

FURTHER TO EXECUTIVE COMMITTEE #12/06
To be held Friday, February 2, 2007

Pages

FURTHER TO:

8. SECTION II - ITEMS FOR EXECUTIVE ACTION

8.1 ERRATA UPDATE SHEET

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NEW ITEM - ITEM 8.3

8.3 GREENING RETAIL PROGRAM

Memorandum of Understanding with Environment Canada

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8.1 APPLICATION FOR PERMITS UNDER ONTARIO REGULATION 166/06 Development, Interference with Wetlands and Alterations to Shorelines and Watercourses

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

8.1.14 ENBRIDGE PIPELINES INC.

- Drawing No. 1, Enbridge Oil Pipeline Restoration Plan, Emery Creek, West of 3350 Weston Road, Toronto, Ontario, prepared by Jacques Whitford Limited, revised January 10, 2007, received January 12, 2007, redlined revised by TRCA on January 30, 2007.

8.1.15 OAKDALE GOLF & COUNTRY CLUB

- Drawing No. Gen 1, Site Plan and Access Routes; Drawing No. CH1, Channel Restoration, Erosion Site 5; Drawing No. DT1A, Erosion, Sediment Control, And Staging, Erosion Site 5; Drawing No. DT1B, Erosion, Sediment Control, And Planting Details, Erosion Site 5; Drawing No. CH2, Slope Restoration, Erosion Site 7; Drawing No. DT2, Erosion, Sediment Control, And Staging, Erosion Site 7; Drawing No. CH3, Channel Restoration, Site 6; Drawing No. DT3, Erosion, Sediment Control, And Staging, Site 6; all prepared by Burnside, revised and received January 26, 2007.

8.1.16 CITY OF TORONTO

- Map illustrating location of Highland Creek Trail to be paved, received January 2007;
- Drawing No. H-1, dated December 2006, prepared by R. McKelvie, City of Toronto Parks, Forestry & Recreation, received December 2006, redlined by TRCA staff.

8.1.17 CITY OF VAUGHAN

- Existing Site Condition and Demolition, Drawing No. L1, prepared by the City of Vaughan on October 1, 2006, received by the TRCA on November 9, 2006;
- Layout Plan, Drawing No. L2, prepared by the City of Vaughan on October 1, 2006, received by the TRCA on November 9, 2006;
- Grading Plan, Drawing No. L3, prepared by the City of Vaughan on August 1, 2006, received by the TRCA on November 9, 2006;
- Planting Plan, Drawing No. L4, prepared by the City of Vaughan on October 1, 2006, received by the TRCA on November 9, 2006;
- Construction Details, Drawing No. D1, prepared by the City of Vaughan of Oct. 1, 2006, received by the TRCA on November 9, 2006;
- Pedestrian Bridge Foundations General Arrangement Sections. Details, Drawing No. F-1, prepared by Keewatin-Aski Ltd. on December 12, 2006, received by the TRCA on January 10, 2007.

8.1.18 CITY OF VAUGHAN

- Sheet 1 of 5 - Simmons Street, Stations 0+070 to 0+300; dated July 28, 2006; last revised January 15, 2007; Engineer's Stamp January 25, 2007; received January 29, 2007; prepared by R.V. Anderson Associates Limited;

- Sheet 3 of 5 - Simmons Street, Typical Sections; dated July 28, 2006; last revised January 15, 2007; Engineer's Stamp January 25, 2007; received January 29, 2007; prepared by R.V. Anderson Associates Limited.

8.1.19 CITY OF VAUGHAN

- Letter of Undertaking to provide revisions to the engineering drawings to the satisfaction of TRCA, dated January 24, 2007; received January 29, 2007; prepared by the City of Vaughan.

8.1.20 HYDRO ONE NETWORKS INC.

- Letter of Undertaking - to address all outstanding ecology issues prior to release of the permit, prepared by Mr. Gerry Lynch, Cole Engineering, dated January 31, 2007, received January 31, 2007.

8.1.21 ONTARIO REALTY CORP.

- Letter of Undertaking - to address all outstanding ecology issues prior to release of the permit, prepared by Mr. Gerry Lynch, Cole Engineering, dated January 31, 2007, received January 31, 2007.

8.1.22 TOWN OF AJAX

- Letter of Undertaking committing to revise drawings in accordance with TRCA staff direction, dated January 18, 2007, prepared by Tom Scanlan, received January 22, 2007.

8.1.23 TERRA NERO INVESTMENTS

- Drawing No. A1, Site Plan, prepared by BICORP Design Management Ltd., fourth revision date January 18, 2007, received January 25, 2007;
- Drawing No. L1, Site Landscape Plan, prepared by BICORP Design Management Ltd., fifth revision date January 24, 2007, received January 25, 2007, Red-line Revised to replace sod with TRCA approved native and non-invasive seed mix;
- Drawing No. L2, Landscape Planting Details, prepared by BICORP Design Management Ltd., fifth revision date January 24, 2007, received January 25, 2007.

