



Regional Clerk's Office
Corporate Services Department

NOTICE OF MEETING

ENVIRONMENTAL SERVICES COMMITTEE

A meeting of the Regional Environmental Services Committee will be held on **WEDNESDAY, MAY 12, 2010**, in Committee Room "A", York Region Administrative Centre, 17250 Yonge Street, in the Town of Newmarket, at **9:00 a.m.**

DENIS KELLY
REGIONAL CLERK

G. Boulianne/kc
May 6, 2010
Attachment

Committee Members

Regional Councillor M. Ferri, Chair
Regional Councillor D. Wheeler, Vice-Chair
Regional Councillor J. Heath
Regional Councillor G. Landon
Regional Councillor G. Rosati
Regional Councillor J. Taylor
Regional Councillor J. Virgilio
Regional Chair B. Fisch, ex officio

1927945 P42 May 12, 2010

Regional Clerk's Office
CORPORATE SERVICES DEPARTMENT

A G E N D A

ENVIRONMENTAL SERVICES COMMITTEE

Committee Room "A"
Administrative Centre
17250 Yonge Street
Newmarket, Ontario

May 12, 2010

9:00 a.m.
Quorum: 4

DISCLOSURES OF INTERESTS

Page No.

A. DEPUTATION

(Subject to the Committee granting deputant status.)

1. None.

B. PRESENTATIONS

1. **Operations, Maintenance and Monitoring Branch Status Update**
Presentation by Brett Bloxam, Director, Strategy and Business Planning
Environmental Services
2. **Lake Simcoe Phosphorus Reduction Strategy**
Presentation by Mary Hennesey, Acting Director and Ellen Schmarje,
Senior Program Advisor, Lake Simcoe Project, Ministry of the
Environment *(Please refer to Item No. D.3)*
3. **Toronto Plastic Bag Ban**
Presentation by Vince Sferrazza, Director, Policy and Planning
Solid Waste Management, City of Toronto
4. **Moving forward with the Southeast Collector Project**
Presentation by Daniel Kostopoulos, Director, Capital Planning and
Delivery, Environmental Services *(Please refer to Item No. D.4)*

C. COMMUNICATIONS

1. P. M. Madill, Regional Clerk, Durham Region, dated April 1, 2010,
regarding Lake Simcoe Phosphorus Reduction Strategy and Feasibility
Study for Water Quality Trading in the Lake Simcoe Watershed.

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2. P. M. Madill, Regional Clerk, Durham Region, dated April 1, 2010, regarding Draft Regulation on Requirements for the Content and Preparation of Source Protection Plans. **21**
3. R. Lawrence, Assistant Deputy Minister, Policy Division, Ministry of Natural Resources, dated April 9, 2010, regarding Notification of Ontario Proposal for Great Lakes Charter Prior Notice and Consultation. **55**
4. P. M. Madill, Regional Clerk, Durham Region, dated April 22, 2010, regarding Additional Funding Required for the Emergency Replacement of Two Primary Sludge Collection Bridges at the Duffin Creek Water Pollution Control Plant in the City of Pickering. **57**
5. G. Angus-Trail, Acting Council Coordinator, Town of Whitchurch-Stouffville, dated April 23, 2010, Request to Include Vandorf-Preston Lake Secondary Plan Area in the Upper York Individual Environmental Assessment Study. **71**

D. REPORT SUBMITTED BY THE COMMISSIONER OF ENVIRONMENTAL SERVICES AND THE COMMISSIONER OF CORPORATE SERVICES

1. **Environmental Services Energy Management Program Update** **73**
April 8, 2010, recommending that:
 1. This report be received for information.

REPORT SUBMITTED BY THE COMMISSIONER OF ENVIRONMENTAL SERVICES AND THE COMMISSIONER OF PLANNING AND DEVELOPMENT SERVICES

2. **Update on Source Water Protection and Request for Additional Funds to Meet Requirements Under *The Clean Water Act*** **85**
April 28, 2010, recommending that:
 1. Regional Council endorse staff comments submitted in response to Environmental Bill Registry posting 010-8766 “Regulatory components to support the development and implementation of source protection plans under the *Clean Water Act*, 2006” appended to this report as *Attachment 1*.
 2. Blanket purchase order number B00011915 issued to Stantec Consulting Limited be increased by the amount of \$233,664 from \$66,336 to \$300,000 excluding GST for additional work for Water Quality Threats Inventory to be funded 100% by the Province of Ontario.

