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CITY OF TORONTO (NORTH YORK COMMUNITY COUNCIL AREA)

8.1.4 AVIV HOME BUILDERS LTD

To place fill within a regulated area on Part Lot 14, Concession 5, 6, (3000 Weston Road), in the City of Toronto (North York Community Council Area), Humber River Watershed as located on the property owned by Aviv Home Builders Ltd. 33-35

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

8.1.5 CITY OF TORONTO - EAST DISTRICT

To place fill within a regulated area on (Taylor Creek Park), in the City of Toronto (Toronto and East York Community Council Area), Don River Watershed as located on the property owned by Toronto and Region Conservation Authority. 35-36

CITY OF VAUGHAN

8.1.6 BLOCK 12 PROPERTIES INC.

To alter a waterway west of Dufferin between Major MacKenzie Drive and Teston Road, in the City of Vaughan, Don River Watershed as located on the property owned by Block 12 Properties Inc. 36-38

8.1.7 REGIONAL MUNICIPALITY OF YORK

To alter a waterway, place fill within a regulated area on Lot 22 TO 26, Concession 5, 6 Plan 65R-26357, 65R-25880, 64R-5096, 65R-26401, (Highway 400/Teston Road), in the City of Vaughan, Humber River Watershed as located on the property owned by Regional Municipality of York. 38-42

CITY OF OF TORONTO (TORONTO WEST COMMUNITY COUNCIL)

8.1.8 FRANK RASO

To place fill within a regulated area on (27 Valecrest Drive), in the Toronto West Community Council, Humber River Watershed as located on the property owned by Frank Raso. 42-43

TOWN OF CALEDON

8.1.9 CARLOS GASPAR

To construct in a flood plain, place fill within a regulated area on Lot 8, Concession 6 Lot 58, 59, Plan BOL-7, (48 Sterne Street), in the Town of Caledon, Humber River Watershed as located on the property owned by Carlos Gaspar. 43-45

- 8.1.10 LARRY REESOR**
To place fill within a regulated area on Lot 26, Plan 43R-6580, (8598 Patterson Sideroad), in the Town of Caledon, Humber River Watershed as located on the property owned by Larry Reesor. 45-46

TOWN OF MARKHAM

- 8.1.11 REGIONAL MUNICIPALITY OF YORK**
To alter a waterway on Robinson Creek between 16th Avenue and Raymerville Drive, in the Town of Markham, Rouge River Watershed as located on the property owned by Regional Municipality of York. 46-49

THE FOLLOWING PERMIT APPLICATIONS ARE ERRATA ITEMS:

CITY OF BRAMPTON

- 8.1.12 1556613 ONTARIO LIMITED**
To place fill within a regulated area on Lot 7, Concession 10 NDS, (The Gore Road and Eastbrook Way), in the City of Brampton, Humber River Watershed as located on the property owned by 1556613 Ontario Limited. 50-51
- 8.1.13 BRAMPTON GOLF CLUB LTD.**
To alter a waterway, construct in a flood plain, place fill within a regulated area on East Half Lot 14, Concession 1 Lot 13, 14, 15, Plan 43R-379, in the City of Brampton, Etobicoke Creek Watershed as located on the property owned by Brampton Golf Club Ltd. 51-53
- 8.1.14 ENBRIDGE GAS DISTRIBUTION INC.**
To place fill within a regulated area on the southside of Castlemore Road, west of Goreway Drive, in the City of Brampton, Humber River Watershed as located on the property owned by Enbridge Gas Distribution Inc. 53-55
- 8.1.15 ENBRIDGE GAS DISTRIBUTION INC.**
To place fill within a regulated area on the southside of Father Tobin Road, in the City of Brampton, Humber River Watershed as located on the property owned by Enbridge Gas Distribution Inc. 55-56
- 8.1.16 FANSHORE INVESTMENTS INC.**
To place fill within a regulated area on Part Lot 14, Concession 7 NDS, in the City of Brampton, Humber River Watershed as located on the property owned by Fanshore Investments Inc. 56-58

8.1.17 REGIONAL MUNICIPALITY OF PEEL
To alter a waterway, place fill within a regulated area on Mayfield Road (Huronario Street to Summer Valley Drive), in the City of Brampton, Etobicoke Creek Watershed as located on the property owned by Regional Municipality of Peel. 58-60

8.1.18 VAN DER GRAAF HOLDINGS INC.
To place fill within a regulated area on Block 4, Plan 43M-643, (2 Van Der Graaf Court), in the City of Brampton, Mimico Creek Watershed as located on the property owned by Van Der Graaf Holdings Inc. 60-61

CITY OF MISSISSAUGA

8.1.19 637613 ONTARIO LTD.
To place fill within a regulated area on Part Lot 4, Concession 1, (1590 Dundas Street East), in the City of Mississauga, Etobicoke Creek Watershed as located on the property owned by 637613 Ontario Ltd. 61-63

8.1.20 CITY OF MISSISSAUGA
To construct in a flood plain, place fill within a regulated area on Block JJJ, Plan M-60, in the City of Mississauga, Etobicoke Creek Watershed as located on the property owned by City of Mississauga. 63-64

8.1.21 PARK RIDGE CONSTRUCTION LTD.
To place fill within a regulated area on Block 2, Plan 828, (7805 Tranmere Drive), in the City of Mississauga, Etobicoke Creek Watershed as located on the property owned by Park Ridge Construction Ltd. 65-66

8.1.22 SHOPPER'S DRUG MART
To construct in a flood plain on Lot 10, Concession 2, (6941 Kennedy Road), in the City of Mississauga, Etobicoke Creek Watershed as located on the property owned by Shopper's Drug Mart. 66-67

8.1.23 THE LIGHT KOREAN PRESBYTERIAN CHURCH (ISLINGTON)
To construct in a flood plain, place fill within a regulated area on Block 1, 20, Plan 43M-926, (6965 Professional Court), in the City of Mississauga, Mimico Creek Watershed as located on the property owned by The Light Korean Presbyterian Church (Islington). 67-69

CITY OF PICKERING

8.1.24 WHITEVALE GOLF CLUB
To place fill within a regulated area on Lot 29, 30, Concession 4, (2985 Golf Club Road), in the City of Pickering, Duffins Creek Watershed as located on the property owned by Whitevale Golf Club. 69-71

CITY OF TORONTO (ETOBICOKE YORK COMMUNITY COUNCIL)

8.1.25 MARK AND RUTH BONIFAZ

To place fill within a regulated area on Lot 170, Plan 9748, (1525 Royal York Road), in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed as located on the property owned by Mark and Ruth Bonifaz. 71-72

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

8.1.26 CITY OF TORONTO

To construct in a flood plain, place fill within a regulated area on (Don Mills South of Eglinton West of Northline Road and Dohme Avenue), in the City of Toronto (Toronto and East York Community Council Area), Don River Watershed as located on the property owned by Toronto and Region Conservation Authority. 72-73

CITY OF VAUGHAN

8.1.27 REGIONAL MUNICIPALITY OF YORK

To construct in a flood plain, place fill within a regulated area on Lot 1, 2, Concession 7, (north of Steeles Avenue, west of Islington Avenue), in the City of Vaughan, Humber River Watershed as located on the property owned by Regional Municipality of York. 74-75

8.1.28 STEVEN WISE & SUSAN ZIKMAN-WISE

To place fill within a regulated area on Lot 33, Concession 1; Lot 103, Plan M3765, (24 Riverside Boulevard), in the City of Vaughan, Don River Watershed as located on the property owned by Steven Wise & Susan Zikman-Wise. 75-77

TOWN OF CALEDON

8.1.29 URBACON BUILDINGS GROUP

To alter a waterway, place fill within a regulated area on Lot 2, Concession 1, (Northeast corner of Mayfield and Airport Road), in the Town of Caledon, Humber River Watershed as located on the property owned by Urbacon Buildings Group. 77-79

TOWN OF MARKHAM

8.1.30 BOX GROVE HILL DEVELOPMENTS INC.

To alter a waterway on Lot 6, Concession 9, (Ninth Line), in the Town of Markham, Rouge River Watershed as located on the property owned by Box Grove Hill Developments Inc. 79-81

- 8.1.31 HIPA INVESTMENTS LTD.**
To alter a waterway, construct in a flood plain on Part Lot 20, Concession 8, (9899 Markham Road), in the Town of Markham, Rouge River Watershed as located on the property owned by HIPA Investments Ltd.. 81-83

TOWN OF RICHMOND HILL

- 8.1.32 JOHN AND DORIS KOSCH**
To alter a waterway, construct in a flood plain, place fill within a Fill Regulated Area on Part Lot 7, Plan 134, (482 Sunset Beach Road), in the Town of Richmond Hill, Humber River Watershed as located on the property owned by John and Doris Kosch. 83-85

TOWNSHIP OF ADJALA-TOSORONTIO

- 8.1.33 EMILIO & PAOLA CANCELLIERE**
To alter a waterway, construct in a flood plain, place fill within a regulated area on Lot 1, Concession 5 , (9710 Highway #9), in the Township of Adjala-Tosorontio, Humber River Watershed as located on the property owned by Emilio & Paola Cancelliere. 85-86

TOWNSHIP OF KING

- 8.1.34 DELANO BEDARD**
To place fill within a regulated area on East Half Lot 3, Concession 6, 12700 Weston Road, in the Township of King, Humber River Watershed as located on the property owned by Delano Bedard.86-88

PERMIT APPLICATIONS 7.1.35 - 7.1.48 ARE MINOR WORKS ITEMS

Approvals of minor works are implemented by Development Services Section staff and are received monthly by the Executive Committee. The permit of minor works is subject to authorization by the Manager of Development Services and signed by an appointed enforcement officer. All minor works are located within a Fill Regulated Area, outside of the floodplain and in the opinion of staff do not affect the control of flooding, erosion, dynamic beaches, pollution or the conservation of land.

CITY OF BRAMPTON

- 8.1.35 OSCAR AND ELIZABETH BISTONATH**
To place fill within a regulated area on Lot 5, Plan 43M-812, (10 Forestview Court), in the City of Brampton, Humber River Watershed as located on the property owned by Oscar and Elizabeth Bistonath.

CFN: 36807 - Application #: 316/05/BRAM
Report Prepared by: Joshua Campbell, extension 5386
For information contact: Joshua Campbell, extension 5386
Date: July 29, 2005

CITY OF TORONTO (ETOBICOKE YORK COMMUNITY COUNCIL AREA)

8.1.36 AJIT KAUR SINGH

To place fill within a regulated area on Part Lot 1, 2, Plan 2313, (116 Baby Point Road), in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed as located on the property owned by Ajit Kaur Singh.

CFN: 36771 - Application #: 289/05/TOR
Report Prepared by: Annemarie Sanchez, extension 5284
For information contact: Steve Heuchert, extension 5311
Date: July 15, 2005

8.1.37 KIMBERLY AVLD

To place fill within a regulated area on Lot 6, Plan 718, (255 Berry Road), in the City of Toronto (Etobicoke York Community Council Area), Mimico Creek Watershed as located on the property owned by Kimberly Avld.

CFN: 36801 - Application #: 314/05/TOR
Report Prepared by: Annemarie Sanchez, extension 5284
For information contact: Steve Heuchert, extension 5311
Date: July 26, 2005

8.1.38 ROBIN DUDYS

To place fill within a regulated area on Lot 42, Plan 5197, (49 Sedgebrook Crescent), in the City of Toronto (Etobicoke York Community Council Area), Mimico Creek Watershed as located on the property owned by Robin Dudys.

CFN: 36821 - Application #: 321/05/TOR
Report Prepared by: Annemarie Sanchez, extension 5284
For information contact: Steve Heuchert, extension 5311
Date: August 9, 2005

8.1.39 SUKHVINDER SINGH

To place fill within a regulated area on Lot 44, Plan 66M-2290, (108 Upper Humber Drive), in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed as located on the property owned by Sukhvinder Singh.

CFN: 35682 - Application #: 292/04/TOR
Report Prepared by: Annemarie Sanchez, extension 5284
For information contact: Steve Heuchert, extension 5311
Date: July 19, 2004

CITY OF TORONTO (NORTH YORK COMMUNITY COUNCIL AREA)

8.1.40 JENNIFER WISNIEWSKI

To place fill within a regulated area on Lot 21, Plan 5665, (42 Crossburn Drive), in the City of Toronto (North York Community Council Area), Don River Watershed as located on the property owned by Jennifer Wisniowski.

CFN: 36797 - Application #: 310/05/TOR
Report Prepared by: Claudia LaRota, extension 5709
For information contact: Steve Heuchert, extension 5311
Date: August 4, 2005

8.1.41 PATRICIA PENNER

To place fill within a regulated area on Lot 69, 70, 71, Plan M-275, Part Lot 67, Plan M-275, (330 Riverview Drive), in the City of Toronto (North York Community Council Area), Don River Watershed as located on the property owned by Patricia Penner.

CFN: 36782 - Application #: 300/05/TOR
Report Prepared by: Annemarie Sanchez, extension 5284
For information contact: Steve Heuchert, extension 5311
Date: July 20, 2005

8.1.42 TORONTO CATHOLIC DISTRICT SCHOOL BOARD

To place fill within a regulated area on Part Lot 5, Concession 2, 3 (1340 Leslie Street), in the City of Toronto (North York Community Council Area), Don River Watershed as located on the property owned by Toronto Catholic District School Board.

CFN: 36800 - Application #: 313/05/TOR
Report Prepared by: Annemarie Sanchez, extension 5284
For information contact: Steve Heuchert, extension 5311
Date: July 26, 2005

CITY OF TORONTO (SCARBOROUGH COMMUNITY COUNCIL AREA)

8.1.43 JOHN EDMISTON DRAFTING SERVICE

To place fill within a regulated area on Lot 11, Plan M-184, (23 Karen Ann Crescent), in the City of Toronto Scarborough Community Council Area), Highland Creek Watershed as located on the property owned by Rashan Vareevorakal.

CFN: 36865 - Application #: 347/05/TOR

Report Prepared by: Claudia LaRota, extension 5709

For information contact: Steve Heuchert, extension 5311

Date: August 24, 2005

8.1.44 JONATHAN ROWE

To place fill within a regulated area on Lot 8, Plan 4072, (71 Fishleigh Drive), in the City of Toronto (Scarborough Community Council Area), Waterfront Watershed as located on the property owned by Jonathan Rowe.

CFN: 36829 - Application #: 323/05/TOR

Report Prepared by: Annemarie Sanchez, extension 5284

For information contact: Steve Heuchert, extension 5311

Date: August 9, 2005

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

8.1.45 YORK CONDOMINIUM CORPORATION NO. 146

To place fill within a regulated area (20 Edgecliff Golfway), in the City of Toronto (Toronto and East York Community Council Area), Don River Watershed as located on the property owned by York Condominium Corporation No. 146.

CFN: 36799 - Application #: 312/05/TOR

Report Prepared by: Annemarie Sanchez, extension 5284

For information contact: Steve Heuchert, extension 5311

Date: July 26, 2005

CITY OF VAUGHAN

8.1.46 MATTEO IACOVELLI

To place fill within a regulated area on Lot 3, Plan 19T-84067, Plan 65M-3754, (99 Charles Cooper Court), in the City of Vaughan, Humber River Watershed as located on the property owned by Matteo Iacovelli.

CFN: 36738 - Application #: 277/05/VAUG
Report Prepared by: Coreena Smith, extension 5269
For information contact: Coreena Smith, extension 5269
Date: August 5, 2005

8.1.47 MIKE GIMENEZ

To place fill within a regulated area on Lot 83, Plan 65M-3061, (57 Kirkbride Crescent), in the City of Vaughan, Don River Watershed as located on the property owned by Mike Gimenez.

CFN: 36864 - Application #: 346/05/VAUG
Report Prepared by: Coreena Smith, extension 5269
For information contact: Coreena Smith, extension 5269
Date: August 29, 2005

8.1.48 NINA AND MARTIN WICKHAM

To place fill within a regulated area on Lot 144, Plan 65M-3094, (153 Sierra Court), in the City of Vaughan, Don River Watershed as located on the property owned by Nina and Martin Wickham.

CFN: 36655 - Application #: 228/05/VAUG
Report Prepared by: Coreena Smith, extension 5269
For information contact: Coreena Smith, extension 5269
Date: July 11, 2005

8.2	TENDER OPENING COMMITTEE	
	Tender CA-05-03 for Paving at Albion Hills and Indian Line Campgrounds	89-91
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	Rick Gerber	92-93
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10. NEW BUSINESS

NEXT MEETING OF THE EXECUTIVE COMMITTEE #8/05,
TO BE HELD ON OCTOBER 14, 2005, AT 10:00 A.M.
IN THE SOUTH THEATRE, BLACK CREEK PIONEER VILLAGE

Brian E. Denney
Chief Administrative Officer

/af

TO: Chair and Members of the Executive Committee
Meeting #7/05, September 9, 2005

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

RE: **NATURAL HERITAGE LANDS PROTECTION AND ACQUISITION PROJECT
2001-2005**
Flood Plain and Conservation Component, Don River Watershed
Daniels Midtown Corporation
CFN 36751

KEY ISSUE

Purchase of property located at the rear of 50 Kilgour Road (formerly 1929 Bayview Avenue), City of Toronto (North York Community Council Area), under the "Natural Heritage Lands Protection and Acquisition Project 2001-2005", Flood Plain and Conservation Component, Don River watershed.

RECOMMENDATION

THE EXECUTIVE COMMITTEE RECOMMENDS THAT 0.72 hectares (1.76 acres), more or less, of vacant land be purchased from Daniels Midtown Corporation, being Block 2 and Part of Block 3 on Plan 66M-2405 and designated as Blocks 5, 6 and 9 on a draft Plan of Subdivision prepared by Krcmar Surveyors Ltd., under their Job No. 04-065, dated May 9, 2005, City of Toronto (North York Community Council Area), located at the rear of 50 Kilgour Road (formerly 1929 Bayview Avenue);

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, and a Limiting Distance Agreement over Block 6 to restrict the construction of any buildings or structures over this portion of the lands;

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.

BACKGROUND

Resolution #A231/00 at Authority Meeting #9/00, held on October 27, 2000, approved the Natural Heritage Lands Protection and Acquisition Project 2001-2005.

Negotiations have been conducted with Mr. Remo Agostino, Development Coordinator, The Daniels Corporation.

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

RATIONALE

The subject property falls within the TRCA's approved master plan for acquisition for the Don River watershed as outlined in the approved Natural Heritage Lands Protection and Acquisition Project 2001-2005. Through the review of Site Plan Control and Subdivision applications for proposed residential development of this site, TRCA staff established the limits of the open space lands (i.e. Blocks 5, 6 & 9 on draft Plan of Subdivision) which are comprised of a portion of the Burke Brook valley corridor, including a 10 metre tableland buffer, and are also part of the Burke Brook Ravine Environmentally Significant Area. The lands being conveyed to TRCA will be subject to a Limiting Distance Agreement (LDA). The LDA will restrict the construction of any buildings or structures within the tableland buffer. This will permit more openings (i.e. windows) for the proposed residential buildings south of Block 6.

