Course Descriptions:

Day 1 - Intensive HydroCAD

This is an intensive one-day program on HydroCAD and the associated hydrology and hydraulics, and is recommended for all experience levels. This session uses pre-recorded materials together with live presentations, short software exercises, and Q&A sessions. Attendees will receive a printed **Training Notebook**, Design Aids, HydroCAD-9 Owner's Manual, and a summary of new HydroCAD-9 features.

Day 2 - Intermediate Workshop

This course is designed for those who have used HydroCAD software to analyze at least one project or attended the Day 1 Intensive Session. The session will provide an overview and discussion of some key hydrologic and hydraulic factors needed in using the software. Students will complete a "hands-on" project to compute watershed characteristics and input data requirements followed by a discussion on the results of the analysis. A CD will be provided with the final models, watershed data and maps, guidance documents, handy design software programs and other useful material to all attendees. (Included in session cost)

Day 3 - Advanced Workshop

This course is designed for those who have 1+ years of experience using the software and have completed the analysis of several projects and/or attended the Intermediate session. The session is formatted to spend part of the day discussing typical complex project analysis issues. Students are encouraged to submit problems they would like to discuss at the time of registering. On-the-spot question discussion will be done as time permits. A CD will be provided with copies of the typical issues and student submitted problems along with other useful design software programs and guidance documents. (Included in session cost)

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 and produce a better product for your customers
- ✓ Upon completion of each session, attendees will receive a "Certificate of HydroCAD Training".

Your Instructors:

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 & HydroCAD user since 1992

Classes are 8:00am to 4:00pm each day

Concord Location:

Holiday Inn 172 North Main Street Concord, NH 03301

Cost: \$350 per session

(Price includes lunch, breaks and handouts)

Nashua Location:

Nashua Radisson 11 Tara Blvd. Nashua, NH 03062 Cost: \$350 per session

(Price includes lunch, breaks and handouts)

Register Early!

Class size is limited to 25 students for Day 1 Hydrology/HydroCAD; 20 students per day for Day 2 and Day 3! *Note:* Seminars are held in a meeting room - NOT a computer lab. Students should bring a laptop computer with HydroCAD-8 or later preinstalled. A free HydroCAD Sampler is suitable for Day 1, and a full 20-node system is recommended for Days 2 or 3.

Local contact for registration information: Joan Richardson, Treasurer CDEA-NH 603-447-2771 Ext. 100

Pagistration Form - Concord

Cost is \$350 per session. Mark your desired session(s) below.
Day 1 – Intensive HydroCAD Date: April 28, 2009 Day 2 – Intermediate Workshop Date: April 29, 2009 Day 3 – Advanced Workshop Date: April 30, 2009
Registration deadline for all Concord sessions: April 14, 2009
Please print clearly.
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 CDEA-NH (sorry, no credit cards accepted): CDEA-NH c/o Joan Richardson, Treasurer
PO Box 533
Conway NH 03818-0533
Phone: 603.447.2771, x-100 Fax: 603.447.8945 <u>www.nh.ncdea.org</u>
For additional information on HydroCAD go to:

www.hydrocad.net

Registration Form - Nashua Cost is \$350 per session.

Mark your desired session(s) below.
Day 1 – Intensive HydroCAD Date: May 19, 2009 Day 2 – Intermediate Workshop Date: May 20, 2009 Day 3 – Advanced Workshop Date: May 21, 2009
Registration deadline for all Nashua ressions: May 5, 2009
Please print clearly.
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 CDEA-NH (sorry, no credit cards accepted):

> c/o Joan Richardson, Treasurer PO Box 533 Conway NH 03818-0533

CDEA-NH

Phone: 603.447.2771, x-100 Fax: 603.447.8945 www.nh.ncdea.org

For additional information on HydroCAD go to:

www.hydrocad.net

CDEA-NH. C/OJOAN RICHARDSON, TREASURER PO Box 533 Conway NH 03818-0533

HydroCAD®

Stormwater Modeling

2009

HydroCAD

Workshops

Stormwater

Instructional

Modules

April 28, 29, 30, 2009 Holiday Inn Concord NH

May 19, 20, 21, 2009 Nashua Radisson Nashua NH

Conducted by:

Conservation District Employees Association of New Hampshire (CDEA-NH)



Hotel information:

Holiday Inn 172 North Main Street Concord NH 03301 603-224-9534

A block of rooms has been reserved until April 6, 2009 under CDEA-NH @ \$95+tax. Reservations are on your own.

Registration fee includes program, instructional materials, CD, 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.

Hotel information:

Nashua Radisson 11 Tara Blvd. Nashua, NH 03062 Phone: 603-888-9970

www.radisson.com/nashuanh

A block of rooms has been reserved until May 4, 2009 under CDEA-NH @ \$129+tax. Reservations are on your own.