

# **Lower Snake River Programmatic Sediment Management Plan/ Environmental Impact Statement (PSMP/EIS)**

## **PSMP Project Delivery Team**

**Local Sediment Management Group Meeting  
November 6, 2008  
Clarkston, Washington**



**US Army Corps  
of Engineers**  
Walla Walla District

# *Meeting Objectives*

- Present Status/Progress – PSMP
- Discuss/Receive Feedback on Draft Charter
- Present Public Scoping Findings
- Data Collection And Analyses Presentations – Q&A/Feedback
- Help Us Define Next Steps



# *Plan Purpose*

Develop Long-term (20+ year) Plan for Managing Sediment Within the Lower Snake River Due To Its Effects On Maintaining:

- The Federal Navigation Channel
- Flow Conveyance
- Recreation Facilities
- Irrigation Intakes



# *How Does PSMP Differ From DMMP?*

- Evaluate The Feasibility Of Sediment Management Alternatives Including Identification of Sediment Sources In Tributary Watersheds And Possible Reduction Of Sediment Inputs



# *PSMP Components*



# Study Area



US Army Corps  
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Walla Walla District



Lower Snake Basin  
Mouth to  
Lower Granite Reservoir

Clearwater Subbasin  
(Exclusive of North Fork)

Grande Ronde  
Subbasin

Snake Basin  
Hell's Canyon  
Reach

Salmon Subbasin

15 30 60 90 120

Miles

# *Some PSMP Goals*

- Definitions:
  - Collaboration
  - Watershed-Based Approach
- Adaptive Management Approach
- Sustainable Solutions



# *PSMP Status*

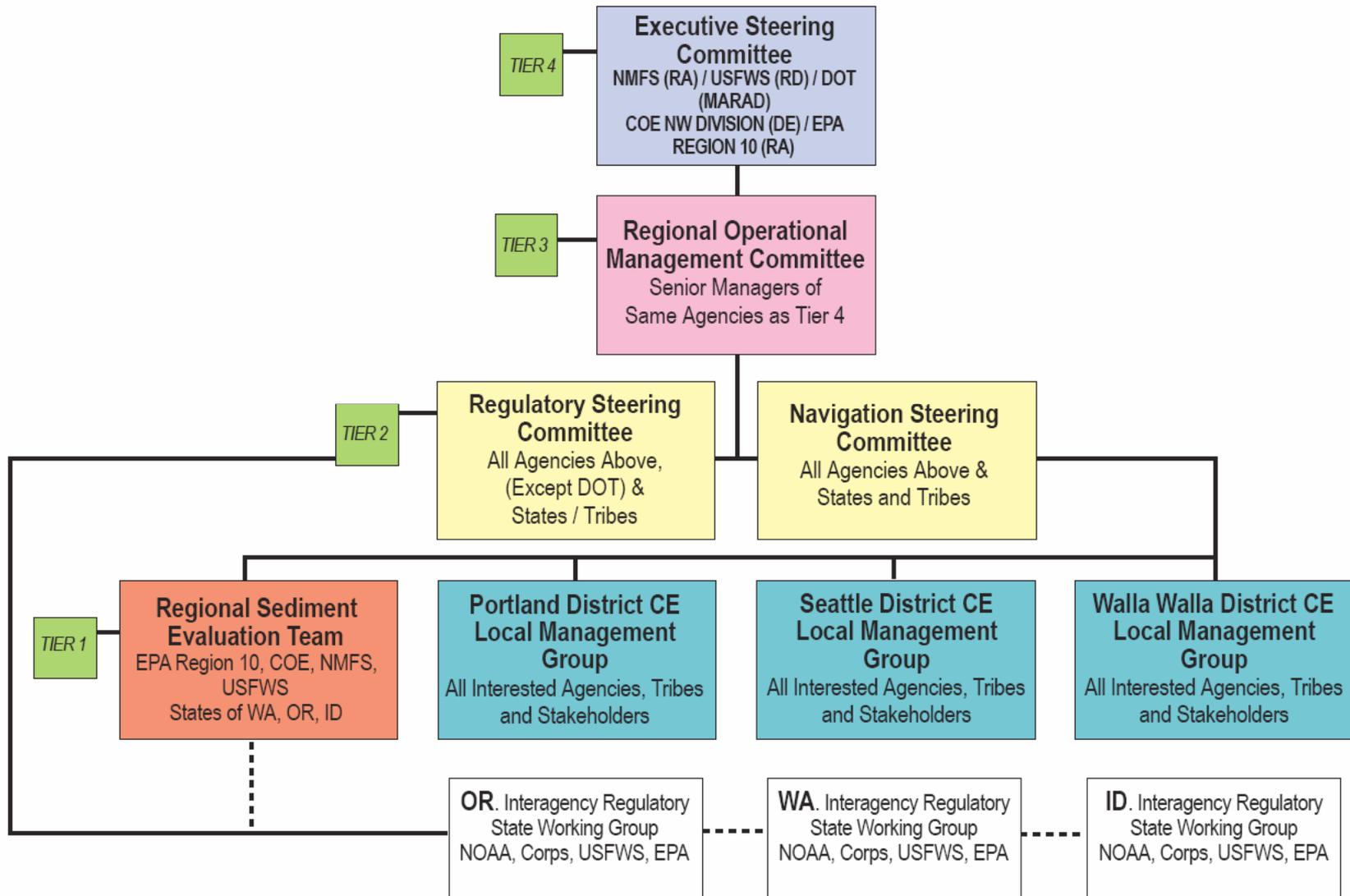
- Initiated All Data Collection
- Near Completion – PMP and PMF Analyses
- Moveable Bed Modeling
- Concentrated Efforts Coordinating With Federal Partners – Watershed Sediment Yield Approach
- Initiate Work On EIS



# LSMG HISTORY



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# *LSMG Draft Charter*

## LSMG's Purpose – Your Input

- Understand Causes and Sources Of Sediment
- Help Us Identify And Evaluate Opportunities
- Resolve Issues



# *LSMG Roles*

- Information, Data Sources, Existing Literature, GIS Mapping
- Sediment Deposition Trends
- Monitoring And/Or Needed Studies
- Data Gaps
- Adaptive Management Measures
- Other Related Efforts
- Review Draft PSMP Products
- Approaches For Implementing Potential Actions
- How Use Other Agencies Authorities And Policies
- Others? Questions?



# *LSMG Organization*

- General Membership
- Executive Committee
- Steering Committee
- Ad Hoc Committees



# *LSMG Charter*

- Operating Principles and Procedures
- Principles And Goals
- Accept Feedback/Comments By  
December 6 – Issue Final Charter  
January 2009