TAXES AND MAINTENANCE

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

FINANCIAL DETAILS

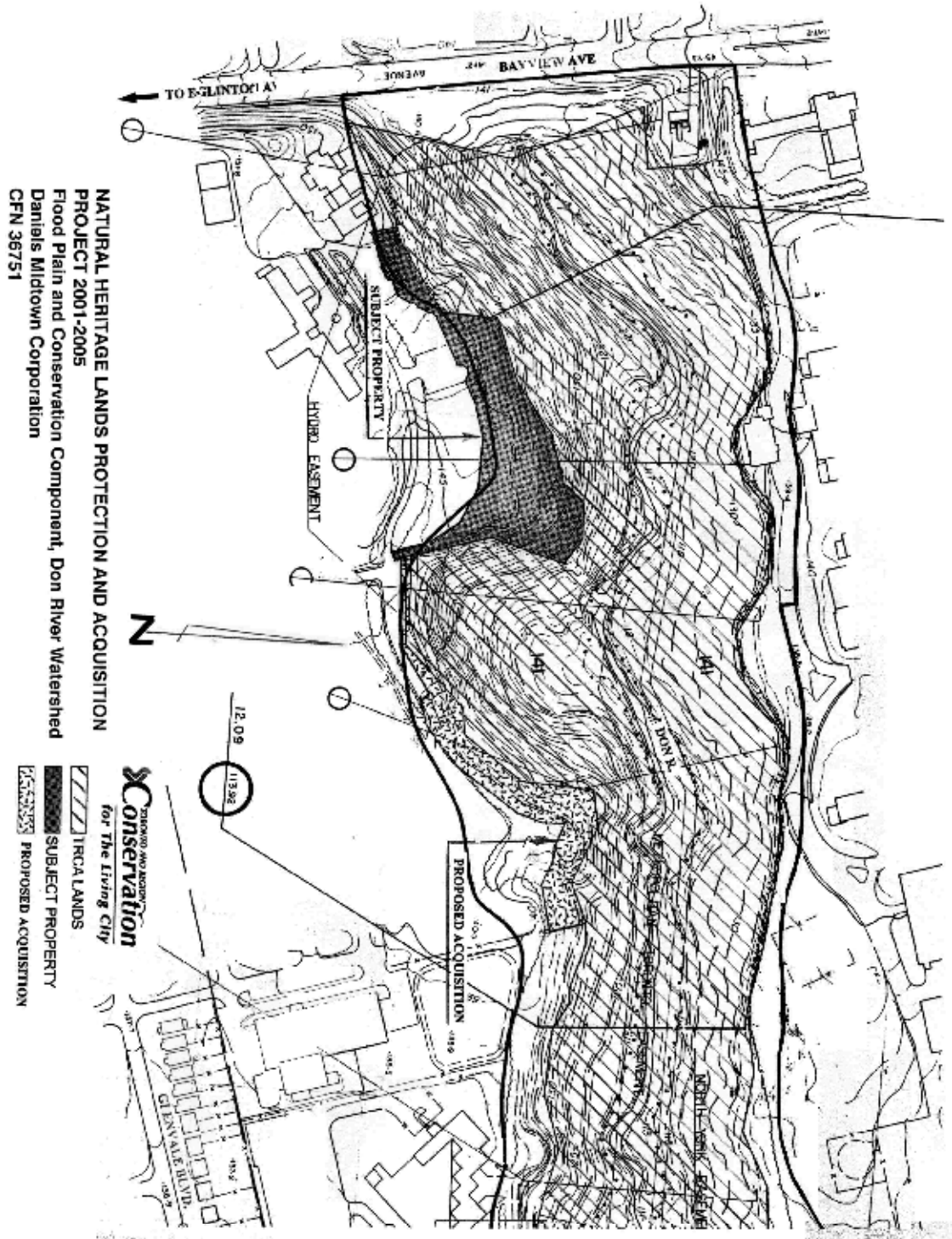
Funds for the costs related to this purchase are available in the TRCA land acquisition capital account.

Report prepared by: George Leja, extension 5342

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

Date: August 19, 2005

Attachments: 1



TO: Chair and Members of the Executive Committee
Meeting #7/05, September 9, 2005

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

RE: **NATURAL HERITAGE LANDS PROTECTION AND ACQUISITION PROJECT
2001-2005**
Flood Plain and Conservation Component, Don River Watershed
City of Toronto, CFN 36863

KEY ISSUE

Acquisition of a conservation easement, located on the northwest corner of Yonge Street and Wilson Avenue (municipally known as 4050 Yonge Street), City of Toronto (North York Community Council Area), under the "Natural Heritage Lands Protection and Acquisition Project, 2001-2005".

RECOMMENDATION

THE EXECUTIVE COMMITTEE RECOMMENDS THAT a conservation easement containing 0.175 hectares (0.427 acres), more or less, of vacant land be acquired from the City of Toronto, said land being Part of Lots 103 and 104, Plan 204 and Part of Lot 11, Concession 1, West of Yonge Street, City of Toronto, (North York Community Council Area), located on the northwest corner of Yonge Street and Wilson Avenue (municipally known as 4050 Yonge Street);

THAT the purchase price of the easement be \$2.00;

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.

BACKGROUND

TRCA staff sit on the City of Toronto's Technical Working Committee and Property Management Committee which review and make recommendations relating to potentially surplus City of Toronto lands. These committees also have representation from the city's other agencies, boards, commissions and departments.

The subject property was acquired by Metropolitan Toronto in 1973 for the widening of Wilson Avenue and since 1980 has been utilized by the Toronto Transit Commission (TTC) as a commuter parking lot and a temporary terminal for TTC and GO buses from 1988-91. In 1985, Metropolitan Toronto acquired a 0.6 acre TTC-owned property at the northwest corner of Eglinton Avenue West and Duplex Avenue for the development of a police station. The TTC approved the conveyance subject to a credit being established by Metropolitan Toronto at the appraisal value of the property for future transit property acquisitions by or on behalf of TTC. The TTC preferred to receive a comparable property as compensation for the Eglinton/Duplex property. The TTC has requested the transfer of title to the subject property in order to close off their outstanding credit for the Eglinton/Duplex property.

The top of bank for the subject property was staked by TRCA staff. TTC has requested that the entire site, including the lands below top of bank, be conveyed to them. To protect the vegetation, slope stability and to ensure that no buildings or structures are constructed in the valley, the Property Management Committee has agreed to recommend that the city enter into a conservation easement with TRCA prior to transferring the land to the TTC.

Resolution #A231/00, Authority Meeting #9/00, October 27, 2000, approved the Natural Heritage Lands Protection and Acquisition Project 2001-2005.

The Director of the Watershed Management Division has reviewed the proposal and is in concurrence with the taking of this conservation easement.

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

RATIONALE

The subject property falls within the TRCA's approved master plan for acquisition.

TAXES AND MAINTENANCE

The lands subject to this easement will be in TTC's ownership; as such, the TTC will be responsible for taxes and maintenance.

FINANCIAL DETAILS

Expenditures for this acquisition will be charged to account 004-11-502.

Report prepared by: Mike Fenning, extension 5223

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

Date: August 23, 2005

Attachments: 1

Attachment 1

NATURAL HERITAGE LANDS PROTECTION AND ACQUISITION
PROJECT 2001-2005

Flood Plain and Conservation Component, Don River Watershed
City of Toronto, CFN 36863



TO: Chair and Members of the Executive Committee
Meeting #7/05, September 9, 2005

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

RE: **CITY OF TORONTO**
Request for a Permanent Easement for a New Watermain
Don River Watershed, City of Toronto (Toronto and East York Community
Council Area)
CFN 36769

KEY ISSUE

Receipt of a request from the City of Toronto to provide a permanent easement for a new watermain, between Halsey Avenue and Elmont Drive, west of Dawes Road, within Taylor Creek Park, Don River watershed, City of Toronto (Toronto and East York Community Council Area).

RECOMMENDATION

THE EXECUTIVE COMMITTEE RECOMMENDS THAT WHEREAS the Toronto and Region Conservation Authority (TRCA) is in receipt of a request from the City of Toronto to provide a permanent easement for a new watermain, between Halsey Avenue and Elmont Drive, west of Dawes Road, within Taylor Creek Park, Don River watershed, City of Toronto (Toronto and East York Community Council Area);

WHEREAS it is in the best interest of the TRCA in furthering its objectives as set out in Section 20 of the Conservation Authorities Act to cooperate with the City of Toronto in this instance;

THEREFORE LET IT BE RESOLVED THAT a permanent easement containing a total of 0.023 hectares (0.057 acres), more or less, be granted to the City of Toronto for a new watermain, said land being between Halsey Avenue and Elmont Drive, west of Dawes Road, within Taylor Creek Park, City of Toronto, designated as Part 1 on a draft Plan of Survey prepared by the City of Toronto Works and Emergency Services - Survey and Mapping, under their Job No. 2005-00205, dated June 23, 2005;

THAT consideration be the nominal sum of \$2.00, plus all legal, survey, and other costs to be paid by the City of Toronto;

THAT the City of Toronto is to fully indemnify the TRCA from any and all claims from injuries, damages or costs of any nature resulting in any way, either directly or indirectly, from the granting of this easement or the carrying out of construction;

THAT an archaeological investigation be completed, with any mitigative measures being carried out to the satisfaction of TRCA staff, at the expense of the City of Toronto;

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

THAT a permit pursuant to Ontario Regulation 158 be obtained prior to commencement of construction;

THAT the granting of this easement is subject to receipt of written approval from the City of Toronto Economic Development, Culture & Tourism Department who manage these lands on behalf of the TRCA;

THAT said easement 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.

BACKGROUND

The City of Toronto has formally requested a permanent easement for a new watermain, between Halsey Avenue and Elmont Drive, west of Dawes Road, within Taylor Creek Park. The proposed watermain is needed to upgrade and improve drinking water quality for the residents in this vicinity.

The proposed storm sewer is situated entirely within the Fill Regulated Area but located outside the Regional Storm Flood Plain of the Taylor Creek. A permit pursuant to Ontario Regulation 158 for construction of the proposed works had been previously approved by the Executive Committee at meeting #6/05, held on August 5, 2005. The permit has been held in abeyance pending easement approvals from TRCA, as well as various technical revisions to the proposed method of construction.

The lands subject to the permanent easement are owned by the TRCA and are managed by the City of Toronto Economic Development, Culture & Tourism Department. In addition to the permanent easement, a temporary working easement may be required. Staff are presently discussing this matter with the project consultant.

The subject TRCA-owned lands were acquired from the Township of East York on November 24, 1961 under the Don River Flood Plain Lands Acquisition Project.

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 158.

A plan illustrating the permanent easement location is attached.

FINANCIAL DETAILS

The City of Toronto has agreed to assume all legal, survey, and other costs involved in completing this transaction.

Report prepared by: George Leja, extension 5342

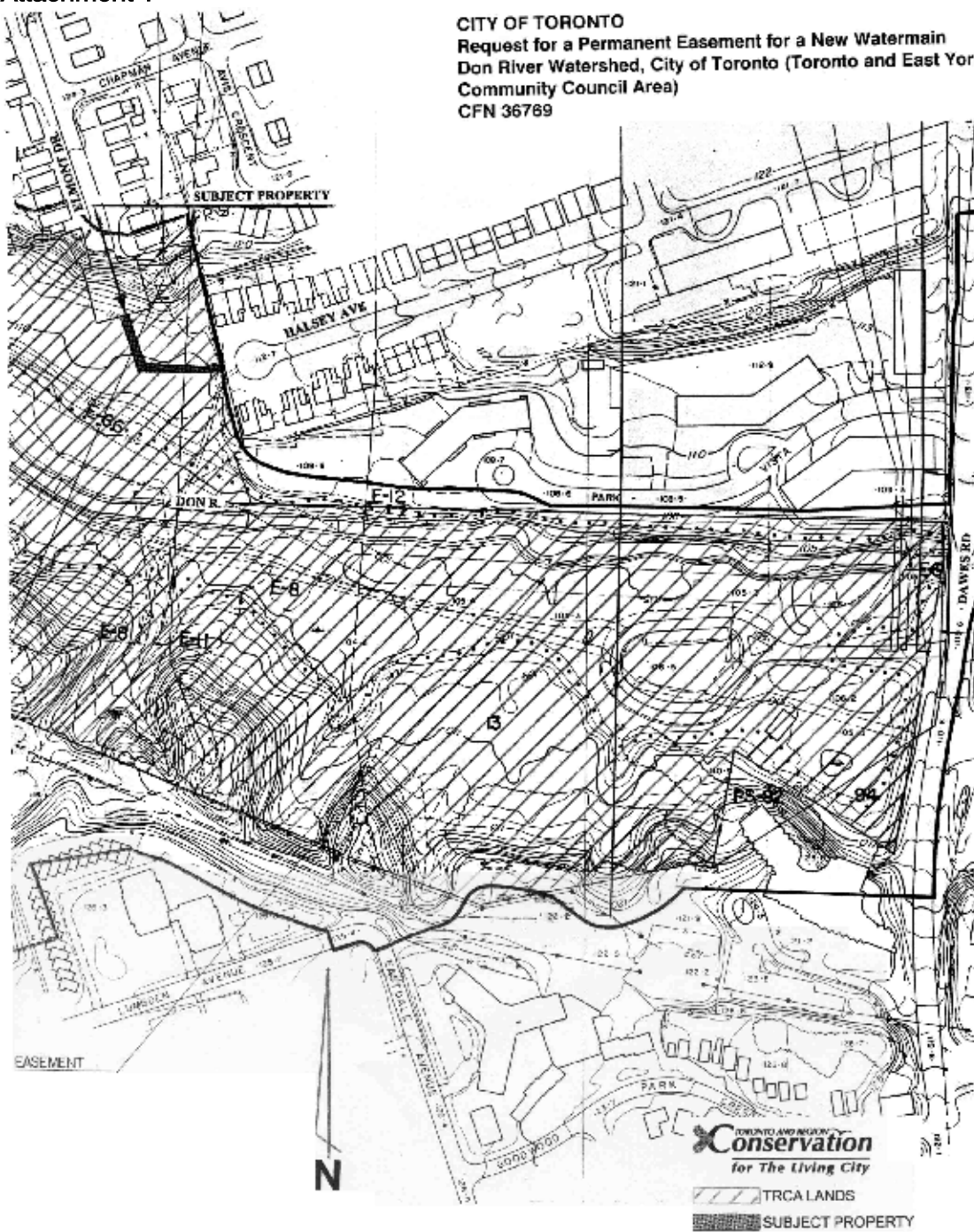
For Information contact: George Leja, extension 5342 or Ron Dewell, extension 5245

Date: July 15, 2005

Attachments: 1

Attachment 1

CITY OF TORONTO
Request for a Permanent Easement for a New Watermain
Don River Watershed, City of Toronto (Toronto and East York
Community Council Area)
CFN 36769



TO: Chair and Members of the Executive Committee
Meeting #7/05, September 9, 2005

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

RE: **ALBION HILLS CONSERVATION AREA**
Connect to Region of Peel Palgrave Water System
Award of Contract to Construction Connection System

KEY ISSUE

Awarding of contract to construct the infrastructure for connection to the municipal water supply to the Albion Hills Conservation Area from the Region of Peel Palgrave Water System.

RECOMMENDATION

THE EXECUTIVE COMMITTEE RECOMMENDS THAT the contract to construct the infrastructure for connection to the municipal water supply to the Albion Hills Conservation Area (AHCA) from the Region of Peel Palgrave Water System be awarded to Avertex Utility Solutions at a cost not to exceed \$779,445.00, plus applicable taxes, it being the lowest tender that met Toronto and Region Conservation Authority (TRCA) specifications.

BACKGROUND

In order to comply with the Safe Drinking Water Act, TRCA is proposing to establish a municipal water supply for the AHCA to replace the existing system supplied from on-site wells. An assessment report of the drinking water system at AHCA was carried out by Gamsby and Mannerow Limited. The assessment of the drinking water systems included analysis of two options: upgrading the existing on-site supply and treatment; and establishing a municipal drinking water supply from the Region of Peel. The assessment report concluded that over the long term, the security and supply of potable water to AHCA would be better met by connection to municipal water.

TRCA staff began discussions with Region of Peel officials regarding the potential of connecting to municipal water. At Region of Peel Council meeting, held on June 3, 2004, Resolution 2004-593 was adopted. This approved \$800,000 to carry out the upgrades to the internal distribution system in AHCA to facilitate the connection to municipal water.

In March 2005, TRCA retained the services of R.J. Burnside and Associates to provide design and construction administration services for the establishment of municipal water supply to AHCA. The contract for the project was advertised in Daily Commercial News. The Tender Opening Committee opened the tenders on August 22, 2005 and referred the tenders to staff and the consultants R.J. Burnside and Associates for review and report. Seven companies provided sealed bids which were reviewed as follows:

COMPANY	BID plus applicable taxes
Avertex Utility Solutions	\$779,445.00
Trisan Construction	\$1,056,899.00
Clearway Construction	\$1,165,077.00
Metric Construction	\$1,282,210.00
Marcrest Construction Ltd.	\$1,409,809.00
Dig-Con International	\$1,440,031.00
ALSI Contracting Ltd.	\$2,159,406.60

The tender from Avertex Utility Solutions meets the specifications at the lowest cost and is recommended.

FINANCIAL DETAILS

Funds for the construction of the potable water infrastructure project at Albion Hills Conservation Area are available in the 2005 Peel Capital Budget.

Report prepared by: Jim Tucker, extension 5247

For Information contact: Jim Tucker, extension 5247

Date: August 24, 2005

TO: Chair and Members of the Executive Committee
Meeting #7/05, September 9, 2005

FROM: Nick Saccone, Director, Restoration Services

RE: **TENDER OPENING COMMITTEE TENDER RSD05-19**
Tender for the construction of a storm sewer extension at the Port Union Waterfront Improvement Project.

KEY ISSUE

Award of Contract RSD05-19 for the construction of a storm sewer extension at the Port Union Waterfront Improvement Project.

RECOMMENDATION

THE EXECUTIVE COMMITTEE RECOMMENDS THAT Contract RSD05-19 for the construction of a storm sewer extension at the Port Union Waterfront Improvement Project be awarded to Safire Infrastructure Inc. in the amount of \$230,000 plus applicable taxes.

BACKGROUND

The tender for Contract RSD05-19 was publicly advertised in the Daily Commercial News. As a result of the advertisement, 18 tender packages were forwarded to potential bidders. The Tender Opening Committee opened tenders on August 5, 2005. The tenders were referred to staff for review and report.

Nine sealed bids were received and reviewed by staff and the design consulting firm.

A summary of the bids are as follows:

BIDDERS	TOTAL COST (not including GST)
Safire Infrastructure Inc.	\$230,000.00
Drainstar Contracting Ltd.	\$244,354.90
Cormer Group Ltd.	\$270,789.00
Hollingworth Construction Co.	\$285,223.00
E.R.P. Savini Construction Co.	\$303,215.00
Clearway Construction	\$312,533.93
Dig-Con International Ltd.	\$401,312.00
Alsi Contracting Ltd.	\$442,703.10
Elirpa Construction & Materials	\$444,069.00

RATIONALE

The tender selection process included a review of the prices submitted and a discussion with references provided for similar work experience. TRCA's analysis of the quotations indicated that the submission from Safire Infrastructure Inc. is the most satisfactory and lowest quotation received.

DETAILS OF WORK TO BE DONE

The central portion of the Port Union Waterfront Project called the Pedestrian Node is located at the foot of Port Union road, south of an existing pedestrian underpass. As part of this project, an existing storm sewer located at the pedestrian node, requires drainage through the land base to the new shoreline. Many options were considered with the City of Toronto to deal with the storm sewer. The preferred option is to extend the pipe approximately 63m south with an 1800mm diameter concrete pipe, along with the installation of 2 maintenance holes and a concrete outfall structure at the new shoreline. A secondary storm sewer line will also be installed to drain the water run-off from the pedestrian node to the new shoreline. The project is scheduled to start in October 2005, and will be completed by the end of November 2005. Administration and inspections of the contract will be conducted by Authority staff.

FINANCIAL DETAILS

Funds are available from the Toronto Waterfront Revitalization Corporation.

Report prepared by: Joe Delle Fave, (416)392-9724
For Information contact: Joe Delle Fave, (416)392-9724
Date: August 17, 2005

TO: Chair and Members of the Executive Committee
Meeting #7/05, September 9, 2005

FROM: Carolyn Woodland, Director, Planning and Development

RE: **APPLICATIONS FOR PERMITS PURSUANT TO ONTARIO REGULATION 158**
Fill, Construction & Alteration to Waterway.

KEY ISSUE

Pursuant to Ontario Regulation 158 written permission from the Authority is required to:

- (a) construct any building or structure or permit any building or structure to be constructed in or on a pond or swamp or in any area susceptible to flooding during a Regional Storm;
- (b) place or dump fill or permit fill to be placed or dumped in the areas described in the schedules whether such fill is already located in or upon such area, or brought to or on such area from some other place or places;
- (c) straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream, or watercourse.

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

RECOMMENDATION

THAT permits be granted in accordance with Ontario Regulation 158 for the applications which are listed below:

CITY OF BRAMPTON

8.1.1 JOHN FELLMANN

To construct in a flood plain, place fill within a regulated area on Lot 88, Plan 30567, (28 Meadowland Drive), in the City of Brampton, Etobicoke Creek Watershed as located on the property owned by John Fellmann.

The purpose is to construct a detached storage building within a TRCA Fill Regulated area and Regional Storm Floodplain associated with Etobicoke Creek.

