



***First Announcement
and
Call for Abstracts
The Oregon Water Conference 2011
Evaluating and Managing Water Resources
in a Climate of Uncertainty***

**May 24-25, 2011
CH2M Hill Alumni Center
Oregon State University
Corvallis, OR**

**Convened by:
Oregon Section, American Water Resources Association
Oregon Section, American Institute of Hydrology**

Introduction

Oregon and the rest of the Pacific Northwest face an uncertain water future. Not only will the climate itself be uncertain, but also the political, social, legal, economic and regulatory climates. What will climate change produce in the way of hydroecological changes? How much will population change, perhaps fueled by climate refugees, stress our water resources? What will the regulatory climate embody? Will a revised Columbia River Treaty with Canada encompass more than power generation and flood control? Do we need a Columbia Basin Compact to cope with future shortages? Will the area see more in the way of regional water management agencies, perhaps straddling state lines? Can the prior appropriation doctrine adapt to the future? Will exempt wells remain 'exempt'? Do we know how much water will be available?

Topics

We welcome **abstracts for oral or poster presentations** that address the aforementioned and other issues dealing with the uncertain future climate of water resources in Oregon and the PNW. Abstracts are sought for, **but not limited to**, the following topics:

- Columbia River Treaty
- Water Quality
- Hydrologic Modeling
- Groundwater
- Surface Water
- Integrated Water Resources Management (IWRM)
- Urban Hydrology
- Ecosystem Services and Marketing
- Dam Removal
- Water Storage Options
- Climate Change Effects
- Oregon's Integrated Water Resources Strategy
- Data Needs
- Intergovernmental Relations
- Ecohydrology
- Emerging Issues and Contaminants
- Ecosystem Restoration
- Water Resource Economics
- Legal and Institutional Issues
- Agricultural Issues
- Water Availability
- Water and Wastewater Treatment
- Recycling, Reuse, and Conservation
- Aquatic Invasive Species

Papers will not be required. All presenters must pay the conference registration fee. **Abstract submission instructions will follow shortly.**

Abstract due date: 15 January 2011

Students: There will be awards for best student oral and poster presentations.

Want to Convene a Special Session or Panel Discussion? Contact Technical Co-Chair Jim Ruff (JRuff@nwcouncil.org)

Questions? Contact Michael E. Campana (aquadoc@oregonstate.edu) or Jim Ruff (JRuff@nwcouncil.org)

Sponsorship Opportunities are available: breaks, receptions, keynote speakers, lunches, etc. Contact Michael E. Campana (aquadoc@oregonstate.edu; 1 541 602 4085).

Conference WWW site is forthcoming!
See You at the Oregon Water Event of the Year!