

# Washington State Department of Ecology Sediment Cleanup Advisory Committee

**December 9, 2011**  
**9:30am–3:30pm**  
**Ecology Office, Bellevue, Washington**

## Agenda

- 9:30–9:45 1. Introductions
- i. Recap Advisory Group input from Oct 28 and Nov 18
- 9:45–10:00 2. Freshwater Cleanup Standards
- ii. Frame Policy Decisions
  - iii. Rule language Structure
- 10:00–11:15 Input and Feedback—Advisory Committee Members
- iv. Do you agree with Ecology’s decision to promulgate freshwater sediment standards that are consistent with the current SMS framework, specifically:
    - a. Adopting both chemical and biological criteria.
    - b. Allowing the biological criteria to override chemical criteria.
    - c. Allowing for development of site specific chemical criteria by the use of bioassays.
    - d. Promulgating chemical and biological criteria that are protective of the benthic community but not necessarily protective of bioaccumulative effects to higher trophic levels.
    - e. Adopting two tiers of criteria at the sediment quality standard and cleanup screening level.
  - v. The draft chemical criteria for several metals (zinc, lead, copper) are significantly higher than the national sediment quality values for these metals. Given the dataset used to develop the draft chemical criteria, Ecology has concluded that they should not be applied to certain types of sites (see rule section -573(2)(I))
    - a. Do you have concerns about the draft chemical criteria for these metals?
    - b. Do you agree with Ecology’s plans to limit the applicability of the draft chemical criteria?
    - c. Do you have suggestions for other approaches that Ecology should consider for these types of sites?
- 11:15-11:30 3. PLP Liability and Involvement for Larger Site
- i. PLPs can settle for smaller Site Units, but still retain liability for larger sediment Site
  - ii. Settle liability for larger site through contribution to Cleanup Settlement Account if contribution to larger site is minimal or PLP maintains liability and

involvement for larger site cleanup and source control

iv. Cleanup Settlement Account—fund baywide actions by Ecology

v. Long term commitment to meet Sediment Cleanup Objective

- 11:30–12:15      Input and Feedback—Advisory Committee Members
- i. With the understanding that the liability principles are not in rule language and will be applied to very site specific situations, what feedback do you have about the principles? What would you recommend?
- 12:15–12:45      Lunch Break
- 12:45–1:00      Audience Comment Period – All Morning Topics
- 1:00–1:30      4. Source Control
- i. Overview of issues associated with achieving additional reductions in regional sediment concentrations through agency wide efforts.
- 1:30–2:30      Input and Feedback—Advisory Committee Members
- i. The draft Ecology framework includes a combination of early sediment cleanup actions for legacy contamination and broader source control actions to minimize recontamination and further reduce regional sediment concentrations.
    - a. What source control issues and information should Ecology and PLPs consider when making decisions on a cleanup unit?
    - b. What broader activities does Ecology need to be considering to minimize recontamination and further lower regional sediment concentrations?
- 2:30–2:45      Break
- 2:45–3:00      5. Moving Forward
- i. Ecology will share the process they will undertake to move forward the SMS rule revisions and the related set of issues.
- 3:00–3:15      Discussion, Input, and Feedback—Advisory Committee Members
- i. What are your overall thoughts, and feedback for Ecology on this SMS rule update?
- 3:15–3:30      Audience Comment Period