LOCATION MAP: 28 Meadowland Drive



The permit will be issued for the period of September 9, 2005 to September 8, 2007 in accordance with the following documents and plans which form part of this permit:

- Proposed Detached Garage Site Plan, Drawing No. A-01, prepared by C.D. Architectural Design, dated May 2005, stamped received by TRCA staff August 12, 2005.
- Proposed Plan and Garage Floor Plan, Drawing No. A-02, prepared by C.D. Architectural Design, dated May 2005, stamped received by TRCA staff August 12, 2005.
- South Elevation & West Elevation, Drawing No. A-03, prepared by C.D. Architectural Design, dated May 2005, stamped received by TRCA staff August 12, 2005.
- East Elevation & North Elevation, Drawing No. A-04, prepared by C.D. Architectural Design, dated May 2005, stamped received by TRCA staff August 12, 2005.
- Cross Section, Wall Detail & Roof Plan, Drawing No. A-05, prepared by C.D. Architectural Design, dated May 2005, stamped received by TRCA staff August 12, 2005.
- General Notes & Specifications, Drawing No. A-06, prepared by C.D. Architectural Design, dated May 2005, stamped received by TRCA staff August 12, 2005.
- Letter prepared by D. Horgan, Candevcon Limited, dated July 15, 2005, stamped received by TRCA staff August 12, 2005, ensuring that the proposed development can withstand Regional Storm velocities.

RATIONALE

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

Proposal:

The purpose of the application is to construct a detached storage building within a TRCA Fill Regulated area and Regional Storm Floodplain associated with Etobicoke Creek at 28 Meadowland Drive, in the City of Brampton. The subject property is located within the Brampton Core Special Policy Area (SPA) which allows for development within the floodplain provided it meets SPA floodproofing criteria. Please note that adequate floodproofing measures have been incorporated into the design of the proposal.

Control of Flooding:

The subject property is located within the Regional Storm Floodplain. TRCA staff has determined that the proposed works will not adversely impact the storage and/or conveyance of flood waters. In addition, the proposed detached storage building will be adequately floodproofed to the satisfaction of TRCA Engineering staff. Please note that the structure is certified by a Professional Engineer to withstand the flows and velocities associated with floodwaters during a Regional Storm event.

Pollution:

Appropriate erosion and sediment controls (i.e., silt fence) will be installed and maintained through all phases of construction.

Conservation of Land:

No significant vegetation will be removed as a result of construction. There are no geotechnical and/or fisheries related concerns associated with this proposal.

Plantings

As no significant vegetation will be removed as a result of construction, no compensatory planting is required.

Policy Guidelines:

The proposal complies with Section 4.2.1 (B) - Development/Redevelopment Guidelines within Designated Two Zone and Special Policy Areas - of the Authority's Valley and Stream Corridor Management Program.

CFN: 36861 - Application #: 344/05/BRAM

Report Prepared by: Adam Miller, extension 5244

For information contact: Quentin Hanchard, extension 5324

Date: August 31, 2005

CITY OF TORONTO (ETOBICOKE YORK COMMUNITY COUNCIL AREA)

8.1.2 HARMONY PARK PROPERTIES INC

To place fill within a regulated area on Part Lot 19, Concession 6 Part Lot 20, Plan 65R-5191, (3025 Finch Avenue West), in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed as located on the property owned by Harmony Park Properties Inc.

The purpose is to excavate, regrade and place fill within a Fill Regulated Area for the purpose of excavating landfill; regrading and restoring top of bank where landfill is to be removed; installing a sanitary sewer; constructing an outfall; and constructing a new subdivision road.

LOCATION MAP: 3025 Finch Avenue West



The permit will be issued for the period of September 9, 2005 to September 8, 2010 in accordance with the following documents and plans which form part of this permit:

- Drawing No. SP-GRADING 1, Grading Plan, prepared by Trafalgar Engineering, dated June 2003, revised June 29, 2005, received July 6, 2005;
- Drawing No. SP-SERVICING 1, Servicing Plan, prepared by Trafalgar Engineering, dated June 2003, revised June 29, 2005, received July 6, 2005;
- Drawing No. SP-EROSION 1, Erosion and Sediment Control Plan, prepared by Trafalgar Engineering, dated June 2003, Plot date July 4, 2005, received July 6, 2005, redlined to include third stage of sediment control;
- Drawing No. SK1-SECTIONS, Existing and Proposed X-Sections along Humber River Valley, prepared by Trafalgar Engineering, dated June 2003, revised June 29, 2005, received July 6, 2005;
- Drawing No. SK2-SECTIONS, Grading Plan, prepared by Trafalgar Engineering, dated June 2003, revised June 29, 2005, received July 6, 2005;
- Drawing Nos. L-1 through L-10, prepared by Terraplan, dated July 19, 2005, revised 19/07/05, received on August 19, 2005.

RATIONALE

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

Proposal:

The proposal is to excavate, regrade and place fill within a portion of the Humber River valley to facilitate the following: 1) the removal of landfill existing on site since the 1960's; 2) regrading and restoration of the top of bank in the area where the landfill is to be removed; 3) construction of a sanitary sewer; 4) construction of a stormwater outfall to the Humber River; and 5) construction of a new subdivision road. The permit is part of the approvals needed to construct a townhouse development and follows Permit No. C-03335 issued on September 14, 2003 for removal of the landfill in the Fill Regulated Area. All contaminated fill will be removed from the site and the remaining clean fill, along with new fill will be used to restore the site. The sewer is to be installed in the rear yard area of some of the proposed townhouses. The outfall is to discharge to the floodplain and does not include in-water works.

The proposal was subject to rezoning, subdivision and site plan applications that were ultimately appealed to, and settled at, the Ontario Municipal Board. TRCA Planning and Development staff participated in the OMB settlement negotiations and are satisfied that the buffers, renaturalization plan, stormwater management plan and cut and fill balance are appropriate.

Control of Flooding:

During review of the planning applications, the proponent was made aware of increased Regional Storm Flood elevations in this portion of the Humber River valley corridor. The increase resulted from revised TRCA flood modelling. As it is necessary to remove landfill from a portion of the valley over top of bank, an opportunity to more adequately floodproof the site through a cut and fill balance was pursued and ultimately approved by the Ontario Municipal Board. The proposed cut and fill balance will result in a restored top of bank located further away from the watercourse than what currently exists. TRCA technical staff are satisfied that the cut and fill work will not impact the storage or conveyance of flood waters. In addition, storm sewer flows from the proposed development are designed to protect the underground garage from flooding during a Regional Storm Flood event.

Pollution:

A temporary sediment control fence will be installed to keep construction debris from entering the watercourse. The fence is installed in three stages: 1) lower down the valley slope during landfill removal; 2) around the proposed outfall during construction; and 3) at the top of the restored bank during townhouse construction. The restored bank will be geotechnically stable and certified by a Licensed Geotechnical Engineer upon completion.

Conservation of Land:

The proposal will result in greater area of renaturalized valley corridor than what currently exists. The valley corridor, to include an adequate buffer between the new development and the restored top of bank, will be transferred to TRCA ownership.

Plantings

Although some non-native vegetation will be lost to excavation of the landfill, extensive native trees, shrubs and prairie grasses will be planted in the disturbed areas. The City's Parks, Forestry and Recreation staff will be implementing a Ravine Stewardship Program in the undisturbed areas over the coming years, as approved by the Ontario Municipal Board settlement, and funded by the proponent.

Policy Guidelines:

There are no policies in the Authority's Valley and Stream Corridor Management Program relative to restoration of former landfill sites. The proposal complies with Policy 3.2.2.(C) - Policies and Procedures for Establishing Corridor Boundaries and Alterations - of the Authority's Valley and Stream Corridor Management Program - as the cut and fill balance in the valley lands is not for the purposes of creating additional usable area and/or to accommodate development. Rather, the proposed works are for the purpose of eliminating a public health hazard and preparing the property for transfer to public ownership. The proposed sanitary sewer and stormwater outfall is consistent with Policy 4.3., Infrastructure and Servicing. The proposed road is consistent with Policy 4.2.2., Development and Redevelopment/Intensification within Non-Established Communities/Highly Urban Areas.

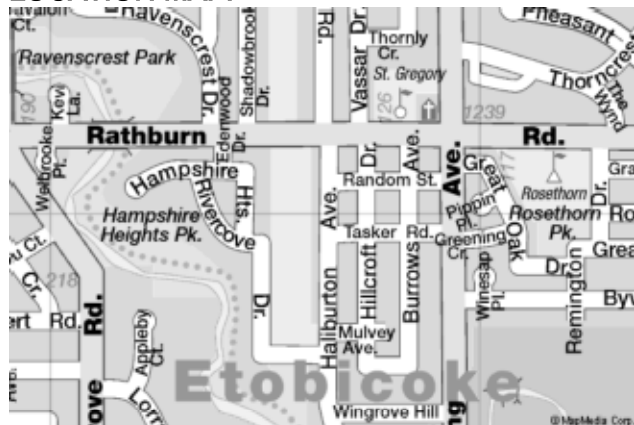
CFN: 36781 - Application #: 298/05/TOR
Report Prepared by: Steve Heuchert, extension 5311
For information contact: Steve Heuchert, extension 5311
Date: July 18, 2005

8.1.3 PAUL MCGREGOR

To place fill within a regulated area on Lot 67, Plan M-701, (63 Rivercove Drive), in the City of Toronto (Etobicoke York Community Council Area), Mimico Creek Watershed as located on the property owned by Paul McGregor.

The purpose is to place and excavate fill within a Fill Regulated Area of Mimico Creek to facilitate the construction of an addition at the rear of the existing dwelling.

LOCATION MAP: 63 Rivercove Drive



The permit will be issued for the period of September 9, 2005 to September 8, 2007 in accordance with the following documents and plans which form part of this permit:

- Drawing No. SP-1, Site Plan, prepared by Hicks Pettes Architect, dated August 18, 2005, received on August 19, 2005, and red-lined to indicate sediment fencing by TRCA staff on August 30, 2005.

RATIONALE

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

Proposal:

The proposal is to place and excavate fill within a Fill Regulated Area of Mimico Creek to facilitate the construction of an addition at the rear of the existing dwelling. The subject property is located east of Martin Grove Road and south of Rathburn Road. All works are sufficiently setback from the top of bank.

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.

Conservation of Land:

There are no geo-technical issues associated with this project. There will be no impact on fisheries, riparian vegetation or significant natural features.

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: 36869 - Application #: 349/05/TOR

Report Prepared by: Annemarie Sanchez, extension 5284

For information contact: Steve Heuchert, extension 5311

Date: August 30, 2005

CITY OF TORONTO (NORTH YORK COMMUNITY COUNCIL AREA)

8.1.4 AVIV HOME BUILDERS LTD

To place fill within a regulated area on Part Lot 14, Concession 5, 6, (3000 Weston Road), in the City of Toronto (North York Community Council Area), Humber River Watershed as located on the property owned by Aviv Home Builders Ltd.

The purpose is to excavate, regrade and place fill in a Fill Regulated Area for the purpose of grading lots, constructing a stormwater swale and constructing five new houses.

LOCATION MAP: 3000 Weston Road



The permit will be issued for the period of September 9, 2005 to September 8, 2010 in accordance with the following documents and plans which form part of this permit:

- **Drawing No. 3, Grade Control Plan, prepared by Stantec, dated October 17, 2003, revised March 2, 2004, received August 16, 2005;**

- Drawing No. 4, Grade Control Plan - Sections, prepared by Stantec, dated October 17, 2003, revised March 2, 2004, received August 16, 2005;
- Drawing No. 5, Street "A", prepared by Stantec, dated October 17, 2003, revised March 2, 2004, received August 16, 2005;
- Drawing No. 6, Miscellaneous Details and Notes, prepared by Stantec, dated October 17, 2003, revised March 2, 2004, received August 16, 2005;
- Drawing No. 7, Erosion and Sediment Control Plan, prepared by Stantec, dated October 17, 2003, revised March 2, 2004, received August 16, 2005;
- Drawing No. L3, Landscape/Reforestation Plan, prepared by Martin Wade Landscape Architects, dated November 4, 2003, revised February 4, 2005, received August 16, 2005.

RATIONALE

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

Proposal:

The proposal is to excavate, regrade and place fill in a Fill Regulated Area of the Humber River to facilitate the grading of five lots, construction of an overland flow stormwater swale, construction of a new cul-de-sac road and associated servicing, and construction of five new houses. The subject property is located on the west side of Weston Road, between Wilson Avenue and Sheppard Avenue West. There is an existing house on the subject property and this house is closer to the top of bank than the proposed development. The valley portion of the subject property was transferred to TRCA ownership. The proposed development was subject to subdivision approval. TRCA staff are satisfied that the setbacks, stormwater management plan and planting plan are appropriate.

Control of Flooding:

The subject property is not located within the Regional Storm Floodplain and therefore the proposal will have no impact on the storage or conveyance of floodwaters.

Pollution:

A temporary sediment control fence will be installed to keep construction debris from entering the watercourse. The proposed stormwater swale is designed to reduce the energy of stormwater flows and prevent long term erosion. The proposed houses are sufficiently set back from the stable slope line.

Conservation of Land:

The subject property is currently manicured. The valley portion of the subject property was transferred to TRCA ownership and will be renaturalized in areas currently manicured.

Plantings

An extensive planting plan of trees, shrubs and native seed mix will be provided in the buffer and beyond the stable slope line.

Policy Guidelines:

The proposal is consistent with Policy 4.2.2., Development and Redevelopment/Intensification within Non-Established Communities/Highly Urban Areas, of the Authority's Valley and Stream Corridor Management Program.

CFN: 36848 - Application #: 336/05/TOR

Report Prepared by: Steve Heuchert, extension 5311

For information contact: Steve Heuchert, extension 5311

Date: August 18, 2005

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

8.1.5 CITY OF TORONTO - EAST DISTRICT

To place fill within a regulated area on (Taylor Creek Park), in the City of Toronto (Toronto and East York Community Council Area), Don River Watershed as located on the property owned by Toronto and Region Conservation Authority.

The purpose is to place fill within a Fill Regulated Area in order to facilitate the installation of a new underground watermain.

LOCATION MAP: Taylor Creek Park



The permit will be issued for the period of September 9, 2005 to September 8, 2007 in accordance with the following documents and plans which form part of this permit:

- Drawing No. U-185-001, Plan and Profile, Sheet 1 of 2, revised May 9, 2005, received August 17, 2005 prepared by URS Canada Inc.;
- Drawing No. U-127-001, Plan and Profile, Sheet 2 of 2, revised May 9, 2005, received August 17, 2005, prepared by URS Canada Inc.

RATIONALE

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

Proposal:

The City of Toronto is proposing a watermain extension between Halsey Avenue to Elmont Drive to allow circulation of municipal water to improve water quality and quantity along the above-noted streets. Installation of the watermain will cross through a small portion of Taylor Creek Park. The first portion of the new watermain will cross through 60 metres of manicured open parkland. This portion of the watermain will be installed by way of open excavation. The second portion of the watermain will turn northerly up the parkland slope to Elmont Drive for about 50 metres. This portion of the watermain will be installed by way of directional drilling. The new watermain will be installed at a minimum depth of 2 metres below grade.

Control of Flooding:

The proposed works are located outside of the Regional Storm Floodplain.

Pollution:

Silt fencing will be installed and maintained during construction to prevent sediment from entering Taylor/Massey Creek.

Conservation of Land:

All filled and disturbed areas will be stabilized and revegetated following construction.

Plantings

New native tree plantings are proposed for the open parkland area.

Policy Guidelines:

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

CFN: 36544 - Application #: 164/05/TOR

Report Prepared by: Mark Rapus, extension 5259

For information contact: Mark Rapus, extension 5259

Date: August 25, 2005

CITY OF VAUGHAN

8.1.6 BLOCK 12 PROPERTIES INC.

To alter a waterway west of Dufferin between Major MacKenzie Drive and Teston Road, in the City of Vaughan, Don River Watershed as located on the property owned by Block 12 Properties Inc.

The purpose is to alter a waterway in order to facilitate the construction of a stormwater management facility (Stormwater Pond 9) with an associated storm outfall, to service the development of Planning Block 12, in the City of Vaughan.

LOCATION MAP: west of Dufferin between Major MacKenzie Drive and Teston Road



The permit will be issued for the period of September 9, 2005 to September 8, 2010 in accordance with the following documents and plans which form part of this permit:

- Block 12, SWM Pond No. 9, Drawing No. SWM 9-1, prepared by Schaeffers Consulting Engineers, dated June 2004, received June 27, 2005;
- Block 12, Pond # 9 Sections 1-1 to 3-3, Drawing No. SWM 9-2, prepared by Schaeffers Consulting Engineers, dated August 2004, received June 23, 2005;
- Block 12, Pond # 9 Sections 4-4 to 6-6, Drawing No. SWM 9-3, prepared by Schaeffers Consulting Engineers, dated August 2004, received June 23, 2005;
- Block 12, Pond # 9 Sections 7-7 to 9-9, Drawing No. SWM 9-4, prepared by Schaeffers Consulting Engineers, dated September 2004, received June 23, 2005;
- Block 12, Detail of Control Flow Structure - Pond # 9, Drawing No. SWM 9-5, prepared by Schaeffers Consulting Engineers, dated September 2004, received June 23, 2005;
- SWM Pond Planting Details, Drawing No. LW-D1, prepared by Paul Cosburn Associates Limited, revised December 23, 2004, received January 14, 2005;
- SWM Pond Plant List, Drawing No. LW-D2, prepared by Paul Cosburn Associates Limited, revised December 23, 2004, received January 14, 2005;
- Block 12, SWM Pond # 9, Drawing No. LW9, prepared by Paul Cosburn Associates Limited, revised May 19, 2005, received June 23, 2005.

RATIONALE

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

Proposal:

The proposal is to alter a waterway (Don River), in order to facilitate the construction of a stormwater management (SWM) facility (Stormwater Pond 9) and an associated storm outfall to service the development of Planning Block 12, in the City of Vaughan.

Planning Block 12 is bounded by Teston Road to the north, Bathurst Street to the east, Major Mackenzie Drive to the south and Dufferin Street to the west. Stormwater Pond 9 is located on the north side Major Mackenzie Drive, east of Dufferin Street.

The proposed works are in accordance with the approved Block 12 Master Environmental Servicing Plan (MESP) and are located within a draft approved plan of subdivision (Royal Garden Homes 19T-03V12). The contributing drainage area for SWM Pond 9 includes the aforementioned subdivision as well as portions of the Fernbrook Homes (Majormack North) Ltd. (19T-03V22) and Mayvon Investments & E. Manson Investments (19T-00V02) residential subdivisions, which have also been draft approved. TRCA staff approved the locations of all stormwater management ponds within Block 12 through our review of the Block 12 MESP.

Control of Flooding:

The proposed outfall is appropriately designed in order to convey flood flows safely, up to the Regional Storm. The proposed stormwater facility is located outside of the Regional Storm Flood Plain of the East Don River, and as such, the storage and conveyance of flood waters will not be affected.

Pollution:

Sediment and erosion control fencing will be installed prior to construction and maintained for the duration of works to ensure sediment does not enter the nearby watercourse.

Conservation of Land:

There are no geotechnical/slope stability or in-water works associated with this project and the project will not affect any significant natural heritage features. Staff at the TRCA has determined that the works will not result in the Harmful Alteration, Disruption or Destruction (HADD) of fish habitat. A Letter of Advice will be issued on behalf of Fisheries and Oceans Canada (DFO) for the proposed storm outfall and the flows to be discharged to the watercourse.

Plantings

Plantings of native, non-invasive species will be carried out in accordance with TRCA Planting Guidelines and to the satisfaction of TRCA staff.

Policy Guidelines:

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

CFN: 36112 - Application #: 020/05/VAUG
Report Prepared by: Kevin Huang, extension 5307
For information contact: Kevin Huang, extension 5307
Date: August 30, 2005.

8.1.7 REGIONAL MUNICIPALITY OF YORK

To alter a waterway, place fill within a regulated area on Lot 22 TO 26, Concession 5, 6 Plan 65R-26357, 65R-25880, 64R-5096, 65R-26401, (Highway 400/Teston Road), in the City of Vaughan, Humber River Watershed as located on the property owned by Regional Municipality of York.

The purpose is to excavate and place fill in a Fill Regulated Area, and to alter a watercourse, to facilitate the construction of the southbound exit-ramp on the west side of Highway 400 and the extension to an existing concrete box culvert on the east side of Highway 400 which includes a watercourse realignment upstream to facilitate the construction of the northbound on-ramp.

