

We Want to Hear Your Questions!

Please submit your written questions during either of the two break periods to designated collection boxes or to the coordinator or facilitator. We will attempt to have all submitted questions answered, pending time available.

Please use the provided index card and pencil to write your question. Additional cards and pencils are available at the tables. Clarity and legibility will help us ensure your question gets read.

At your option, you may include your name and indicate a particular person you want your question directed toward. All panelists will have the opportunity to respond.

HELP MAKE EVENTS LIKE THIS POSSIBLE

Annual dues for 2007 SWC membership are welcomed. Please consider joining at the supporting rate or making a special donation.

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Check membership type: \$10 regular \$25 supporting
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Mail this form to: Siuslaw Watershed Council
PO Box 422 - Mapleton, OR 97453

The Siuslaw Watershed Council
proudly presents
a community forum on

Herbicides in a Watershed Context **Part II: Herbicide Environmental Fate and Toxicology in Aquatic Ecosystems** seeking solutions to healthy watershed resources

Wednesday, April 25, 2007
Mapleton High School
6:00 pm to 9:30 pm

Hosted by
Todd Miller, coordinator, Siuslaw Watershed Council
& Caroline Estes, professional facilitator



The Siuslaw Watershed Council supports sound economic, social, and environmental uses of natural and human resources in the Siuslaw River Basin. The Council encourages cooperation among public and private entities to promote awareness and understanding of watershed functions by adopting and implementing a total watershed approach to natural resource management and production.

The Siuslaw Watershed Council is a 501(c)(3) non-profit organization. This event is partly made possible through generous contributions from community members.

AGENDA

6:10 Introductory Comments & Welcome

6:20 After the Application: Herbicide Fate & Monitoring

Herbicide Monitoring on Forest Lands
(Marganne Allen, Oregon Department of Forestry)

Overview of Herbicide Environmental Fate
(Dr. Jeff Jenkins, Oregon State University)

Concerns for Salmon / Case Study: Monitoring for 2,4-D in the Siletz Watershed (Dr. Richard Ewing, Consultant)

7:20 *Refreshment Break – Question Submittals*

7:30 Influential Factors and Management Approaches

Herbicide Movement and Occurrence in Water – driving factors of hydrology, chemistry, and land management (Chauncey Anderson, United States Geological Survey)

Water Protection & Stewardship Partnerships
(Gene Foster, Oregon Department of Environmental Quality)

Further Resources for Information (Tom Steinberg, SWC Scientific Community Representative)

8:15 *Refreshment Break – Question Submittals*

8:30 Q&A: Panelists will respond to audience questions submitted to the facilitator.

9:30 Closing Comments & Adjourn

About the Presenters

All presenters are special guests of the Siuslaw Watershed Council who cordially accepted our invitation to be with us this evening. Please extend the community's welcome, courtesy, and respect to them.

Marganne Allen is Monitoring and Forest Health Manager for the Oregon Department of Forestry. Ms. Allen was the Monitoring Specialist in Private Forests from 1998-2001. From 2001 to 2005, Marganne was in New Zealand where she worked for the national Institute for Water and Atmospheric Research and the University of Waikato.

Dr. Jeffrey Jenkins is a professor in the Department of Environmental and Molecular Toxicology at Oregon State University. Dr. Jenkins contributes to research and extension services related to effects of pesticides on human health and the environment.

Richard Ewing has a Ph.D. in cellular and molecular biology, worked as a physiologist and hatchery specialist for ODFW from 1975-1992, and is author of the 1999 report *Diminishing Returns: Salmon Decline and Pesticides*.

Chauncey Anderson is a hydrologist and current Water Quality Specialist for the Oregon Water Science Center with the US Geological Survey and holds a master's degree in environmental engineering. Mr. Anderson has authored several reports on pesticides in Oregon waterways and has recently been working on evaluating chemical threats to the drinking water resources in the McKenzie River Basin.

Gene Foster is a toxicologist and manager of the organic chemistry section laboratory division for the Oregon Department of Environmental Quality based in Portland.

Tom Steinberg is a molecular biologist who serves on the SWC Leadership Board as Scientific Community Representative and lives in Deadwood.