



# State Source Water Practitioners Workshop

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September 28, 2005

DoubleTree, Lloyd Center

Portland, Oregon

Sponsored by

the Ground Water Protection Council

the Association of State Drinking Water Administrators  
and the Environmental Protection Agency



# State Source Water Practitioners Workshop

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## **Purpose and Objectives**

- To provide a venue for state source water program managers and their partners to coordinate, exchange information and plan the future direction of state source water protection efforts, and
- To determine what assistance would be most helpful to state source water programs in their efforts to gather information from and motivate local source water protection activities, to leverage protection activities of other agencies/programs, and to find effective funding options.



# State Source Water Practitioners Workshop

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## Attendees:

- 33 States
- 10 EPA Regions
- EPA Headquarters
- ASDWA Staff and Members
- GWPC Staff and Members
- NRWA



# Agenda Overview

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**8:30 – 9:10**    **Introductions**

**9:10 – 12:00**    **Gathering, Interpreting, Reporting and Motivating Local Source  
Water Protection Efforts**

**12:00 – 1:00**    **Lunch Presentations**


**1:00 – 2:30**    **Leveraging Other Programs for Source Water Protection**

**2:30 – 2:40**    **Break**

**2:45 – 3:45**    **State Source Water Protection Funding Needs and Opportunities**

**3:45 – 4:00**    **Break**

**4:00 – 5:00**    **Summary Session**



# Introductions and Welcome (8:30 – 9:10)

Sarah Pillsbury, GWPC President

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- GWPC Introduction
  - Mike Paque, GWPC Executive Director
- ASDWA Introduction
  - Jim Taft, ASDWA Executive Director
- EPA Introduction
  - Steve Heare, EPA Office of Ground Water and Drinking Water
- State Roll Call, EPA Region Roll Call, and Introduction of Source Water Collaborative Participants and other Participants
  - Sarah Pillsbury



# Gathering, Interpreting, Reporting and Motivating Local Source Water Protection Efforts (9:10 – 12:00)

Bruce Olsen, Minnesota Department of Health, Moderator

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- Tracking Local Source Water Protection Efforts (9:10 – 10:10)
- State Definitions of Substantial Implementation of Source Water Protection (10:10 – 10:45)
- Motivating Local Source Water Protection at the State Level (10:45 – 12:00)



# Gathering, Interpreting, Reporting and Motivating Local Source Water Protection Efforts (9:10 – 12:00)

Bruce Olsen, Minnesota Department of Health, Moderator

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## Tracking Local Source Water Protection Efforts (9:10 – 10:10)

- How do States Know What is Happening at the Local Level with Source Water Protection?
- How do States Gather, Track, Interpret and Report on Local Source Water Protection Efforts?
  - Report of preliminary results from ASDWA state survey
    - Deirdre Mason, ASDWA
  - Report of GWPC-NHDES Demonstration Project
    - Paul Susca, New Hampshire Department of Environmental Services
  - Discussion of from Other States



# Gathering, Interpreting, Reporting and Motivating Local Source Water Protection Efforts (9:10 – 12:00)

Bruce Olsen, Minnesota Department of Health, Moderator

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## **State Definitions of Substantial Implementation of Source Water Protection (10:10 – 10:45)**

- How Can States Show That Source Water Protection Efforts Are Working? Showing progress using the Measures (PAMS) or by other means?
  - Follow-up Discussion of Substantial Implementation Definitions
    - Roy Simon, EPA OGWDW
  - Discussion from States



# Gathering, Interpreting, Reporting and Motivating Local Source Water Protection Efforts (9:10 – 12:00)

Bruce Olsen, Minnesota Department of Health, Moderator

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## **Motivating Local Source Water Protection at the State Level (10:45 – 12:00)**

- How can States Motivate Locals to Implement Source Water Protection Activities?
- What barriers have states identified to local participation?
- What incentives have states used to encourage greater local participation?



# LUNCH Session

BOXED LUNCH Provided for those Registered

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- Source Water Collaborative: Group Description and Preliminary Action Plan
  - Steve Heare and other Collaborative Members
- EPA Compendium of Source Water Protection Implementation Tools
  - EPA OGWDW




# Leveraging Other Programs for Source Water Protection (1:00 – 2:30)

Dave Terry, Massachusetts DEP  
and Mike Muse, EPA OGWDW, Moderators

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- What is EPA HQ Currently Doing to Leverage other Programs at the Federal Level?
  - EPA's Current, Ongoing and Proposed Leveraging Activities
    - Steve Heare, EPA OGWDW
- What Can States and EPA Do to Encourage Other State and Federal Environmental Programs, Other Levels of Government, and Other Non-Governmental Organizations to Target their Efforts at Source Water Protection?
  - Clean Water Act Programs (NPDES, TMDL and other Watershed initiatives, Standards and WQ Criteria, Monitoring)
  - Other Environmental Programs/Agencies
    - Discussion from States, EPA, and Other Participants



# State Source Water Protection Funding Needs and Opportunities (2:45 – 3:45)

Joe Lee, Pennsylvania Department of Environmental Quality,  
Moderator

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- What Do States Need to be able to Continue Their Source Water Protection Efforts?
  - Discussion from States
- What Are the Barriers for States in Implementing Source Water Protection Activities and How Have States Overcome those Barriers?
  - Discussion from States
- What State Set-Aside Funding Options have Worked for States?
  - Discussion from States
- How did successful states convince their state to use the set-asides for source water protection activities?
  - Discussion from States
- What Funding Opportunities Exist for State Source Water Protection Outside of State Set-Asides?
  - Discussion from EPA, Other Participants and States
- For What Funding Sources Should States Advocate?
  - Recommendations from the Group for Specific Requests



# Summary Session

**(4:00 – 5:00)**

Sarah Pillsbury, Moderator

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- Workshop Outcomes
- Identification of Summary Ideas
- Recommendations
- Next Steps



# Special Thanks to the Workshop Planning Committee:

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- James Sullivan, Indiana
- Pete Goodman, Kentucky
- Dave Terry, Massachusetts
- Bruce Olsen, Minnesota
- Sarah Pillsbury, New Hampshire
- Joe Lee, Pennsylvania
- Deirdre Mason, ASDWA Staff
- Jim Taft, ASDWA Staff
- Jean McDowell, GWPC Staff
- Roy Simon, EPA
- Steve Heare, EPA
- Denise Coutlakis, EPA