

# Waterlines

Feb. 1998

Vol. 4 • No. 1

## 1998 Maine Water Conference

• April 16, 1998 - Augusta Civic Center - North Wing •

Sponsored by: • Water Research Institute • U.S. EPA - Region 1, New England • Consumers Maine Water Company  
ME Department of Human Services/Drinking Water Program • ME Department of Environmental Protection  
ME State Planning Office • U.S. Geological Survey • Maine Rural Water Assoc. • Natural Resources Conservation Service  
Maine Geological Survey • Maine Volunteer Lake Monitoring Program • New England Water & Wastewater News

# Agenda

- 8:00 a.m. Registration, poster displays and exhibits open
- 8:20 a.m. Welcoming Address  
*John Peckenham, Shevenell-Gallen & Associates*
- 8:30 a.m. Maine's Priority Watersheds Program  
*Don Witherill, Maine Department of Environmental Protection*
- 9:00 a.m. Project NEMO - Nonpoint Education for Municipal Officials  
*Chet Arnold, UConn Cooperative Extension*
- 9:45 a.m. Break
- 10:15 a.m. Logging with Due Respect for Public Waters: A Public Administration Perspective  
*Lloyd Irland, The Irland Group*
- 10:45 a.m. CEMA - The Council of Environmental Monitoring and Assessment  
*Kathleen Leyden, Maine State Planning Office*
- 10:55 a.m. The State of Maine's Environment: The Maine Environmental Priorities Council Report  
*Ted Koffman, College of the Atlantic*
- 11:25 a.m. Sources and Fate of Mercury to Surface Waters in Maine  
*Dr. Terry Haines, USGS, Biological Resources Division, University of Maine*
- 12:00 a.m. Lunch
- 12:15 p.m. Invited Speaker - to be announced
- 12:55 - 4:00 p.m.
- Concurrent Sessions
- Session A: Watersheds on a Shoestring
- Session B: Forest Management & Water: Current Policy Developments
- Session C: The State of Maine's Environment
- Session D: Groundwater Quality Issues (Protection & Remediation)
- 4:15 p.m. Informal social hour at Ground Round





# 1998 Maine Water Conference

The Maine Water Conference was founded in 1994 by the University of Maine Water Research Institute as an annual forum for water resource professionals, researchers, consultants, citizens, students, regulators, and planners to exchange information and present new findings on water resources issues in Maine. MWC '98 will return to Augusta, the site of the highly successful MWC '95 and MWC '97.

The format is a morning plenary session, followed by four concurrent sessions in the afternoon. The plenary session introduces some of the issues and topics that will be discussed in detail in the afternoon sessions, such that all conference attendees are exposed to many topics. The afternoon sessions deal with specific topics in more detail.

During breaks and lunch, posters and displays by organizations, agencies, departments, consultants and businesses are available for viewing and discussion. Because the MWC is the main meeting for many Maine water resource professionals, adequate breaks are intended to allow for one-on-one networking and discussion.

**Date: April 16, 1998**


**CONFERENCE LOCATION: Augusta Civic Center**



## Session Highlights


### Watersheds on a Shoestring

In this session, we explore the issues most relevant to local watershed management practitioners: How to get the word out and build support in the community (education/outreach and use of GIS); and How to increase local involvement (Youth Conservation Corps and riparian inventory approaches). Presentations will be followed by a panel discussion encouraging dialogue between panelists and attendees on developing recommendations for planning and running a local watershed program.

 Session Chair: Don Witherill, ME Dept. of Env. Prot. Division of Watershed Management

### Groundwater Quality Issues: Contamination & Remediation

This session will focus on groundwater in Maine, including presentations of lessons learned and techniques for groundwater remediation, potential contamination sources of groundwater, and the use of groundwater for drinking water supplies.

 Session Chair: Judy Hayes, Consumers Maine Water Co.

### The State of Maine's Environment


The State of Maine's Environment session is an annual session highlighting the big picture for water issues in Maine. Presentations will focus on time trends, regional patterns, and ecological status of water-related resources, and the state, university, and volunteer programs that investigate them.

This session is organized by the Council on Environmental Monitoring and Assessment.

 Session Chair: Steve Kahl, Water Research Institute University of Maine

### Forest Management and Water: Current Policy Developments

This session will address the compliance with and effectiveness of BMPs for protecting water quality in logging operations, beginning with an overview of how BMPs fit into the Maine Atlantic Salmon Conservation Program. Comments will be offered from the perspective of the Maine Department of Conservation and of forest landowners as well.