LOCATION MAP: Highway 400/Teston Road



The permit will be issued for the period of September 9, 2005 to September 8, 2007 in accordance with the following documents and plans which form part of this permit:

- **Cover Sheet-Highway 400 Interchange with Teston Road (Y.R. 49)-Contract 05-103; dated March 18, 2005; received July 5, 2005; prepared by McCormick Rankin Corporation;**
- **Sheet 28 - Staging - Culvert #13- Highway 400 - Teston Road (Y.R. 49); dated July 14, 2005; Professional Engineer's stamp July 13, 2005; received July 15, 2005; prepared by McCormick Rankin Corporation;**
- **Sheet 31-Sheet Index-Highway 400-Teston Road (Y.R. 49); Professional Engineer's stamp June 29, 2005; received July 5, 2005; prepared by McCormick Rankin Corporation;**
- **Sheet 38 (Old Sheet 36) (Old Sheet 28) - Removals - Sta. 20+250 to Sta. 20+600 - Highway 400 - Teston Road (Y.R. 49); Professional Engineer's stamp June 6, 2005; received June 13, 2005; prepared by McCormick Rankin Corporation;**
- **Sheet 39 (Old Sheet 37) (Old Sheet 29) - Removals - Sta. 20+600 to Sta. 20+950 - Highway 400 - Teston Road (Y.R. 49); Professional Engineer's stamp June 6, 2005; received June 13, 2005; prepared by McCormick Rankin Corporation;**
- **Sheet 49 (Old Sheet 46) (Old Sheet 39)- New Construction - Sta. 20+250 to Sta. 20+600 - Highway 400 - Teston Road (Y.R. 49); Professional Engineer's stamp June 29, 2005; received July 5, 2005; prepared by McCormick Rankin Corporation;**
- **Sheet 50 (Old Sheet 47) (Old Sheet 40)- New Construction - Sta. 20+600 to Sta. 20+950 - Highway 400 - Teston Road (Y.R. 49); Professional Engineer's stamp June 29, 2005; received July 5, 2005; prepared by McCormick Rankin Corporation;**

- Sheet 82 – Watermain/Forcemain- Sta. 0+000 to 0+290 - Highway 400 - Teston Road (Y.R. 49); Professional Engineer’s stamp June 29, 2005; received July 5, 2005; prepared by McCormick Rankin Corporation;
- Sheet 83 (Old-Sheet 79) - Typical Sections - Highway 400 - Teston Road (Y.R. 49); Professional Engineer’s stamp June 6, 2005; received June 13, 2005; prepared by McCormick Rankin Corporation;
- Sheet 84- (Old Sheet 80) - Typical Sections - Highway 400 - Teston Road (Y.R. 49) Professional Engineer’s stamp June 6, 2005; received June 13, 2005; prepared by McCormick Rankin Corporation;
- Sheet 89 (Old Sheet 85) (Old Sheet 78)- Miscellaneous Details - Channel Realignment Details - Highway 400 - Teston Road (Y.R. 49) Professional Engineer’s stamp June 6, 2005; received June 13, 2005; prepared by McCormick Rankin Corporation;
- Sheet 90 (Old Sheet 86) (Old Sheet 79)- Miscellaneous Details - Ditch Inlet No. 12 (Sta. 20+450 Lt.) - Highway 400 - Teston Road (Y.R. 49) Professional Engineer’s stamp June 6, 2005; received June 13, 2005; prepared by McCormick Rankin Corporation;
- Sheet 92 (Old Sheet 88) - Miscellaneous Erosion and Sediment Control Details - Highway 400 - Teston Road (Y.R. 49) Professional Engineer’s stamp June 6, 2005; received June 13, 2005; prepared by McCormick Rankin Corporation;
- Sheet 106 (Old Sheet 102) (Old Sheet 95)- Landscape - Sta. 20+250 to Sta. 20+600 - Highway 400 - Teston Road (Y.R. 49); OALA’s stamp June 6, 2005; received June 13, 2005; prepared by Ecoplans Limited;
- Sheet 107 (Old Sheet 103) (Old Sheet 96)- Landscape - Sta. 20+600 to Sta. 12+950 - Highway 400 - Teston Road (Y.R. 49); OALA’s stamp June 6, 2005; received June 13, 2005; prepared by Ecoplans Limited;
- Sheet 109 (Old Sheet 105) (Old Sheet 100)- Landscape Details - Highway 400 - Teston Road (Y.R. 49); OALA’s stamp June 6, 2005; received June 13, 2005; prepared by Ecoplans Limited;
- Sheet 112- General Arrangement and Concrete Details-E-N Ramp Sta. 9+831- Highway 400 - Teston Road (Y.R. 49)-Culvert 13 Extension; dated July 12, 2005; Professional Engineers' stamps July 12, 2005; received July 15, 2005; prepared by McCormick Rankin Corporation.

RATIONALE

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

Proposal:

The entire proposal consists of the Highway 400 works from just south of Teston Road to just north of Teston Road. The existing culvert underneath Highway 400 will need to be extended on the east side, just north of Teston Road by 35.71 metres in order to accommodate the new northbound on-ramp. Seventy-four metres of the existing watercourse will need to be altered on the east side. This watercourse is not located within a Regional Storm Floodplain or a Fill Regulated Area. On the west side of Highway 400, fill will be placed in a Fill Regulated Area to accommodate the new south bound exit-ramp.

Only works conducted by Ministry of Transportation Ontario (MTO) on MTO lands are exempted from Ontario Regulation 158. In this instance it is York Region that will be conducting works on MTO lands on behalf of the MTO, therefore, a permit is required. The majority of the works will be conducted on lands owned by the York Region and MTO will forward the landowner authorization. The Highway 400 project was reviewed by TRCA staff during the Environmental Assessment process.

This report appeared previously at the January 2005 Executive Committee, however, there have been modifications to the plans. One major modification is the removal of the 175 metre retaining wall on the west side of Highway 400. On a minor note the length of the proposed culvert extension has increased by 1.7metres and the realignment has increased by 4 metres. To modify the text that would appear in the approved permit, a revised report need to be approved by the Executive Committee. Contents from the previous file 35419 will be transferred to this file, 36881.

Control of Flooding:

Staff has reviewed the hydraulics that were submitted for the existing culvert conditions and these are satisfactory. The upstream drainage basin is approximately 110 hectares, therefore there is no Regional Storm Floodplain associated with the watercourse.

Pollution:

Standard erosion control measures (rock check dams, silt fence) will be implemented to ensure that the construction-generated sediments do not enter the watercourse. The new channel and the culvert installation on the east side of the Highway 400 will be constructed in the dry during the summer months when there is no flow. A contingency plan for the intermittent stream in the event that there will be flows.

Conservation of Land:

There will be in stream works associated with this project. The existing culvert under Highway 400 will be extended on the east side by 35.71 metres and a total of 74 metres of the existing watercourse will be relocated. There will be a loss of open channel length of approximately 20m. All works will be conducted during the coldwater timing window of July 1 to September 15. The in stream works will constitute a harmful alteration, disruption or destruction (HADD) of fish habitat and an authorization has been received from Fisheries and Oceans Canada (DFO). York Region provided a Letter of Intent and it identified the compensation measures which include the improvement of water and habitat quality through: naturalizing the channel design; vegetating the swale section to provide shallow wetland pockets for water quality filtration; providing erosion blankets and riparian plantings in the open and eroding sections; and by stabilizing the outfall to avoid sedimentation. When the landowner authorization has been received from MTO, TRCA staff will be in a position to issue a "Fill, Construction, Alteration to Waterways" permit. The proposed works will impact no significant terrestrial resource features.

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: 36881 - Application #: 355/05/VAUG

Report Prepared by: June Murphy, extension 5304

For information contact: June Murphy, extension 5304

Date: August 30, 2005

CITY OF TORONTO (TORONTO WEST COMMUNITY COUNCIL)

8.1.8 FRANK RASO

To place fill within a regulated area on (27 Valecrest Drive), in the Toronto West Community Council, Humber River Watershed as located on the property owned by Frank Raso.

The purpose is to regrade and place fill in a Fill Regulated Area to facilitate the construction of a patio, retaining walls, stairway, deck and chimney.

LOCATION MAP: 27 Valecrest Drive



The permit will be issued for the period of September 9, 2005 to September 8, 2007 in accordance with the following documents and plans which form part of this permit:

- Drawing No L1, Existing Condition and Demolition Plan, prepared by Quinn Design Associates, revised August 25, 2005, received August 30, 2005, redlined to include sediment control fencing;
- Drawing No L2, Layout Plan, prepared by Quinn Design Associates, revised August 25, 2005, received August 30, 2005;
- Drawing No L3, Grading Plan, prepared by Quinn Design Associates, revised August 25, 2005, received August 30, 2005;
- Drawing No L4, Planting Plan, prepared by Quinn Design Associates, revised August 25, 2005, received August 30, 2005;
- Drawing No L5, Sections, prepared by Quinn Design Associates, revised August 25, 2005, received August 30, 2005;
- Drawing No L6, Details, prepared by Quinn Design Associates, revised August 25, 2005, received August 30, 2005.

RATIONALE

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

Proposal:

The proposal is to regrade and place fill within a Fill Regulated Area to facilitate the construction of patio, retaining walls, stairway and deck at the rear of the existing renovated dwelling, and a chimney at the side of the existing renovated dwelling. The subject property is located east of Royal York Road and south of Eglinton Avenue West, and backs onto a tributary of the Humber River.

Control of Flooding:

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

Pollution:

A temporary sediment control fence will be installed to keep sediment from entering the adjacent watercourse.

Conservation of Land:

There are no fisheries or geotechnical issues associated with the proposal. The proposed patio and other works is sufficiently set back from the top of bank.

Plantings

Non-invasive species will be planted along the edge of the patio and top of bank.

Policy Guidelines:

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

CFN: 35378 - Application #: 142/04/TOR

Report Prepared by: Steve Heuchert, extension 5311

For information contact: Steve Heuchert, extension 5311

Date: April 26, 2004

TOWN OF CALEDON

8.1.9 CARLOS GASPAR

To construct in a flood plain, place fill within a regulated area on Lot 8, Concession 6 Lot 58, 59, Plan BOL-7, (48 Sterne Street), in the Town of Caledon, Humber River Watershed as located on the property owned by Carlos Gaspar.

The purpose is to construct an addition to an existing residential building located within a TRCA Fill Regulated area and Regional Storm Floodplain associated with the Humber River.

LOCATION MAP: 48 Sterne Street



The permit will be issued for the period of September 9, 2005 to September 8, 2007 in accordance with the following documents and plans which form part of this permit:

- Site Plan, Drawing No. A1, prepared by D. Di Biase, dated April 4, 2005, revised April 25, 2005, stamped received by TRCA staff May 3, 2005;
- Floor Plan (New Washroom Addition), Drawing A2, prepared by D. Di Biase, dated April 4, 2005, revised April 25, 2005, stamped received by TRCA staff May 3, 2005;
- Rear Elevation, Drawing A3, prepared by D. Di Biase, dated April 4, 2005, revised April 25, 2005, stamped received by TRCA staff May 3, 2005;
- Section A-A/Side Elevation, Drawing A4, prepared by D. Di Biase, dated April 4, 2005, revised April 25, 2005, stamped received by TRCA staff May 3, 2005;
- Letter prepared by J. Stel, Joseph Stel Ontario Land Surveyor, dated August 24, 2005, stamped received by TRCA staff August 26, 2004, confirming the geodetic elevation of the ground floor level;
- Letter prepared by S. Wong, SWS Engineering Inc., dated July 27, 2005, stamped received by TRCA staff July 27, 2005, confirming that the proposed development can withstand Regional Storm waterflow velocities.

RATIONALE

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

Proposal:

The proposal involves the construction of an addition to an existing residential dwelling located within a TRCA Fill Regulated area and the Regional Storm Floodplain associated with the Humber River at 145 Old King Road, in the Town of Caledon. The subject property is located within the Bolton Special Policy Area (SPA) which allows for development within the floodplain provided it meets SPA floodproofing criteria. Please note that adequate floodproofing measures have been incorporated into the design of the proposal.

Control of Flooding:

The subject property is located within the Regional Storm Floodplain. TRCA staff has determined that the proposed works will not adversely impact the storage and/or conveyance of flood waters. In addition, the proposed addition will be adequately floodproofed to the satisfaction of TRCA Engineering staff. Please note that the structure is certified by a Professional Engineer to withstand the flows and velocities associated with floodwaters during a Regional Storm event.

Pollution:

The subject property is located within an existing subdivision with existing residential development surrounding the subject lands. As such, sedimentation of the watercourse is not anticipated.

Conservation of Land:

No significant vegetation will be removed as a result of construction. There are no geotechnical and/or fisheries related concerns associated with this proposal.

Plantings

No significant vegetation will be removed as a result of construction. As such, compensatory planting is not required.

Policy Guidelines:

The proposal complies with Section 4.2.1 (B) - Development/Redevelopment Guidelines within Designated Two Zone and Special Policy Areas of the Authority's Valley and Stream Corridor Management Program.

CFN: 36551 - Application #: 168/05/CAL

Report Prepared by: Adam Miller, extension 5244

For information contact: Quentin Hanchard, extension 5324

Date: August 31, 2005

8.1.10 LARRY REESOR

To place fill within a regulated area on Lot 26, Plan 43R-6580, (8598 Patterson Sideroad), in the Town of Caledon, Humber River Watershed as located on the property owned by Larry Reesor.

The purpose is to place fill within a TRCA Fill Regulated area to facilitate the construction of a detached storage building.

LOCATION MAP: 8598 Patterson Sideroad



The permit will be issued for the period of September 9, 2005 to September 8, 2007 in accordance with the following documents and plans which form part of this permit:

- Site Plan, prepared by L. Reesor, dated June 20, 2005, redline revised by TRCA staff August 30, 2005, stamped received by TRCA staff June 20, 2005.

RATIONALE

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

Proposal:

The proposal involves the placement and excavation of fill material within a TRCA Fill Regulated area to facilitate the construction of a detached storage building (approximately 500 sq. ft.). The subject lands are located adjacent to a valley corridor. The proposed works are setback approximately 20 metres from the top of bank. The Regional Storm Floodplain is contained within the valley corridor and does not impact this proposal.

Control of Flooding:

All works are located outside of the Regional Storm Floodplain. As such, the storage and conveyance of flood waters is not impacted.

Pollution:

Silt fencing will be installed and maintained through all phases of construction to prevent the overland migration of construction generated sediment.

Conservation of Land:

No significant vegetation will be removed as a result of construction. There are no geotechnical and/or fisheries related concerns associated with this proposal.

Plantings

No significant vegetation will be removed. As such, compensatory planting is not required.

Policy Guidelines:

The proposal is in conformity with Section 4.2.2 (E) - Development and Redevelopment/Intensification Within Non-Established Communities/Highly Urbanized Areas - Property Improvements and Ancillary Structures of the Authority's Valley and Stream Corridor Management Program (VSCMP).

CFN: 36761 - Application #: 283/05/CAL

Report Prepared by: Adam Miller, extension 5244

For information contact: Joshua Campbell, extension 5386

Date: August 30, 2005

TOWN OF MARKHAM

8.1.11 REGIONAL MUNICIPALITY OF YORK

To alter a waterway on Robinson Creek between 16th Avenue and Raymerville Drive, in the Town of Markham, Rouge River Watershed as located on the property owned by Regional Municipality of York.

The purpose is to place fill (regrade streambank and flood plain) in a Fill Regulated Area; alter a watercourse (using natural channel design techniques) during the coldwater timing window (July 1 to September 15).

LOCATION MAP: Robinson Creek between 16th Avenue and Raymerville Drive



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

- Sheet RS-1 - Robinson Creek Restoration Phase 2 (Immediately South of 16th Avenue) Planform and Construction Details; revised August 17, 2005; Professional Geoscientist stamp August 25, 2005; received August 26, 2005; red line revised by TRCA August 29, 2005; prepared by Parish Geomorphic;
- Sheet RS-2 - Robinson Creek Restoration Phase 2 (Immediately South of 16th Avenue) Sections A and B; revised August 17, 2005; Professional Geoscientist stamp August 25, 2005; received August 26, 2005; prepared by Parish Geomorphic;
- Sheet RS-3 - Robinson Creek Restoration Phase 2 (Immediately South of 16th Avenue) Sections C and D; revised August 17, 2005; Professional Geoscientist stamp August 25, 2005; received August 26, 2005; prepared by Parish Geomorphic.

RATIONALE

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

Proposal:

The permit for this project was issued as an Emergency Works permit. Final plans were received on August 26, 2005, and review by technical staff on August 29, 2005 deemed them acceptable. Robinson Creek is a cold water stream as classified by MNR. As such, all instream works must be completed by September 15. Instream works were required to commence by September 6, 2005 in order to complete construction by September 15, 2005. Construction of the restoration works within this year's timing window was considered imperative by TRCA staff in order to avoid the additional damage to this creek that could occur if the works were delayed until the summer of 2006.

As part of Phase I construction of the 16th Avenue York-Durham Sanitary Sewer (YDSS), dewatering was required for the tunnel boring machine (TBM) to complete the project. The Ministry of the Environment (MOE) reviewed and approved the Permit to Take Water (PTTW) for Phase 1. Based on the anticipated dewatering rates and the discharge rates and locations, it was determined that no TRCA permit was required for Phase 1.

As the TBM neared Robinson Creek at the western end of the Phase 1 contract (shaft C8), an unpredicted high permeability zone in the aquifer led to doubling of the dewatering rates, along with the associated discharge rates into Robinson Creek. Without the increased dewatering, it is likely that the TBM would have been disabled or destroyed. The results of this increased dewatering were erosion and deposition of iron precipitates on the banks and streambed of Robinson Creek both at the dewatering site and downstream. TRCA, Ministry of Natural Resources (MNR), and Fisheries and Oceans Canada (DFO) staff have all been on site to assess the situation. DFO is investigating the incident and charges under the Federal Fisheries Act may still occur.

TRCA, MNR, DFO, and MOE were unwilling to approve the proposed tunneling for Phase 2, given the significant impacts from Phase 1 until a detailed environmental management plan could be submitted to our satisfaction. Therefore, the contractor requested an amendment to the Phase 1 PTTW to tunnel an additional 150 metres west of the C8 shaft. After extensive discussions, TRCA and DFO staff determined that the request for additional tunneling was reasonable, since it would allow the contractor to finish the sewer up to the C8 shaft, and use the sewer as a mechanism to disperse the dewatering discharge. Therefore, the MOE was advised that the request was reasonable, and the Phase 1 PTTW was amended accordingly.

The TBM has been moving forward west of shaft C8 since April 2005, as the Phase II Environmental Management Plan is complete, and agency permits and approvals for the construction of this section of the YDSS project have been issued. To ensure the integrity of the existing tunnel and shafts, dewatering at the C8 shaft has continued. Until the spring of 2004, the water was discharged into Robinson Creek. In the spring of 2004, TRCA staff approved a dispersal plan for the discharge waters such that the waters now flow through the storm system into the York-Durham sanitary sewer; the Avenue sewer, before being discharged to Robinson Creek; and the Mint Leaf and Avida stormwater ponds, before being discharged into Exhibition Creek.

At their own discretion, the Region of York contracted Parish Geomorphic Ltd. to assess the current condition of Robinson Creek both at the discharge site, and downstream. This permit application deals solely with the area downstream. The permit for the restoration of the discharge area has been previously approved (permit C-05022), and restoration for this section of the creek is complete.

Control of Flooding:

As all existing ground elevations throughout the Regional Storm Flood plain will be maintained or re-established, there will be no impacts to the control of flooding.

Pollution:

Standard erosion control measures (sediment fencing, coffer dams) will be implemented to ensure that the construction-generated sediment does not enter the watercourse.

Conservation of Land:

There will be in stream works associated with this project to re-establish and stabilize the streambank. Because DFO is investigating the site, TRCA staff have been advised that approval under the Fisheries Act should not be granted, but that this would not preclude the issuance of our permit.

Plantings

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

Policy Guidelines:

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

CFN: 36777 - Application #: 295/05/MARK

Report Prepared by: Alex Blasko, extension 5714

For information contact: Beth Williston, extension 5217

Date: August 25, 2005

THE FOLLOWING PERMIT APPLICATIONS ARE ERRATA ITEMS:

Staff's recommendation for approval is based upon the review and acceptance of additional information from the applicant. The applicant has been informed that the information outstanding must be reviewed and accepted by staff prior to the Executive Committee Meeting. Staff will advise that this application be withdrawn from the Executive Committee Agenda should this information remain outstanding.

