38633 - Application #: 006/07/TOR**

**Report Prepared by: Chris Barber, extension 5715**

**For information contact: Laura James, extension 5723**

**Date: February 21, 2007**

**8.1.28 ISLINGTON GOLF CLUB LIMITED**

To site grade and temporarily or permanently place, dump or remove any material, originating on the site or elsewhere on Lot 8, 9, 10, 11, 12, Concession A Lot 8, 9, 10, 11, 2, Plan 3390, 2451, (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 Limited.

The purpose is to develop within a Regulated Area to facilitate the alterations to the 8th, 10th and 11th Holes on Islington Golf Club course, consisting of green, fairway and bunker improvements.

The permit will be issued for the period of March 2, 2007 to March 1, 2009.

- Drawing No. G-1, Proposed 8th Fairway & Bunker Renovation Cut/Fill Plan, prepared by Schollen & Company Inc., dated September 13, 2006, Revision Number 2, revised January 2, 2007, received January 8, 2007;
- Drawing No. G-2, Proposed 8th Fairway & 11th Green & Renovation Cut/Fill Plan, prepared by Schollen & Company Inc., dated September 13, 2006, Revision Number 2, revised January 2, 2007, received January 8, 2007;
- Drawing No. RA-1, Proposed 8, 10, 11 Hole Renovation Restoration Plan, prepared by Schollen & Company Inc., dated September 13, 2006, Revision Number 2, revised January 2, 2007, received January 8, 2007;
- Drawing No. RA-2, Proposed 8, 10, 11 Hole Renovation Sediment Control Plan, prepared by Schollen & Company Inc., dated September 13, 2006, Revision Number 3, revised February 20, 2007, received February 21, 2007, redline revised by TRCA on February 28, 2007;
- Drawing No. LD-1, Proposed 8, 10, 11 Hole Renovation Planting Details, prepared by Schollen & Company Inc., dated September 13, 2006, Revision Number 2, revised January 2, 2007, received January 8, 2007.

## **RATIONALE**

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

### Proposal:

The proposal is to develop within a Regulated Area of Mimico Creek to facilitate alterations to the 8th, 10th and 11th holes within the existing golf course. The extent of work will consist of green, fairway and bunker improvements that include the movement of fill, changing grades, and plantings.

### Control of Flooding:

The proposed works are located within the Regional Storm floodplain, however the works will not affect the storage or conveyance of flood waters.

### Pollution:

Silt fencing to be secured around all construction areas to prevent the migration of construction generated sediment into the watercourse.

### Dynamic Beaches:

Not applicable

### Erosion:

There are no geotechnical issues associated with this project.

### Conservation of Land:

All filled and disturbed areas will be stabilized and re-vegetated following construction. No significant resource features will be impacted by the proposed works.

### *Plantings*

New native shrub and tree plantings are required as part of the proposed course improvements.

Policy Guidelines:

This project complies with Section 4.2.2 H) Existing Resource Based Uses - of this Authority's Valley and Stream Corridor Management Program

**CFN: 38167 - Application #: 487/06/TOR**

**Report Prepared by: Louise Monaghan, extension 5250**

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

**Date: February 21, 2007**

**8.1.29 OAKDALE GOLF & COUNTRY CLUB**

To construct, reconstruct, erect or place a building or structure, site grade and temporarily or permanently place, dump or remove any material, originating on the site or elsewhere on Lot 13, 14, 15, Concession 4, 5, (2388 Jane Street), in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed as located on the property owned by Oakdale Golf & Country Club.

The purpose is to construct a new foot bridge over Black Creek to access hole #1.

The permit will be issued for the period of March 2, 2007 to March 1, 2009.

- **Drawing No. S-G1, Site Plan and Access Routes For Bridge Section B4, prepared by Burnside, dated February 19, 2007, received February 21, 2007, redlined revised by TRCA on February 23, 2007;**
- **Drawing No. S-2, Typical Abutment Details, prepared by Burnside, dated January 15, 2007, received February 21, 2007;**
- **Drawing No. S-3, Bridge Section B4, prepared by Burnside, dated February 19, 2007, received February 21, 2007.**

**RATIONALE**

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

Proposal:

It is proposed to construct a new foot bridge over Black Creek to provide pedestrian access to hole #1. It should be noted that hole #1 was recently relocated from the east side to the west side of Black Creek. The realignment of hole #1 and associated works was approved under permit C-00012. The proposed footbridge will be 3.5 metres in width and have a span of 20.5 metres and will be supported by two new concrete abutments. Some fill will be placed in the two approach areas of the bridge.

Control of Flooding:

The proposed works are located within the Regional Storm Floodplain, however the works will not affect the storage or conveyance of flood waters.

Pollution:

Silt fencing will be secured around all construction areas to prevent the migration of construction generated sediment into the watercourse.

Dynamic Beaches:

Not applicable

Erosion:

There are no geotechnical issues with the proposed works.

Conservation of Land:

All filled and disturbed areas will be stabilized and re-vegetated following construction. No significant resource features will be impacted by the proposed works. The proposed works will have no impact to fisheries and will not result in a HADD. A Letter of Advise will be issued on behalf of DFO.

*Plantings*

New native tree plantings are proposed in the vicinity of the proposed bridge.

Policy Guidelines:

The proposal complies with Section 4.4.2 (H) Existing Resource-Based Uses - of the Authority's Valley and Stream Corridor Management Program.

**CFN: 38787 - Application #: 046/07/TOR**

**Report Prepared by: Mark Rapus, extension 5259**

**For information contact: Mark Rapus, extension 5259**

**Date: February 19, 2007**

**CITY OF TORONTO (SCARBOROUGH COMMUNITY COUNCIL AREA)**

**8.1.30 CITY OF TORONTO**

To construct, reconstruct, erect or place a building or structure, site grade, temporarily or permanently place, dump or remove any material, originating on the site or elsewhere and alter a watercourse on (Ellesmere Road and East Highland Creek), in the City of Toronto (Scarborough Community Council Area), Highland Creek Watershed as located on the property owned by City of Toronto.

The purpose is to continue with the implementation of the East Highland Creek Environmental Assessment (Valley Segment 8), required to secure the sewer infrastructure traversing the watercourse.

The permit will be issued for the period of March 2, 2007 to March 1, 2009.

- **Letter of Undertaking to provide revisions to the engineering and restoration drawings to the satisfaction of TRCA; prepared by the City of Toronto; dated February 20, 2007; received by TRCA February 22, 2007.**

**RATIONALE**

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

Proposal:

Through the City of Toronto's Wet Weather Flow Management Master Plan, it was identified that sewage infrastructure in Highland Creek required protection. Highland Creek is a volatile watershed, subject to flash floods and significant erosion. Historically, much of the area's infrastructure was located within the valley corridor, paralleling and traversing the watercourse. As a result of the Wet Weather Flow Management Master Plan, the city has commissioned the Highland Creek Geomorphic Master Plan to provide recommendations on how the watercourse should be managed to protect the infrastructure. In the Wet Weather Flow Management Master Plan, removal of the infrastructure from the valley corridor was considered cost prohibitive and was therefore not considered in the review of the East Highland Creek Environmental Assessment.

On August 19, 2005 a severe storm exposed and broke sections of the sanitary sewer located within East Highland Creek (also known as Valley Segment 8). Emergency works authorizations and permits were issued by TRCA, Fisheries and Oceans Canada and the Ministry of the Environment to secure sections of broken or vulnerable pipes located in Valley Segment 8: Phase I, Stage I (immediately downstream of this project site). As a condition of approval through the emergency works process, the city was required to undertake an environmental assessment of the project area. It was acknowledged by all agencies that the environmental assessment would be undertaken in advance of the completion of the geomorphic master plan. It was further acknowledged that the environmental assessment should take a systems approach to management and consider Valley Segment 8 in its entirety -- from north of Ellesmere Road to its confluence with Highland Creek at Morningside Park. The environmental assessment is now complete. Implementation of the Phase III is recommended as the next priority area in order to ensure that additional sections of the sewer deemed to be at risk, are not breached during a major storm event.

Valley Segment 8: Phase III is located immediately upstream of the nearly complete works at Phase 1: Stage I. The detailed design for Phase III involves altering the bed and banks of East Highland Creek in the vicinity of the Ellesmere Road Bridge. Due to the significant amount of infrastructure crossing the watercourse, implementing a modified natural channel design is required. The principles of fluvial geomorphology and flow hydraulics will be adhered to, and the design of each phase of the project will be linked through cross section, profile and platforms. Flow hydraulics, shear stress, and geomorphic stability were all considered in the design. The proposed creek alignment closely follows the post August 19th storm alignment. The location of pools and riffles are based on geometry and platform alignment, and will allow for fish passage and habitat creation. The upstream bed (where a sewer traverses the watercourse north of Ellesmere Road) is used as a set point. The channel will be regraded to match the downstream setpoint (at the matchpoint with Phase I, Stage I) which is also constrained by existing sewers. Through this design, the two metre drop in grade at the Ellesmere Road bridge will be eliminated and as such, the super-critical flow will be eliminated and fish passage beneath the bridge will be created. This project will be monitored for a minimum of five years post construction to ensure functionality and to facilitate corrective adjustments to the design if required as a result of excessive erosion or unexpected channel adjustments.

