

**Green Infrastructure: Sustainable
Wastewater / Stormwater Management
Solutions Under Changing Conditions**
February 18, 2010

REGISTRATION DETAILS

Name: _____
 WEAO/WEF/
 OSPE I.D.# _____

 Position: _____

 Company: _____

 Address: _____

 City: _____ Pcode: _____
 Phone: _____
 E-mail: _____

COST:
 (Cost includes proceedings, coffee breaks and lunch)

Delegate / Exhibitor Type	On / Before Feb 8, 2010	After Feb 8, 2010	Total
WEAO/WEF Member	\$250	\$300	
New Professional Member	\$150	\$200	
Non-Member	\$325 *		
Student	\$60		
GST Reg. No. 123444556		5% G.S.T.	
Total Registration Fees			

* Includes 1 year WEAO membership

PAYMENT: Cheque VISA MC AMEX
 If paying by cheque, fax registration form to WEAO to reserve space & then mail in to WEAO office.

Credit Card No: _____
 Exp. Date: _____
 Signature: _____

7-day advance notice is required for refunds. Administration fee of \$35.00 will be charged for all cancellations.

Directions to Best Western, Milton

From Hwy 401, exit Hwy 25 (in Milton), go south to 1st traffic light. Turn right onto Chisholm Drive and follow around to Best Western.

From QEW, exit Hwy 25, go north to Milton. Proceed through town to T junction at Steeles Avenue. Turn left (west) and travel to next traffic light. Turn right (north) and travel to 2nd light. Turn left onto Chisholm Drive and follow around to Best Western.

Contact Information:

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On-Line Registration at www.weao.org



**GREEN INFRASTRUCTURE
 SUSTAINABLE WASTEWATER/
 STORMWATER MANAGEMENT
 SOLUTIONS UNDER CHANGING
 CONDITIONS**



A WEAO SPECIALTY SEMINAR

Date: Thursday February 18, 2010

Registration: 7:45 a.m.

Location: Best Western
 161 Chisholm Drive
 Milton, ON

MORNING SESSION

7:45-8:15	Registration and Coffee
8:15-8:30	Introduction to WEAO
8:30-9:00	Green Infrastructure for Combined Sewer Overflow Control <i>Elaine MacDonald, EcoJustice</i>
9:00-9:30	Sustainable Technologies Evaluation Program (STEP) and Low Impact Development Guidelines for Stormwater Management <i>Tim Van Seters, Toronto Region Conservation Authority</i>
9:30-10:00	City of Pickering's Sustainable Neighbourhood Planning <i>Catherine Rose, City of Pickering</i>
10:00-10:30	Coffee Break
10:30 – 11:00	New and Emerging Trends in Sustainable Development for Canada and the US <i>John Take, Stantec Arizona</i>
11:00-11:30	Case Study: City of Toronto's Sustainability Initiatives <i>Mike D'Andrea, City of Toronto</i>
11:30 - Noon	Case Study: Energy Optimization at the Region of Peel <i>Gary Wilde, Regional Municipality of Peel</i>

AFTERNOON SESSION

12:00 – 1:00	Lunch
1:00 – 2:30	Two concurrent breakout sessions will be conducted (one for stormwater and the other for wastewater) on the following potential topics: i. How to incorporate green infrastructure solutions into design criteria and current practices ii. Operation and maintenance issues/practices iii. Impacts on budgets (overall sustainability)
2:30 – 3:00	Coffee Break
3:00 – 3:30	Breakout Group Presentations
3:30	Adjournment

Topics of Discussion:

The implementation of green infrastructure: sustainable wastewater / stormwater management solutions recognizes the need for balance between environmental, social and economic factors when they are actually dynamic in nature (e.g. climate change, changes in social expectations, and changing economic conditions).

Outline of Topics:

- The focus of our seminar will be on the following key areas of discussion:
1. *Objectives and Design Criteria* (What are the drivers for the implementation of green infrastructure solutions? How do they apply to the wastewater / stormwater management industry? What are the key issues, regulations/rules and justification for setting criteria?)
 2. *What types of solutions are there?* (What are the existing and emerging technologies?)
 3. *Case Studies* (Where are green solutions being embraced and why? Where they are not being embraced, what are the constraints or apprehensions?)

During the afternoon session, two concurrent breakout sessions will be conducted with the objective of obtaining feedback from all seminar attendees on our individual experiences. Our objective will be to develop a Working Paper on sustainable collection systems practices that will provide recommendations on how we as an industry can most effectively embrace green infrastructure solutions to meet the needs of tomorrow. We intend to make this Working Paper available for distribution through WEAO.

0.5 CEUs can be obtained for this seminar