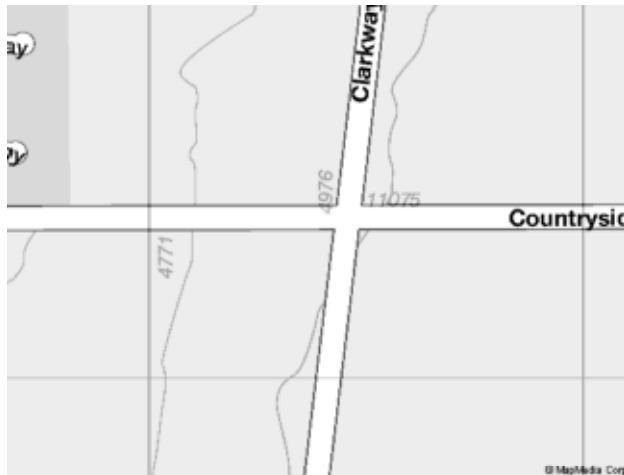
CITY OF BRAMPTON

8.1.12 1556613 ONTARIO LIMITED

To place fill within a regulated area on Lot 7, Concession 10 NDS, (The Gore Road and Eastbrook Way), in the City of Brampton, Humber River Watershed as located on the property owned by 1556613 Ontario Limited.

The purpose is to place fill within a Fill Regulated Area outside of the Regulatory Floodplain to facilitate grading works associated with a residential subdivision.

LOCATION MAP: The Gore Road and Eastbrook Way



The permit will be issued for the period of September 9, 2005 to September 8, 2010.

The documents and plans which form part of this permit will be listed in a separate report

RATIONALE

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

Proposal:

This proposal involves the placement and removal of fill within a (tableland) Fill Regulated area outside of the Regulatory Floodplain, adjacent to the Clarkway Tributary of the West Humber River. This permit includes grading works associated with a residential subdivision, located east of The Gore Road, immediately south of the future Cottrelle Boulevard extension, in the City of Brampton. Grading works will not extend beyond the established limits of development, and appropriate sediment and erosion control fencing will be installed between the areas in which grading is to occur and the adjacent valley.

Control of Flooding:

The proposed works will not occur within the Regional Storm Floodplain. As such, no modifications to the storage and conveyance of stream and storm flows will result from this project.

Pollution:

Sediment and erosion control measures will be put in place during the construction phase. Any valleyland areas disturbed through construction will be restored to pre-construction condition. As no works within the valley, or in-water works are proposed, Fisheries Timing Window restrictions are not required.

Conservation of Land:

No significant vegetation or geotechnical concerns exist with respect to this application.

Plantings

Through the plan of subdivision a valleyland buffer planting plan has been provided. Through this plan, areas adjacent to the valleylands (approximately 375 square metres) will be planted with native, non-invasive plant species.

Policy Guidelines:

The proposed works are consistent with Section 4.1- New Development, of the Authority's Valley and Stream Corridor Management Program.

CFN: 36831 - Application #: 326/05/BRAM

Report Prepared by: Quentin Hanchard, extension 5324

For information contact: Quentin Hanchard, extension 5324

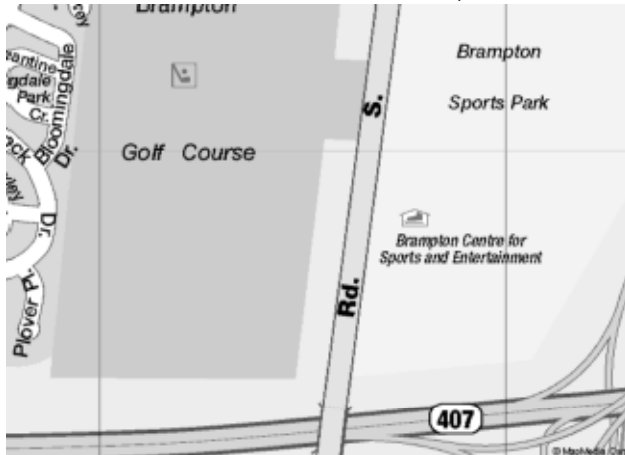
Date: August 30, 2005

8.1.13 BRAMPTON GOLF CLUB LTD.

To alter a waterway, construct in a flood plain, place fill within a regulated area on East Half Lot 14, Concession 1 Lot 13, 14, 15, Plan 43R-379, in the City of Brampton, Etobicoke Creek Watershed as located on the property owned by Brampton Golf Club Ltd.

The purpose is to alter a watercourse, construct within the Regulatory Floodplain, and place fill within a Fill Regulated area, to facilitate the temporary re-construction of an existing pedestrian bridge.

LOCATION MAP: East Half Lot 14, Concession 1 Lot 13, 14, 15, Plan 43R-379



The permit will be issued for the period of September 9, 2005 to September 8, 2010.

The documents and plans which form part of this permit will be listed in a separate report

RATIONALE

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

Proposal:

This application involves the reconstruction of an existing pedestrian bridge located within the Etobicoke Creek valley, on the Brampton Golf Course. The existing bridge was damaged through storm flows and debris associated with the August 19, 2005 storm, and is now unsafe for pedestrian passage. In addition to being used for golf course patrons, this bridge provides a pedestrian link across the valley for students travelling to and from school.

While this bridge must be replaced with a new structure that is less prone to flood related damages, the design for which is to be brought forward under a separate (future) permit. The current permit will provide for a temporary crossing to be reinstated until such time as a more permanent solution can be implemented.

The works required under this permit include realigning the existing bridge (which has been carried off of its abutments) using a crane, and minor in-water works to retrieve portions of the abutments that are required to stabilize the bridge. All other restoration works will be completed as a component of the future bridge replacement.

Control of Flooding:

The proposed works will occur within the Regional Storm Floodplain, however, as only the reinstatement of an existing pedestrian bridge is proposed, no modifications to the storage and conveyance of stream and storm flows will result from this project.

Pollution:

Sediment and erosion control measures will be put in place during the construction phase. Any valleyland areas disturbed through construction will be restored to pre-construction condition. As only very minor in-water works are proposed, Fisheries Timing Window restrictions are not required.

Conservation of Land:

No significant vegetation or geotechnical concerns exist with respect to this application.

Plantings

A detailed planting plan will be submitted with the future permit application for the new bridge.

Policy Guidelines:

The proposed works are consistent with Section 4.3 - Infrastructure and Servicing, of the Authority's Valley and Stream Corridor Management Program.

CFN: 36876 - Application #: 357/05/BRAM

Report Prepared by: Quentin Hanchard, extension 5324

For information contact: Quentin Hanchard, extension 5324

Date: August 29, 2005

8.1.14 ENBRIDGE GAS DISTRIBUTION INC.

To place fill within a regulated area on the southside of Castlemore Road, west of Goreway Drive, in the City of Brampton, Humber River Watershed as located on the property owned by Enbridge Gas Distribution Inc.

The purpose is to place and excavate fill material within a TRCA Fill Regulated area to facilitate the installation of an underground utility conduit by directional bore method.

LOCATION MAP: southside of Castlemore Road, west of Goreway Drive



The permit will be issued for the period of September 9, 2005 to September 8, 2007.

The documents and plans which form part of this permit will be listed in a separate report

RATIONALE

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

Proposal:

The proposal involves the installation of an underground utility conduit within a TRCA Fill Regulated area associated with the Humber River. The proposed underground utility conduit is to be routed on the south side of Castlemore Road, just west of Goreway Road and east of the future Humberwest Parkway. Please note that TRCA's Executive Committee approved at the May 6, 2005 Executive Committee meeting an underground utility conduit on the west side of the future Humberwest Parkway (Permit No. C-05143). This application is an extension of the approved works on the west side of Humberwest Parkway. The proposed works will be installed by directional bore method and at minimum 2.5 metres below the watercourse bottom. The entry and exit bore pit locations will be appropriately setback from the valley corridor feature.

Control of Flooding:

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

Pollution:

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

Conservation of Land:

The proposed works are considered to be a mitigatable harmful alteration, disruption or destruction of fish habitat (HADD). It is our understanding that an existing memorandum of understanding between Fisheries and Oceans Canada (DFO) and the applicant has been established to ensure all fisheries related concerns are addressed. No significant vegetation will be removed as a result of construction. There are no geotechnical concerns associated with this proposal.

Plantings

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

Policy Guidelines:

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

CFN: 36783 - Application #: 301/05/BRAM
Report Prepared by: Adam Miller, extension 5244
For information contact: Quentin Hanchard, extension 5324
Date: August 31, 2005

8.1.15 ENBRIDGE GAS DISTRIBUTION INC.

To place fill within a regulated area on the southside of Father Tobin Road, in the City of Brampton, Humber River Watershed as located on the property owned by Enbridge Gas Distribution Inc.

The purpose is to place and excavate fill material within a TRCA Fill Regulated area to facilitate the installation of an underground utility conduit by directional bore method.

LOCATION MAP: southside of Father Tobin Road



The permit will be issued for the period of September 9, 2005 to September 8, 2007.

The documents and plans which form part of this permit will be listed in a separate report

RATIONALE

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

Proposal:

The proposal involves the placement and excavation of fill material within a TRCA Fill Regulated area of the Humber River to facilitate the installation of an underground utility conduit. The proposal is to be aligned along the southside of the future Father Tobin Road (Permit No. C-05235), which crosses the H3 Tributary of the West Humber River. The proposed works will be installed by directional bore method and at minimum 2.5 metres below the watercourse bottom (coldwater stream). The entry and exit bore pit locations will be appropriately setback from the valley corridor feature.

Control of Flooding:

No excavated material will be stockpiled within the Regional Storm Floodplain and no grades will be altered as a result of this application. As such, there will be no impacts to the storage and/or conveyance of flood waters.

Pollution:

Silt fencing will be installed and maintained during all phases of construction to impede the overland migration of construction generated sediments.

Conservation of Land:

The proposed works are considered to be a mitigatable harmful alteration, disruption or destruction of fish habitat (HADD). It is our understanding that an existing memorandum of understanding between Fisheries and Oceans Canada (DFO) and the applicant has been established to address all fisheries related concerns. No significant vegetation will be removed as a result of construction. There are no geotechnical concerns associated with this proposal.

Plantings

No significant vegetation is to be removed through this project. All disturbed areas will be restored to original condition with native and non-invasive species consistent with TRCA seed mix guidelines.

Policy Guidelines:

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

CFN: 36862 - Application #: 345/05/BRAM

Report Prepared by: Adam Miller, extension 5244

For information contact: Quentin Hanchard, extension 5324

Date: August 31, 2005

8.1.16 FANSHORE INVESTMENTS INC.

To place fill within a regulated area on Part Lot 14, Concession 7 NDS, in the City of Brampton, Humber River Watershed as located on the property owned by Fanshore Investments Inc.

The purpose is to place fill within a Fill Regulated Area outside of the Regulatory Floodplain to facilitate grading works associated with a residential subdivision.

LOCATION MAP: Part Lot 14, Concession 7 NDS



The permit will be issued for the period of September 9, 2005 to September 8, 2010.

The documents and plans which form part of this permit will be listed in a separate report

RATIONALE

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

Proposal:

This proposal involves the placement and removal of fill on a (tableland) Fill Regulated area outside of the Regulatory Floodplain that is adjacent to a tributary of the West Humber River, to facilitate grading works associated with a residential subdivision. Grading works will not extend beyond the established limits of development, and appropriate sediment and erosion control fencing will be installed between the areas in which grading is to occur and the adjacent valley.

Control of Flooding:

The proposed works will not occur within the Regional Storm Floodplain. As such, no modifications to the storage and conveyance of stream and storm flows will result from this project.

Pollution:

Sediment and erosion control measures will be put in place during the construction phase. Any valleyland areas disturbed through construction will be restored to pre-construction condition. As no works within the valley, or in-water works are proposed, Fisheries Timing Window restrictions are not required.

Conservation of Land:

No significant vegetation concerns exist with respect to this application. Potential geotechnical concerns have been addressed through the completion of a geotechnical analysis, with appropriate provisions included in the proposed subdivision. TRCA technical staff have reviewed the report and are satisfied with its recommendations.

Plantings

Through the plan of subdivision a comprehensive restoration plan has been provided. Through this plan, two areas adjacent to the valleylands (approximately 1200 square metres in total) will be planted with native, non-invasive plant species.

Policy Guidelines:

The proposed works are consistent with Section 4.1- New Development, of the Authority's Valley and Stream Corridor Management Program.

CFN: 36832 - Application #: 325/05/BRAM

Report Prepared by: Quentin Hanchard, extension 5324

For information contact: Quentin Hanchard, extension 5324

Date: August 29, 2005

8.1.17 REGIONAL MUNICIPALITY OF PEEL

To alter a waterway, place fill within a regulated area on Mayfield Road (Hurontario Street to Summer Valley Drive), in the City of Brampton, Etobicoke Creek Watershed as located on the property owned by Regional Municipality of Peel.

The purpose is to place fill in a Fill Regulated Area and alter a watercourse (unnamed tributary of the Etobicoke Creek) to facilitate the widening of a road, watermain, storm sewers and storm sewer outlet structure, in the City of Brampton, Etobicoke Creek Watershed as located on the property owned by Regional Municipality of Peel.

LOCATION MAP: Hurontario Street to Summer Valley Drive



The permit will be issued for the period of September 9, 2005 to September 8, 2007.

The documents and plans which form part of this permit will be listed in a separate report

RATIONALE

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

Proposal:

The entire project involves the widening of Mayfield Road from Hurontario Street in the west to Heart Lake Road in the east. This project has been phased. Permit C-03364 (Mayfield Road widening and bridge replacement, Summer Valley Drive to Inder Heights Drive) and permit C-03295 (watermain crossing of the Etobicoke Creek between Summer Valley Drive and Inder Heights Drive) have been previously approved by the Executive Committee in July 25, 2003 and October 3, 2003.

This permit deals with the widening of Mayfield Road from Hurontario Street to east of Valley View Drive. Mayfield Road will be widened from two lanes to four lanes in a Fill Regulated Area of the Etobicoke Creek watershed, located between Colonel Bertram Road and Valley View Drive. Fill will be excavated and placed to facilitate the widening of the road, the installation of two storm sewers, a watermain and a new storm sewer outlet, located on the south side of Mayfield Road, west of Summer Valley Drive. The proposed road works associated with this permit also include the infilling of approximately 100 metres of an unnamed tributary of the Etobicoke Creek adjacent to Mayfield Road, east of Hurontario Street and compensation related to fish habitat.

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

Control of Flooding:

The subject property is not located within the Regional Storm Flood Plain, therefore; there will not be any impacts to flooding. The outfall will not have any implications to flooding.

Pollution:

Standard erosion control measures (rock check dams, silt fence) will be implemented to ensure that the construction-generated sediments do not enter the watercourse.

Conservation of Land:

The in stream works will constitute a harmful alteration, disruption or destruction (HADD) of fish habitat and will require an authorization from Fisheries and Oceans Canada (DFO).

Compensation for the HADD will be addressed by significant plantings associated with a wetland creation/enhancement project further downstream within the Etobicoke Creek watershed. A portion of the road works will be conducted on TRCA Property and require clearance from TRCA's Conservation Lands and Property Services Section and TRCA's archaeologist. TRCA staff will not be in a position to release the "Fill, Construction and Alteration to Waterways" permit until such time as the requirements of DFO, property and archaeology staff have been satisfied.

Plantings

All disturbed areas will be restored with native/non-invasive species following construction. There will be additional plantings associated with the compensation for fish habitat. These plantings will consist of approximately 58 trees, 640 shrubs and 336 live stakes within the Etobicoke Creek watershed.

Policy Guidelines:

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

CFN: 36106 - Application #: 016/05/BRAM

Report Prepared by: Suzanne Bevan, extension 5374

For information contact: Suzanne Bevan, extension 5374

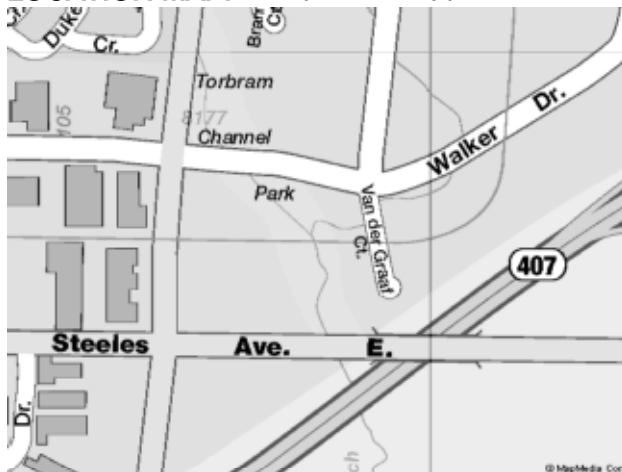
Date: August 29, 2005

8.1.18 VAN DER GRAAF HOLDINGS INC.

To place fill within a regulated area on Block 4, Plan 43M-643, (2 Van Der Graaf Court), in the City of Brampton, Mimico Creek Watershed as located on the property owned by Van Der Graaf Holdings Inc.

The purpose is to place fill within a TRCA Fill Regulated to facilitate the construction of an industrial/office addition and parking facility addition.

LOCATION MAP: 2 Van Der Graaf Court



The permit will be issued for the period of September 9, 2005 to September 8, 2010.

The documents and plans which form part of this permit will be listed in a separate report

RATIONALE

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

Proposal:

The purpose of this proposal is to place fill within a TRCA Fill Regulated area to facilitate the construction of an industrial/office addition and parking facility addition at 2 Van Der Graaf Court, in the City of Brampton. The southwestern portion of the subject property is located adjacent to a valley corridor associated with Mimico Creek. The proposed development setback from the valley edge is consistent with existing development along this corridor reach. To enhance the ecological function of the valley, the proposal involves plantings along the valley slope and within the valley corridor. All works are located outside of the Regional Storm Floodplain.

Control of Flooding:

The proposed works are located outside of the Regional Storm Floodplain. As such, the storage and/or conveyance of flood waters will not be impacted.

Pollution:

Appropriate stormwater management techniques (i.e., rock check dam addition and catchbasin sediment control device) and erosion and sediment controls (i.e., silt fence) are to be implemented to achieve/maintain required stormwater management and erosion/sediment control criteria.

Conservation of Land:

No significant vegetation will be removed as a result of construction. Additional plantings are proposed along the valley slope and within the valley corridor. There are no geotechnical and/or fisheries related concerns associated with this proposal.

Plantings

All plantings are native and non-invasive and are consistent with TRCA's planting guidelines.

Policy Guidelines:

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

CFN: 36705 - Application #: 259/05/BRAM

Report Prepared by: Adam Miller, extension 5244

For information contact: Quentin Hanchard, extension 5324

Date: August 31, 2005

CITY OF MISSISSAUGA

8.1.19 637613 ONTARIO LTD.

To place fill within a regulated area on Part Lot 4, Concession 1, (1590 Dundas Street East), in the City of Mississauga, Etobicoke Creek Watershed as located on the property owned by 637613 Ontario Ltd.

The purpose is to place and excavate fill material within a TRCA Fill Regulated area in order to facilitate the construction of an outdoor patio accessory to a restaurant known as 'Beaver and Bulldog Restaurant'.

LOCATION MAP: 1590 Dundas Street East



The permit will be issued for the period of September 9, 2005 to September 8, 2010.

The documents and plans which form part of this permit will be listed in a separate report

RATIONALE

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

Proposal:

The proposal involves the placement and excavation of fill material within a TRCA Fill Regulated area in order to facilitate the construction of an outdoor patio accessory to a restaurant known as 'Beaver and Bulldog Restaurant' at 1590 Dundas Street, in the City of Mississauga. In addition, the proposal involves the removal of existing curbs and asphalt previously used for a drive-thru. Additional tree and shrub plantings will replace the existing curbs and asphalt and will be planted along the valley corridor edge.

Control of Flooding:

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

Pollution:

Silt fencing will be installed and maintained through all phases of construction to prevent the overland migration of construction generated sediment into the valley corridor.

Conservation of Land:

No significant vegetation will be removed as a result of construction. A vegetated buffer between the proposed development and the valley corridor is proposed. There are no geotechnical and/or fisheries related concerns associated with this proposal.

Plantings

All proposed plantings are native and non-invasive species and are consistent with TRCA's planting guidelines.