Control of Flooding:

The storage or conveyance of flood waters will not be impacted by the proposed works.

Pollution:

Standard sediment and erosion control measures will be implemented and maintained for the duration of construction and until the site is stabilized and restored in order to prevent construction generated sediment from entering the watercourse.

Dynamic Beaches:

Not applicable

Erosion:

There will be no slope stability concerns with the proposed works.

Conservation of Land:

There will be in stream works associated with this project. The in stream works will constitute a harmful alteration, disruption or destruction (HADD) of fish habitat and will require an authorization from Fisheries and Oceans Canada (DFO). The project is located on TRCA property. An archaeological assessment has been requested and TRCA staff are prepared to issue permission to enter (PTE) upon its completion. When the DFO authorization has been received, and the PTE issued by TRCA Property Section, TRCA staff will be in a position to issue the Ontario Regulation 166/06 permit.

*Plantings*

All disturbed areas will be restored to better than existing conditions with native, non-invasive species to provide an environmental net gain.

Policy Guidelines:

This proposal complies with Section 4.3 - Infrastructure and Servicing - of the Authority's Valley and Stream Corridor Management Program (1994).

**CFN: 38836 - Application #: 069/07/TOR**

**Report Prepared by: Beth Williston, extension 5217**

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

**Date: February 20, 2007**

**8.1.31 CITY OF TORONTO**

To site grade, temporarily or permanently place, dump or remove any material, originating on the site or elsewhere and alter a watercourse on Lot 18, Concession D Lot 18, Plan M-755, (321 Scarborough Golf Club Road), in the City of Toronto (Scarborough Community Council Area), Highland Creek Watershed as located on the property owned by City of Toronto.

The purpose is to restore the remaining site (Site 5) extending east of Markham Road, at the Scarboro Golf Course, damaged in the August 19, 2005 storm.

The permit will be issued for the period of March 2, 2007 to March 1, 2009.

- Letter of Undertaking, prepared by Geomorphic Solutions, dated February 23, 2007, received on February 23, 2007.

## **RATIONALE**

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

### Proposal:

The proposal is to restore the remaining site (Site 5) on Highland Creek extending east of Markham Road at the Scarborough Golf Course, damaged in the August 19, 2005 storm. This is a continuation of other restoration works for three sites (Sites 1, 2 and 3) completed in 2006 and for five sites (Sites 4, 6, 7, 8, 9 and 10) recently approved at the February 2, 2007 Executive Committee meeting. The proposal is to repair bank erosion in a location approximately 100 metres downstream of the Markham Road bridge. The reach in question includes a stretch of failing armourstone wall, failed gabion basket wall, and a scoured point bar across from those walls. The works will include a combination of soft and hard bank treatments, vegetated buttresses (flow deflectors) and rock vortex weirs to enhance channel stability and reduce channel degradation.

### Control of Flooding:

The works are located within the Regional Storm Floodplain, however, storage and conveyance of storm water will not be impacted.

### Pollution:

A temporary coffer dam and filtered dewatering pump will be installed to prevent the migration of constructed generated sediment into the watercourse and allow for work in the dry.

### Dynamic Beaches:

Not applicable.

### Erosion:

The works are designed to reduce erosion of the banks. The armourstone wall, vegetated buttresses and a portion of the tableland adjacent to the bank will be revegetated to assist with reducing erosion. There are no geotechnical issues with the proposal.

### Conservation of Land:

All filled and disturbed areas will be stabilized and revegetated following construction. Tree protection and sediment control fencing will be in place. No significant resource features will be impacted by the proposed works. There will be no impact to fisheries.

### *Plantings*

The armourstone wall and vegetated buttresses will be planted with native live stakes, a portion of the tableland will be replanted with native bare root stock and the riparian zone seeded.

### Policy Guidelines:

The proposal complies with Section 4.2.2.(H), Existing Resource-Based Uses, of the Authority's Valley and Stream Corridor Management Program.

CFN: 38851 - Application #: 080/07/TOR  
Report Prepared by: Steve Heuchert, extension 5311  
For information contact: Steve Heuchert, extension 5311  
Date: February 20, 2007

## CITY OF VAUGHAN

### 8.1.32 BLOCK 11 PROPERTIES INC.

To temporarily or permanently place, dump or remove any material, originating on the site or elsewhere, interfere with a wetland and alter a watercourse on Vitullo Pond on the west Branch to the East Don River (southeast of Dufferin Street and Major Mackenzie Drive), in the City of Vaughan, Don River Watershed as located on the property owned by Block 11 Properties Inc.

The purpose is to permit the temporary/permanent placement, dumping or removal of material, interfere with a wetland and alter a watercourse within a Regulated Area and Regional Storm Flood Plain of the East Don River, in order to conduct an inspection of an existing weir structure within an on-line pond located south of Major Mackenzie Drive, east of Dufferin Street, in Planning Block 11, in the City of Vaughan.

The permit will be issued for the period of March 2, 2007 to March 1, 2009.

- **Proposed Plan for the Overflow Weir Structure Associated with Vitullo Pond on the West Branch of the East Don River, prepared by Groundwater Environmental Management Services Inc., dated November 27, 2006, received December 1, 2006;**
- **Response Letter, prepared by Groundwater Environmental Management Services Inc., dated February 6, 2007, received February 6, 2007.**

## RATIONALE

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

### Proposal:

The proposal is to temporarily/permanently remove material, interfere with a wetland and alter a watercourse within a Regulated Area and Regional Storm Flood Plain of the west branch of the East Don River, in order to allow for an inspection and remedial works on an existing weir structure located on an existing on-line pond within Planning Block 11, in the City of Vaughan. The weir structure was erected on this tributary in the past and has created a small (0.14 ha) on-line pond along with a locally significant wetland upstream. As part of the overall associated draft approved plan of subdivision (19T-95065), the TRCA will acquire ownership of this pond and the surrounding valley system in the future when the registration of the subdivision occurs.

Prior to the dedication of these lands into public ownership, TRCA staff and staff from the City of Vaughan has requested remedial works to take place on the weir structure. However, in order to conduct an accurate assessment of the current state of the weir, a visual assessment is required. This will be accomplished through a temporary lowering of the pond's water level. Given the complexities associated with the existing structure, TRCA staff and the applicant have agreed to a phased approach whereby a visual inspection and basic remedial work will be carried out in the first phase. Subsequent phases of work and their extent will be determined depending on the results of the inspection of the weir structure.

A small double coffer dam with sand and pea gravel bags will be installed upstream of the pond to facilitate ponding and allow pumping of water around the pond and into the channel directly downstream of the weir. For the duration of the works, flows will be regulated with pumps to match existing flows. A fish rescue may be required for safe return of any fish that become trapped in isolated ponds. A qualified fish biologist will be on-site to monitor the drawdown and support crew to perform the fish rescue. Non-native fish found will be euthanized while native species will be released upstream of the coffer dam following capture.

In order to conduct a complete visual inspection of the weir, removal of accumulated sediment on the bottom of the pond is necessary. Hand tools and a mini-excavator will be used to remove this sediment. All sediment removed from the pond will be mixed with fill material and used on-site within Block 11 for residential construction activities. Following completion of the inspection and associated works, new wooden slats will be installed in the weir to allow the pond to gradually refill.

Control of Flooding:

The proposed works are temporary in nature and will not result in a new structure being erected. The storage and conveyance of flood waters is not expected to be impacted by the proposal.

Pollution:

Comprehensive sediment and erosion control measures will be erected around the work site to ensure sediment does not enter the pond or downstream watercourse. Furthermore, drawdown of the pond will be conducted in such a manner as to minimize turbidity in the pond waters and sedimentation of the watercourse.

Dynamic Beaches:

Not applicable

Erosion:

Erosion on the work site will be minimized through the application of the aforementioned sediment and erosion control measures.

Conservation of Land:

There are no geotechnical/slope stability issues associated with the proposed works. TRCA technical staff is satisfied that issues associated with the nature of the in-water works can be addressed through a Letter of Advice, issued on behalf of the Fisheries and Oceans Canada (DFO).

### *Plantings*

Plantings are not required as part of the proposed works. However, a comprehensive edge management/restoration plan has been submitted for TRCA review and approval for the immediate vicinity and surrounding lands within Planning Block 11. This is a draft plan condition for the associated subdivision, noted earlier in this report.

### Policy Guidelines:

This proposal complies with Section 4.2.2 (E) - Property Improvements and Ancillary Structures and Section 4.3 - Infrastructure and Servicing, of the Authority's Valley and Stream Corridor Management Program.

**CFN: 38150 - Application #: 478/06/VAUG**

**Report Prepared by: Kevin Huang, extension 5307**

**For information contact: Kevin Huang, extension 5307**

**Date: February 20, 2007**

### **8.1.33 60 CLARKE HAVEN STREET**

To change a building or structure so that it alters its use or potential use, increases its size or increases the number of dwelling units and site grade on Lot 27, Plan 4061, (60 Clarke Haven Street), in the City of Vaughan, Don River Watershed.

