

FURTHER TO EXECUTIVE COMMITTEE #8/06
To be held Friday, October 13, 2006

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WITHDRAWN

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LISTED ON AGENDA AS REPORT TO FOLLOW

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

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

8.1.25 ENBRIDGE GAS DISTRIBUTION INC .

- Letter of Undertaking provided by Chris Topos , Enbridge Gas, dated October 11, 2006, to address outstanding TRCA Ecology comments prior to the issuance of the permit .

8.1.26 MANTEE ATWAL

- Site Plan, stamped received by TRCA Planning and Development staff August 22, 2006;
- Side View, prepared by Y. Vienneau, dated July 14, 2006, stamped received by TRCA Planning and Development staff August 22, 2006.

8.1.27 VICE REGAL DEVELOPMENTS INC .

- Letter of Undertaking from Rodolfo V . Santos, P.Eng. of Candevcon Limited, dated October 2, 2006, to address the outstanding engineering and landscaping issues .

8.1.28 REGIONAL MUNICIPALITY OF PEEL

- Letter of Undertaking prepared by B . Mapp, Earth Tech Canada Inc., dated October 11, 2006, to address all outstanding engineering and ecology related issues .

8.1.29 TORONTO GOLF CLUB

- Letter of Undertaking prepared by J . Smith, Stanford Downey Architect Inc ., dated October 11, 2006, to address all outstanding engineering and ecology related issues .

8.1.30 REGIONAL MUNICIPALITY OF DURHAM /REGIONAL MUNICIPALITY OF YORK

- Letter of Undertaking to address the comments outlined in the TRCA 's letter dated October 6, 2006 in consultation with the TRCA ; dated October 11, 2006; received October 11, 2006; prepared by the Regional Municipality of Durham and The Regional Municipality of York .

8.1.31 JOHN AND MARY CASSADAY

- Drawing No. L01, Site Plan/Landscape Layout, prepared by Janet Rosenberg and Associates, revised on September 26, 2006, received on September 27, 2006. Red-lined revised by TRCA to indicate sediment fencing on October 11, 2006.

8.1.32 NARENDRA CHANDARIA

- Drawing No. 2597-202, Site Servicing Plan, prepared by MTE, dated October 6, 2006, received on October 10, 2006;
- Drawing No. A1, Site Plan, prepared by Gren Weis Architect and Associates , dated August 23, 2006, received on October 10, 2006.

8.1.33 ALEXANDRA RISEN AND CAM DI PRATA

- Drawing No. L01, Landscape Plan; Drawing No. L02, Sections and Elevations, prepared by Janet Rosenberg and Associates , dated August 29, 2006, received on September 1, 2006;
- Drawing No. 251-1, Structural Pool Plan and Section, prepared by E 7 Engineering, dated August 22, 2006, received on September 28, 2006.

8.1.34 LUCIANO AND ELIZABINA CARINCI

- Landscape Planting Drawing for Carinci Residence , received by the TRCA on September 11, 2006, redline revised to indicate sediment control fencing and the removal of excess fill;
- Release and Indemnity, received by the TRCA on September 12, 2006, redline revised to be signed and dated by the owners Luciano and Elizabina Carinci .

8.1.35 NEIL FRANKE

- Sketch illustrating the deck and garage location at 65 Lancer Drive, received by the TRCA on October 3, 2006, redline revised to indicate sediment control fencing , the removal of excess fill material.

8.1.36 1354545 ONTARIO LIMITED

- Letter of Undertaking prepared by B . Embir, Arcos Inc., dated October 11, 2006, to address all outstanding engineering and ecology related issues .

8.1.37 CARL MARQUARDT

- Letter of Undertaking prepared by R .Gregory, dated October 11, 2006, to address all outstanding ecology related issues .

8.1.38 OXNARD BOXGROVE LIMITED

- Letter of Undertaking from Douglas Woo , P.Eng., of SCS Consulting Ltd., dated October 11, 2006, to address the outstanding ecology and engineering issues .

8.1.39 RULAND PROPERTIES INC. WITHDRAWN

8.1.40 RULAND PROPERTIES INC. WITHDRAWN

TO: Chair and Members of the Executive Committee
Meeting #8/06, October 13, 2006

FROM: Brian Denney, Chief Administrative Officer

RE: ENERGY MASTER PLAN FOR THE LIVING CITY CAMPUS AT KORTRIGHT

KEY ISSUE

Approval to retain consultants to prepare an energy master plan for The Living City Campus at Kortright.