Policy Guidelines:

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

CFN: 36798 - Application #: 311/05/MISS

Report Prepared by: Adam Miller, extension 5244

For information contact: Quentin Hanchard, extension 5324

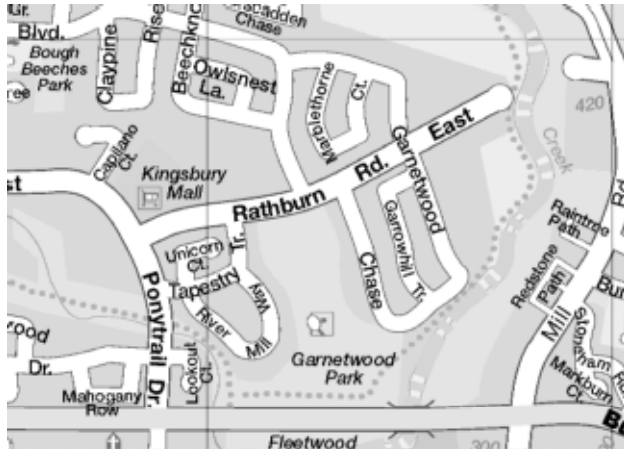
Date: August 31, 2005

8.1.20 CITY OF MISSISSAUGA

To construct in a flood plain, place fill within a regulated area on Block JJJ, Plan M-60, in the City of Mississauga, Etobicoke Creek Watershed as located on the property owned by City of Mississauga.

The purpose is to place fill within the Regulatory Floodplain and a Fill Regulated area to facilitate slope stabilization works adjacent to an existing residential community.

LOCATION MAP: Block JJJ, Plan M-60



The permit will be issued for the period of September 9, 2005 to September 8, 2007.

The documents and plans which form part of this permit will be listed in a separate report

RATIONALE

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

Proposal:

This permit is to allow for the placement of fill within the Regulatory Floodplain and a Fill Regulated area, to stabilize an eroding valley wall within the Etobicoke Creek valley. This wall is located east of Rathburn Road in the City of Mississauga.

The proposed works are being completed to ensure the long-term safety of an adjacent, existing residential community. The subject valley wall is a steep slope of approximately 10 metres in height which has been subject to extensive erosion on the upper and middle portions of the wall. Presently the erosion of the slope has been restricted to land in public ownership, however, a number of rear lots associated with the existing residences on "Garnetwood Chase" back directly onto the valley above the slope. Without resolution to the erosion issue, the adjacent properties may be significantly affected.

Control of Flooding:

The proposed works will partially occur within the Regional Storm Floodplain, however, TRCA Engineering staff are satisfied that no significant modifications to the storage and conveyance of stream and storm flows will result from this project.

Pollution:

Sediment and erosion control measures will be put in place during the construction phase. Any valleyland areas disturbed through construction will be restored to pre-construction condition. As no in-water works are proposed, Fisheries Timing Window restrictions are not required.

Conservation of Land:

No significant vegetation concerns exist with respect to this application. The works proposed under this permit are to address existing geotechnical concerns. This project, through providing for the long-term stability of the slope will address the existing erosion problems, and provide greater safety to the adjacent residential community. The currently proposed plan is being modified to address the geotechnical comments of TRCA technical staff, and a permit will not be issued until such time as the final plans meet with the satisfaction of TRCA staff.

Plantings

Additional valleyland plantings are proposed below, on and above the valley wall which is to be fortified through this project. All disturbed areas will be planted with native, non-invasive plant species. Restoration of the area surrounding this project is one component of a larger restoration plan associated with the Etobicoke Creek sanitary sewer twining project.

Policy Guidelines:

The proposed works are consistent with Section 4.3 - Infrastructure and Servicing, of the Authority's Valley and Stream Corridor Management Program.

CFN: 36779 - Application #: 297/05/MISS

Report Prepared by: Quentin Hanchard, extension 5324

For information contact: Quentin Hanchard, extension 5324

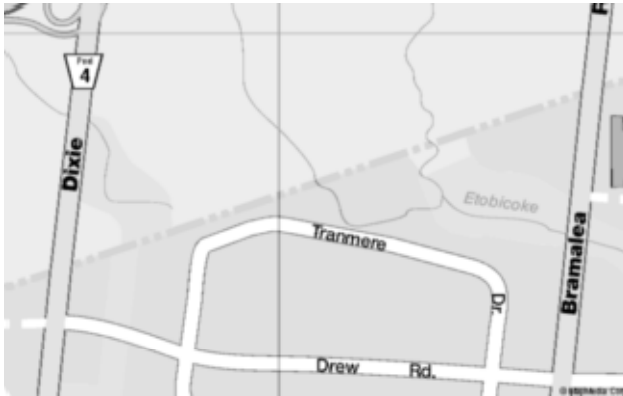
Date: August 30, 2005

8.1.21 **PARK RIDGE CONSTRUCTION LTD.**

To place fill within a regulated area on Block 2, Plan 828, (7805 Tranmere Drive), in the City of Mississauga, Etobicoke Creek Watershed as located on the property owned by Park Ridge Construction Ltd.

The purpose is to place and excavate fill material within a TRCA Fill Regulated area to facilitate the construction of an industrial building and associated parking facility.

LOCATION MAP: 7805 Tranmere Driv



The permit will be issued for the period of September 9, 2005 to September 8, 2010.

The documents and plans which form part of this permit will be listed in a separate report

RATIONALE

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

Proposal:

The purpose of the application is to excavate and place fill material within a TRCA Fill Regulated area in order to facilitate the construction of an industrial building and associated parking facility. The proposal incorporates measures to enhance the ecological function of the adjacent valley corridor through additional landscaping efforts. All works are located outside of the Regional Storm Floodplain.

Control of Flooding:

The proposed works are located outside of the Regional Storm Floodplain. As such, the proposed works will not adversely impact the storage and/or conveyance of floodwaters.

Pollution:

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

Conservation of Land:

The proposed works do not involve the removal of any significant vegetation. In order to enhance the adjacent valley corridor, additional plantings along the valley corridor edge are proposed. There are no geotechnical and/or fisheries related concerns associated with this proposal.

Plantings

All proposed plant species are native and non-invasive and will be planted in accordance with TRCA planting guidelines.

Policy Guidelines:

The proposed works are in conformity with Section 4.1.1 - New Urban Development of the Authority's Valley and Stream Corridor Management Program (VSCMP).

CFN: 36855 - Application #: 337/05/MISS

Report Prepared by: Adam Miller, extension 5244

For information contact: Quentin Hanchard, extension 5324

Date: August 31, 2005

8.1.22 SHOPPER'S DRUG MART

To construct in a flood plain on Lot 10, Concession 2, (6941 Kennedy Road), in the City of Mississauga, Etobicoke Creek Watershed as located on the property owned by Shopper's Drug Mart.

The purpose is to construct a new structure within the Regulatory Floodplain to facilitate the construction of a temporary stormwater outfall and associated infrastructure.

LOCATION MAP: 6941 Kennedy Road



The permit will be issued for the period of September 9, 2005 to September 8, 2010.

The documents and plans which form part of this permit will be listed in a separate report

RATIONALE

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

Proposal:

The purpose of this application is to construct in a floodplain to facilitate the construction of a temporary stormwater outfall and the associated infrastructure at 6941 Kennedy Road, in the City of Mississauga. Please note that an Environmental Assessment investigating opportunities to alleviate downstream flooding and rehabilitate a portion of this reach of the Etobicoke Creek is currently being undertaken. In this regard, the works proposed with this application will be coordinated with the rehabilitation works in terms of the design and construction of the ultimate stormwater management infrastructure for the subject property. In addition, it has been determined that the proposed works will not constitute a harmful alteration, disruption or destruction (HADD) of fish habitat. In this regard, a letter of advice on behalf of Fisheries and Oceans Canada (DFO) will be issued with this permit.

Control of Flooding:

The proposed works are located within the Regional Storm Floodplain, however, technical staff have determined that no adverse impacts to the storage and/or conveyance of floodwaters will result.

Pollution:

Appropriate sediment and erosion control measures will be put in place and maintained during all phases of construction.

Conservation of Land:

The proposed works will not adversely impact any significant natural features on the subject property. In addition, there are no geotechnical and/or fisheries related concerns with this application, however, a letter of advise on behalf of DFO will be issued.

Plantings

All disturbed areas will be restored and stabilized using a TRCA approved seed mix. In addition, all proposed plantings are native and non-invasive species and are consistent with TRCA's planting guidelines.

Policy Guidelines:

The proposed works are consistent with Section 4.3 - Infrastructure and Servicing, of the TRCA's Valley and Stream Corridor Management Program.

CFN: 36884 - Application #: 364/05/MISS

Report Prepared by: Joshua Campbell, extension 5386

For information contact: Joshua Campbell, extension 5386

Date: August 30, 2005

8.1.23

THE LIGHT KOREAN PRESBYTERIAN CHURCH (ISLINGTON)

To construct in a flood plain, place fill within a regulated area on Block 1, 20, Plan 43M-926, (6965 Professional Court), in the City of Mississauga, Mimico Creek Watershed as located on the property owned by The Light Korean Presbyterian Church (Islington).

The purpose is to place and remove fill material within a TRCA Fill Regulated area to facilitate the construction of a place of worship and associated parking facility within the Regional Storm Floodplain.

LOCATION MAP: 6965 Professional Court



The permit will be issued for the period of September 9, 2005 to September 8, 2010.

The documents and plans which form part of this permit will be listed in a separate report

RATIONALE

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

Proposal:

The proposal involves the construction of a new building to be used as a place of worship within a TRCA Fill Regulated area and Regional Storm Floodplain associated with Mimico Creek at 6965 Professional Court, in the City of Mississauga. Given that this valley corridor has an unusually wide floodplain with relatively shallow depths of flooding, through the zoning amendment application for the subject property (City File No. OZ 99/057), TRCA staff indicated that minor grading works may be permitted, and regrading completed to bring the proposed development out of the floodplain without adversely affecting flood storage and conveyance capacity. As such, the proposed works will be adequately floodproofed and will be in-keeping with the previous decisions and approvals provided for the subject property.

Control of Flooding:

A portion of the subject property is currently located within the Regional Storm Floodplain. However, TRCA staff are satisfied that the proposed cut and fill works will not adversely impact the storage and/or conveyance of floodwaters. The proposed cut and fill project will result in all works being located outside of the Regional Storm Floodplain. Please note that the proposed cut and fill is certified by a Professional Engineer and follows TRCA's cut and fill procedure.

Pollution:

Appropriate stormwater management and erosion and sediment controls will be installed and maintained on the subject lands during construction.

Conservation of Land:

No significant vegetation will be removed as a result of construction. However, a vegetated buffer is proposed between development and valley corridor to further enhance the valley corridor. There are no geotechnical and/or fisheries related concerns associated with this proposal.

Plantings

All plantings are native and non-invasive and are consistent with TRCA's planting guidelines.

Policy Guidelines:

The proposal is consistent with Section 3.2.2 (C) - Stream Corridors and Section 4.2.2 (G) - Development and Redevelopment/Intensification Within Non-Established Communities/Highly Urbanized Areas - Infill of the Authority's Valley and Stream Corridor Management Program (VSCMP).

CFN: 36697 - Application #: 254/05/MISS

Report Prepared by: Adam Miller, extension 5244

For information contact: Quentin Hanchard, extension 5324

Date: August 31, 2005

CITY OF PICKERING

8.1.24 WHITEVALE GOLF CLUB

To place fill within a regulated area on Lot 29, 30, Concession 4, (2985 Golf Club Road), in the City of Pickering, Duffins Creek Watershed as located on the property owned by Whitevale Golf Club.

The purpose is to regrade in the Fill Regulated Area and construct within the Regional Storm Floodplain to allow for modifications to the existing 18 hole golf course.

LOCATION MAP: 2985 Golf Club Road



The permit will be issued for the period of September 9, 2005 to September 8, 2010.

The documents and plans which form part of this permit will be listed in a separate report

RATIONALE

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

Proposal:

The applicant proposes to regrade within the Fill Regulated Area and construct within the Regional Storm Floodplain in order to make minor modifications to an existing 18 hole golf course. While the majority of the modifications are on tableland and away from the Regulated Area, some of the works are within the Duffins Creek valley floor. The regulated works include the realignment and expansion of two tee decks, the realignment of an existing green and the widening of a fairway to better the playability of the course. Given that the locations are already occupied by golf course uses, the changes would not result in additional intrusions but represent alterations to the existing intrusions within the valley. The applicant has agreed to compensate for any minor vegetation loss by planting within areas of the course which will be eliminated from play. TRCA staff have visited the locations of the proposed changes and are generally satisfied that the project will not adversely impact the existing vegetated portions of the site and the control of flooding.

Control of Flooding:

There is an existing tee deck within the floodplain which will be expanded. The expansion will occur at grade and additional fill material is not required within the valley to accommodate the expansion. In addition, the expansion will occur on the flat valley floor sufficiently removed from the watercourse and beyond the area of frequent flooding. As a result there will be no measurable impact on the control of flooding.

Pollution:

Sediment fencing will be placed between the proposed works, the watercourse and the vegetated areas and will remain in place for the duration of the works. All disturbed areas will be stabilized with seeding and planting to the satisfaction of TRCA staff and in accordance with plans submitted by the applicant.

Conservation of Land:

The lands are currently occupied by an existing golf course and the minor modifications do not represent any additional intrusions into the adjacent established vegetation communities and valley system. The modifications also provide an opportunity for TRCA staff to request additional plantings at various locations on the golf course land, on tableland and within the valley, which could benefit the overall function of the natural heritage system both on and off the property.

Plantings

The works will result in the planting of several trees and shrubs in locations chosen by the TRCA in consultation with the applicant, to increase the overall function of the natural heritage system beyond the playable areas of the existing golf course facility.

Policy Guidelines:

The works are in compliance with Section 4.2(H) "Existing Resource Based Uses" of the Authority's Valley and Stream Corridor Management Program.

CFN: 36780 - Application #: 299/05/PICK

Report Prepared by: Russel White, extension 5306

For information contact: Russel White, extension 5306

Date: July 19, 2005

CITY OF TORONTO (ETOBICOKE YORK COMMUNITY COUNCIL)

8.1.25 MARK AND RUTH BONIFAZ

To place fill within a regulated area on Lot 170, Plan 9748, (1525 Royal York Road), in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed as located on the property owned by Mark and Ruth Bonifaz.

The purpose is to place fill within a Fill Regulated Area to facilitate the construction of a one storey addition attached to the north side of the existing dwelling, and a detached garage located in the front yard of the property.

LOCATION MAP: 1525 Royal York Road



The permit will be issued for the period of September 9, 2005 to September 8, 2007.

The documents and plans which form part of this permit will be listed in a separate report

RATIONALE

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

Proposal:

The proposal consists of removing an existing carport attached to the north side of the existing dwelling and construction a new one storey 26.75 square metre addition as well as a 38 square metre detached garage located in front of the existing dwelling.

Control of Flooding:

The proposed garage and addition are located outside of the Regional Storm Floodplain and therefore the proposed works will not impact the storage or conveyance of floodwaters.

Pollution:

A siltation fence will be installed along the south side of the proposed garage to prevent sediment from entering Humber Creek.

Conservation of Land:

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

Plantings

No new plantings are required.

Policy Guidelines:

The works are in compliance with Section 4.4.4.C., Minor Additions, of the Authority's Valley and Stream Corridor Management Program.

CFN: 35805 - Application #: 346/04/TOR

Report Prepared by: Mark Rapus, extension 5259

For information contact: Mark Rapus, extension 5259

Date: August 29, 2005

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

8.1.26 CITY OF TORONTO

To construct in a flood plain, place fill within a regulated area on (Don Mills South of Eglinton West of Northline Road and Dohme Avenue), in the City of Toronto (Toronto and East York Community Council Area), Don River Watershed as located on the property owned by Toronto and Region Conservation Authority.

The purpose is to place and excavate fill within a Fill Regulated Area and Regional Storm Floodplain of the Don River to facilitate the installation of collection pipes to capture leachate from the former Sunrise Landfill Site.

LOCATION MAP: Don Mills South of Eglinton West of Northline Road and Dohme Avenue



The permit will be issued for the period of September 9, 2005 to September 8, 2007.

The documents and plans which form part of this permit will be listed in a separate report

RATIONALE

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

Proposal:

The proposal is to place and excavate fill in a Regulated Area and Regional Storm Floodplain of the Don River to facilitate remediation of impacts of leachate from the former Sunrise Landfill Site. The subject property is located south of Eglinton Avenue and east of Don Mills Road. There will be a leachate collection pipe surrounded by a trench running parallel to the CNR tracks over a distance of approximately 225 metres. A pump will then be used to pump leachate to a local sanitary manhole at the intersection of Northline Road and Dhome Avenue, which is approximately 290 metres away from the pump chamber.

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:

Appropriate sediment control measures will be installed and maintained during construction to prevent sediment from entering the watercourse.

Conservation of Land:

All filled and disturbed areas will be stabilized and revegetated following construction. No significant resource features will be impacted by the proposed works. There are no geo-technical issues associated with the project. There will be no impact on riparian vegetation or fisheries.

Plantings

Native and non-invasive species will be planted.

Policy Guidelines:

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

CFN: 36276 - Application #: 062/05/TOR

Report Prepared by: Annemarie Sanchez, extension 5284

For information contact: Steve Heuchert, extension 5311

Date: August 29, 2005

CITY OF VAUGHAN

8.1.27 REGIONAL MUNICIPALITY OF YORK

To construct in a flood plain, place fill within a regulated area on Lot 1, 2, Concession 7, (north of Steeles 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 excavate and place fill within a Fill Regulated Area and construct in the Regional Storm Flood Plain of a Humber River tributary to facilitate emergency sewer diversion works and road improvements, north of Steeles Avenue and west of Islington Avenue, in the City of Vaughan.

LOCATION MAP: north of Steeles Avenue, west of Islington Avenue



The permit will be issued for the period of September 9, 2005 to September 8, 2007.

The documents and plans which form part of this permit will be listed in a separate report

RATIONALE

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

Proposal:

The purpose of this application is to excavate and place fill within a Fill Regulated Area and construct in the Regional Storm Flood Plain of a Humber River tributary to facilitate sewer diversion works to replace a breached section on the Rainbow Creek Trunk Sewer, north of Steeles Avenue and west of Islington Avenue, in the City of Vaughan. The existing sewer line was breached during the week of August 1, 2005 due to stream bank erosion along Rainbow Creek. As such, emergency authorization was given by the TRCA in order to ensure that contamination risks were minimized and the functionality of the trunk sewer was restored. A new diversion sewer will be constructed parallel to the existing sewer, approximately 15 feet south of the current alignment. Improvements to the access road to the site are also required to facilitate the works. These road improvements are partially located within the Fill Regulated Area and the Regional Storm Flood Plain.

Control of Flooding:

TRCA Water Management staff have reviewed the works and are satisfied that there will be no impact on the storage or conveyance of flood waters.

Pollution:

Sediment and erosion control measures will be erected and maintained throughout construction to prevent construction-generated sediment from entering the watercourse.

Conservation of Land:

There are no geotechnical/slope stability issues associated with the proposed 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 works will not affect any significant natural features. All disturbed areas will be restored upon completion of the project.

Policy Guidelines:

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

CFN: 36886 - Application #: 363/05/VAUG

Report Prepared by: Coreena Smith, extension 5269

For information contact: Coreena Smith, extension 5269

Date: August 30, 2005

8.1.28

STEVEN WISE & SUSAN ZIKMAN-WISE

To place fill within a regulated area on Lot 33, Concession 1; Lot 103, Plan M3765, (24 Riverside Boulevard), in the City of Vaughan, Don River Watershed as located on the property owned by Steven Wise & Susan Zikman-Wise.

The purpose is to excavate and place fill within a Fill Regulated Area of the Don River to facilitate the replacement of an existing single detached residential dwelling with a new single detached residential dwelling and to facilitate the construction of a swimming pool at 24 Riverside Boulevard in the City of Vaughan.

LOCATION MAP: 24 Riverside Boulevard



The permit will be issued for the period of September 9, 2005 to September 8, 2007.

The documents and plans which form part of this permit will be listed in a separate report

RATIONALE

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

Proposal:

The subject property is partially located within a Fill Regulated Area. The proposed works involve excavating and placing fill to facilitate the demolition and replacement of an existing single detached residential dwelling.

On April 6, 2001, the Executive Committee approved a permit to excavate and place fill on the subject property to facilitate the demolition of the existing residence and the construction of a new single family residence (Permit No. C-01076). The works were never started and the lot was subsequently sold. Permits issued by the TRCA are not transferable. As such, the current owners applied for a new permit pursuant to Ontario Regulation 158. A new permit application was also required as the design of the current proposal differs from that previously approved.