The purpose is to permit site grading and placement of material within a Regulated Area of the Don River Watershed to facilitate the construction of three additions onto an existing 1 storey dwelling at 60 Clarke Haven Street, in the City of Vaughan.

The permit will be issued for the period of March 2, 2007 to March 1, 2009.

- **C1, Proposed Site Plan, prepared by House Remodeler, dated 02 November 2006, revised 26 February 2007, received by the TRCA on 27 February 2007, redline revised to indicate sediment control fencing and the removal of excess fill material;**
- **C3, Proposed Elevations, prepared by House Remodeler, dated 06 February 2007, revised 26 February 2007, received by the TRCA on 27 February 2007.**

### **RATIONALE**

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

#### Proposal:

The works involve site grading and placement of material to facilitate the construction of a rear addition with full basement, front porch addition, a second floor and patio within a Regulated Area of the Don River. The rear addition with full basement and a patio is proposed to extend from the southwest corner of the existing structure; the front porch is proposed along the west side; and the second floor addition is proposed to be constructed along the south central side of the existing house. There are no geotechnical/slope stability issues associated with the development and no significant natural features will be affected by the project. The proposed development will be located within the Regional Storm Flood Plain, but outside the hydraulic

floodway. The development will be flood proofed to the Regional Storm Flood elevation. As such, all the openings are above an elevation of 179.67 metres. The proposed development will be setback seven metres from the staked top of bank, except for the proposed patio. There will be no windows in the basement on the east side, closest to the watercourse.

Control of Flooding:

The proposed development will be flood proofed to the Regional Storm Flood elevation. TRCA staff are satisfied that there will be no impacts on the storage or conveyance of flood waters due to the construction of the proposed additions.

Pollution:

Sediment and erosion controls will be installed and maintained throughout construction to prevent sediment from entering the adjacent watercourse.

Dynamic Beaches:

Not applicable.

Erosion:

There are no geotechnical/slope stability issues associated with the proposed development.

Conservation of Land:

There are no geotechnical/slope stability issues associated with the development. As the watercourse will not be impacted by the proposal, no fisheries concerns will result. There are no other significant natural features on, or adjacent to, the site that may be negatively impacted by the project.

*Plantings*

The proposed development will not affect any significant natural features. All disturbed areas will be restored to existing conditions upon completion of the project.

Policy Guidelines:

The proposal is consistent with Section 4.2 .2 c) - Minor Additions- of the Authority's Valley and Stream Corridor Management Program.

**CFN: 38603 - Application #: 809/06/VAUG**  
**Report Prepared by: Suzie Losiak, extension 5724**  
**For information contact: Bill Kiru, extension 5306**  
**Date: February 21, 2007**

**8.1.34 HIGHWAY 27 AND RUTHERFORD ROAD**

To construct, reconstruct, erect or place a building or structure, site grade, temporarily or permanently place, dump or remove any material, originating on the site or elsewhere and alter a watercourse on Part Lot 17, 18, Concession 9, (Highway 27 and Rutherford Road), in the City of Vaughan, Humber River Watershed.

- **Withdrawn**

## TOWN OF AJAX

### 8.1.35 REGIONAL MUNICIPALITY OF DURHAM

To construct, reconstruct, erect or place a building or structure, site grade, temporarily or permanently place, dump or remove any material, originating on the site or elsewhere and alter a watercourse on (Taunton Road - 400 metres west of Church Street North), in the Town of Ajax, Duffins Creek Watershed as located on the property owned by Regional Municipality of Durham.

The purpose is to construct, site grade, place/remove fill/material, and alter a watercourse to undertake the widening and reconstruction of Taunton Road, including culvert replacement.

The permit will be issued for the period of March 2, 2007 to March 1, 2009.

- Letter of Undertaking to provide revisions to the detailed design drawings; dated February 22, 2007; received February 22, 2007; prepared by the Region of Durham.

### RATIONALE

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

#### Proposal:

The proposal is to widen and reconstruct Taunton Road from 600 metres west of Church Street North to 300 metres east of Ravenscroft Road, this permit application is for watercourse Crossing #1 (Urfe Creek) located 400 metres west of Church St. N. Crossing #'s 2, 3, and 5 are covered under separate permit applications (CFN 37739, 37737, 37738 respectively).

The existing 900 millimetre CSP culvert will be replaced with a 1200 millimetre CSP culvert.

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

*The application was submitted and reviewed under Ontario Regulation 158, (Fill, Construction and Alteration to Waterways Regulation). The application was also reviewed to ensure consistency with Ontario Regulation 166/06 (Development, Interference with Wetlands and Alterations to Shorelines and Watercourses), which came into effect May 8, 2006 and replaced Ontario Regulation 158.*

#### Control of Flooding:

The storage or conveyance of floodwaters will not be impacted with the proposed works.

#### Pollution:

Standard sediment and erosion control measures will be implemented and maintained for the duration of construction and until the site is stabilized and restored in order to prevent construction generated sediment from entering any watercourse.

Dynamic Beaches:

Not applicable

Erosion:

There will be no slope stability concerns with the proposed works.

Conservation of Land:

With erosion and sedimentation plans 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 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: 37580 - Application #: 147/06/AJAX**

**Report Prepared by: Laura James, extension 5723**

**For information contact: Laura James, extension 5723**

**Date: February 21, 2007**

**8.1.36 REGIONAL MUNICIPALITY OF DURHAM**

To construct, reconstruct, erect or place a building or structure, site grade, temporarily or permanently place, dump or remove any material, originating on the site or elsewhere and alter a watercourse on (Taunton Road - 277 metres east of Church Street North), in the Town of Ajax, Duffins Creek Watershed as located on the property owned by Regional Municipality of Durham.

The purpose is to construct, site grade, place/remove fill/material, and alter a watercourse to undertake the widening and reconstruction of Taunton Road, including culvert replacement.

The permit will be issued for the period of March 2, 2007 to March 1, 2009.

- **Letter of Undertaking to provide revisions to the detailed design drawings; dated February 22, 2007; received February 22, 2007; prepared by the Region of Durham.**

**RATIONALE**

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

Proposal:

The proposal is to widen and reconstruct Taunton Road from 600 metres west of Church Street North to 300 metres east of Ravenscroft Road, this permit application is for watercourse Crossing #3 (Tributary of Duffins Creek) located 277 metres east of Church St. N. Crossing #'s 1, 2, and 5 are covered under separate permit applications (CFN 37580, 37739, 37738 respectively).

The existing 600 millimetre CSP culvert will be replaced with a 600 millimetre CSP culvert.

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

*The application was submitted and reviewed under Ontario Regulation 158, (Fill, Construction and Alteration to Waterways Regulation). The application was also reviewed to ensure consistency with Ontario Regulation 166/06 (Development, Interference with Wetlands and Alterations to Shorelines and Watercourses), which came into effect May 8, 2006 and replaced Ontario Regulation 158.*

Control of Flooding:

The storage or conveyance of floodwaters will not be impacted with the proposed works.

Pollution:

Standard sediment and erosion control measures will be implemented and maintained for the duration of construction and until the site is stabilized and restored in order to prevent construction generated sediment from entering any watercourse.

Dynamic Beaches:

Not applicable

Erosion:

There will be no slope stability concerns with the proposed works.

Conservation of Land:

With erosion and sedimentation plans 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 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: 37737 - Application #: 239/06/AJAX  
Report Prepared by: Laura James, extension 5723  
For information contact: Laura James, extension 5723  
Date: February 21, 2007

#### 8.1.37 REGIONAL MUNICIPALITY OF DURHAM

To construct, reconstruct, erect or place a building or structure, site grade, temporarily or permanently place, dump or remove any material, originating on the site or elsewhere and alter a watercourse on (Taunton Road, 938 m east of Church Street North), in the Town of Ajax, Duffins Creek Watershed as located on the property owned by Regional Municipality of Durham.

The purpose is to construct, site grade, place/remove fill/material, and alter a watercourse to undertake the widening and reconstruction of Taunton Road, including replacement of the Duffins Creek bridge.

The permit will be issued for the period of March 2, 2007 to March 1, 2009.

- Letter of Undertaking to provide revisions to the detailed design drawings; dated February 22, 2007; received February 22, 2007; prepared by the Region of Durham.

#### RATIONALE

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

##### Proposal:

The proposal is to widen and reconstruct Taunton Road from 600 metres west of Church Street North to 300 metres east of Ravenscroft Road, this permit application is for watercourse Crossing #5 (Duffins Creek) located 938 metres east of Church St. N. Crossing #'s 1, 2, and 3 are covered under separate permit applications (CFN 37580, 37739, 37737 respectively).

The existing 20 metre span bridge will be replaced with a 40 metre span structure.

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

*The application was submitted and reviewed under Ontario Regulation 158, (Fill, Construction and Alteration to Waterways Regulation). The application was also reviewed to ensure consistency with Ontario Regulation 166/06 (Development, Interference with Wetlands and Alterations to Shorelines and Watercourses), which came into effect May 8, 2006 and replaced Ontario Regulation 158.*

##### Control of Flooding:

The storage or conveyance of floodwaters will not be impacted with the proposed works.

