



Applying knowledge to improve water quality

# Pacific Northwest

## Regional Water Program

A Partnership of USDA CSREES  
& Land Grant Colleges and Universities

Summer 2005  
PNWWATER 067

**November 2-3, 2005:**

## Groundwater Under the Pacific Northwest

Our regional research and extension conference, Groundwater Under the Pacific Northwest— Integrating Research, Policy, and Education, will be held November 2-3, at the Skamania Lodge in Stevenson, Washington.

Because of the importance of ensuring adequate water supplies, this year's Biennial Regional Research and Extension Water Quality Conference will focus on groundwater issues in the Pacific Northwest. Our two-day conference is packed with information relating to a broad array of groundwater-related topics, including groundwater quantity and quality, surface and groundwater interaction, hydrogeology, groundwater modeling, management and policy implications, and integration of science, education, and policy. What makes this conference truly unique is that many of these concepts are demonstrated with regional examples from La Pine, Walla Walla, Umatilla, and the Southern Willamette Valley Groundwater Management Area.

### CONFERENCE GOALS

- ◆ Provide participants with a holistic understanding of the current science, policy, and management of Pacific Northwest groundwater resources.
- ◆ Strengthen connections between research, extension, regulatory, and technical assistance groups.
- ◆ Identify critical research and information needs required for successful groundwater management.

### PRE-CONFERENCE ITEMS

- ◆ On November 1st, both a pre-conference workshop and pre-conference field trip will be offered.

Field Trip:  
Clark County Groundwater Tour

Pre-Conference Workshop:  
Groundwater Essentials

Consult for more information:  
[www.swwrc.wsu.edu/conference2005/index.html](http://www.swwrc.wsu.edu/conference2005/index.html)

This conference offers you the ability to stay current on the latest technical, social, and legal issues essential to managing water resources in the Pacific Northwest. In addition to the oral presentations, a poster session will provide opportunities for exchanging ideas and networking with colleagues. While focusing on regional issues and solutions, the conference will begin each morning with a thought-provoking keynote presentation by a prominent national speaker. They will help shed new light on the challenges and opportunities for integrating science into decision-making.

So come and join the dynamic atmosphere of this year's conference and be prepared to share your own experiences with other professionals in the PNW. You can obtain more information for the conference at: [www.swwrc.wsu.edu/conference2005/index.html](http://www.swwrc.wsu.edu/conference2005/index.html).



## Pacific Northwest Regional Water Quality Coordination Project Partners

### Land Grant Universities

#### Alaska

Cooperative Extension Service  
Contact Fred Sorensen:  
907-786-6311

<http://www.uaf.edu/ces/water/>

University Publications:

<http://www.alaska.edu/uaf/ces/publications/>

#### Idaho

University of Idaho  
Cooperative Extension System  
Contact Bob Mahler: 208-885-7025

<http://www.uidaho.edu/wq/wqhome.html>

University Publications:

<http://info.ag.uidaho.edu/Catalog/catalog.html>

#### Oregon

Oregon State University  
Extension Service  
Contact Mike Gamroth: 541-737-3316

<http://extension.oregonstate.edu/>

University Publications:

<http://extension.oregonstate.edu/catalog/>

#### Washington

Washington State University  
WSU Extension

Contact Bob Simmons:  
360-427-9670 ext. 690

<http://wawater.wsu.edu/>

University Publications:

<http://pubs.wsu.edu/>

Northwest Indian College

Contact Dan Burns:  
360-392-4328

[dburns@nwic.edu](mailto:dburns@nwic.edu) or

<http://www.nwic.edu/>

### Water Resource Research Institutes

Water and Environmental Research  
Center (Alaska)

<http://www.uaf.edu/water/>

Idaho Water Resources  
Research Institute

<http://www.boise.uidaho.edu/>

Institute for Water and  
Watersheds (Oregon)

<http://water.oregonstate.edu/>

State of Washington  
Water Research Center

<http://www.swwrc.wsu.edu/>

### Environmental Protection Agency

EPA, Region 10

The Pacific Northwest

<http://www.epa.gov/r10earth/>

Office of Research and Development,  
Corvallis Laboratory

<http://www.epa.gov/wed/>

For more information contact  
Jan Seago at 206-553-0038 or  
[seago.jan@epa.gov](mailto:seago.jan@epa.gov)

