



Applying knowledge to improve water quality

Pacific Northwest

Regional Water Program

A Partnership of USDA CSREES
& Land Grant Colleges and Universities

Summer 2005
PNWWATER 068

OSU Extension DVD Project Helps Land Managers Plan for the Future

“Landmarks in Conservation” is designed to help rural landowners, farmers, ranchers, and foresters devise sustainable natural-resource management plans for their operations. The interactive multimedia project utilizes both DVD and web technologies.

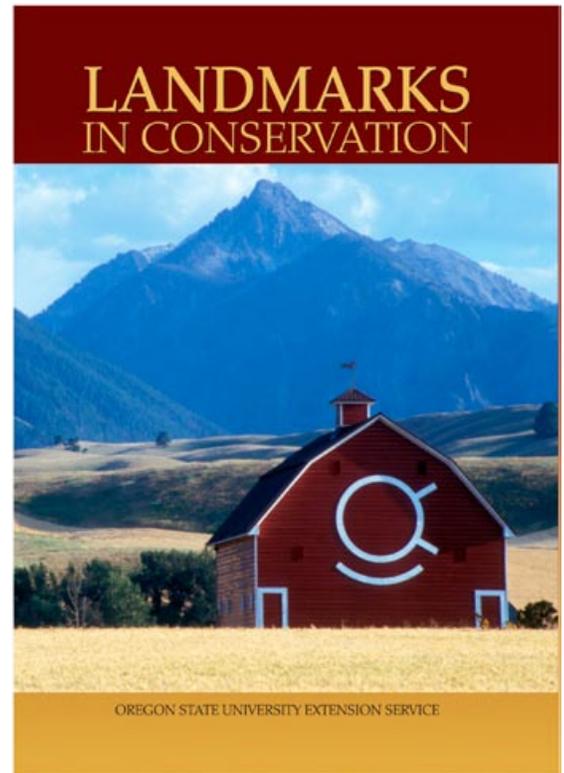
The DVD features video clips from 19 privately-owned operations across Oregon. In each case, land managers reflect on the past, present and future of their operations, as well as specific steps they have taken to manage land and water resources. “The insights and stories of these Oregon land managers are really what bring this project to life,” said Bill Braunworth, agriculture program leader for the OSU Extension Service. “They help viewers understand the connection between healthy natural resources and a profitable, sustainable operation.”

“Landmarks in Conservation” demonstrates the importance of resource management planning, whether you operate a five-acre farm near Portland or a 100,000-acre ranch in southeast Oregon. While this project focuses on Oregon, many situations are similar to those in other parts of the Pacific Northwest, making it suitable for use throughout the region.

The DVD presents technical, research-based information in an understandable, user-friendly fashion. Its non-linear nature lets educators customize instruction to meet the needs of specific audiences. The DVD also empowers individuals to select the content and learning pace that work best for them. “It’s like taking a full-day field trip while sitting at your computer—a very engaging and effective learning tool,” according to Gail Andrews, OSU Extension Water Quality Coordinator.

The DVD and its companion web site are a cooperative effort funded by the OSU Extension Service, the USDA Natural Resources Conservation Service, and a private gift to the OSU Foundation. The DVD holds nearly two hours of video clips, while the web site serves as a gateway to more than 120 print, video, and online resources.

“Landmarks in Conservation” (DVD-1) is available from OSU Extension and Experiment Station Communications for \$19.95 per copy plus \$4 shipping and handling. Discounts are available when purchasing 10 or more copies. To order the DVD, visit <http://extension.oregonstate.edu>, call toll-free, 1-800-561-6719, or fax your request to 541-737-0817.



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/index.html>

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: Michael Cochrane:
360-392-4299

mcochrane@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/>

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The Project

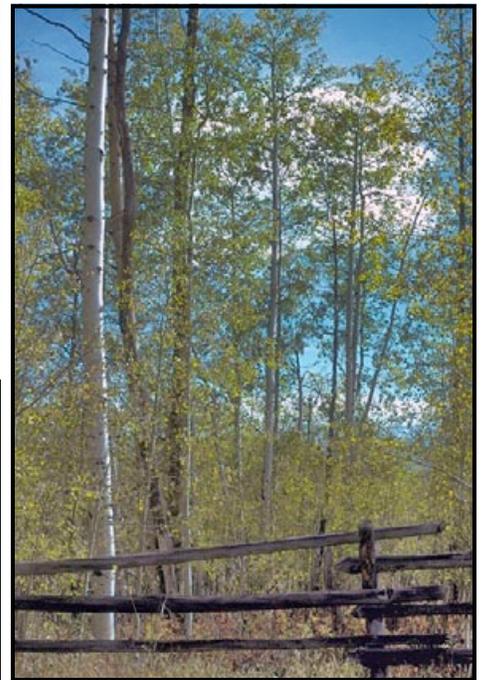
Land Grant Universities, Water Research Institutes, and EPA Region 10 have formed a partnership to provide research and education to communities about protecting or restoring the quality of water resources. This partnership is being supported in part by the USDA's Cooperative State Research, Education,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



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.