3. This report be circulated to local municipalities for information.

REPORTS SUBMITTED BY THE COMMISSIONER OF ENVIRONMENTAL SERVICES

3. Proposed Lake Simcoe Phosphorus Reduction Strategy

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April 28, 2010, recommending that:

1. Council endorse the attached staff comments on Environmental Bill of Rights (EBR) Registry Posting Number 010-8986 – Lake Simcoe’s Proposed Phosphorus Reduction Strategy and Amendments to the Lake Simcoe Protection Plan and EBR Registry Posting Number 010-8989 – Feasibility Study for Water Quality Trading in the Lake Simcoe Watershed as submitted on April 14, 2010.
2. The Regional Clerk forward this report to the Minister of the Environment.
3. The Regional Clerk circulate this report to the Township of King and the Towns of Aurora, East Gwillimbury, Georgina, Newmarket, Richmond Hill and Whitchurch-Stouffville.

4. Southeast Collector Trunk Sewer – Approval of Individual Environmental Assessment and Impacts on Water Conservation and Efficiency and Inflow and Infiltration Reduction Programming

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April 30, 2010, recommending that:

1. Regional Council authorize advancement of the timing for the update of the Regional Water Conservation and Efficiency program to meet Ministry of Environment requirements for conditions of approval on the Southeast Collector Trunk Sewer Individual Environmental Assessment.
2. Regional Council authorize the Commissioner of Environmental Services to negotiate and execute an extension to the existing agreements with Hatch Mott Macdonald and AECOM for work required to fulfill the conditions of approval, not to exceed \$3,950,000, exclusive of GST.
3. Regional Council authorize eleven additional full time employees to deliver the required work related to water conservation and efficiency, inflow and infiltration reduction and other Minister of the Environment directed construction and operational conditions of approval.

4. The Regional Clerk forward a copy of this report to the Minister of the Environment and to the Regional Municipality of Durham.

5. Consultant Selection for Class Environmental Assessment for the West Richmond Hill Pumping Station and Watermain, Town of Richmond Hill/City of Vaughan- Project 75400 **155**

April 27, 2010, recommending that:

1. Hatch Mott MacDonald Ltd. be engaged to undertake the Class Environmental Assessment study and preliminary design for the West Richmond Hill Pumping Station and Watermain as outlined in this report, at an upset limit fee of \$638,651 excluding GST.

6. Consultant Selection for Detailed Design and Contract Administration of the PD7 Elgin Mills Watermain Town of Richmond Hill – Project 76120 **161**

April 30, 2010, recommending that:

1. Cole Engineering Group Ltd. be engaged to undertake the Addendum to the Class EA Study, Detailed Design, Contract Administration and Site Inspection for the Pressure District 7 Elgin Mills Road Watermain, Enford Road to Bayview Avenue in Richmond Hill as outlined in this report, at an upset limit fee of \$759,838.90 excluding GST. The upset limit fee includes:
 - a. \$516,635.30 for detailed design and engineering services.
 - b. \$243,203.60 for contract administration and site inspection services, based on 36 weeks construction duration estimated by staff.
2. The Commissioner of Environmental Services be authorized to adjust the contract administration and site inspection fees using the competitive unit price of \$6,755.66 per week excluding GST, once the updated construction duration is determined and specified in the tender documents.
3. Regional Council authorize an amendment to the 2010 Capital Budget to increase the Total Project Budget Authority for this project from \$3,358,000 to \$7,363,000 with the additional funding required for construction of this project in 2011 and 2012.

7. Consultant Selection for Owner's Consultant for the Design Build Phase of the Source Separated Organic Waste Treatment Facility – Project 71335 169

April 30, 2010, recommending that:

1. The consulting engineering firm of GHD Inc. be engaged to provide Engineering Services as the Owner's Consultant for the Design and Build phases of the Design/Build/Operate Contract for the Source Separated Organics Waste Treatment Facility as outlined in this report, at an upset limit fee of \$2,274,270.00 excluding GST.

8. Memoranda of Understanding with the Public and Catholic School Boards for Recyclable Materials Processing 175

April 29, 2010, recommending that:

1. Regional Council authorize a five year extension to the Memoranda of Understanding with the York Region District School Board and the York Catholic District School Board (collectively, the "Boards") for delivery of recyclable materials to York Region's Waste Management Centre in the Town of East Gwillimbury, expiring June 30, 2015.

OTHER BUSINESS

1. Commissioner's Update

Presentation by Erin Mahoney, Commissioner, Environmental Services

ADJOURNMENT

Note: There may be additional items considered that do not appear on this Agenda. Please refer to the Committee Report to Council, found in Agendas, Minutes and Reports under Regional Government at: www.york.ca, for all items considered at this meeting.