

IECA Northeast Chapter
P.O. Box 1092
Windsor, CT 06095-6192

COUNTDOWN TO STORMWATER COMPLIANCE



Lower Esopus River Watch

The IECA
Northeast Chapter
in conjunction with
Lower Esopus
River Watch
are proud to present:

**COMPLIANCE
ISSUES
IN
CONSTRUCTION,
DEVELOPMENT
AND
RESTORATION**

**Conference & Trade Show
1 & 2 November 2006**

**CPESC Review Course
31 October 2006
CPESC & CPSWQ Exams
2 November 2006**

ALBANY, NEW YORK

Best Western Airport Inn
200 Wolf Road,
Albany, NY 12205

COUNTDOWN TO STORMWATER COMPLIANCE

Northeast Chapter



International Erosion Control Association
... your essential Best Management Practice

The US EPA Office of Enforcement and Compliance Assurance developed the 2003 Storm Water Compliance and Enforcement Strategy as a framework for monitoring and assuring compliance with the National Pollutant Discharge Elimination System (NPDES). EPA, in the 2003 Storm Water document, states that their strategy was to shift from outreach to enforcement in 2005. The Construction General Permits have been out since 2003 and MS4s have been working hard to meet their regulatory requirements. And yet, contractors, consultants and some regulators are still trying to figure out where they fit in the picture and whether they are in compliance.

In addition, as we continue to construct, pave, and redirect water, we are affecting the base hydrology of watersheds, streams and rivers with many unintended consequences. While some have been shouting from hill tops about these effects, most have just chalked it up to mother nature.

This 2-day conference is focused on two tracks. The first is construction sites and how to ensure compliance with the current regulations. The second track will focus on bioengineering and methods of evaluating

and stabilizing streams.

The **IECA Northeast Chapter Annual Conference, Countdown to Stormwater Compliance**, will gather experts to address compliance issues in construction, development & restoration. Updates to NPDES and state storm water regulations in Northeast Chapter states will be provided by EPA and by stormwater experts from CT, NY, VT, ME, NH, and MA.

Other features of the agenda:

- the concept and science of Total Maximum Daily Loads (TMDLs)
- Bioengineering as a restoration technique, including stream evaluation, basic techniques and case studies
- developing a successful construction site from the contractor's point of view
- Best Management Practices
- standards for site inspection routines
- CPESC® review course
- CPESC® & CPSWQ™ Exams
- field demonstrations
- 2-day trade show
- an evening reception
- Northeast Chapter Meeting
- door & raffle prizes

For Additional & UPDATED Information

visit the Northeast Chapter website at
www.ieca-nchapter.org

Construction - Development - Restoration

Northeast Chapter



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AGENDA* - 1 NOVEMBER 2006

Registration (begins at 7:30 a.m.)

Opening Remarks

Rules & Regulations / Roundtable of State & EPA Stormwater Experts

- EPA: *Thelma Murphy, Region 1*
- ME: *Marianne Hubert, ME DEP*
- VT: *Andrea Cabral, VT AOT*
- NH: *Ridgely Mauck, NH DES*
- MA: *Christine Odiaga, MassDEP*
- CT: *Chris Stone, CT DEP*
- NY: *Angus Eaton, NYS DEC*

Morning Sessions (2 rooms):

- Total Daily Maximum Loads *Nick Wildman, The Bioengineering Group*
- Geomorphology of Streams *John Field, Field Geology Services*

Afternoon Sessions (2 rooms):

- Erosion Control Practices *Don Lake, NY Soil & Water Conservation Committee*
- Site Inspections *Carol Lamb-Lafay, NY State DEC, and Kim Greenwood, Solid Ground Environmental*
- Bioengineering Basics *Ghislain Brunet, Maccaferri*

* Agenda is **SUBJECT TO CHANGE**; please visit the NEC website for the latest information.

Wednesday Evening (5 - 6:30 p.m.):

RIZZO ASSOCIATES will sponsor a **RECEPTION** in the hotel lounge and the Northeast Chapter will hold a **CHAPTER MEMBERSHIP MEETING**.

For Additional & Updated Information, visit the Northeast Chapter website at www.ieca-nechapter.org



31 Oct 2006 - CPESC® Review Course

Sign In begins at 8:30 a.m.; Review begins at 9 a.m.

