



Applying knowledge to improve water quality

# Pacific Northwest

## Regional Water Program

A Partnership of USDA CSREES  
& Land Grant Colleges and Universities

Spring 2003  
PNWWATER 016

### CONFERENCE ANNOUNCEMENT

#### Getting It Done: The Role of TMDL Implementation in Watershed Restoration

#### ALASKA – IDAHO – OREGON – WASHINGTON

In recent years, state and federal agencies have developed Total Maximum Daily Loads (TMDLs) for impaired waters throughout the Pacific Northwest. This conference will bring together regulators, researchers, educators and technical assistance providers to focus on improving the efficiency and effectiveness of TMDL implementation strategies.

#### Date, Location and Registration:

Date: October 29-30, 2003

Location: Skamania Lodge, Stevenson, Washington

Registration: <http://www.swwrc.wsu.edu/conference2003/index.html>

#### Conference Goals:

The goals of this conference are to:

- ◆ Stimulate discussion and provide information that will help the Pacific Northwest move successfully toward TMDL implementation
- ◆ Encourage cooperative efforts between the research, regulatory, technical assistance and education communities
- ◆ Identify the critical research and information needs that will help lead us to successful TMDL implementation and watershed restoration

#### Program:

Forty-two oral presentations are organized into the following eight conference theme areas:

- ◆ Urban BMPs
- ◆ Rural BMPs
- ◆ Economic and Institutional Factors
- ◆ Addressing Political and Social Factors
- ◆ Implementation Monitoring
- ◆ Effectiveness Monitoring
- ◆ Roles for Local Input
- ◆ Educational Outreach and Technical Assistance

In addition to the oral presentations several dozen posters on TMDL-related projects in the Pacific Northwest will be on display. Attendees will be provided with conference proceedings.



## 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.

### "TMDL 101" — Pre-Conference Workshop

On Tuesday, October 28, 1–5 pm, there will be a pre-conference workshop on TMDLs. The focus of the workshop will be to build the groundwork for the TMDL conference by providing basic information in the form of a tutorial on TMDLs. This workshop will be perfect for those interested in learning the basics and needing a refresher on TMDLs prior to the conference. We will feature informational discussions as well as real world case studies. You can find out additional information about this workshop on the following website:

<http://www.swwrc.wsu.edu/conference2003/index.html>.



### 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.*