The current proposal also includes the construction of a swimming pool to the rear of the proposed residence. The rear yard consists of tableland and a gradual slope, the majority of which is manicured. The fill placement required for the proposed swimming pool will occur on the tableland, between the proposed residence and the top of bank.

There will be no geotechnical/slope stability issues associated with the works. Further, the proposed residence and swimming pool will not be located within the Regional Storm Flood Plain and no significant natural features will be affected by the project. The proposed works are consistent with existing development in the corridor reach.

Control of Flooding:

The proposal will not be located within the Regional Storm Flood Plain. There will be no impact on the storage or conveyance of flood waters.

Pollution:

Sediment control fencing will be installed and maintained during construction to prevent sediment from entering the adjacent valley system.

Conservation of Land:

There are no geotechnical/slope stability issues associated with the proposed 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 majority of the subject property, including the slope, is currently manicured.

Plantings will be provided in the area of the proposed development to the satisfaction of TRCA staff.

Policy Guidelines:

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

CFN: 36853 - Application #: 338/05/VAUG

Report Prepared by: Coreena Smith, extension 5269

For information contact: Coreena Smith, extension 5269

Date: August 30, 2005

TOWN OF CALEDON

8.1.29 URBACON BUILDINGS GROUP

To alter a waterway, place fill within a regulated area on Lot 2, Concession 1, (Northeast corner of Mayfield and Airport Road), in the Town of Caledon, Humber River Watershed as located on the property owned by Urbacon Buildings Group.

The purpose is to alter a waterway; and place and excavate fill material within a TRCA Fill Regulated area to facilitate the construction of a stormwater management pond and associated outfall structure.

LOCATION MAP: Northeast corner of Mayfield and Airport Road



The permit will be issued for the period of September 9, 2005 to September 8, 2010.

The documents and plans which form part of this permit will be listed in a separate report

RATIONALE

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

Proposal:

The purpose of this application is to alter a waterway and place fill material within a TRCA Fill Regulated area associated with the Humber River to facilitate the construction of a stormwater management facility and associated outfall structure on Lot 2, Concession 1, located at the northeast corner of Mayfield Road and Airport Road, in the Town of Caledon. The proposed stormwater management facility is required to achieve stormwater quality and quantity requirements as it relates to additional works on the property (construction of prestige industrial building and parking lot facility). Please be advised that the proposed works will not result in a harmful alteration, disruption or destruction (HADD) of fish habitat, thus, a letter of advise on behalf of Fisheries and Oceans Canada (DFO) will be issued along with this permit to ensure compliance with the *Fisheries Act*. In addition, this application incorporates measures to enhance the natural functions of the valleylands through additional landscaping and revegetation efforts associated with the construction of the stormwater management facilities.

Control of Flooding:

The proposed works are located outside of the Regional Storm Floodplain. As such, the proposed works will not adversely impact the storage and/or conveyance of floodwaters.

Pollution:

Appropriate erosion and sediment measures will be implemented and maintained through all phases of construction.

Conservation of Land:

The proposed works do not involve the removal of any significant vegetation. However, in order to enhance the adjacent valley corridor, additional plantings along the valley slope and around the proposed stormwater management facility are proposed. As previously noted, the proposed works will not result in a HADD. In this regard, the TRCA will issue a letter of advice on behalf of DFO to ensure the appropriate measures are implemented which will mitigate any potential fisheries related impacts. There are no geotechnical related concerns associated with this proposal.

Plantings

All proposed plant species are native and non-invasive and will be planted in accordance with TRCA planting guidelines.

Policy Guidelines:

The proposed works are in conformity with Section 4.3 - Infrastructure and Servicing of the Authority's Valley and Stream Corridor Management Program (VSCMP).

CFN: 36778 - Application #: 296/05/CAL

Report Prepared by: Adam Miller, extension 5244

For information contact: Quentin Hanchard, extension 5324

Date: August 26, 2005

TOWN OF MARKHAM

8.1.30 BOX GROVE HILL DEVELOPMENTS INC.

To alter a waterway on Lot 6, Concession 9, (Ninth Line), in the Town of Markham, Rouge River Watershed as located on the property owned by Box Grove Hill Developments Inc.

The purpose is to alter a watercourse by removing an existing on-line pond on the Ninth Line Tributary within the Town of Markham.

LOCATION MAP: Lot 6, Concession 9, (Ninth Line)



The permit will be issued for the period of September 9, 2005 to September 8, 2010.

The documents and plans which form part of this permit will be listed in a separate report

RATIONALE

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

Proposal:

As a requirement of the realignment of a small portion of the extreme upper end of the Ninth Line Tributary within the Box Grove Community (as per approved permit No. C-05112 in May 2005), the applicant is required by the TRCA and Department of Fisheries and Oceans to remove an existing on line pond on a downstream portion of the Ninth Line Tributary. The works are located north of 14th Avenue and east of the existing Ninth Line. The removal will allow for the re-establishment of the watercourse, the removal of a fisheries barrier and will mitigate temperature impacts within the tributary and the Rouge River system. The applicant is required to install a natural channel at the location of the removed pond and will restore the riparian zone with plant material in accordance with detailed plans approved by TRCA and DFO staff.

Control of Flooding:

There will be no impact on the control of flooding as the watercourse and natural floodplain will be re-established as a result of the works.

Pollution:

Prior to removal of the pond the applicant proposes to install sediment barriers to restrict the flow of accumulated sediment within the pond. Water will also be pumped out of the existing pond in order to lower the pond level and allow for the works to be conducted in the dry. The applicant will also dam upstream flows. All sediment material will be excavated from the pond and will be placed off site and sediment fencing will be placed at the perimeter of the work site to the satisfaction of TRCA staff.

Conservation of Land:

The works will not affect the conservation of land and are considered an overall improvement to the Rouge River system. All lands occupied by the pond will be naturalized to the satisfaction of TRCA staff and in accordance with detailed planting plans submitted by the applicant.

Plantings

The applicant proposes to plant native species within the re-established riparian corridor to the satisfaction of TRCA staff.

Policy Guidelines:

Authorization has been granted by Fisheries and Oceans Canada for the proposed stream corridor improvement. The proposal is also in compliance with general objectives of the Authority's Valley and Stream Corridor Management Program which promotes opportunities to enhance stream corridors.

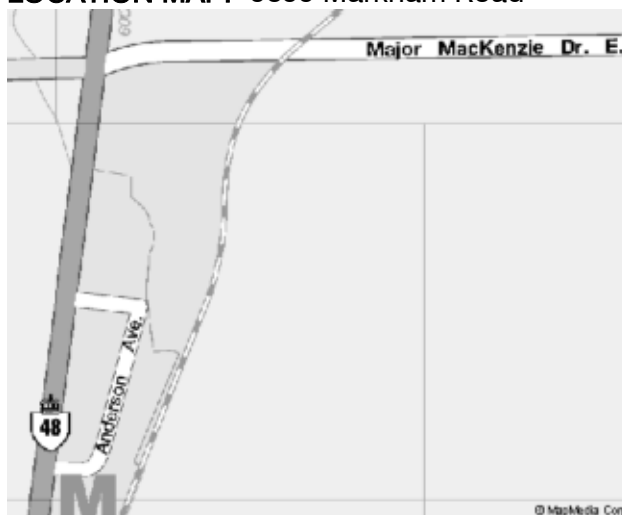
CFN: 36858 - Application #: 343/05/MARK
Report Prepared by: Diana Li, extension 5221
For information contact: Russel White, extension 5306
Date: August 22, 2005

8.1.31 HIPA INVESTMENTS LTD.

To alter a waterway, construct in a flood plain on Part Lot 20, Concession 8, (9899 Markham Road), in the Town of Markham, Rouge River Watershed as located on the property owned by HIPA Investments Ltd..

The purpose is to alter a waterway and construct in the Regional Storm Flood Plain of the Rouge River to facilitate the construction of a portion of a parking lot and related stormwater outfall for a proposed commercial development.

LOCATION MAP: 9899 Markham Road



The permit will be issued for the period of September 9, 2005 to September 8, 2010.

The documents and plans which form part of this permit will be listed in a separate report

RATIONALE

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

Proposal:

The proposal is to alter a watercourse and construct in the Regional Storm Flood Plain of the Rouge River to facilitate the construction of a portion of a parking lot and related stormwater outfall for a proposed commercial development. The subject lands are on an existing lot of record within an existing urban area that has been zoned by the Town of Markham for industrial uses since the 1980's. Mount Joy Creek (formerly Exhibition Creek) surrounds the subject lands to the north, east and southeast. This reach of Mount Joy Creek has been significantly altered through enclosures and contains piped sections within the vicinity of the subject lands. Portions of the creek in this location are subject to minimal flooding. In recent months, TRCA staff have been working with the Town of Markham on a strategy to contain Regional Storm Events and enhance portions of the creek within this reach. The strategy will allow for future development of other lots within the industrial development surrounding the subject lands.

Approximately 90% of the portion of the subject property to be developed is beyond the floodplain of the Regional Storm, however a small portion of the parking area is subject to minimal flood depths. Flooding of this area will be eliminated through a comprehensive flood remediation strategy with the Town of Markham. Given this, staff support the proposal. In addition, the subject lands have received site plan approval and zoning approval by the Town of Markham. The watercourse has been protected through TRCA review of the site plan through the establishment of a buffer surrounding the Mount Joy Creek corridor on the subject lands. This buffer is to be separated from the developed portion of the subject lands with a fence and is to be well planted and rehabilitated. In addition, a stormwater outfall is to be constructed.

Control of Flooding:

TRCA water management staff have reviewed plans related to the proposed works and have determined that there will be no impacts on the storage or conveyance of flood waters.

Pollution:

A sediment and erosion control plan, reviewed and approved by TRCA staff, will be implemented for the duration of construction to prevent sediment from entering the watercourse.

Conservation of Land:

There are no geotechnical/slope stability issues associated with the proposed works. The headwall of the proposed outfall is setback approximately 7 metres from Mount Joy Creek. TRCA ecology staff have determined that the storm outfall does not constitute a Harmful Alteration, Disruption or Destruction (HADD) of fish habitat, and as such, a Letter of Advice will be issued on behalf of Fisheries and Oceans Canada (DFO). No other significant natural features will be negatively impacted by the project.

Plantings

Landscape plans for this project have been reviewed and approved by TRCA ecology staff which call for substantial plantings within the Mount Joy Creek corridor lands within the subject property. Plantings of aquatic plants are to take place at the outfall location to enhance storm water management.

Policy Guidelines:

Policy Guidelines: This proposal is consistent with Section 4.3 -Infrastructure and Servicing of TRCA's Valley and Stream Corridor Management Program.

CFN: 35627 - Application #: 265/04/MARK

Report Prepared by: Chris Jones, extension 5718

For information contact: Russel White, extension 5306

Date: July 5, 2004

TOWN OF RICHMOND HILL

8.1.32 JOHN AND DORIS KOSCH

To alter a waterway, construct in a flood plain, place fill within a Fill Regulated Area on Part Lot 7, Plan 134, (482 Sunset Beach Road), in the Town of Richmond Hill, Humber River Watershed as located on the property owned by John and Doris Kosch.

The purpose is to excavate and place fill within a Fill Regulated Area of the Humber River Watershed, to facilitate the construction of a residence on the subject lot.

LOCATION MAP: 482 Sunset Beach Road



The permit will be issued for the period of September 9, 2005 to September 8, 2007 in accordance with the following documents and plans which form part of this permit:

The documents and plans which form part of this permit will be listed in a separate report

RATIONALE

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

Proposal:

The proposal is to excavate and place fill within a Fill Regulated Area of the Humber River Watershed to facilitate the construction of a residence on the subject lot. The subject lands are located within an existing plan of subdivision and are zoned for residential use. Recently, the applicant initiated works to construct the proposed residence on the subject property prior to municipal site plan approval and the approval and issuance of an Ontario Regulation 158 permit. Thus a violation was issued by municipal and TRCA Enforcement staff. As part of these prematurely initiated works to construct the proposed residence, the applicant removed vegetation on the subject site, graded and placed fill. In light of the violation issued, an extensive compensation plan has been submitted and approved by TRCA technical staff. Compensatory works include the replanting of the removed vegetation with native, non-invasive plant species, as well as the remediation of the Harmful Alteration and Disruption or Destruction of Fish Habitat (HADD) created. In addition, the applicant is providing surplus compensation to the municipal Lake Wilcox Enhancement Fund to improve and restore the natural environment in the Lake Wilcox area. Resulting from this permit, the applicant will have restored the slope and constructed a residence consistent with the location of residences on adjacent properties and to the satisfaction of the TRCA.

Control of Flooding:

During the prematurely initiated works to construct the proposed residence, which included the removal of the vegetation, the applicant graded and placed fill within the Regional Storm Floodplain of Lake Wilcox. However, through the remediation of the HADD and the restoration plan, the fill will be removed and thus, the storage and conveyance of waters will not be permanently impacted.

Pollution:

Following the identification of the violation, silt fencing was installed on the subject property and will be maintained until the restoration plan and the residence are to be completed and constructed.

Conservation of Land:

All changes to grades, created through the violation, are to be restored to their original state prior to construction of the residence. As noted above, TRCA and DFO staff have approved plans to remediate the HADD that was created. Furthermore, the proposed residence for the subject lands will adhere to TRCA policy requirements.

Plantings

TRCA staff reviewed the restoration plans for the compensatory works on the subject site and are generally satisfied with the plans proposed as they contain native and non-invasive plant species.

Policy Guidelines:

The proposal is consistent with Section 4.2 - Existing Development, of the Authority's Valley and Stream Corridor Management Program.

CFN: 36811 - Application #: 318/05/RH
Report Prepared by: Susan Robertson, extension 5370
For information contact: Russel White, extension 5306
Date: August 2, 2005

TOWNSHIP OF ADJALA-TOSORONTIO

8.1.33 EMILIO & PAOLA CANCELLIERE

To alter a waterway, construct in a flood plain, place fill within a regulated area on Lot 1, Concession 5 , (9710 Highway #9), in the Township of Adjala-Tosorontio, Humber River Watershed as located on the property owned by Emilio & Paola Cancelliere.

The purpose is to alter a waterway; construct in a floodplain; and place fill material within a TRCA Fill Regulated area to facilitate the construction of a pedestrian bridge.

LOCATION MAP: Not Available.

The permit will be issued for the period of September 9, 2005 to September 8, 2010.

The documents and plans which form part of this permit will be listed in a separate report

RATIONALE

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

Proposal:

The purpose of the application is to alter a waterway; construct in a floodplain; and place fill material within a TRCA Fill Regulated area to facilitate the construction of a pedestrian bridge at 9710 Highway #9, in the Township of Adjala-Tosorontio. TRCA Engineering staff has confirmed that there will be no significant increase in upstream and downstream flooding. In addition, the bridge structure has been designed to preserve and enhance the ecological function of the watercourse to the extent possible. In this regard, the proposed pedestrian bridge structure was designed as a 15 metre clear span bridge. Although the location of the crossing will require the removal of some vegetation, considering potential geotechnical, engineering and ecological factors, it has been determined that the proposed location will have the least amount of impact on the natural system in this area. Grading work on the subject property commenced prior to the issuance of the requisite permit. As such, this application includes a compensatory planting plan and is subject to an addition violation fee (\$1500).

Control of Flooding:

TRCA technical staff have determined that there will be no adverse impacts on the storage and/or conveyance of floodwaters as a result of these works.

Pollution:

Appropriate erosion and sediment control measures have already been installed and will be maintained through all phases of construction.

Conservation of Land:

The proposed works will require the removal of some vegetation. However, considering geotechnical, engineering and the ecological condition of alternative locations along this corridor reach (i.e., riparian vegetation), it has been determined that the proposed location of these works will have the least amount of impact on the natural system in this area. In order to mitigate for the disturbance associated with these works, the applicant has proposed enhancement plantings along this reach of the watercourse. The proposed plantings will further stabilize the valley slopes from any potential future erosion/stability concerns. The proposed works will not result in a harmful alteration, disruption or destruction (HADD) of fish habitat. In this regard, the TRCA will issue a letter of advise on behalf of Fisheries and Oceans Canada (DFO) to ensure the appropriate measures are implemented during construction, which will mitigate any potential fisheries related impacts.

Plantings

All proposed plantings are native and non-invasive species and are in accordance with TRCA planting 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: 36787 - Application #: 302/05/ADJ

Report Prepared by: Adam Miller, extension 5244

For information contact: Quentin Hanchard, extension 5324

Date: August 30, 2005

TOWNSHIP OF KING

8.1.34 DELANO BEDARD

To place fill within a regulated area on East Half Lot 3, Concession 6, 12700 Weston Road, in the Township of King, Humber River Watershed as located on the property owned by Delano Bedard.

The purpose is to place fill within a Fill Regulated Area of the Humber River in order to remove an off-line pond on the subject property.

LOCATION MAP: 12700 Weston Road



The permit will be issued for the period of September 9, 2005 to September 8, 2007.

The documents and plans which form part of this permit will be listed in a separate report

RATIONALE

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

Proposal:

The proposal is to place fill and regrade within a Fill Regulated Area of the Humber River, in order to remove an off-line pond on the subject property.

The subject property is located on the west side of Weston Road, south of King Road and Mill Street, in the Township of King. The pond is located immediately on the south side of an existing gatehouse. This gatehouse is used as an auxiliary residence by the applicant's family. At this time, water in this pond is stagnant, with extensive algae blooms. Due to concerns over the West Nile Virus and young children living in the general vicinity, this pond is to be drained and filled in with clean fill and sodded.

Currently, flows from an adjacent pond are directed into the subject pond, which then drains into a culvert and then into a tributary of the Humber River. As part of this application, a new drainage culvert will be constructed, directing flows from the adjacent pond, into the tributary.

Control of Flooding:

The proposed works are located outside of the Regional Storm Flood Plain of the Humber River, and as such, the storage and conveyance of flood waters will not be affected.

Pollution:

During the drainage sequence for the works, flows will be directed through a flexible pipe, ending approximately 20 metres from the Humber River. Furthermore, a filter bag will be placed at the end of the discharge pipe to ensure sediment does not enter the watercourse. TRCA technical staff is satisfied with the proposed construction methodology.

Conservation of Land:

There are no geotechnical/slope stability issues associated with the proposed works. Furthermore, the pond is not considered fish habitat and therefore, will not result in a Harmful Alteration, Disruption or Destruction of fish habitat (HADD). As such, authorization from Fisheries and Oceans Canada (DFO) is not required. No other significant natural features will be impacted by the proposed works.

Plantings

Once filling and grading works have been completed, the proposed pond area is to be sodded and planted with native landscape plantings.

Policy Guidelines:

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

CFN: 36856 - Application #: 339/05/KING
Report Prepared by: Kevin Huang, extension 5307
For information contact: Kevin Huang, extension 5307
Date: August 30, 2005

TO: Chair and Members of the Executive Committee
Meeting #7/05, September 9, 2005

FROM: Derek Edwards, Director, Parks and Culture

RE: TENDER OPENING COMMITTEE
Tender CA-05-03 for Paving at Albion Hills and Indian Line Campgrounds

KEY ISSUE

Award of contract for paving at Albion Hills and Indian Line Campgrounds.

RECOMMENDATION

THAT contract CAO5-03 for paving services at Albion Hills and Indian Line Campgrounds be awarded to Vaughan Paving Limited, at a upset limit of \$146,000, plus applicable taxes, for 187,850 square feet, it being the lowest bid received that met specifications;

AND FURTHER THAT staff be authorized to complete any additional works that may be required for this project using Vaughan Paving Limited at a cost of \$0.78 per square foot.

BACKGROUND

Paving of the interior roads at Albion Hills and Indian Line Campgrounds will continue the improvements to the campgrounds to meet the demands of today's tourists and increase visitation. Improvements such as paving will allow TRCA to remain competitive with other campgrounds in our vicinity and will also translate into a higher campground rating in industry standard camping guides such as Woodalls and Trailer Life.

Tender CA05-03 for the supply of materials, equipment, labour, supervision and inspections to complete asphalt work of approximately 174,000 sq. ft. (87,000 sq. ft. per site) was publicly advertised in the Daily Commercial News.

Invitations for tender were sent out to thirty one companies. Sealed tenders were received from sixteen companies by Monday, August 22, 2005. The tenderer was required to visit the site of the work before submitting their tender.