Pollution:

Standard sediment and erosion control measures will be implemented and maintained for the duration of construction and until the site is stabilized and restored in order to prevent construction generated sediment from entering any watercourse.

Dynamic Beaches:

Not applicable

Erosion:

There will be no slope stability concerns with the proposed works.

Conservation of Land:

With erosion and sedimentation plans 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 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: 37738 - Application #: 240/06/AJAX**

**Report Prepared by: Laura James, extension 5723**

**For information contact: Laura James, extension 5723**

**Date: February 21, 2007**

**8.1.38 REGIONAL MUNICIPALITY OF DURHAM**

To construct, reconstruct, erect or place a building or structure, site grade, temporarily or permanently place, dump or remove any material, originating on the site or elsewhere and alter a watercourse on (Taunton Road, 43m east of Church Street North), in the Town of Ajax, Duffins Creek Watershed as located on the property owned by Regional Municipality of Durham.

The purpose is to construct, site grade, place/remove fill/material, and alter a watercourse to undertake the widening and reconstruction of Taunton Road, including culvert replacement and the construction of a retaining wall.

The permit will be issued for the period of March 2, 2007 to March 1, 2009.

- **Letter of Undertaking to provide revisions to the detailed design drawings; dated February 22, 2007; received February 22, 2007; prepared by the Region of Durham.**

**RATIONALE**

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

Proposal:

The proposal is to widen and reconstruct Taunton Road from 600 metres west of Church Street North to 300 metres east of Ravenscroft Road, this permit application is for watercourse Crossing #2 (Tributary of Duffins Creek) located 43 metres east of Church St. N. Crossing #'s 1, 3, and 5 are covered under separate permit applications (CFN 37580, 37737, 37738 respectively).

The existing 1050 millimetre CSP culvert will be replaced with a 1200 millimetre CSP culvert, a retaining wall will be constructed beneath the road to facilitate the road widening.

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

*The application was submitted and reviewed under Ontario Regulation 158, (Fill, Construction and Alteration to Waterways Regulation). The application was also reviewed to ensure consistency with Ontario Regulation 166/06 (Development, Interference with Wetlands and Alterations to Shorelines and Watercourses), which came into effect May 8, 2006 and replaced Ontario Regulation 158.*

Control of Flooding:

The storage or conveyance of floodwaters will not be impacted with the proposed works.

Pollution:

Standard sediment and erosion control measures will be implemented and maintained for the duration of construction and until the site is stabilized and restored in order to prevent construction generated sediment from entering any watercourse.

Dynamic Beaches:

Not applicable

Erosion:

There will be no slope stability concerns with the proposed works.

Conservation of Land:

With erosion and sedimentation plans 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 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: 37739 - Application #: 241/06/AJAX  
Report Prepared by: Laura James, extension 5723  
For information contact: Laura James, extension 5723  
Date: February 21, 2007

## TOWN OF MARKHAM

### 8.1.39 ANGUS GLEN DEVELOPMENTS LTD.

To site grade and alter a watercourse on Part Lot 19, 20, Concession 5 Lot 24 & PART OF 25, Plan 6037, (Major Mackenzie Drive), in the Town of Markham, Rouge River Watershed as located on the property owned by Angus Glen Developments Ltd..

The purpose is to undertake site grading and alter a watercourse in order to establish the rough grades for the site as well as sediment and erosion controls including associated temporary sediment basins and outfalls.

The permit will be issued for the period of March 2, 2007 to March 1, 2009.

- **Letter of Undertaking, dated February 19, 2007, from Mr. Geof Nicholson, C.E.T., committing to address all comments from TRCA staff with respect to the plans for this permit.**

## RATIONALE

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

### Proposal:

The applicant seeks permission to undertake site grading and alteration of a watercourse in order to establish the rough grades for the site as well as sediment and erosion controls. The works are located within a large residential development known as Angus Glen West Village (File No. 19TM-030004) which is located on the west side of the Bruce Creek northwest of the intersection of Major MacKenzie Drive and Kennedy Road in the Town of Markham. The works are to take place on table lands adjacent to the Bruce Creek valleylands. The plan of subdivision was draft approved with conditions by the Town of Markham in 2006 and has now moved to the detailed design and construction phase. As the site is partially within the Regulated Area adjacent to the Bruce Creek valleylands, the applicant is required to obtain permission from TRCA prior to any grading taking place. In addition, two temporary sediment control basins are proposed which are to outlet to the Bruce's Creek valleylands.

### Control of Flooding:

No works are proposed within the Regional Storm Flood Plain, therefore the control of flooding is not affected by this proposal.

### Pollution:

Extensive sediment and erosion controls are to be implemented prior to the commencement of site grading.

Dynamic Beaches:

Not applicable

Erosion:

There are no slope stability or erosion concerns with this proposal.

Conservation of Land:

Areas to be graded are on table lands and are to be buffered from significant environmental areas by sediment and erosion control fencing as shown on drawings which have been submitted with the permit application. Disturbed areas are to be stabilized following grading.

*Plantings*

At this stage of the development process no plantings are required, however edge management plantings will be required by TRCA staff as part of subsequent permit applications.

Policy Guidelines:

This proposal is consistent with Section 4.1.1, New Urban Development, of TRCA's Valley and Stream Corridor Management Program.

**CFN: 38389 - Application #: 669/06/MARK**

**Report Prepared by: Chris Jones, extension 5718**

**For information contact: Chris Jones, extension 5718**

**Date: February 21, 2007**

**8.1.40 BOX GROVE HILL DEVELOPMENT INC.**

To construct, reconstruct, erect or place a building or structure on Lot 6-8, Concession 9, in the Town of Markham, Rouge River Watershed as located on the property owned by Box Grove Hill Development Inc..

The purpose is to undertake works within a regulated area to facilitate the removal of an existing culvert, the construction of a bridge and associated functional servicing.

The permit will be issued for the period of March 2, 2007 to March 1, 2009.

- **Letter of undertaking provided by Sarah Kurtz, P.Eng, of Stantec, dated February 26, 2007 to address all outstanding engineering and ecology issues.**

**RATIONALE**

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

#### Proposal:

This proposal involves the removal of an existing culvert (farm crossing), construction of a bridge, and a watermain which crosses a Tributary to the Rouge River (referred to as 'Tributary B') within the Box Grove Community North, in the Town of Markham. The proposed works are necessary to provide for connectivity (at Copper Creek) between the different phases of development for this community. These works will also facilitate the construction of a watermain crossing to service the development. To allow for the proposed watermain to be easily accessible in the event of future failure and routine maintenance the municipality has requested that the infrastructure not be constructed underneath the bridge/culvert. As a result, the servicing will be constructed using the open cut method in the area proposed to be disturbed through the removal of an existing culvert. Although TRCA staff generally discourage using this technique to reduce impacts to the watercourse, considering the existing conditions, the proposed area to be disturbed (area already proposed to be disturbed through the removal of the existing culvert), and the proposed mitigation measures it has been deemed acceptable. In addition, recent permits approved by the TRCA for similar works within this community have allowed for this technique to be used.

TRCA technical staff are satisfied that the proposed span and design of this bridge, including the removal of the existing culvert, meets our engineering and ecological objectives, and provides for an ecological net gain through the proposed planting and enhancement plan. The proposed works have been determined not to constitute a Harmful Alteration, Disturbance, or Destruction (HADD) of fish habitat. As such, a letter of advice on behalf of Fisheries and Oceans Canada (DFO) will be prepared prior to this issuance of this permit. Finally, please note that the Executive Committee is also currently considering a similar proposal to construct another bridge crossing and minor creek realignment (at Bernbridge Road) within this community, immediately south of these works.

#### Control of Flooding:

A portion of the works are located with the Regional Storm Floodplain. TRCA technical staff have reviewed the submitted materials and are satisfied that the bridge and culvert are appropriately designed and will not adversely impact the storage and/or conveyance of flood waters.

#### Pollution:

Appropriate erosion and sediment control measures have been proposed with this application and will be maintained throughout all phases of construction.

#### Dynamic Beaches:

Not applicable

#### Erosion:

TRCA technical staff are satisfied that the proposed bridge and culvert have been appropriately designed to eliminate any short/long term erosion hazards (i.e. meander belt, 100 year erosion limit). As such, there are no geotechnical and/or slope stability concerns with this proposal.

Conservation of Land:

To mitigate for the construction of the bridge crossing and the removal of the existing culvert, a planting and enhancement plan has been submitted. The proposed mitigation plans have been determined to provide for an 'ecological net gain' by improving the form and functions of the system in this area. Additionally, the proposed works have been determined not to constitute a HADD of fish habitat. As such, a letter of advice on behalf of DFO will be prepared prior to this issuance of this permit.

