

2016

ENVIRONMENTAL CLEANUP CONFERENCE

CERCLA ♦ MTCA ♦ Sediments ♦ Dredging
Climate Change ♦ Green Remediation

September 19, 2016
Washington Convention Center
Seattle, Washington

AGENDA

8:30-9:00 Registration and Continental Breakfast

BIG PICTURE ♦ CLEANING UP ENVIRONMENTAL CONTAMINATION

9:00-9:30 CERCLA & MTCA: Thirty Years of Sediment Remediation

- Sediment Cleanup Challenges and Successful Strategies
- Progress on Sediment Sites in the Northwest

Betsy Day
Integral Consulting

9:30-10:00 Federal Environmental Cleanup Program - CERCLA

- Update on EPA's Superfund Program
- Policies & Priorities

Sheryl Bilbrey
Director, Office of Environmental Cleanup
US EPA Region 10

10:00-10:30 Washington Toxics Cleanup Program - MTCA

- Update: Policy Initiatives, Funding, Legislation
- MTCA Biennial Legislative Report

Jim Pendowski
Manager, Toxics Cleanup Program
WA Department of Ecology

10:30-11:00 BREAK

CLIMATE CHANGE ♦ GREEN REMEDIATION

11:00-11:30 Climate Change Impacts and Adaptation

- *State of Knowledge: Climate Change in Puget Sound*
- Planning for Climate Variability and Change
- Implications for Cleaning Up Environmental Contamination

Lara Whitely Binder

Climate Impacts Group

College of the Environment | University of Washington

11:30-12:00 Green Remediation

- Systematically Minimizing the Environmental Footprint of Cleanups
- ASTM International's *Standard Guide for Greener Cleanups E2893-13*

Beth Sheldrake

Superfund Manager

US Environmental Protection Agency, Region 10

12:00-1:00 LUNCH (Provided)

SEDIMENT MANAGEMENT ♦ DREDGING ♦ DISPOSAL

1:00-1:45 Remediation Dredging Methods

- Reduce Resuspension, Release & Residuals
- Classic Dredging Versus Remediation Dredging Methods

Paul Fuglevand & Rob Webb

Dalton, Olmsted & Fuglevand

1:45-2:15 Beneficial Use and Sustainable Sediment Management

- Dredged Material Management and Disposal – Law & Regulations
- Case Studies: Portland Harbor, Whatcom Waterway, Port Gamble and More

Kendra Skellenger

Anchor QEA LLC

2:15-2:45 Sediment Remediation and Dredging Case Study

- Port Gamble Bay and Mill Site - Creative Technologies for Site Assessment
- MTCA, Sediment Management Standards and Puget Sound Initiative

Russ McMillan

Site Manager, Toxics Cleanup Program

WA Department of Ecology

2:45-3:00 BREAK

SEDIMENT MANAGEMENT ♦ 25 YEAR RETROSPECTIVE

3:00-5:00 A chance to hear from authors and implementers of the Sediment Management Standards

- How did we get here and where do we go from here?
- Successes and Missed Opportunities
- Presentations and Discussion

Moderator: **Holly Duncan**, Environmental Law Education Center

Chance Asher, Sediment Policy Program Lead
Toxics Cleanup Program, WA Department of Ecology

Teresa Michelsen, PhD
Farallon Consulting

Ivy Anderson, Assistant Attorney General
Washington Attorney General's Office

Justine Barton, Sediment Management Unit
Office of Environmental Review and Assessment
US Environmental Protection Agency

David Fox, Chief, Dredged Material Management Office
US Army Corps of Engineers, Seattle District

Kristie Elliott, Sr. Prosecuting Attorney, Natural Resources
King County Prosecuting Attorney's Office

Alexandra Smith, Manager, WA Department of Ecology
Previously, Chief Environmental Attorney at Port of Seattle, and
Director of Environmental Programs at Port of Olympia