

## UNL Trainers for Onsite Wastewater Treatment

Trainers are all part of University of Nebraska – Lincoln Extension.

Wayne Woldt is an Environmental Engineer with Biological Systems Engineering and the School of Natural Resources.

Sharon Skipton, Extension Educator with a focus on water quality, is with the Southeast Research and Extension Center.

Jan Hygnstrom, Project Manager for Onsite Wastewater Treatment, is part of Biological Systems Engineering.

### Onsite Wastewater Training Form

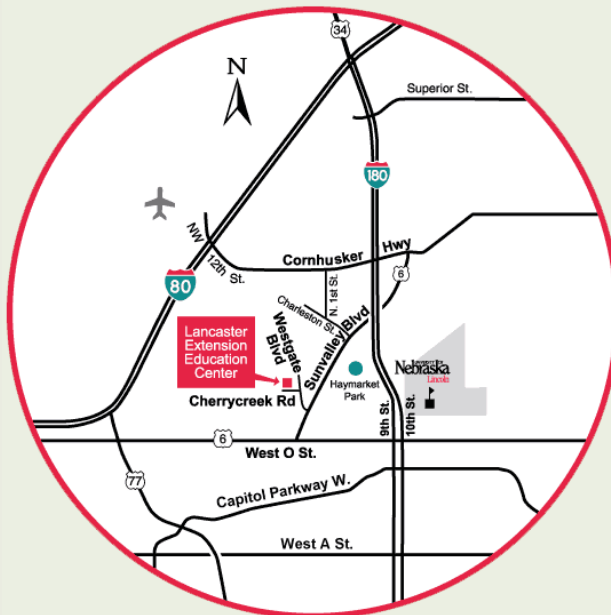
Complete and detach the registration form for Planning and Sizing a Septic Tank/Drainfield training. Mail the registration form and a check made out to the "University of Nebraska" to:

Connie Hansen  
102 Mussehl Hall  
Lincoln, NE 68583-0714



**REGISTRATION:** If you have questions regarding the registration for training, or have special meal requirements, please call Connie at 402-472-3674.

*Don't wait, register today!*



## DIRECTIONS

**Lancaster Extension Education Center  
444 Cherrycreek Road  
Lincoln, NE**

**Phone: 402-441-7180**

## SPACE IS LIMITED ... REGISTER NOW!

*UNL reserves the right to cancel training if there are insufficient registrations.*

### SN❄W DATE

Check <http://water.unl.edu/sewage> or call 402-472-9614 after 4 pm on Dec. 8th to see if weather conditions have caused the training to be postponed to the Dec. 18th snow date.

UNIVERSITY OF  
**Nebraska**  
Lincoln EXTENSION

ONSITE WASTEWATER TREATMENT TRAINING

# Planning and Sizing a Septic Tank/ Drainfield System

FOR DOMESTIC WASTEWATER FROM A  
RESIDENCE OR BUSINESS



**December 9, 2009**

(snow date December 18)

Lancaster Extension  
Education Center  
444 Cherrycreek Road  
Lincoln, NE

## UNL Extension Onsite Wastewater Training

# Planning and Sizing a Septic Tank/ Drainfield System

December 9, 2009

## REGISTRATION FORM

Photocopy this form for additional registrations.

Name \_\_\_\_\_

Company \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_

E-mail \_\_\_\_\_

Total Registration Fee \$ \_\_\_\_\_

**NOWWA member: \$140.00\***

**Non-NOWWA member: \$160.00**

\*NOWWA is responsible for production and distribution of the required training manuals. As a result, NOWWA is offering member discounts for training manuals.

Make your check payable to the "University of Nebraska" and send registration form and check to:

Connie Hansen  
102 Mussehl Hall  
Lincoln, NE 68583-0714

For questions regarding training, call Connie at 402-472-3674. You will receive a confirmation letter upon receipt of your check.

## DAILY TRAINING SCHEDULE

(Central Standard Time)

8:30 Sign in

9:00 Training begins

4:30 Training adjourns

Lunch and break refreshments are provided at the training site.

*Earn up to 6.0 professional development hours toward continuing education for NDEQ Professional Certification for Onsite Wastewater.*

## CANCELLATIONS

*You will receive confirmation that you have been registered. Any cancellations received six or more business days (Monday through Friday) before the training will receive a full refund. Cancellations received 2 to 5 business days before the training date will receive a partial refund - a \$25 per person service charge will be withheld. No refunds will be given for "No shows" or cancellations received one business day prior to training.*

**P**resentations, discussions, and interaction will focus on concepts and science for planning and sizing a septic tank/drainfield system. Participants will be able to apply their experience and knowledge of onsite systems to new issues. Those with little or no experience will learn from the discussion as well. The workshop will include problems on planning and sizing systems. This will allow participants to immediately apply what they have learned.

### Topics to be covered include:

- Determining domestic flow from a residence and a business
- Analyzing the site evaluation
- Sizing septic tanks for single dwellings, multiple dwellings, and establishments
- Incorporating collection & flow splitters into the plan
- Sizing and layout of soil absorption systems using trenches, beds, chambers, PVC pipe and gravel for single dwellings, multiple dwellings, and establishments.