TO: Chair and Members of the Executive Committee
Meeting #12/06, February 2, 2007

FROM: Deborah Martin-Downs, Director, Ecology

RE: GREENING RETAIL PROGRAM
Memorandum of Understanding with Environment Canada

KEY ISSUE

Approval is requested to enter into an agreement with Environment Canada for \$25,000 in support of the Greening Retail Program.

RECOMMENDATION

THAT Toronto and Region Conservation Authority (TRCA) enter into a Memorandum of Understanding with Environment Canada dated January 22, 2007 in support of developing the Greening Retail Program;

THAT staff be directed to advance the Phase II work plan based on the contribution provided by Environment Canada;

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

BACKGROUND

The goal of the Greening Retail program is to provide retailers with specific tools, strategies and programs to improve their energy efficiency and environmental performance, and play a major part in the transformation of society toward sustainability. The project will demonstrate to retailers that undertaking these initiatives can enhance the bottom line and thus makes good business sense.

At Authority Meeting #3/06, held on April 28, 2006, Resolution #A86/06, in regards to the Greening Retail program, was approved as follows:

THAT staff pursue funding and partnership opportunities in order to develop and implement a new program of The Living City that engages the retail sector in the application of sustainable practices and technologies.

Phase I, *Identifying the Greening Retail Opportunity for Canadian Retailers*, has been completed. The research in Phase I confirmed the initial premise of Greening Retail that retailers can profit from implementation of good environmental practice and that many leading retailers are embracing best practices. However, the research also indicated that the adoption of best practices is not yet pervasive in the sector. Discussions with leading retailers indicated that there is a need to support retailers with industry guidelines and detailed actionable information to assist in the adoption of best practices in environmental management.

Phase II will focus on interviews with leading retailers from around the world that were identified in Phase I in order to document the strategies, tactics and tools used to successfully implement environmental best practices in their organizations. This information will be used in the development of programs to engage the retail sector in Phase III.

Phase III will focus on developing and delivering programs, tools and pilot implementation projects with leading retailers, to accelerate the adoption of environmental best practices across the sector. It is envisioned that programs in Phase III will include an interactive web site for the benchmarking of performance and sharing of best practices; development of social marketing programs that can reach the diverse scope and scale of the sector; and specific implementation pilot projects to demonstrate and document savings and environmental outcomes.

RATIONALE

The retail sector is perhaps the greatest purveyor of culture in Canada, as it is in most countries around the world. The size and importance of the retail sector in Canada is often underestimated. In fact, it accounts for in excess of \$360 billion in trade, employs 12% of the workforce, and occupies 1.1 billion square feet of building space. Environmentally, retail sector greenhouse gas emissions amount to 20 million tonnes, and a nearly equivalent amount is produced by suppliers to the sector.

Because of its broad reach, the retail sector has the potential to effect significant change in society in a way that no other industry can. Corporately, retailers can define environmentally-oriented purchasing requirements and, at the store level, can educate consumers. Retail acts as the gatekeeper for the goods and services consumers are offered and, as such, has the ability to influence behaviour and consumption patterns.

Working with the retail sector to adopt environmental best practices provides an opportunity to achieve substantive change in support of Toronto and Region Conservation Authority's vision for The Living City and objectives. Environment Canada has agreed to provide \$25,000 to TRCA for completion of several deliverables that form part of the Phase II development of the Greening Retail program.

DETAILS OF WORK TO BE DONE

Appropriate TRCA officials will execute the MOU. Under the MOU, the following work will be conducted which are tasks related to the Phase II work plan described above.

Expenses	Description	Cost
Human Resources and other related costs (i.e. Overtime) – A manager, coordinator, and technical staff	Contact retailers to discuss environmental best practices and environmental benefits; document results	\$4,000
	Research and create a survey protocol and structure to document strategies tactics and tools used by leading retailers. Identify benchmarks and standards used by retailers to gauge performance; document and summarize savings and environmental outcomes	\$8,000
	Interviews with the management team of a major leading retailer to establish their use of best practices	\$5,300
	Summary of results of interviews, case studies of participating retailers, estimated savings and environmental benefits for each participating retailer.	\$4,200
Administration	Project planning, costing, budget tracking, phone, fax, printing	\$2,000
Travel	Mileage, rental, gas, accommodation	\$1,500
	Total	\$25,000

At the end of the project a final report will be prepared for Environment Canada summarizing the results of the project.

FINANCIAL DETAILS

This project is being supported by a financial contribution of \$25,000 from Environment Canada. The term of the MOU ends on March 31, 2007.

Report prepared by: **Bernie McIntyre, extension 5326**
For Information contact: **Bernie McIntyre, extension 5326**
Date: **January 30, 2007**