

# **2015 Environmental Cleanup Conference**

## **CERCLA & MTCA**

### **Advanced Sediments Topics**

**Climate Change Impacts**

**Liability & Cost Allocation**

**Case Studies**

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**June 8, 2015**

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**Washington Convention Center**

**Seattle Washington**

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**8:30-9:00 Registration and Continental Breakfast**

**9:00 Welcome, Introductions & Conference Overview**

**Holly Duncan**

**Environmental Law Education Center**

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### **State and Federal Regulatory Programs: Where Do We Go From Here?**

**9:00-9:30 EPA's Environmental Cleanup Program – National and Regional Highlights**

- **Update on Cleaning Up Contaminated Land, Sediment & Water**
- **Policies & Priorities**

**Rick Albright, Director**

**Office of Environmental Cleanup**

**US Environmental Protection Agency, Region 10**

**9:30-10:00 Washington's Toxic Cleanup Program**

- **Policies, Priorities & Funding**  
**Jim Pendowski, Manager**  
**Toxics Cleanup Program**  
**Washington Department of Ecology**

**10:00-10:30 How Do the Legal and Regulatory Pieces Fit Together?**

- CERCLA, MTCA, SMS, WPCA – Coordinating Cleanups with State and Federal Laws
- Sediment Management Standards - Implementation and the Big Issues

Ivy Anderson

Washington Attorney General's Office

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**10:30-11:00 Break**

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**Climate Change and Environmental Cleanup**

**11:00-11:30 Climate Change Adaptation and the Superfund Program**

- Potential Climate Change Impacts to Superfund Sites in the Pacific Northwest
- Possible Adaptation Measures to Increase a Site's Resilience to Climate Change Impacts
- Resources Available

Beth Sheldrake, Superfund Manager

US Environmental Protection Agency, Region 10

&

Michael Cox, Regional Climate Change Advisor

US Environmental Protection Agency, Region 10

**11:30-12:00 Considering Climate Change in Environmental Cleanup**

- Considering Climate Change Impacts during Remedy Design for Sediment Remediation
- Incorporating Climate Change Projections and Risk Management Into CERCLA Decisions

Barry Kellems, P.E.,

Integral Consulting Inc.

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**12:00-1:00 Lunch (Provided)**

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**Cost: Who Pays and How Much?**

**1:00-1:30 Allocation of Liability & Cost Recovery at Sediment Sites**

- Allocation Arbitration & Mediation
- Cost Recovery Litigation Under CERCLA & MTCA
- Insurance Claims and Litigation Involvement Sediment Cleanup Sites

Kurt Peterson

Cascadia Law Group

**1:30-2:00 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.

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## **2:00-2:30 Break**

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## **Case Studies from Different Perspectives**

### **2:30-3:00 Upper Columbia River**

- A Perspective on the Superfund Process
- Remedial Investigation & Feasibility Study
- Upper Columbia River Soil Study & Next Steps

Kris McCaig

Teck American Incorporated

### **3:00-3:00 Planning for the Future in Bellingham Bay**

- Bellingham Bay Demonstration Pilot
- Setting the Stage for Redevelopment

Mike Stoner

Director of Environmental Programs

Port of Bellingham

### **3:30-4:00 Cleaning up the Duwamish**

- Lower Duwamish Waterway – Record of Decision
- How did we get here and what's next?

Alison Hiltner & Elly Hale

Remedial Project Managers

US Environmental Protection Agency, Region 10

### **4:00-4:30 Sediment Cleanup in Washington**

- Fidalgo Bay, Anacortes – Before and After
- Peter Adolphson  
Senior Toxicologist, Toxics Cleanup Program  
Washington Department of Ecology