

### Course Description

This course is designed for those who already have some familiarity with the modeling program. The workshops 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 *two-day program* will include a combination of live presentation, illustrated slides, prerecorded materials, and software exercises. It also includes a hands-on model project from scratch added to each section. Attendees will receive printed copies of the entire program plus a free copy of the HydroCAD Owner’s Manual. The *one-day program* will include a combination of live presentation, illustrated slides, prerecorded materials, and software exercises. At each session attendees will receive printed copies of the entire program plus a free copy of the HydroCAD Owner’s Manual.

### 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

**Edwin L. Minnick, PE**

Rockingham County Conservation District  
Retired USDA NRCS State Conservation Engineer  
and HydroCAD user since 1992

**Karen Coffey, Training & Support Coordinator**

HydroCAD Software Solutions LLC

### With Video Presentations by:

**Peter Smart, HydroCAD Developer**

## **Two-day session**

*Laptop required!*

### **Concord, NH**

Tuesday & Wednesday, April 25/26

8:00 AM to 4:00 PM each day

Holiday Inn

172 North Main Street

Concord NH

**Cost: \$550 for the 2-day program**

(Price includes breaks and lunch.)

*Class size is limited to 20*

## **One-day session**

*Laptop recommended.*

### **Concord, NH**

Wednesday, May 10

8:00 AM to 4:30 PM

Holiday Inn

172 North Main Street

Concord NH

**Cost: \$300 for the 1-day program**

(Price includes lunch and breaks.)

*Class size is limited to 25*

*Register Early!*

First come, first served.

*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](http://www.hydrocad.net)***

**For directions to seminar  
location and hotel facilities,  
please visit  
[www.rockinghamccd.org](http://www.rockinghamccd.org)**

## Registration Form

Cost is \$550 per person for the two-day session  
(Includes lunch and breaks both days)

Cost is \$300 per person for the one-day session  
(Includes breaks and lunch)

Mark your desired session below.

\_\_\_\_\_ **2-day Session**, April 25/26 @ \$550 pp  
(Registration deadline April 18)

\_\_\_\_\_ **1-day Session**, May 10 @ \$300 pp  
(Registration deadline May 3)

**Please print**

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Firm: \_\_\_\_\_

Address: \_\_\_\_\_

City/State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Email: \_\_\_\_\_

*Please complete one registration form per attendee.*

Registration is not confirmed until payment is received.

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

RCCD  
Attn: HydroCAD  
110 North Road  
Brentwood NH 03833-6614

Phone: 603.679.2790 Fax: 603.679.2860

[www.rockinghamccd.org](http://www.rockinghamccd.org)

Fed. Tax ID #02-0277394

Additional seminar information is available at  
[www.hydrocad.net/seminars.htm](http://www.hydrocad.net/seminars.htm)

Sponsored by  
**Rockingham County  
Conservation District  
(RCCD)**



*Registration fee includes  
program, instructional  
materials, lunch and breaks.*

**CANCELLATION POLICY:**  
\$50 cancellation fee prior to  
registration deadline. No  
refunds after registration  
deadline.

**NO SHOW – NO REFUND**

The program sponsor prohibits  
discrimination in all programs on the  
basis of race, color, national origin,  
sex, religion, age, disability,  
political beliefs, and marital or  
familial status.

**2006**

**HydroCAD**

**Seminars**

**Stormwater**

**Instructional**

**Modules**

**April 25 & 26, 2006  
Concord, NH**



**May 10, 2006  
Concord, NH**



ROCKINGHAM COUNTY  
CONSERVATION DISTRICT  
110 NORTH ROAD  
BRENTWOOD NH 03833-6614