RECOMMENDATION

THAT the firms of Bautech Developments Ltd . of Newmarket, Ontario and Transsolar Energietechnik GmbH of Stuttgart , Germany be retained to prepare an energy master plan for The Living City Campus at the Kortright Centre at a total cost not to exceed \$94,000.00 plus disbursements and applicable taxes ;

AND FURTHER THAT staff be directed to award the contract for professional services in stages subject to satisfactory completion of previous stages .

BACKGROUND

Toronto and Region Conservation Authority (TRCA) and Earth Rangers have a mutual objective to create The Living City Campus at Kortright as a means of advancing the knowledge and application of sustainable community development. One of the next steps towards that vision is to create energy infrastructure that will enable the campus to become a net exporter of renewable energy to the grid. While we already have grid connected systems capable of returning power to the grid and we have renewable electricity supplies to meet some of the campus needs purchased through Bullfrog Power, TRCA is some distance from being a net exporter of renewable electricity.

The above noted firms were both involved in the design and construction of the Earth Rangers Centre. Both firms also have extensive experience working in cooperation with Mr. Robert Schad in projects for Husky Injection Molding around the world. Both firms are very familiar with existing and emerging technologies for energy efficiency and renewable energy in a global context. The energy plan for the campus will require careful assessment of energy needs both now and in the future as well as an evaluation of appropriate technologies that will meet our needs while also providing the demonstration of real technologies that need to be applied in the Canadian market place now.

The project will produce sustainable design guidelines for any new development which may be undertaken at the site as part of The Living City Campus. The project will also produce the energy park concept outlining the range of technologies to be applied. Both products will be useful in discussions of other development proposals throughout TRCA's jurisdiction where we are having some success in bringing attention to energy efficiency and renewable energy planning.

FINANCIAL DETAILS

Funds are available to complete this work from the proceeds of the lease of the site to Earth Rangers as funded by the Schad Foundation.

Report prepared by: Brian Denney, 416-667-6290
For Information contact: Brian Denney, 416-667-6290
Date: October 04, 2006

TO: Chair and Members of the Executive Committee
Meeting #8/06, October 13, 2006

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

RE: **REQUEST FOR DISPOSAL OF TRCA-OWNED LAND**
Adjacent to 507 Marksbury Road
CFN 12097 A

KEY ISSUE

Toronto and Region Conservation Authority is in receipt of a request from Jasmin Rauh-Munch to explore the possibility of a land exchange involving a fragment of land along the Pickering waterfront adjacent to 507 Marksbury Road, City of Pickering, Lake Ontario Waterfront.

RECOMMENDATION

THAT the potential disposal of a fragment of land adjacent to 507 Marksbury Road, City of Pickering, be referred to Toronto and Region Conservation Authority (TRCA) staff for review and discussion in accordance with established TRCA policies ;

AND FURTHER THAT a report be brought forward to the Executive Committee at a future date recommending further action .

BACKGROUND

This request is being brought forward to the attention of the Executive Committee in accordance with Resolution #26, adopted by the Authority at the meeting held on February 22, 1991. Key to the discussions would be working with our member municipalities, the Region of Durham and the City of Pickering.