### The Project

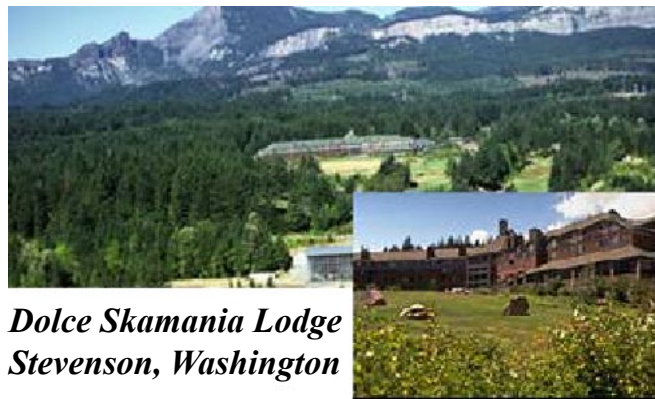
Land Grant Universities, Water Research Institutes, and EPA Region 10 have formed a partnership to provide research and education to communities about protecting or restoring the quality of water resources. This partnership is being supported in part by the USDA's Cooperative State Research, Education, and Extension System (CSREES).

### Our Goal and Approach

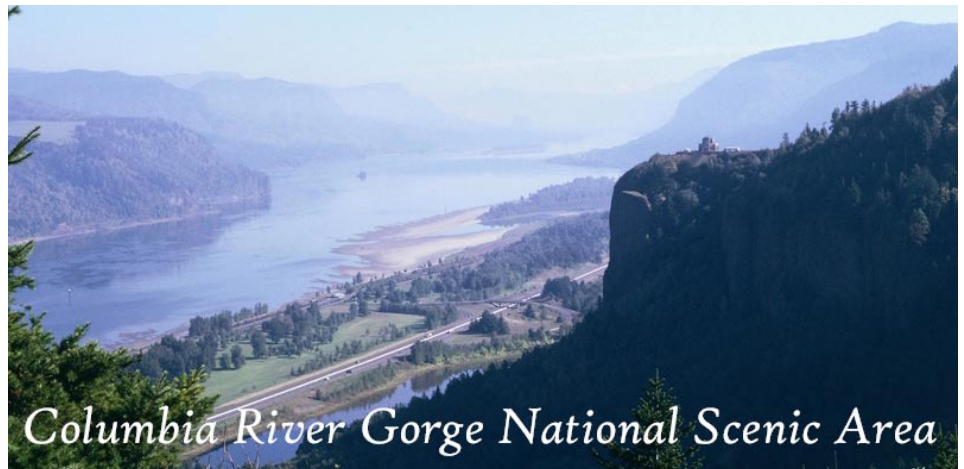
The goal of this Project is to provide leadership for water resources research, education, and outreach to help people, industry, and governments to prevent and solve current and emerging water quality and quantity problems. The approach to achieving this goal is for the Partners to develop a coordinated water quality effort based on, and strengthening, individual state programs.

### Our Strengths

The Project promotes regional collaboration by acknowledging existing programs and successful efforts; assisting program gaps; identifying potential issues for cross-agency and private sector collaboration; and developing a clearinghouse of expertise and programs. In addition, the Project establishes or enhances partnerships with federal, state, and local environmental and water resource management agencies, such as by placing a University Liaison within the offices of EPA Region 10.



*Dolce Skamania Lodge  
Stevenson, Washington*



### National Water Quality Program Areas

The four land grant universities in the Pacific Northwest have aligned our water resource extension and research efforts with eight themes of the USDA's Cooperative State Research, Education, and Extension System.

1. Animal Waste Management
2. Drinking Water and Human Health
3. Environmental Restoration
4. Nutrient and Pesticide Management
5. Pollution Assessment and Prevention
6. Watershed Management
7. Water Conservation and Management
8. Water Policy and Economics

*CSREES is the Cooperative States Research, Education, and Extension Service, a sub-agency of the United States Department of Agriculture, and is the federal partner in this water quality program.*