



# Advanced Superfund Conference

## CERCLA & Oregon Cleanup Law

Liability & Apportionment  
Costs of Investigation & Remediation  
Benefits of Redevelopment  
Creating a Cost/Benefit Balance  
Moving Projects Forward...

**January 30, 2019**

World Trade Center Two  
Portland Oregon

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**8:30-8:50 ~ REGISTRATION AND CONTINENTAL BREAKFAST**

**8:50-9:00 ~ WELCOME AND CONFERENCE OVERVIEW**  
Holly Duncan  
Environmental Law Education Center

### **Liability, Costs, Apportionment**

**9:00-9:30 ~ FACILITATING THE ALLOCATION PROCESS**

- National Trends, Best Practices, and a View to the Future
- Financial Models for Funding Contaminated Sediment Cleanup
- Quantifying the Redevelopment Benefits

**Philip Spadaro**  
**TIG Environmental**

**9:30-10:00 ~ LIABILITY**

- Who is Liable under State and Federal Superfund Laws?
- Who Should pay for Historical Environmental Contamination?

**J.W. Ring**  
**Ring Bender LLP**

**10:00-10:30- ~ REMEDIATION COSTS**

- The Real Cost of Sediment Remediation
- Recent Remedy Decisions and EPA Cost Policies, Guidance, and Practice

**Loren Dunn**  
**Beveridge & Diamond**

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**10:30-11:00 ~ BREAK**

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**Remediation and Redevelopment**

**11:00-11:30 ~ BROWNFIELDS AND REDEVELOPMENT**

- Benefits from Successful Remediation & Redevelopment Projects
- Case study: South Waterfront - Zidell

**James Maul, RG, LG**  
**Maul Foster & Alongi**

**11:30-12:00 ~ PORTLAND HARBOR**

- Progress Report on 2018 and Goals for 2019

**Kevin Parrett, PhD**  
**Northwest Region Cleanup Manager**  
**Oregon Department of Environmental Quality**

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**12:00-1:00 ~ LUNCH (Provided)**

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**Case Studies**

**1:00-1:30 ~ SCAPPOOSE BAY: Armstrong World Industries, St. Helens**

- Balancing the Costs and Benefits and Selecting the Remedial Action

**Sarah Greenfield, P.E.**  
**Northwest Region Cleanup Program**  
**Oregon Department of Environmental Quality**

**1:30-2:00 ~ COLUMBIA SLOUGH**

- Retrospective: >25 Years of Data - What is it telling us?

**Rod Struck, R.G.**  
**Columbia Slough Sediment Program Manager**  
**City of Portland, Bureau of Environmental Services**

**2:00-2:30 ~ WILLAMETTE RIVER**

- Willamette River Downtown Reach Remediation at Two Sites
- Challenges and Lessons Learned for Future Actions.

**Chris Bozzini, P.E.**  
**Manager, Cleanup & Terrestrial Group**  
**Portland General Electric Company**

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**2:30-3:00 ~ BREAK**

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**Speaker & Audience Discussion**

**3:00-4:30 ~ PANEL DISCUSSION:** How to make the transition from investigation and allocation to remediation and redevelopment.

**Moderator:**

**Philip Spadaro**  
**TIG Environmental**

**Panelists:**

**Kevin Parrett, PhD**  
**Oregon Department of Environmental Quality**

**JW Ring**  
**Ring Bender LLP**

**Loren Dunn**  
**Beveridge & Diamond**

**James Maul**  
**Maul Foster & Alongi**