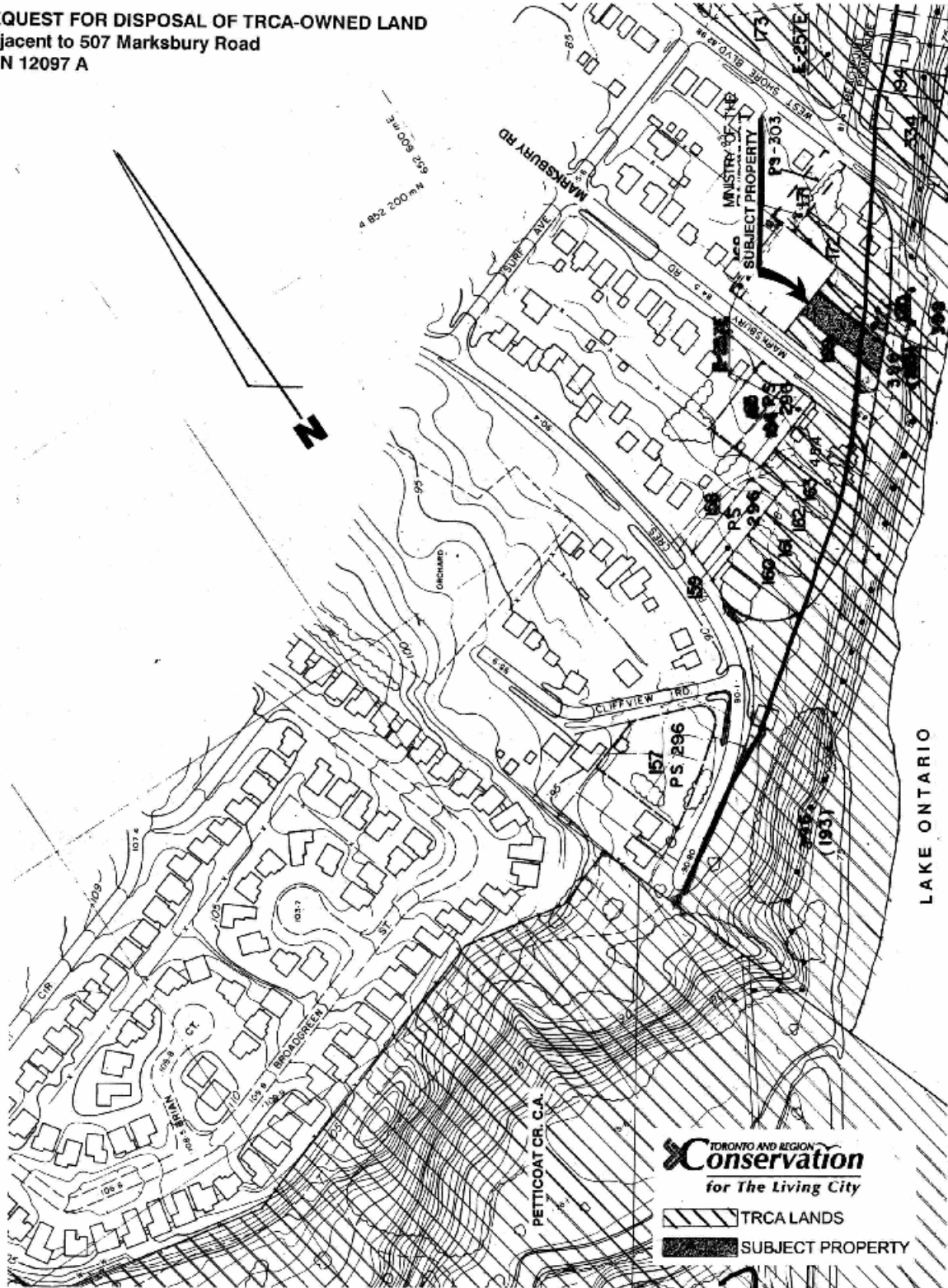
Discussions between the present owner of 507 Marksbury Road, Jasmin Rauh-Munch, and TRCA staff have resulted in a strategic opportunity that would benefit the development of the Waterfront Trail between Marksbury Road and Westshore Blvd. This is one of the last remaining links in reaching a continuous waterfront trail from the Rouge River to Duffins Creek.

A plan illustrating the location of the subject lands is attached.

Report prepared by: George Leja, extension 5342
For Information contact: George Leja, extension 5342 or Ron Dewell, extension 5245
Date: September 27, 2006
Attachments: 1

Attachment 1

REQUEST FOR DISPOSAL OF TRCA-OWNED LAND
Adjacent to 507 Marksbury Road
CFN 12097 A



TO: Chair and Members of the Executive Committee
Meeting #8/06, October 13, 2006

FROM: Adele Freeman, Director, Watershed Management

RE: **OUT OF COUNTRY TRAVEL**
State of the Lakes Ecosystem Conference, Milwaukee, Wisconsin, November
1-3, 2006

KEY ISSUE

Approval for staff to travel outside Canada to attend a conference in the United States of America.

RECOMMENDATION

THAT approval be granted for Nancy Gaffney , Waterfront Specialist to attend the State of the Lakes Ecosystem Conference in Milwaukee , Wisconsin, United States of America from November 1 to November 3, 2006, at a cost not to exceed \$1,200, plus applicable taxes .