*Plantings*

All proposed plant materials will be native and non-invasive species. In addition, all landscaping works will be consistent with the TRCA's post construction restoration 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: 38083 - Application #: 447/06/MARK**

**Report Prepared by: Joshua Campbell, extension 5386**

**For information contact: Joshua Campbell, extension 5386**

**Date: February 21, 2007**

**8.1.41 BOX GROVE HILL DEVELOPMENTS INC.**

To construct, reconstruct, erect or place a building or structure on Lot 6-8, Concession 9, (Ninth Line and Fourteenth Avenue), in the Town of Markham, Rouge River Watershed as located on the property owned by Box Grove Hill Developments Inc..

The purpose is to undertake works within a regulated area to facilitate the construction of a bridge and servicing crossing.

The permit will be issued for the period of March 2, 2007 to March 1, 2009.

- **Letter of undertaking provided by Sarah Kurtz, P.Eng, of Stantec, dated February 26, 2007 to address all outstanding engineering and ecology issues.**

**RATIONALE**

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

Proposal:

This proposal involves the construction of a bridge, and a watermain/sanitary sewer which crosses a Tributary to the Rouge River (referred to as 'Tributary B') within the Box Grove Community North, in the Town of Markham. The proposed works are necessary to provide for connectivity (at Bernbridge Road) between the different phases of development for this community. These works will also facilitate the construction of a watermain and sanitary sewer crossing to service the development. Due to the location of existing servicing it is necessary for

the applicant to construct the watermain and sanitary sewer using the open cut method. Although TRCA staff generally discourage using this technique to reduce impacts to the watercourse, considering the existing conditions, the proposed areas to be disturbed (areas already proposed to be disturbed through realignment and mitigation activities), and the proposed mitigation measures it has been deemed acceptable. In addition, recent permits approved by the TRCA for similar works within this community have allowed for this technique to be used.

As a result of the proposed bridge location a small portion of the stream is proposed to be realigned. TRCA technical staff are satisfied that the proposed span and design of this bridge meets our engineering and ecological requirements, and provides for an ecological net gain through the proposed planting and enhancement plan. The proposed works have been determined not to constitute a Harmful Alteration, Disturbance, or Destruction (HADD) of fish habitat. As such, a letter of advice on behalf of Fisheries and Oceans Canada (DFO) will be prepared prior to this issuance of this permit. Finally, please note that the Executive Committee is also currently considering a similar proposal to construct another bridge crossing (at Copper Creek Road) within this community, immediately north of these works.

Control of Flooding:

A portion of the works are located with the Regional Storm Floodplain. TRCA technical staff have reviewed the submitted materials and are satisfied that the bridge and culvert are appropriately designed and will not adversely impact the storage and/or conveyance of flood waters.

Pollution:

Appropriate erosion and sediment control measures have been proposed with this application and will be maintained throughout all phases of construction.

Dynamic Beaches:

Not applicable

Erosion:

TRCA technical staff are satisfied that the proposed bridge and culvert have been appropriately designed to eliminate any short/long term erosion hazards (i.e. meander belt, 100 year erosion limit). As such, there are no geotechnical and/or slope stability concerns with this proposal.

Conservation of Land:

To mitigate for the construction of the bridge crossing and the minor stream realignment, a planting and enhancement plan has been submitted. The proposed mitigation plans have been determined to provide for an 'ecological net gain' by improving the form and functions of the system in this area. Additionally, the proposed works have been determined not to constitute a HADD of fish habitat. As such, a letter of advice on behalf of DFO will be prepared prior to this issuance of this permit.

*Plantings*

All proposed plant materials will be native and non-invasive species. In addition, all landscaping works will be consistent with the TRCA's post construction restoration 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: 38635 - Application #: 007/07/MARK**

**Report Prepared by: Joshua Campbell, extension 5386**

**For information contact: Joshua Campbell, extension 5386**

**Date: February 21, 2007**

**8.1.42 143 MAIN STREET (UNIONVILLE)**

To construct, reconstruct, erect or place a building or structure on Lot 12, Concession 6, (143 Main Street (Unionville)), in the Town of Markham, Rouge River Watershed.

The purpose is to construct within a TRCA Regulated Area of the Rouge River Watershed in order to facilitate the construction of a one-storey frame addition at 143 Main Street, in the Town of Markham.

The permit will be issued for the period of March 2, 2007 to March 1, 2009.

- **Site Plan Showing Proposed Renovations, prepared by R. Gregory, dated January 17, 2007, received by TRCA February 15, 2007;**
- **Drawing No. A.1, prepared by R. Gregory, dated October 24, 2006, received by TRCA February 15, 2007;**
- **Drawing No. A.2, prepared by R. Gregory, received by TRCA February 15, 2007;**
- **Drawing No. A.3, prepared by R. Gregory, received by TRCA February 15, 2007;**
- **Drawing No. A.4, prepared by R. Gregory, dated October 24, 2006, received by TRCA February 15, 2007;**
- **Drawing No. A.5, prepared by R. Gregory, received by TRCA February 15, 2007;**
- **Drawing No. A.6, prepared by R. Gregory, received by TRCA February 15, 2007.**

**RATIONALE**

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

Proposal:

The purpose is to construct a 25 square metre (270 sq. ft.), one-storey frame addition to an existing residential dwelling within a TRCA Regulated Area of the Rouge River Watershed. The subject property is located within the Unionville Special Policy Area (SPA). The proposed addition will be adequately floodproofed in accordance with SPA criteria. The building will also be able to withstand water flow velocities expected during the Regional Storm Event. The subject lands are void of any significant natural features.

Control of Flooding:

The proposed works are located within the Regional Floodplain. TRCA Water Resources staff have confirmed that this proposal will not have any significant impacts to the storage and/or conveyance of flood waters.

Pollution:

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

Dynamic Beaches:

Not applicable.

Erosion:

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

Conservation of Land:

The construction area is currently a manicured lawn. As such, no significant vegetation will be removed as a result of this project. There are no fisheries related concerns associated with this project.

*Plantings*

As no vegetation is to be removed by the proposed works, plantings have not been required at this time.

Policy Guidelines:

This proposal is in conformity with Section 4.2.1. (B) - Development Guidelines for Development/Redevelopment within Designated Two Zone Areas or Special Policy Areas - of the Authority's Valley and Stream Corridor Management Plan (VSCMP).

**CFN: 38863 - Application #: 083/07/MARK**

**Report Prepared by: Jason Wagler, extension 5743**

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

**Date: February 21, 2007**

**8.1.43 99 DICKSON HILL ROAD**

To construct, reconstruct, erect or place a building or structure and site grade on Lot 31, Concession 8, (99 Dickson Hill Road), in the Town of Markham, Rouge River Watershed.

The purpose is to construct within a TRCA Regulated Area of the Rouge River Watershed in order to facilitate the construction of a two-storey frame addition at 99 Dixon Hill Road, in the Town of Markham.

The permit will be issued for the period of March 2, 2007 to March 1, 2009.

- **Letter of Undertaking prepared by R. Gregory, Gregory Design Group, dated February 28, 2007, to address all outstanding engineering and ecology related issues.**

**RATIONALE**

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

Proposal:

The purpose is to construct a 79.90 square metre (860 sq. ft.), two-storey frame addition to an existing residential dwelling within a TRCA Regulated Area of the Rouge River Watershed. The existing dwelling is located within the Regional Floodplain, but outside of the hydraulic floodway. The proposed addition will constitute less than 50% of the total floor area. The proposed addition will also be adequately floodproofed such that all openings will be above the Regional Storm elevation. The building will also be able to withstand water flow velocities expected during the Regional Storm Event.

Control of Flooding:

The proposed works are located within the Regional Floodplain. TRCA Water Resources staff have confirmed that the proposed addition will not have any significant impacts to the storage and/or conveyance of flood waters.

Pollution:

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

Dynamic Beaches:

Not applicable.

Erosion:

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

Conservation of Land:

The proposed addition is located within an existing manicured lawn. As such, no significant vegetation will be removed as a result of this project. There are no fisheries related concerns associated with this project.

*Plantings*

As no vegetation is to be removed by the proposed works, plantings have not been required at this time.

Policy Guidelines:

This proposal is in conformity with Section 4.2.2. (C) - Minor Additions - of the Authority's Valley and Stream Corridor Management Plan (VSCMP).

**CFN: 38866 - Application #: 085/07/MARK**

**Report Prepared by: Jason Wagler, extension 5743**

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

**Date: February 21, 2007**

## TOWN OF RICHMOND HILL

### 8.1.44 1567143 ONTARIO LIMITED

To alter a shoreline and alter a watercourse on Part Lot 9, 10, Plan 4840, (354 - 360 Enford Road), in the Town of Richmond Hill, Don River Watershed as located on the property owned by 1567143 Ontario Limited.

The purpose is to alter a shoreline, alter a waterway and grade within the Regulated Area and Regional Storm Flood Plain of the German Mills Creek, within the Don River Watershed to facilitate the resolution of an Ontario Regulation 166/06 violation.

The permit will be issued for the period of March 2, 2007 to March 1, 2009.

- Drawing No. GEO-1, German Mills Creek Restoration, prepared by Geomorphic Solutions, dated September 25, 2006, second revision date February 22, 2007, received February 26, 2007;
- Drawing No. L1 of 1, Landscape Plan, prepared by Strybos Barron King Landscape Architecture, dated October 17, 2006, third revision date January 31, 2007, February 2, 2007.

