



## Wetland Delineation and Regional Supplement Training

November 13-17, 2017

Portland, OR



WHPacific, Inc. is offering a Professional Short Course in Wetland Delineation and Regional Supplement Training, led by Phil Quarterman, PWS, Sr. Wetland Scientist.

The five-day class will be held **November 13-17, 2017** and is 38 hours long, including three 8 hour classroom sessions, a 10 hour field practicum, and a 4 hour course summary and test. **Classroom sessions will be held at the WHPacific office at 9755 SW Barnes Road, Suite 300, Portland, OR 97225.** Field practicum sites in Portland Metro area.

This course is suitable for beginners in delineation who have a background in biology or related fields, and some grounding in soils, plant identification or hydrology. It is also suitable for “delineators-in-training”. Each student successfully completing the course will gain an understanding of the scientific basis of wetland delineation and the protocols and practices set out in the 1987 Corps of Engineers Wetland Delineation Manual together with the Western Mountains, Valleys and Coast and Arid West Regional Supplements.



This Course has been pre-approved by the Society of Wetland Scientists Professional Certification Program (SWSPCP) as meeting standards for content and instruction to receive credits and/or points toward SWSPCP Professional Certification or SWSPCP Professional Certification Renewal.

Upon successful completion, each student will receive a certificate and a thumb drive loaded with pdfs of manuals, regional plant lists, and hydric soils publications.



**Dates:** November 13-17, 2017

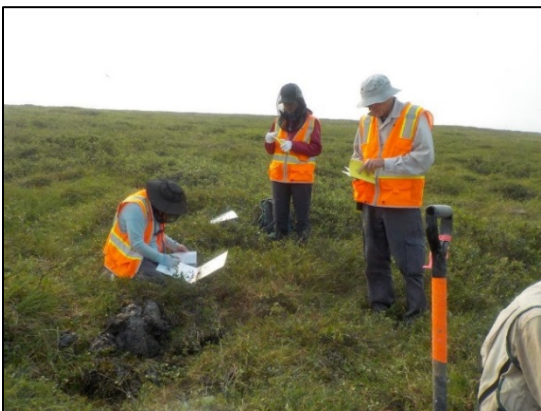
**Location:** WHPacific office, 9755 SW Barnes Road, Suite 300, Portland, OR 97225

**Registration Fee:** \$1,050 (includes lunch each day)

**Contact:** Please contact Phil Quarterman at [pquarterman@whpacific.com](mailto:pquarterman@whpacific.com) or (503) 372-3562 (office) or (503) 358-3673 (mobile) to register, or with any questions.

**Equipment:** Each student should come prepared with boots, wet/cool weather gear, day pack and a "sharpshooter" shovel (narrow 14-16 inch blade). Munsell Soil Color Charts will be provided to share between students.

**Note:** This class can also be offered in the Anchorage WHPacific office or at another facility, focusing on the Alaska Regional Supplement, by special arrangement.



\*All photos are of the WHPacific wetland team at work on projects in Western and Eastern Oregon and Alaska