BACKGROUND

The Toronto and Region Conservation Authority (TRCA) policy on travel requires Executive Committee approval for staff travel outside of the country on Authority business.

RATIONALE

The State of the Lakes Ecosystem Conferences (SOLEC) are hosted by the U.S. Environmental Protection Agency and Environment Canada on behalf of the two countries. These conferences are held every two years in response to reporting requirements of the binational Great Lakes Water Quality Agreement (GLWQA). The purpose of the agreement is "*to restore and maintain the physical, chemical and biological integrity of the waters of the Great Lakes Basin Ecosystem.*". The conferences are intended to report on the state of the Great Lakes ecosystem and the major factors impacting it, and to provide a forum for exchange of this information amongst Great Lakes decision-makers. While these conferences are not intended to discuss the status of programs needed for protection and restoration of the Great Lakes basin, they do evaluate the effectiveness of these programs through analysis of the state of the ecosystem. Another goal of the conference is to provide information to people in all levels of government, corporate and not-for-profit sectors who make decisions that affect the Great Lakes. These conferences are a culmination of gathering information from many sources and engaging a variety of organizations. Following each conference, the governments prepare a report on the state of the Great Lakes based in large part upon the conference process.

Each conference discusses the entire Great Lakes system with particular emphasis on aquatic community health, human health, aquatic habitat, toxic contaminants and nutrients in the water, and the changing Great Lakes economy. Emphasis has been placed on nearshore waters, coastal wetlands, land by the lakes, impacts of changing land use, and information availability and management. Each SOLEC conference discusses and advances a comprehensive, basin-wide set of indicators that would allow all parties to report on the progress under the agreement in a predictable, compatible and standard format.

FINANCIAL DETAILS

Costs to attend this conference, including flight, meals, conference fees and accommodations, are estimated at \$1200.00, plus applicable taxes. Funds are available in account 201-01.

Report prepared by: Nancy Gaffney, extension 5313
For Information contact: Nancy Gaffney, extension 5313
Date: October 10, 2006

TO: Chair and Members of the Executive Committee
Meeting #8/06, October 13, 2006

FROM: Deborah Martin-Downs, Director, Ecology

RE: **OUT OF COUNTRY TRAVEL**
Sustainable Paving for Our Future, San Francisco, California, November 5-10,
2006

KEY ISSUE

Approval for staff to travel outside Canada to attend a conference in the United States of America.

RECOMMENDATION

THAT approval be granted for Derek Smith , Monitoring Coordinator , Sustainable Technologies, to attend and present at the 8th International "Sustainable Paving for Our Future" conference in San Francisco , California hosted by the Interlocking Concrete Pavement Institute (ICPI) from November 5 to November 10, 2006 at no cost to the Toronto and Region Conservation Authority (TRCA).

BACKGROUND

ICPI, founded in 1993, is the North American trade association representing the interlocking concrete paving industry. ICPI is considered by peer associations around the world as the leader in development and dissemination of technical information for design professionals and contractors.

The conference theme, Sustainable Paving for the Future, speaks to the ability of segmental concrete pavements to address total environment design (ecological, energy, safety and visual design needs) for the 21st century. The conference will emphasize stormwater management with permeable interlocking pavements, Leadership in Energy and Environmental Design (LEED), and structural design.

The purpose of the conference is to recognize exemplary research and continuing education on sustainable segmental concrete pavements. Examples of sustainability include:

- reduction of runoff and water pollution;
- centre city and business district revitalization;
- use of recycled materials;
- reduction of the urban heat island through increased albedo; and
- addressing the full range of elements of architectural style.

RATIONALE

ICPI has offered to sponsor Derek Smith to present TRCA objectives and interim results from the TRCA/Sustainable Technologies Evaluation Program (STEP) demonstration project entitled "Performance Evaluation of Permeable Pavement and a Bioretention Swale."

Derek Smith will also be attending several workshops, seminars and tours over the 5 days as a means for professional development.

The Toronto and Region Conservation Authority (TRCA) policy on travel requires Executive Committee approval for staff travel outside of the country on Authority business.

FINANCIAL DETAILS

Cost to attend this conference including return flight, meals, accommodations and taxi fare is estimated to be \$3,000.00. Funding will be provided by the ICPI under the account 120-95.

Report prepared by: Derek Smith, extension 5362
For Information contact: Derek Smith, extension 5362
Date: October 11, 2006