## RATIONALE

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

### Proposal:

The purpose of this application is to alter a shoreline, alter a waterway and grade within the Regulated Area and Regional Storm Flood Plain of the German Mills Creek, within the Don River Watershed to facilitate the resolution of an Ontario Regulation 166/06 and Fisheries Act violation (violation V#2257). The violation occurred on May 24, 2006 and entailed the interference to an existing watercourse through the placement of fill, rip-rap and grading. The subject property is located at 354 and 360 Enford Road, south of Elgin Mills Road and east of Yonge Street, in Town of Richmond Hill.

The area will be restored through the installation of fish barriers and downstream cofferdams. All works will be done in the dry, with a pump flow around the work area that will discharge, with associated splash pad, further downstream. All fill placed in the watercourse (associated with the violations) will be removed and the reconstruction of the watercourse as well as the renaturalization will be completed through this permitting process. The application includes the receipt of the required violation fee, which totals exactly double the related permitting fee (\$3,220.00).

### Control of Flooding:

TRCA staff have determined that the proposed works will not impact the conveyance or storage of flood waters.

### Pollution:

Silt fencing will be installed and maintained during construction, surrounding the area of works to impede the overland and inwater migration of construction generated sediments.

Dynamic Beaches:

Not applicable.

Erosion:

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

Conservation of Land:

All fisheries issues have been addressed through the implementation of appropriate mitigation techniques referenced in the above plans. Please note that all vegetation impacted by the violations on site will be restored through the renaturalization of the site. A Letter of Advice will be issued on behalf of Fisheries and Oceans Canada.

*Plantings*

TRCA staff have ensured that all plantings on the subject property adhere to the TRCA's Native and Non-Invasive Plant Guidelines.

Policy Guidelines:

The proposal complies with Section 3.3.C - Policies and Procedures for Identifying Watercourses and Alterations - of the Authority's Valley and Stream Corridor Management Program.

**CFN: 38495 - Application #: 745/06/RH**

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

**For information contact: Joshua Campbell, extension 5386**

**Date: February 21, 2007**

**8.1.45            0 LAKESIDE CRESCENT**

To construct, reconstruct, erect or place a building or structure and site grade on Part Lot 12, Plan 184, (0 Lakeside Crescent), in the Town of Richmond Hill, Humber River Watershed.

- **Withdrawn**

**PERMIT APPLICATIONS 8.1.46 - 8.1.58 ARE MINOR WORKS LETTER OF APPROVAL:**

**RES.#B12/07 -            MINOR WORKS LETTER OF APPROVAL PURSUANT TO ONTARIO REGULATION 166/06**

Moved by:                Rob Ford  
Seconded by:            Maria Augimeri

**THAT minor works letters of approval granted by Toronto and Region Conservation Authority staff in accordance with Ontario Regulation 166/06, for items (8.1.46 - 8.1.58, inclusive), which are listed below, be received.**

**CARRIED**

## **CITY OF PICKERING**

### **8.1.46 1711 HOXTON STREET**

To construct a ground floor addition or structure greater than 50 sq. m (538 sq. ft) but less than 150 sq. m (1614 sq. ft) on Lot 19, Concession 9 Lot 19, Plan 40R-16319, (1711 Hoxton Street), in the City of Pickering, Duffins Creek Watershed.

**CFN: 38841 - Application #: 072/07/PICK**

**Report Prepared by: Shannon McNeill, extension 5744**

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

**Date: February 14, 2007**

### **8.1.47 452 ROUGEMOUNT DRIVE**

To construct a ground floor addition or structure greater than 50 sq. m (538 sq. ft) but less than 150 sq. m (1614 sq. ft) on Lot 58, Plan 283, (452 Rougemount Drive), in the City of Pickering, Rouge River Watershed.

**CFN: 38774 - Application #: 036/07/PICK**

**Report Prepared by: Shannon McNeill, extension 5744**

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

**Date: February 7, 2007**

## **CITY OF TORONTO (ETOBICOKE YORK COMMUNITY COUNCIL AREA)**

### **8.1.48 84 SOUTH KINGSWAY**

To construct a ground floor addition or structure greater than 50 sq. m (538 sq. ft) but less than 150 sq. m (1614 sq. ft) on Lot 69, 70, Plan 2663, (84 South Kingsway), in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed.

**CFN: 38831 - Application #: 066/07/TOR**

**Report Prepared by: Louise Monaghan, extension 5250**

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

**Date: February 13, 2007**

### **8.1.49 400 ALLIANCE AVENUE**

To construct a non-habitable accessory structure up to 50 sq. m (538 sq. ft) on Lot B & C, Plan 5098, (400 Alliance Avenue), in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed.

**CFN: 38848 - Application #: 075/07/TOR**

**Report Prepared by: Annemarie Sanchez, extension 5284**

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

**Date: February 19, 2007**

**8.1.50 66 ANTIOCH DRIVE**

To construct a ground floor addition or structure greater than 50 sq. m (538 sq. ft) but less than 150 sq. m (1614 sq. ft) on Lot 73, Plan 5071, (66 Antioch Drive), in the City of Toronto (Etobicoke York Community Council Area), Mimico Creek Watershed.

**CFN: 38816 - Application #: 065/07/TOR**

**Report Prepared by: Louise Monaghan, extension 5250**

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

**Date: February 20, 2007**

**8.1.51 11 COE HILL DRIVE**

To construct a ground floor addition or structure greater than 50 sq. m (538 sq. ft) but less than 150 sq. m (1614 sq. ft) on Lot 33, 34, 35, 36, 37, Plan 3011, (11 Coe Hill Drive), in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed.

**CFN: 38812 - Application #: 059/07/TOR**

**Report Prepared by: Annemarie Sanchez, extension 5284**

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

**Date: February 12, 2007**

**CITY OF TORONTO (NORTH YORK COMMUNITY COUNCIL AREA)**

**8.1.52 CITY OF TORONTO**

To undertake a municipal or utility project on Block X, Plan M-764, (1185 Lawrence Avenue East), in the City of Toronto (North York Community Council Area), Don River Watershed as located on the property owned by City of Toronto.

**CFN: 38452 - Application #: 716/06/TOR**

**Report Prepared by: Louise Monaghan, extension 5250**

**For information contact: Mark Rapus, extension 5259**

**Date: February 2, 2007**

**8.1.53 81 EXBURY ROAD**

To construct a ground floor addition up to 50 sq. m (538 sq. ft) on Lot 130, Plan 4439, (81 Exbury Road), in the City of Toronto (North York Community Council Area), Humber River Watershed.

**CFN: 38811 - Application #: 060/07/TOR**

**Report Prepared by: Louise Monaghan, extension 5250**

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

**Date: February 9, 2007**

**CITY OF TORONTO (SCARBOROUGH COMMUNITY COUNCIL AREA)**

**8.1.54 48 GRACKLE TRAIL**

To construct a ground floor addition or structure greater than 50 sq. m (538 sq. ft) but less than 150 sq. m (1614 sq. ft) on Lot 43, Plan 66M-2393, (48 Grackle Trail), in the City of Toronto (Scarborough Community Council Area), Rouge River Watershed.

**CFN: 38428 - Application #: 695/06/TOR**

**Report Prepared by: Louise Monaghan, extension 5250**

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

**Date: February 20, 2007**

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

**8.1.55 78 FOUR OAKS GATE**

To construct a ground floor addition or structure greater than 50 sq. m (538 sq. ft) but less than 150 sq. m (1614 sq. ft) on Lot 4, Plan 2932, (78 Four Oaks Gate), in the City of Toronto (Toronto and East York Community Council Area), Humber River Watershed.

**CFN: 38801 - Application #: 057/07/TOR**

**Report Prepared by: Annemarie Sanchez, extension 5284**

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

**Date: February 9, 2007**

**8.1.56 17 GLENEDEN CRESCENT**

To construct a ground floor addition up to 50 sq. m (538 sq. ft) on Lot 14, Plan M-621, (17 Gleneden Crescent), in the City of Toronto (Toronto and East York Community Council Area), Don River Watershed.

**CFN: 38781 - Application #: 042/07/TOR**

**Report Prepared by: Louise Monaghan, extension 5250**

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

**Date: February 1, 2007**

**TOWN OF CALEDON**

**8.1.57 17084 DUFFY'S LANE**

To undertake minor landscaping involving the placement, removal or regrading of material of less than 30 cubic metres (equivalent to 3 truckloads) and change the use, size, or number of dwelling units of a structure, or undertake work that does not change the footprint of the existing structure on Lot 26, Concession 5 ALBION Part 2 Plan RP-43R13381, (17084 Duffy's Lane), in the Town of Caledon, Humber River Watershed.

CFN: 38759 - Application #: 031/07/CAL  
Report Prepared by: Jason Wagler, extension 5743  
For information contact: Joshua Campbell, extension 5386  
Date: January 25, 2007

**8.1.58 SOUTH INLET PROPERTIES LTD.**

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 ground floor addition or structure greater than 50 sq. m (538 sq. ft) but less than 150 sq. m (1614 sq. ft) on Part Lot 21, 22, Concession 4 EHS, (12600 Bramalea Road), in the Town of Caledon, Humber River Watershed as located on the property owned by South Inlet Properties Ltd.

