

Field Indicators of Hydric Soils



A Workshop Sponsored by

Washington Society of Professional Soil Scientists



~and~

***Pacific Northwest Chapter of
Society of Wetland Scientists***



Field Indicators of Hydric Soils
July 23rd and July 24th, 2009 (daily, 9 AM to 5 PM)
1 PWS CEU for attendance

Workshop Location:

Lacey Community Center
Woodland Creek Community Park
6729 Pacific Avenue
Lacey, WA 98503

Instructor(s): **Lisa Palazzi** CPSS, PWS—owner and principal of Pacific Rim Soil & Water, Inc. (www.pacificrimsoilandwater.com) & **Bob Thomas**, Dept. of Transportation

Questions or clarifications? Contact Dan Ufnar dufnar@tss.net 360-236-1899

Pre-Registration begins May 1st and runs through June 1st, 2009.

Registration Fees: WSPSS and SWS Members:	\$175.00
Non-Members:	\$200.00

Meals and Transportation: Registration fee includes a box lunch both days. Travel to the community center and field site is by personal vehicle—car-pooling is strongly encouraged.

Target Audience: Consultants, local regulators and agency staff *without* a background in soil science. This class is geared as a refresher course for those with some amount of wetland delineation experience, but provides a basic introduction to using and interpreting hydric soil indicators. A field day has been scheduled on the second day of the workshop to provide hands-on experience applying the field indicators. The field exercise will be held at Pioneer Park along the Deschutes River in Tumwater, WA—**BE PREPARED TO GET DIRTY!**

An optional half day session (at no extra cost) will be held on Saturday, July 25th (also at Woodland Creek Community Park) in conjunction with the Washington Society of Professional Soil Scientists (WSPSS) Summer Tour and will cover soil and hydrology monitoring of problem area sites—methods, techniques, instrumentation. Additional 0.25 PWS CEU with participation.

Workshop Content: A one day in-class workshop on hydric soil indicators and a one day class/field exercise in applying hydric soil indicators.

IN CLASS TOPICS:

- Intro to Soil Science and Morphology
- Soil Physical and Chemical Properties
- Defining Hydric Soil & Current Standards
- Describing Hydric Soil Features
- Regional NRCS Field Indicators
- In-class Exercise Using Indicators

FIELD DAY:

- How to dig a soil pit!
- Identifying Layers
- Layer Descriptions—texture, color (matrix/redoximorphic features), etc.
- Applying the Field Indicators

REGISTRATION FORM
FIELD INDICATORS OF HYDRIC SOILS WORKSHOP

Thursday July 23rd and Friday July 24th, 2009 (daily, 9:00 am to 5:00 pm)
Lacey Community Center, Woodland Creek Community Park, 6729 Pacific Avenue

Name: _____ Affiliation: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Fax: _____

E-mail: _____

Registration Costs:

- WSPSS or SWS member: \$175.00
- Non-Member: \$200.00

Submit registration form and payment by June 1st, 2009. Payment by check only, payable to WSPSS:

WSPSS
c/o Dan Ufnar
1220 4th Ave. East
Olympia, WA 98506

Payment must be received with your registration to enroll you in the workshop. Registration is limited to 25 participants on a first come, first served basis. Registrations and payment after the initial 25 will be held and added to a wait list. Wait list registrants will be notified promptly if they can be added to the workshop.

By completing and submitting this form, I am verifying that as a workshop participant, I agree to hold the Society of Wetland Scientists (SWS), the Washington Society of Professional Soil Scientists (WSPSS), or its agents, harmless of any accidents, injury, loss or damage to property that may occur during this workshop. In the event of an emergency, I give permission to SWS and/or WSPSS to secure proper medical treatment. I understand that any medical expense will be billed directly to me or my insurance company. I grant permission for SWS and/or WSPSS to use any photographs of the participant taken during the workshop in newspapers, magazines, brochures or other media for promotional purposes.

Signature: _____