

Course Description

This course is designed for those who already have some familiarity with the modeling program. The workshop will cover the basics of hydrology, how the program works, acceptable ways of modeling water structures, different fluid dynamic formulas, etc. We will review the assumptions of modeling surface water flows, with special attention to gauging the validity of those assumptions. (How to avoid the “garbage in, garbage out” syndrome.)

Format

The program will include a combination of live presentation, illustrated slides, prerecorded materials, and software exercises. Attendees will receive printed copies of the entire program plus a free copy of the HydroCAD Owner’s Manual. This 2-day session includes a hands-on model project from scratch added to each section.

Who Will Benefit

This course will sharpen modeling skills that are essential for civil engineers, regulatory and enforcement personnel, stormwater managers, and consultants.

- ✓ You will acquire new skills for applying today’s technology
- ✓ You will produce a better product for your customers
- ✓ You will save time and money
- ✓ Upon completion of the program attendees will receive a “Certificate of HydroCAD Training”

Your instructors will be:

Gerald J. Lang, PE

Rockingham County Conservation District
Retired USDA NRCS State Conservation Engineer

Karen Coffey, Training & Support Coordinator
HydroCAD Software Solutions LLC

With Video Presentations by:

Peter Smart, HydroCAD Developer

HydroCAD Training Seminars



Shelton, Connecticut

Thursday & Friday, April 26-27, 2007

8:15 AM to 4:30 PM each day

Corporate Towers
Executive Conference Room, Tower 1
One Corporate Drive
Shelton, CT

Directions: Take Exit 12 off Route 8

Questions: Call Joe Pereira 203-944-9944

Cost: \$800 for the 2-day program
Price includes breaks, lunch on your own.
Laptop computer required - see below

Register Early!

First come, first served.

Class size is limited to 16 students!

Note: *Seminars are held in a meeting room – NOT a computer lab. Laptop computers with either the HydroCAD Sampler or HydroCAD pre-installed are required. The HydroCAD Sampler may be down loaded free from www.hydrocad.net*

Registration Form

Cost is \$800 for the complete 2-day program

✓ April 26-27, 2007 (Thursday & Friday)

(Registration deadline April 6)

Name: _____

Title: _____

Firm: _____

Address: _____

City/State: _____ Zip: _____

Phone: _____ Fax: _____

Email: _____

Please complete one registration form per attendee.

Return this form along with check payable to
Pereira Engineering (sorry, no credit cards accepted)

Pereira Engineering LLC
c/o Joe Pereira
One Enterprise Drive
Suite 312
Shelton, CT 06484

203-944-9944

For additional details, including a complete outline of the training sessions, please visit:

www.hydrocad.net/seminars.htm