

Oregon

Environmental Cleanup Conference

**Liability & Apportionment
Cost of Remediation
Climate Change & Superfund
Columbia Slough
Portland Harbor
Redevelopment & Revitalization**

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September 18, 2015

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**World Trade Center
Portland Oregon**

8:30-9:00 Registration & Continental Breakfast

THE BIG PICTURE

9:00-9:30 National Trends and Important Considerations at Sediment Cleanup Projects

- Observations on Recently Completed Projects – What are we learning?
- Advances in Available Technologies – or maybe not?
- Sediment Cleanup and Waterfront Redevelopment – Why they need to go together?

Philip Spadaro, Managing Director/Principal Scientist

The Intelligence Group

9:30-10:00 Priorities for Environmental Cleanup in Oregon

- Important Policies and Technical Issues
- Efforts to Improve the Cleanup Program

Bruce Gilles, Environmental Cleanup Manager

Oregon Department of Environmental Quality

10:00-10:30 BREAK

CASE STUDIES AND SITE UPDATES

10:30-11:00 Columbia Slough Sediment Cleanup

- Approach, Status & Results
- Reaching Settlements. Controlling Sources and Cleaning up Contaminated Sediment.

Jennifer Sutter

Environmental Cleanup Project Manager

Oregon Department of Environmental Quality

11:00-11:30 Portland Harbor Superfund

- Site Update & Project Schedule
- How is EPA Looking at this Site?
- Meeting with the National Remedy Review Board/CSTAG & Other Next Steps

Cami Grandinetti

Remedial Cleanup Program Manager

US Environmental Protection Agency, Region 10

11:30-12:00 State Involvement in the Portland Harbor – Timely Issues

- Source Control Update
- State Acceptance and Concurrence
- Post Record of Decision Planning

Kevin Parrett, PhD

Environmental Cleanup Manager

Oregon Department of Environmental Quality, Northwest Region

12:00-1:00 LUNCH

CLIMATE CHANGE & THE SUPERFUND PROGRAM

1:00-1:30 Integrating Climate Change

- Assessing Vulnerabilities and Integrating Climate Change Adaptation into Superfund Cleanup in the Pacific Northwest
- Determining Site-Specific Vulnerabilities and Possible Adaptation Measure to Increase Site's Resilience to Climate Change Impacts
- Resources Available to Help Project Managers

Beth Sheldrake, Superfund Manager

US EPA, Region 10

1:30-2:00 Climate Change Impacts on Environmental Cleanup

- EPA's Climate Change Adaptation Process
- Considering Climate change Impacts in Selection and Design of Sediment Remedies

Barry Kellems, P.E.

Integral Consulting, Inc.

2:00-2:15 BREAK

LIABILITY AND COST

2:15-2:45 Cleaning Up the Environment – Recent Legal Developments

- Apportionment, Arranger Liability and EPA Enforcement Power
- Arranger Liability
- Air Emissions

Jennifer Gates

Landye Bennett Blumstein LLP

2:45-3:15 Real Costs of Sediment Remediation

- Examining Feasibility Level vs Actual Sediment Remediation Costs
- Emerging Trends in Costs
- Factors to Consider in Predicting Costs

Reid Carscadden, P.E.

Integral Consulting, Inc.

3:15-3:30 Break

REVITALIZATING AND REDEVELOPING THE PORTLAND HARBOR ~ ENVIRONMENTAL CLEANUP AND BEYOND

3:30-5:00 Presentations and Panel Discussion

- Perspectives on the Future of the Portland Harbor
- Cleaning Up and Redeveloping the Willamette River
- Next Steps

Presentations from:

Michael Jordan, Director, Bureau of Environmental Services

City of Portland

&

Keith Leavitt, Chief Commercial Officer

Port of Portland

Moderator:

Nina DeConcini

Northwest Region Administrator

Oregon DEQ

Panel includes representatives from:

Port of Portland

City of Portland

Portland Harbor Citizens Advisory Group

DEQ

Lower Willamette Group