CFN: 38765 - Application #: 032/07/CAL  
Report Prepared by: Jason Wagler, extension 5743  
For information contact: Joshua Campbell, extension 5386  
Date: January 25, 2007

**CITY OF TORONTO (ETOBICOKE YORK COMMUNITY COUNCIL AREA)**

**8.1.59 CITY OF TORONTO**

To construct, reconstruct, erect or place a building or structure, site grade and temporarily or permanently place, dump or remove any material, originating on the site or elsewhere on Part Lot 22 & 23, Concession C FTH (St. Phillips Road Bridge over Humber River, south of Weston Road), in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed as located on the property owned by City of Toronto.

The purpose is to reconstruct, site grade, remove/place fill/material in a regulated area for works involving rehabilitation of the St. Phillips Road Bridge over the Humber River, due to deterioration of the structure.

The permit will be issued for the period of March 2, 2007 to March 1, 2009 in accordance with the following documents and plans which form part of this permit:

- **Letter of Undertaking to provide minor revisions to the engineering drawings and to address TRCA comments, all to the satisfaction of TRCA; prepared by the City of Toronto; dated February 22, 2007; received by TRCA February 26, 2007**

**RATIONALE**

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

Proposal:

The St. Phillips Road Bridge located south of Weston Road will be rehabilitated including the following:

- concrete repairs to the bridge;
- excavation behind the abutment walls/ballast walls and under the approach slabs;
- reconstruction of sidewalks, parapet walls, deck over north and south piers and abutments;
- waterproofing, extension of existing storm drains at the bottom of the deck;
- replacement of guide rails and railings;
- installation of new 150 millimetre diameter perforated pipe subdrains at each of the abutments that will outlet through the wingwalls; and
- repaving

Watercourse protection measures will be implemented on site prior to the commencement of any works.

Control of Flooding:

The storage or conveyance of floodwaters will not be impacted with the proposed works.

Pollution:

Sediment and erosion control measures will be implemented and maintained for the duration of construction and until the site is stabilized and restored in order to prevent construction generated sediment from entering the watercourse.

Dynamic Beaches:

Not applicable

Erosion:

There are no slope stability concerns with the proposed works.

Conservation of Land:

There will be no in-water works associated with this project. With erosion and sedimentation plans and watercourse protection measures in effect impacts to the watercourse are not anticipated.

*Plantings*

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

Policy Guidelines:

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

**CFN: 38591 - Application #: 803/06/TOR**  
**Report Prepared by: Chris Barber, extension 5715**  
**For information contact: Laura James, extension 5723**  
**Date: February 28, 2007**

### 8.1.60 CITY OF TORONTO

To construct, reconstruct, erect or place a building or structure and temporarily or permanently place, dump or remove any material, originating on the site or elsewhere on (Beckett Avenue, Raven Road, Maidstone Street, Nile Street), in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed as located on the property owned by City of Toronto.

The purpose is to construct, place/remove fill/material in a Regulated area and Regional Storm Floodplain for works including the replacement of a watermain by open trench methods and directional drilling on Beckett Avenue, Raven Road, Maidstone Street and Nile Street in the City of Toronto.

The permit will be issued for the period of March 2, 2007 to March 1, 2009 in accordance with the following documents and plans which form part of this permit:

- **Letter of Undertaking to provide minor revisions to the engineering drawings and to address TRCA comments, all to the satisfaction of TRCA; prepared by the City of Toronto; dated February 22, 2007; received by TRCA February 22, 2007**

### RATIONALE

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

#### Proposal:

A new 150 to 200 millimetre diameter watermain will be constructed along Beckett Avenue, Raven Road, Maidstone Street and Nile Street in the City of Toronto. The existing 150 millimetre watermains will be abandoned. Works will be within existing road allowances.

Works will be constructed by open trench methods and directional drilling methods. The east-west section of Beckett Avenue to Fleetwood Avenue is partially located within a Regulated Area and Regional Storm Floodplain. Raven Road from Nile Street to Beckett Avenue is located within a Regulated Area and almost entirely in the Regional Storm Floodplain. Maidstone Street from Beckett Avenue to Lawnside Drive is located within a Regulated Area and the Regional Storm Floodplain. Nile Street from Raven Road to Lawnside Drive is partially located within a Regulated Area at the most northern section.

#### Control of Flooding:

The storage or conveyance of floodwaters will not be impacted with the proposed works. Proposed grades are to match existing grades.

#### Pollution:

Standard sediment and erosion control measures will be implemented and maintained for the duration of construction and until the site is stabilized and restored in order to prevent construction generated sediment from entering any watercourse, storm sewer or existing ditches. Existing catch basins will be covered with filter cloth during installation of the watermain.

Dynamic Beaches:

Not applicable

Erosion:

There will be no slope stability concerns with the proposed works.

Conservation of Land:

There will be no in-water works associated with this project.

*Plantings*

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

Policy Guidelines:

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

**CFN: 38736 - Application #: 014/07/TOR**

**Report Prepared by: Chris Barber, extension 5715**

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

**Date: February 27, 2007**

**8.1.61 CITY OF TORONTO**

To construct, reconstruct, erect or place a building or structure and temporarily or permanently place, dump or remove any material, originating on the site or elsewhere on (Martin Grove Road from Albion Road to Steeles Avenue West), in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed as located on the property owned by City of Toronto.

The purpose is to resurface Martin Grove Road from Albion Road to Steeles Avenue West, crossing over a watercourse (culvert at Albion Creek) within a regulated area.

The permit will be issued for the period of March 2, 2007 to March 1, 2009 in accordance with the following documents and plans which form part of this permit:

- **Letter of Undertaking to provide minor revisions to the engineering drawings and to address TRCA comments, all to the satisfaction of TRCA; prepared by the City of Toronto; dated February 21, 2007; received by TRCA on February 23, 2007.**

**RATIONALE**

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

Proposal:

Works will involve the resurfacing of Martin Grove Road (approximately 15.5 metres wide) from Albion Road to Steeles Avenue West in the City of Toronto. The road will be re-paved with asphalt within the existing footprint and Right-of-Way. Sections of the sidewalk on both the east and west side of Martin Grove Road will also be resurfaced due to their deteriorating condition. Catchbasin frames and grates are proposed to be replaced.

A portion of the road is within a regulated area, regional storm floodplain and crosses the culvert at Albion Creek.

Control of Flooding:

The storage or conveyance of floodwaters will not be impacted with the proposed works.

Pollution:

Standard sediment and erosion control measures will be implemented and maintained for the duration of construction and until the site is stabilized and restored in order to prevent construction generated sediment from entering the watercourse.

Dynamic Beaches:

Not applicable

Erosion:

There will be no slope stability concerns with the proposed works.

Conservation of Land:

There will be no in-water works associated with this project. With erosion and sedimentation plans in effect impacts to the watercourse are not anticipated.

*Plantings*

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

Policy Guidelines:

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

**CFN: 38814 - Application #: 063/07/TOR**

**Report Prepared by: Chris Barber, extension 5715**

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

**Date: February 28, 2007**

## TOWN OF MARKHAM

### 8.1.62 THE CORPORATION OF THE TOWN OF MARKHAM

To construct, reconstruct, erect or place a building or structure, site grade, temporarily or permanently place, dump or remove any material, originating on the site or elsewhere and alter a watercourse on Lot 5, 6, Concession 1 (John Street over Don River, 0.45 Km west of Bayview Avenue), in the Town of Markham, Don River Watershed as located on the property owned by The Corporation of the Town of Markham.

The purpose is to reconstruct, site grade, remove/place fill/material within a regulated area and construct in the regional storm floodplain for works associated with the reconstruction of the John Street Bridge over the Don River located west of Bayview Avenue, and to alter a watercourse to install a protection system at the east abutment to help prevent further erosion.

The permit will be issued for the period of March 2, 2007 to March 1, 2009 in accordance with the following documents and plans which form part of this permit:

- **Letter of Undertaking to provide revisions to the engineering drawings to the satisfaction of TRCA and to address TRCA comments to the satisfaction of the TRCA; prepared by The Corporation of the Town of Markham; dated February 26, 2007; received by TRCA February 26, 2007.**

### RATIONALE

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

#### Proposal:

Due to structural deterioration the reconstruction of the John Street Bridge over the Don River is proposed including the replacement of the existing superstructure (deck slab and beams, girders) with a new slightly widened deck and new steel girders. Concrete abutments and wingwalls to remain in place but be repaired.

An erosion protection system is proposed to protect the east abutment from further erosion and scour to prevent risks associated with potential undercutting. The installation of this system will require in water works and will be designed to the satisfaction of TRCA to minimize any effects on groundwater resources and fisheries.

The new road profile will be paved with asphalt. Approximately 50 metres of the approach embankment on either side of the bridge will be repaved.

Works will involve new catchbasins and connection to a new outfall pipe which connects to the existing outfall outlet at the west abutment.