 Session Chair: Lloyd C. Irland, The Irland Group



# 1998 Maine Water Conference

April 16 · Augusta Civic Center

## Registration Form

Registration fee includes all conference sessions, breaks and lunch. Early registration is suggested: the number of attendees will be limited to 250; late registrations cannot be guaranteed acceptance. Please return completed registration form and payment (payable to: University of Maine) to:

*'98 Maine Water Conference*  
 Water Research Institute, 5764 Sawyer Res. Ctr.  
 University of Maine, Orono, ME 04469-5764  
 Tel: 207/581-3244 Fax: 207/581-3290  
 Email: wrilines@maine.edu

- Check Enclosed  
     (before April 3)                      \$30.00  
     (after April 3 or at the door)    \$35.00
- Bill my organization                      \$35.00

Student registration available upon request.

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Organization: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_ Zip: \_\_\_\_\_

TEL: \_\_\_\_\_ FAX: \_\_\_\_\_

EMAIL: \_\_\_\_\_

So that we may select room sizes, please indicate which afternoon concurrent session is of greatest interest to you:

- Session A. Watersheds on a Shoestring
- Session B. Forest Management & Water:  
*Current Policy Developments*
- Session C. The State of Maine's Environment
- Session D. Groundwater Quality Issues:  
*Protection & Remediation*

## Exhibit & Display Registration Form

Display spaces are limited. Fees are \$150.00 for commercial organizations. Special arrangements will be made for nonprofit and government agencies (contact WRI for additional information). Display fees includes luncheon and registration for one attendee.

Please return this form and payment (payable to: University of Maine) no later than April 3, 1998 to:

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 Water Research Institute  
 5764 Sawyer Research Center  
 University of Maine, Orono, ME 04469-5764  
 Tel: 207/581-3244 Fax: 207/581-3290  
 Email: wrilines@maine.edu

Organization/Firm: \_\_\_\_\_

Registrant: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_ Zip: \_\_\_\_\_

TEL: \_\_\_\_\_ FAX: \_\_\_\_\_

EMAIL: \_\_\_\_\_

- Check Enclosed

Do you have material for inclusion with the conference packet? Y/N (250 copies required)

Do you need electricity? Y/N

# 1998 Maine Water Conference

## *April 16, 1998 • Augusta Civic Center*

### **MWC '98 Organizing Committee:**

David Breau, Maine DHS/Drinking Water Program • Jennie Bridge, U.S. EPA, Region 1, New England  
Dave Courtemanch, Maine Dept. of Env. Protection • Judy Hayes, Consumers Maine Water Company  
Nick Houtman, University of Maine • John Jemison, UM Cooperative Extension  
Steve Kahl, UM Water Research Institute • Norman Kalloch, Natural Resources Conservation Service  
Betty Lee, UM Water Research Institute • Robert Lent, U.S. Geological Survey • Marc Loiselle, Maine Geological Survey  
Martha Nielsen, U.S. Geological Survey • Paula Thomson, Maine Rural Water Association  
Hank Tyler, State Planning Office • Don Witherill, Maine Dept. of Env. Protection

***MWC '98 Chair: John Peckenham, Shevenell Gallen & Associates***

### ***We need your feedback!***



Each conference needs new ideas, new topics, and perhaps even new formats.



Should future conferences have a field trip? A technical course the next day?  
A training session? A citizen's volunteer meeting? An affiliation with another professional organization?  
If you have an idea for a future MWC, or are interested in being part of the organizing committee,  
please contact one of the organizing committee members or the '99 MWC Conference Chair. Even if  
you don't have a specific idea today, please complete and return the conference evaluation available  
the day of the conference.

***MWC '99 Chair: Martha Nielsen, USGS***

**Tel: (207) 622-8201 Email: [mnielsen@usgs.gov](mailto:mnielsen@usgs.gov)**

***MWC '00 Chair: John Jemison, U Maine Cooperative Extension***

**Tel: (207) 581-3241 Email: [jjemison@umce.umext.maine.edu](mailto:jjemison@umce.umext.maine.edu)**



## ***Waterlines***

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## Please Post

The Maine Water Conference is designed to meet the needs of individuals and organizations with water management interests and responsibilities including:

consultants • water suppliers • policymakers  
utility managers • scientists • engineers • students  
code enforcement officers • interested citizens  
planning board members • Co-op Extension educators  
lake association members • environmental policy advocates