Tenders were opened by the Tender Opening Committee on August 29, 2005. The Tender Opening Committee reviewed the bids received based on price as well as the ability and experience of the companies.

The following is summary of the bids received:

COMPANY	NET BID (excluding GST)	BID PER SQUARE FOOT
A-1 Asphalt Maintenance Ltd	\$161,820.00	\$0.93
AECON Construction & Materials	\$169,482.00	\$0.94
Associated Paving Company	\$144,420.00	\$0.83
Dig-Con International Ltd.	\$276,242.40	\$1.47
Fermar Paving Ltd	\$266,700.00	\$1.27
Gazzola Paving Company	\$298,215.20	\$1.32
Graham Construction	\$184,860.00	\$0.90
King City Paving Ltd.	\$214,020.00	\$1.23
Melrose Paving Company	\$154,337.63	\$0.865
Mopal Construction Ltd	\$219,600.00	\$1.20
Pacific Paving	\$147,900.00	\$0.85
Pave-AL Limited	\$256,749.21	\$1.11
Serve Construction Ltd	\$225,500.00	\$1.10
Vasco Paving Ltd	\$203,588.00	\$1.12
Vaughan Paving Ltd.	\$146,523.00	\$0.78
Walton Paving Ltd.	\$194,880.00	\$1.12

The tender package provided an estimated project size of 174,000 sq. ft., but tenderers were required to make their own measurements while on site with staff and bid per square foot based on their measurement. Although Associated Paving Company provided the lowest net bid, they did not meet with staff on site and provide measurements, therefore not meeting all tender requirements. Vaughan Paving Ltd. provided the lowest per square foot bid based on their site visit, so TRCA staff are recommending award of contract to Vaughan Paving Ltd..

The opportunity to replace asphalt paving with porous material was assessed as per Resolution #A294/02 at Authority Meeting #11/02, held January 10, 2003, which directed staff to attempt to alter asphalt paving in ravine parks and open spaces to porous paving as applications came forward, on a best efforts basis. All due consideration was given to the supported factors of benefits, performance, durability, soil composition, cost and maintenance. The decision to utilize asphalt paving is based on the following:

- Permeable paving is ideal in areas where opportunities for natural infiltration are limited, but given the conditions for runoff into natural permeable areas in the campgrounds, the overall benefit of permeable paving is limited in this instance.
- Permeable paving is not appropriate in soils with low permeability or high shrink-swell potential. Expansive soils or sub-soils that have high clay or fine content or locations of shallow bedrock have been proven not appropriate for permeable paving. Indian Line Campground has high clay content and therefore, permeable paving is not recommended for these types of soils but rather best suited for sandy and well drained soils.

- In order for permeable paving to be an effective infiltration system, it's highly recommended that in order to prevent clogging, this method of paving must be periodically vacuumed or pressure washed to remove fine debris. Due to vehicles moving from campsites to the paved surfaces, mud and dirt tracking from vehicles will cause maintenance requirements that are uneconomical at these locations.
- Another factor in the comparison between asphalt and porous paving is the fact that sand cannot be used for ice control when using permeable systems due to the reasons that it would fill in the openings which is required for proper drainage.
- Due to winter programming and operations, Albion Hills Campground maintains their roadways with a sand/salt mixture which would ultimately interfere with the porous paving drainage system.
- Permeable paving has a cost-premium of 2-3 times that of conventional asphalt due to additional costs associated with the installation of a sub-surface reservoir that must meet quality specifications and requirements for compressive strength, water absorption and freeze-thaw resistance.

Given the limited benefit due to natural runoff, winter conditions and inappropriate soil conditions, staff are recommending proceeding with asphalt paving. TRCA is also conducting monitoring activities using precast concrete paving at other locations under the Sustainable Technologies Evaluation Program.

FINANCIAL DETAILS

Funds of \$200,000 for this project are available in the 2005 Campground Capital budget.

Report prepared by: Michelle Boyers, extension 5619
For Information contact: Derek Edwards, extension 5672
Date: August 31, 2005

TO: Chair and Members of the Executive Committee
Meeting #7/05, September 9, 2005

FROM: Adele Freeman, Director, Watershed Management

RE: **SOURCE WATER PROTECTION CONTRACT**
Rick Gerber

KEY ISSUE

Extension of contraction with Dr. Rick Gerber, Geologist, Gerber Geosciences Inc., for hydrogeological consultant services for Source Water Protection Planning.

RECOMMENDATION

THAT the Toronto and Region Conservation Authority (TRCA) extend the services of Dr. Rick Gerber, Gerber Geosciences Inc., to continue development of Source Water Protection plans, at an upset limit of \$100,000, including taxes where applicable based on a daily rate of \$1,080;

AND FURTHER THAT staff be directed to report to the Watershed Management Advisory Board on work accomplished to date and the 2005-2006 work plan.

BACKGROUND

It is anticipated that the Province of Ontario will introduce legislation with respect to Source Water Protection in the fall of 2005. Although this legislation was originally scheduled for earlier introduction, the province (through Conservation Ontario) has funded watershed regions to begin the tasks of capacity building in conservation authorities (CA), the development of communications plans, the development and implementation of data management systems/data gap analysis and the development of preliminary watershed characterization reports.

The Central Lake Ontario Conservation Authority (CLOCA), Toronto and Region Conservation Authority (TRCA) and Credit Valley Conservation Authority (CVCA) have been identified by the province as one watershed region for the purposes of source water protection. The CVCA and CLOCA requested that TRCA carry out the task of lead CA for the purposes of communication with the province, financial and progress reporting and to ensure that the work of the three CAs is compatible and meets provincial requirements. In the spring of 2005 Beverley Thorpe of Thorpe and Associates was hired as the Project Manager and Dr. Rick Gerber of Gerber Geosciences was hired under a contract to provide the hydrogeological services to assist the three CAs as required and to provide for technical integration.

At Executive Committee #13/04, held on February 4, 2005, Resolution #B298/04 was approved as follows:

WHEREAS Dr. Rick Gerber, Geologist, Gerber Geosciences Inc., has extensive local expertise in groundwater modelling, regional hydrogeological interpretation and the preparation of water budgets;

WHEREAS the Toronto and Region Conservation Authority (TRCA) has a specific need for updating and expanding the existing geologic and three dimensional groundwater flow models to meet the province's requirements for Source Protection Planning;

AND WHEREAS the province has committed to funding Source Protection Planning in the CTC (Credit Valley Conservation Authority, Toronto and Region Conservation Authority and Central Lake Ontario Conservation Authority) Watershed Region to July 31, 2005;

THEREFORE LET IT BE RESOLVED THAT the firm of Gerber Geosciences Inc. be retained to provide hydrogeological consulting services until July 31, 2005 at a rate of \$135 per hour with an upset limit of \$70,000, including GST.

The first fiscal year ended on July 31, 2005. As Dr. Gerber had not expended the initial sum approved of \$70,000, Gerber Geosciences Inc. continued to carry out the work under that approval with the permission of the TRCA Chief Administrative Officer (CAO) during the month of August.

At this time, while it is not clear when the legislation will be passed, the province is providing funding for the watershed regions to continue the work begun during 2004-2005. The work plan for the 2005-2006 period is currently being developed and will be submitted to Conservation Ontario and the province in the early fall of 2005.

It is clear that the services of Dr. Gerber will continue to be required during 2005-2006. The work plan for the CTC Watershed Region will be finalized in consultation with the three CAs prior to submitting it to Conservation Ontario. At this time, staff are requesting approval of the continuation of Dr. Gerber's contract to an upset limit of \$100,000 plus applicable taxes for the period ending June 30, 2006, based on a daily rate of \$1,080.

For the past twelve years, Dr. Gerber has been conducting research on groundwater in the Greater Toronto Area and he is a recognized expert in the field of hydrogeology. His knowledge and objectivity cannot be matched by other private sector consultants at equivalent rates.

FINANCIAL DETAILS

It is anticipated that the CTC Watershed Region will receive funding of approximately \$ 1.2 million for the 11-month fiscal year ending June 30, 2006.

Report prepared by: Adele Freeman, extension 5238
For Information contact: Adele Freeman, extension 5238
Date: August 29, 2005

TO: Chair and Members of the Executive Committee
Meeting #7/05, September 9, 2005

FROM: Adele Freeman, Director, Watershed Management

RE: LOWER DON RIVER WEST REMEDIAL FLOOD PROTECTION PROJECT
Component 1 - CNR and GO Transit Staff Expenses

KEY ISSUE

Cover staff costs for CNR and GO Transit's participation through the Detailed Design of Component 1 of the Lower Don River West Remedial Flood Protection Project including flag staff.

RECOMMENDATION

WHEREAS GO Transit and CNR owned property and operations are directly impacted by the proposed Component 1 work activities for the Lower Don River West Remedial Flood Protection Project;

AND WHEREAS GO Transit and CNR have stipulated that any proposed works that will potentially impact their properties and operations must undergo detailed review and comment by GO Transit and CN staff, all necessary permits and approvals, and all required occupational safety requirements (including the use of rail flagstaff) throughout the development of detailed designs, at the expense of the Toronto and Region Conservation Authority (TRCA);

THEREFORE LET IT BE RESOLVED THAT the TRCA pay directly for all staff involvement at CNR and GO Transit related to CNR and GO Transit's involvement throughout the Detailed Design and Construction Administration of Component 1 for the Lower Don River West Remedial Flood Protection Project, at an initial upset limit of \$74,000, plus applicable taxes, for the Detailed Design and Approvals process, subject to the approval of the Toronto Waterfront Revitalization Corporation (TWRC) and terms and conditions satisfactory to TRCA and its solicitors;

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;

AND FURTHER THAT TRCA staff report to the Authority should additional funds be required to compensate CNR and GO Transit for their continued participation throughout the project.

BACKGROUND

At Authority Meeting #9/04, held on October 29, 2004 , Resolution #A296/04 authorized entering into required contracts or agreements necessary to implement all flood protection components of the Lower Don River West Remedial Flood Protection Project.

At Authority Meeting #2/05, held on March 11, 2005, Resolution #A31/05 was approved, in part, as follows:

...WHEREAS the Toronto and Region Conservation Authority (TRCA) has been identified by the TWRC as the recipient agency to undertake the detailed design and implementation of Component 1 of the Lower Don River West Remedial Flood Protection Project;

WHEREAS there is a particular urgency to start the design of Component 1 so as to take advantage of a narrow window of opportunity for construction to occur in 2005 and 2006;

THEREFORE LET IT BE RESOLVED THAT TRCA staff be directed to work with TWRC to finalize the work plan and Delivery Agreement for the Lower Don River West Remedial Flood Protection Project;...

Two key elements to be undertaken as part of the Component 1 works identified in Resolution #A31/05 were:

A western extension of the existing railway bridge spanning the lower Don River will be constructed to provide additional hydraulic capacity for the Don River to flow under CN's Kingston Line railway embankment. This bridge widening is essential in order to accommodate the increase of instream discharge that would result following the construction of the above mentioned flood protection landform which would prevent the westward movement of floodwater into downtown Toronto during large flood events. This feature represents a key element of Component 1 of the LDRW Project.

An additional feature not related to the flood protection works involves the construction of a pedestrian tunnel under the Bala Railway Line located just north of the railway bridge expansion of the Kingston Line. This tunnel under the Bala Line would link pedestrian use from the Waterfront Trail/Don River trail system to the future West Don Lands Precinct Community. TWRC has requested TRCA to include this work to enable an efficient work program with CN and GO Transit.

To ensure that GO Transit and CNR's concerns regarding the structural stability of the bridge expansion and pedestrian underpass are addressed, and that the construction impacts on infrastructure, planning and operations are not significant, GO Transit and CNR staff will provide additional peer review and rail flagging services throughout the detailed design and construction administration phases of the project. TWRC and TRCA staff have agreed that GO Transit and CNR's costs for participation in this project will be covered as part of the project.

FINANCIAL DETAILS

The funding will be provided by the TWRC as part of the Eligible Recipient Agreement to be finalized with TWRC.

Report prepared by: Ken Dion, extension 5230
For Information contact: Ken Dion, extension 5230
Date: August 02, 2005

TO: Chair and Members of the Executive Committee
Meeting #7/05, September 9, 2005

FROM: Catherine MacEwen, Manager, Human Resources

RE: **REQUEST FOR PERSONAL LEAVE OF ABSENCE**

KEY ISSUE

Request from Toronto and Region Conservation Authority (TRCA) employee Kyle Drake for an unpaid leave of absence of 10 months.

RECOMMENDATION

THAT Kyle Drake, Assistant Superintendent, Heart Lake Conservation Area, Parks and Culture Division, be granted an unpaid leave of absence from his position for a ten month period of time commencing September 1, 2005.

BACKGROUND

In accordance with Personnel Policy #6 - Leaves of Absence, a request for a leave that exceeds six months, must be approved by the Executive Committee.

RATIONALE

Kyle Drake has requested a personal leave of absence to pursue an educational opportunity from September 2005 to May 2006. This is a great opportunity for Kyle to increase his skills in key areas like GIS mapping and analysis. The Director, Parks and Culture is in concurrence with the recommendation.

FINANCIAL DETAILS

No savings anticipated as the position will be replaced with an employee on a ten month contract.

Report prepared by: Catherine MacEwen, extension 5219
For Information contact: Catherine MacEwen, extension 5219
Date: August 25, 2005

TO: Chair and Members of the Executive Committee
Meeting #7/05, September 9, 2005

FROM: Nick Saccone, Director, Restoration Services

RE: WESTERN BEACHES WATERCOURSE FACILITY
Status Update on the Award of Contract

KEY ISSUE

Status update on the Award of Contract #RSD05-20 for the supply, delivery and installation of armour stone, filter stone, core stone and ancillary work for the construction of the Western Beaches Watercourse Facility, City of Toronto.

RECOMMENDATION

IT IS RECOMMENDED THAT the information report detailing the Award of Contract #RSD05-20 for the supply, delivery and installation of armour stone, filter stone, core stone and ancillary work for the construction of the Western Beaches Watercourse Facility, City of Toronto, be received.

BACKGROUND

At Executive Committee Meeting #6/05, held on August 5, 2005, Resolution #B96/05 was approved as follows:

WHEREAS the timing of this project is critical to achieve the project deadline of June 2006;

WHEREAS the scope of work has been modified to keep the project on budget;

WHEREAS the Authority passed Resolution #A161/05 to authorize the Chief Administrative Officer and Director, Finance and Business Services, of the Toronto and Region Conservation Authority (TRCA) to award the contract for the supply, delivery and installation of armour stone, filter stone, core stone and ancillary work for the construction of the Western Beaches Watercourse Facility;

THEREFORE LET IT BE RESOLVED THAT the contract for the supply, delivery and installation of armour stone, filter stone, core stone and ancillary work for the construction of the Western Beaches Watercourse Facility be re-tendered;

THAT the Executive Committee support Authority Resolution #A161/05 that the Chief Administrative Officer and Director, Finance and Business Services, TRCA, be authorized to award the contract for the supply, delivery and installation of armour stone, filter stone, core stone and ancillary work for the construction of the Western Beaches Watercourse Facility to the firm with the tender document which best meets the criteria set out in the Request for Proposals, and provides the best combination of value and services, within the total project budget through the Eligible Recipient Delivery Agreement;

THAT the award of contract to go forward with the project is conditional upon the concurrence of the Toronto Waterfront Revitalization Corporation (TWRC), receipt of all required permits, and federal and provincial environmental assessment approvals;

THAT the award of contract is conditional upon a commitment from TWRC for an additional \$4,000,000;

AND FURTHER THAT staff provide an information report at Executive Committee Meeting #7/05, to be held on September 9, 2005, on the award of contract.

As the Western Beaches Watercourse Facility must be ready for testing by June 1, 2006, timing is critical. In anticipation of the pending construction schedule TRCA initially prepared and issued a tender package for the supply, delivery and off-loading of armour stone, filter stone and core stone for the construction of the Western Beaches Watercourse Facility (RSD05-15). However, to optimize the procurement process the tender document required changes to reflect the refined breakwater design and quantity information. In order to meet the aggressive project schedule, a new public tender (RSD05-16) was issued on June 20, 2005 to include these modifications and to expand the tender to include construction.

Sealed bids were opened by the Tender Opening Committee on July 15, 2005, at 11:30 am following the 4:00 pm close of the tender process on July 14, 2005. The following bids were received:

- Aecon Construction and Materials Limited – Offer to enter into a contract to perform the work required by the tender documents for Breakwater Alternative 1 the sum of \$26,978,750 (excluding GST);
- Peter Kiewit Sons Company – Offer to enter into a contract to perform the work required by the tender documents for Breakwater Alternative 4 the sum of \$28,315,832 (excluding GST); and
- McNally Construction Incorporated- Offer to enter into a contract to perform the work required by the tender documents for Breakwater Alternative 4 the sum of \$29,981,700 (excluding GST).

All bidders were advised that the tender process resulted in tender bids well beyond the budget of the TRCA and that accordingly none of the submitted tenders would be accepted. TRCA discussed with the bidders ways and means of reducing the scope of the work and performing some re-engineering to allow the project to proceed within TRCA's budget. TRCA concluded that the scope of the changes and re-engineering were such that in fairness to all of the bidders involved, it would be best to re-tender the project.

As such, a re-tender for the supply, delivery and installation of armour stone, filter stone, core stone and ancillary work for the construction of the Western Beaches Watercourse Facility was issued on August 16, 2005. This re-tender was directed to only those bidders who submitted tenders in connection with RSD05-16. The re-tender included a number of changes from the previous tender, such as changes in the quantities of material required.

RATIONALE

Sealed bids were opened by the Tender Opening Committee on August 22, 2005, at 10:30 am following the 10:00 am close. The results of the re-tender process demonstrated that the reduced scope of the work and engineering changes enabled TRCA to achieve over \$7,000,000 in cost savings. The results were as follows:

- Aecon Construction and Materials Limited – Offer to enter into a contract to perform the work required by the tender documents for Breakwater Alternative 1 the sum of \$19,738,850 (excluding GST);
- NcNally Construction Incorporated- Offer to enter into a contract to perform the work required by the tender documents for Breakwater Alternative 4 the sum of \$20,338,600 (excluding GST); and
- Peter Kiewit Sons Company – Offer to enter into a contract to perform the work required by the tender documents for Breakwater Alternative 4 the sum of \$25,483,680 (excluding GST).

The tender selection process included a review of the following selection criteria:

- overall qualifications and relevant project experience;
- qualifications and experience of its proposed key project personnel;
- understanding of the study objectives, opportunities and challenges;
- ability and approach to provide the required scope of services;
- proposed methodology for delivering services including clearly defined scheduling for each team member dedicated towards this project;
- a statement that clearly identifies there are no conflicts of interest with respect to other active/dormant clients in the area;
- strong evidence of ability to meet time lines and budgeted costs;
- references;
- reputation; and
- lowest evaluated cost.

Following staff and consultants' review of the tenders it was recommended to the Chief Administrative Officer and Director, Finance and Business Services, that TRCA award Contract #RDS05-20 for the supply, delivery and installation of armour stone, filter stone, core stone and ancillary work for the construction of the Western Beaches Watercourse Facility to Aecon Construction and Materials Limited. This recommendation was based on the firm's fee proposal which best met the criteria set out in the Request for Proposal, and provides the best combination of value and services.

TRCA issued a letter of acceptance to Aecon Construction and Materials Limited on August 25, 2005. This letter identifies TRCA's acceptance of the tender received on August 22, 2005 and intention to enter into a contract for same. The letter also identifies TRCA's acceptance of optional items outlined in the tender valued at an additional cost of \$266,700 for a total cost of \$20,005,550. Furthermore, the letter notes that staff and the consulting team are working to determine whether the landbased construction option proposed by Aecon can be implemented without compromising existing environmental approvals and commitments. The landbased construction option would reduce the cost of construction to \$19,005,550. This landbased construction option will be resolved with the relevant governmental agencies and Aecon by September 8, 2005.

FINANCIAL DETAILS

The project budget, as outlined in TRCA's Eligible Recipient Delivery Agreement with the Toronto Waterfront Revitalization Corporation (TWRC), is \$23 million including all administrative and legal costs. TWRC has secured additional funds to allow for contingency for an overall budget of \$27,000,000.

Funding is available in account 199-01.

Report prepared by: Laura Stephenson, extension 5296

For Information contact: Nick Saccone, extension 5301

Nancy Gaffney, extension 5313

Date: August 25, 2005