#### Control of Flooding:

The storage or conveyance of floodwaters will not be significantly impacted with the proposed works.

Pollution:

Standard sediment and erosion control measures will be implemented and maintained for the duration of construction and until the site is stabilized and restored in order to prevent construction generated sediment from entering the watercourse.

Dynamic Beaches:

Not applicable

Erosion:

There will be no slope stability concerns with the proposed works.

Conservation of Land:

With erosion and sedimentation plans 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 Fisheries and Oceans Canada (DFO).

*Plantings*

All disturbed areas will be restored with native/non-invasive species following construction, as required

Policy Guidelines:

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

**CFN: 38395 - Application #: 670/06/MARK**  
**Report Prepared by: Chris Barber, extension 5715**  
**For information contact: Laura James, extension 5723**  
**Date: February 27, 2007**

---

**RES.#B13/07 -**

**STREAM GAUGE NETWORK**

Request for Proposal for Monitoring and Maintenance. Approval to retain Ontario Hydrometric Services to construct, maintain, monitor and archive stream flow data as part of the Toronto and Region Conservation Authority's Regional Monitoring Network.

Moved by: David Barrow  
Seconded by: Ron Moeser

**THAT the Toronto and Region Conservation Authority (TRCA) enter into an agreement with Ontario Hydrometric Services Limited for a period of one year to construct, maintain, monitor and archive stream flow data at 21 existing stream gauges as part of Toronto and Region Conservation Authority's (TRCA) Regional Monitoring Network Program at a cost not to exceed \$125,400 plus applicable taxes;**

**AND FURTHER THAT staff be authorized and directed to take necessary action to implement the agreement, including signing of documents.**

**CARRIED**

**BACKGROUND**

TRCA, with the support of our member municipalities, has developed and implemented a regional monitoring network within TRCA's area of jurisdiction. The network has been designed to be a comprehensive, integrated and coordinated approach which fulfills the needs of the Remedial Action Plan (RAP), TRCA and the individual watershed and waterfront councils and alliances, while furthering the interests of municipal, provincial and federal partners. The regional monitoring program includes aquatic habitat and species, fluvial geomorphology, terrestrial natural heritage (flora and fauna), surface water quality, surface water quantity (flow and precipitation), groundwater and air quality.

The surface water quantity component, which includes precipitation and stream flow data is critical to TRCA's flood forecasting and warning program and is also used by municipalities and consultants for stormwater management planning, municipal infrastructure design and watershed modeling. The focus of this assignment is to retain a consultant for one year to maintain, monitor and archive stream flow data for TRCA's entire stream gauge network and to construct and install new gauges as needed. TRCA currently has 21 existing gauges and four new gauges that are planned for 2007. In addition to data management, this project also involves the maintenance, monitoring, data acquisition and processing, as well as continued development of stage/discharge relationships, for all TRCA stream gauges.

**RATIONALE**

Four consulting groups were invited to submit proposals for the project based upon the terms of reference for the work. The criteria included the requirement to have previous experience in the area of stream gauge monitoring, maintenance and the familiarity of state-of-the-art approaches. Only two consultants, as listed below responded:

<b>Proponent</b>	<b>Bid Price (excluding taxes)</b>
Ontario Hydrometric Services Limited	\$113,110
Calder Engineering	\$58,716

Proposals and presentation from both companies were reviewed in detail and evaluated by five TRCA staff involved with water quantity monitoring. All TRCA staff involved unanimously agreed that Ontario Hydrometric Services (OHS) Limited should be awarded the contract for the following reasons:

- **Qualifications and Experience:** OHS Limited has monitored and maintained over a hundred stream gauges throughout Ontario including TRCA's stream gauge network for the past ten years. TRCA staff is concerned that existing stage/discharge curves would be compromised if a less experienced consultant was retained. Calder Engineering has less experience in installing, monitoring and developing stage/discharge relationships in natural open channel watercourses. Most of Calder Engineering experience is based on sanitary and storm sewer monitoring and mining industry discharge.
- **References:** OHS Limited had excellent references from municipalities and other conservation authorities.

- Familiarity with Existing Dataloggers: OHS is familiar with the set-up, downloading and Serial Data Interface (SDI) sensor programming of the Sutron 9210 datalogger which TRCA is using. Calder Engineering was not familiar with Sutron equipment.
- Presentation: OHS Limited clearly demonstrated how stream gauges are monitored and maintained and clearly demonstrated the quality assurance/quality control process for correcting raw field data for sensor drift. Calder Engineering did not clearly explain how they correct data when sensor drift occurs.
- Project Work Plan: OHS Limited conducts all field work and data processing. Calder Engineering uses a sub-contractor for data collection. TRCA staff has concerns about sub-contracting field work. Irregularities in field work could negatively effect the TRCA's existing stage/discharge curves.

Staff is confident that the chosen consultant will conduct the required tasks to TRCA's required quality standards in a timely and cost effective manner.

Funds required to complete this project are available within the approved 2007 Regional Watershed Monitoring Network and Flood Forecasting and Warning Program budget accounts 124-20 and 122-46. A maximum upset limit of \$125,400 plus of applicable taxes has been set for this project.

Report prepared by: Craig Mitchell, 647-212-2410  
 For Information contact: Craig Mitchell, 647-212-2410  
 Date: February 9, 2007

---

## SECTION IV - ITEMS FOR THE INFORMATION OF THE BOARD

**RES.#B14/07 - INSTALLATION OF WETLAND SIGNS AT THE KORTRIGHT CENTRE FOR CONSERVATION**  
 Receipt of report approved by the Chief Administrative Officer on award of the contract for manufacturing and installation of new wetland signs at the Kortright Centre.

Moved by: Ron Moeser  
 Seconded by: David Barrow

**IT IS RECOMMENDED THAT the report from the Chief Administrative Officer on award of contract for manufacturing and installation of new wetland signs at the Kortright Centre, to Fantasy Sign and Display Inc., who was not the lowest bidder, be received.**

**CARRIED**

**BACKGROUND**

At Authority Meeting #5/05, held on June 24, 2005, Resolution #A124/05 approved the Purchasing Policy. As per Schedule 'A' of the policy, if the lowest bidder is not selected, a report shall be provided to the Executive Committee for their information at the next available meeting. In this regard, the report outlined in Attachment 1 that was approved by the Chief Administrative Officer on February 2, 2007 is provided for information.

Report prepared by: Kathy Stranks, extension 5264  
For Information contact: Kathy Stranks, extension 5264  
Date: January 29, 2007  
Attachments: 1

**Attachment 1**

**TO:** Chair and Members of the Procurement Not Requiring Board Approval Meeting RFQ #1/07 - Lowest Bid Not Accepted (\$10,000 to \$100,000), June 30, 2007

**FROM:** Derek Edwards, Director, Parks and Culture

**RE:** **INSTALLATION OF WETLAND SIGNS AT THE KORTRIGHT CENTRE FOR CONSERVATION**

---

**KEY ISSUE**

Awarding of contract for manufacturing and installation of new wetland signs at the Kortright Centre.

**RECOMMENDATION**

**THAT the contract for the manufacturing and installation of wetland signs at the Kortright Centre for Conservation be awarded to Fontasy Sign and Display Inc., for a cost not to exceed \$16,500.00, plus applicable taxes.**

**BACKGROUND**

Kortright Centre entered into a partnership with Ducks Unlimited Canada called "Healthy Wetlands, Healthy Communities" in 2006 to improve the wetland interpretation opportunities on Kortright's property. The new wetland signs are the final component of that partnership. Kortright hired Robert Van Noot to design the 12 colour signs.

**RATIONALE**

In November 2006, Toronto and Region Conservation Authority (TRCA) requested quotes to manufacture and install 12 vandal proof colour signs 24" x 36" with a minimum 10 year warranty. TRCA received the following three quotes.

**SIGNS AND INSTALLATION**

<b>COMPANY</b>	<b>QUOTE</b>
Fontasy Signs and Displays	16,500.00
Folia	21,376.00
Bullseye Marketing	15,252.00

Staff is recommending to go with the middle bid, Fontasy Signs and Displays. Fontasy has a solid reputation in the industry and has previously delivered exceptional work at Kortright. The manufacturing of their signs consists of a fiberglass imbedded print process that meets the requested 10 year minimum warranty. Bullseye being an American company has just entered the Canadian sign market and has no clients that have used their sign technology that we can use as a reference. The requested 10 year minimum warranty and the required March 30,2007 installation date could not be guaranteed by the lowest bidder.

## **FINANCIAL DETAILS**

Funds are available from Ducks Unlimited under the Kortright Centre for Conservation Wetlands Interpretive Project and Wetland Creation Project budget.

Report prepared by: Alex Waters, 905-832-2289 extension 227  
For Information contact: Alex Waters, 905-832-2289 extension 227  
Date: January 26, 2007

---

## **TERMINATION**

ON MOTION, the meeting terminated at 11:02 a.m., on Friday, March 2, 2007.

---

Gerri Lynn O'Connor  
Chair

---

Brian Denney  
Secretary-Treasurer

/ks