

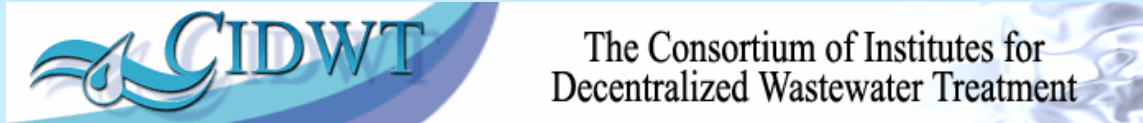
A light gray silhouette of a large, multi-story building with a central clock tower, set against a light blue background. The building has a gabled roof and a series of arched windows.

SITE

Using the New Rhode Island Site
Specific Soil Mapping Guide

UNIVERSITY OF
Rhode Island

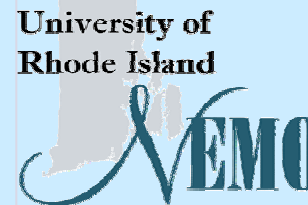
NE OWTC Partnership Agencies:



RI Independent Contractors and Associates



Cooperative Extension
@URI



Today's Speakers –

- **Mark Stolt** – URI NRS Dept.
- **Jim Turenne** – USDA, NRCS
- **Lorraine Joubert** – URI CE, NEMO Program
- **Jeffrey Peterson** – Vanasse Hangen Brustlin
- **Justin Jobin** – Town of Jamestown
- **Pat Nickles** – N. Kingstown Planning
- **Ray Nickerson** – S. Kingstown Planning

Class Logistics

- Use of cell phones and pagers
- Handout packet
- Agenda review
- Informal format
- Questions and answers
- Attendance stamps
- Continuing education credits
- Facilities in Coastal Institute Bldg.

Class Logistics, continued

For RIDEM License renewal:

- Your stamped agenda is proof of calls attendance
- Keep this stamped agenda and include it in you license renewal application (end of 2007)

End of 2007 OWT Classes:

- **OWT 155** – Regulatory Setbacks and Buffers (4CEU)
Postponed from 11/29/07 to
January 31, 2008
- **OWT 150** – AutoCALCS, Automated BSF Sizing,
Pump Calcs, & Support Material (2CEU)
December 5, 2007
- **OWT 110** – Surveying basics for the onsite
wastewater contractor (2CEU)
Moved to December 6, 2007
- **OWT 113** – Nitrogen Dynamics in the
Environment and Onsite Systems (2CEU)
December 13, 2007

Upcoming 2008 OWT

Classes:

- OWTC celebrates 15 years of training in 2008
- Flyer mailing end of November
- Thirty classes for 2008
- Early season classes in January and February
- New class - I&A FIELD, hands on overview of advanced treatment systems at OWT Center at Peckham Research Farm

What we will cover in class

- 1) What to Map – the most important factors mapped in site specific soil surveys
- 2) Research on soil variability and how this influences predicting water tables
- 3) RI Soil Survey – scale, accuracy issues, revisions, access to NRCS web and RIGIS, applications and need for site specific mapping
- 4) Nuts and bolts of site spec. soil mapping
- 5) Applications of SSS mapping for land development
- 6) Local examples, case studies and applications