2 Nov 2006 - CPESC® & CPSWQ™ EXAMS**

Sign In begins at 12:30 p.m.; Exams begin at 1:00 p.m.

** must be pre-approved AND pre-registered to site.

WALK-INS WILL NOT BE ACCEPTED FOR REVIEW OR EXAMS.

For info about CPESC® & CPSWQ™, visit www.cpesc.org

TRADE SHOW (all day)
1 & 2 November 2006

AGENDA* - 2 NOVEMBER 2006

Registration (begins at 7:30 a.m.)

Opening Remarks

Morning Sessions (2 rooms):

- Think Ahead of the Machine *Jack Deering, Earth Management - the Team Concept®*
- GIS in Stormwater *Rick Fritschler & Myra Fedyniak, Ulster County Environmental Management Council*

- Innovative Designs and Low Impact Development *Nicholas Wildman, The Bioengineering Group*

- Bioengineering and Site Development Case Studies *Mickey Marcus, New England Environmental & René VanSchaak, Green County SWCD*

Afternoon Sessions (2 rooms):

- LID Case Studies *Nick Wildman*
- Vegetation Establishment for Natural Channel Designs *René VanSchaak*
- Seed Specification *John Dickerson, Finger Lakes Conservation Services*
- Dormant Seeding *Paul Salon, USDA NRCS*

Field Demonstrations:

Weather permitting, a bus will transport attendees to a nearby site.

* Agenda is **SUBJECT TO CHANGE**; please visit the NEC website for the latest information.

Field Demos sponsored by: **NORTHEAST ENVIRONMENTAL SOLUTIONS**

The NEC would like to thank the SPONSORS of COUNTDOWN TO STORMWATER COMPLIANCE:

A TETRA TECH COMPANY
www.rizzo.com

www.northeastenvironmentalsolutions.com

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Detention · Retention · Recharge
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STORMFILTER® Stormwater Filter System
www.cultec.com

Information about these sponsors can be found at the Northeast Chapter website: www.ieca-nechapter.org

The host hotel for **Countdown to Stormwater Compliance** is the **BEST WESTERN ALBANY AIRPORT INN** at **200 Wolf Road**, conveniently located 0.3 miles from **Exit 4 off of I-87**.

Although the Northeast Chapter's reservation for a block of rooms at the **conference rate of \$79 + tax** for a room with **1 or 2 queen beds** has lapsed, rooms can still be reserved at the same conference rate *subject to availability*.

For reservations, call the Best Western directly at **(800) 458-1016** and mention **IECA Northeast Chapter**.



NEC 2006 Conference Registration Form

Access to the Trade Show is included in One and Two Day registration

Registration Fees	Postmarked:	by 6 Oct	after 6 Oct
<input type="checkbox"/> CPESC Review Course (31 Oct 06) *		\$130	\$130
<input type="checkbox"/> CPESC or CPSWQ Exam (select)**		\$25	\$25
<input type="checkbox"/> One Day * select: 1 Nov 2 Nov		\$90	\$100
<input type="checkbox"/> Two Days (1 & 2 Nov 06) *		\$135	\$150
<input type="checkbox"/> Member discount (NEC or co-sponsor): subtract 10% from conference fee (1 & 2 Nov) & indicate which organization:	Subtotal:	_____	_____
	minus discount	_____	_____
	Total:	_____	_____

*includes continental breakfast, morning break, lunch & afternoon snack

**2 Nov 06 fee covers Exam if pre-approved and pre-registered to site

Name _____

Affiliation _____

Address _____

Phone _____ Work or Home ?

E-mail _____ Work or Home ?

Best way to contact you (please circle one): phone e-mail

Method of Payment

Money Order

Check # _____

Name of Payee: _____

Make check or money order payable to: **IECA Northeast Chapter**

Please send Registration Form and Payment to:

IECA Northeast Chapter
P.O. Box 1092
Windsor, CT 06095-6192

CPESC/CPSWQ Exam candidates must register in advance with CPESC in addition to signing up w/ NEC

REDUCED COST SCHOLARSHIPS are available for government and non-profit employees.

For more information, contact:
Christine Odiaga at (508) 946-2836 or info@ieca-nechapter.org