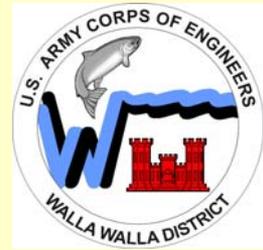




US Army Corps
of Engineers®
Walla Walla District

Programmatic Sediment Management Plan



Scoping Summary

Sandy Shelin

**Walla Walla District Corps of Engineers
Walla Walla, Washington**



US Army Corps
of Engineers ®
Walla Walla District

Scoping Components



- **Main scoping performed during fall/winter 2006/2007**

- **Four components to scoping**
 1. **Preliminary scoping meeting (LSMG)
Sept. 2006**

 2. **Stakeholder/technical meetings**

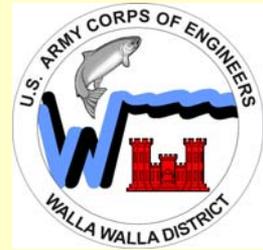
 3. **Public meetings**

 4. **Written scoping comments**



US Army Corps
of Engineers®
Walla Walla District

2006 LSMG Meeting Comments



- **Emphasize this is not just another dredging project**
- **Get a good handle on the basin wide sediment budget**
- **Look at existing studies and data sources – aerial photography, soil mapping, sub-basin plans**
- **Clarify roles of other agencies**
- **Look for leveraging opportunities**



US Army Corps
of Engineers ®
Walla Walla District

Stakeholder/Technical Meetings



- **Held in various locations in Idaho, Oregon, and Washington**
- **Met with USFS, NRCS, USFWS, Grande Ronde Model Watershed, IDEQ, IDFG, Washington Dept. of Ecology, WDFW, conservation districts**



US Army Corps
of Engineers®
Walla Walla District

Stakeholder/Technical Meetings



- **Purpose was to solicit advice and information from agencies or organizations**
- **Asked for:**
 - **Data on sediment sources**
 - **Efforts to manage sediment production**
 - **Gaps in implementation of sediment control actions**



US Army Corps
of Engineers ®
Walla Walla District

Stakeholder/Technical Meeting Comments

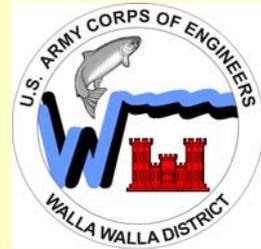


- **Sediment source reduction is a priority in all sub-basins**
- **Government agencies are actively implementing sediment control measures**
- **There are numerous opportunities to leverage existing sediment reduction programs through cooperative efforts and cost sharing**



US Army Corps
of Engineers ®
Walla Walla District

Stakeholder/Technical Meeting Comments

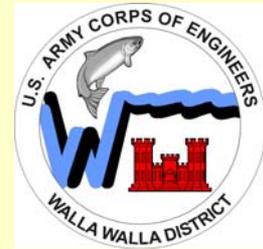


- **There are many sediment data sources, but no comprehensive sediment budget for any sub-basin**
- **Data on sediment sources and patterns usually confined to sub-watershed or stream reach**



US Army Corps
of Engineers ®
Walla Walla District

Stakeholder/Technical Meeting Comments



- **More information is available on sediment control measures, less is available on sources, delivery, and routing through stream system**
- **Are limited data sets showing direct relationship between sediment reduction actions and reduced sedimentation in streams**
- **It would be helpful to have demonstration projects showing relationship between land management measures and sediment control**



US Army Corps
of Engineers®
Walla Walla District

Public Scoping Meetings

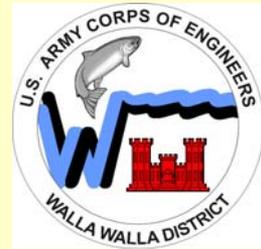


- **Four meetings**
 - **Clarkston, Washington**
 - **Boise, Idaho**
 - **LaGrande, Oregon**
 - **Portland, Oregon**



US Army Corps
of Engineers ®
Walla Walla District

Public Scoping Meeting Comments



- **Need to capture all of the benefits of sediment reduction to the region, not just benefits (environmental, commercial) in the lower Snake River**
- **Address how will the Corps evaluate sediment budgets, including tributaries and reservoirs**
- **Concern about sediment deposition increasing risk of flooding in Lewiston**



US Army Corps
of Engineers ®
Walla Walla District

Public Scoping Meeting Comments



- **Evaluate possible effects of dredged material disposal on shallow water fish habitat (water temperature)**
- **Address how implementation of the plan will be funded**
- **Successful implementation will require unprecedented cooperation from land management agencies and organizations**



US Army Corps
of Engineers®
Walla Walla District

Written Scoping Comments



- **Received 21 written comments**
- **Came from EPA, Washington Dept. of Ecology, ports, conservation districts, and private citizens**



US Army Corps
of Engineers ®
Walla Walla District

Written Scoping Comments

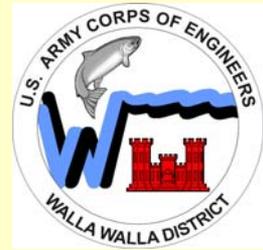


- **Support using watershed approach and reducing sediment from upland sources**
- **The PSMP needs to look out more than 20 years – 70 to 100 years is more realistic**
- **Corps needs to coordinate the plan with Federal, State, and Tribal land management agencies**



US Army Corps
of Engineers®
Walla Walla District

Written Scoping Comments

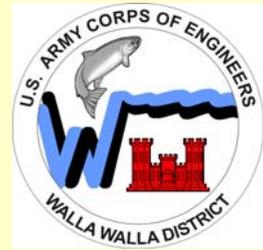


- **Include a monitoring plan to assess impacts and effectiveness of measures, explain how results will be used for future actions**
- **Assess cumulative impacts across the various land ownerships and consider appropriate mitigation strategies**
- **Provide better flood protection for Lewiston, but not by raising levees**



US Army Corps
of Engineers ®
Walla Walla District

Next Steps



- **Use scoping comments to help refine the EIS strategy**
- **Define the purpose – what is the problem to be solved**
- **Continue extensive coordination with agencies/organizations to define roles and responsibilities**



US Army Corps
of Engineers®
Walla Walla District

Contact Us



- **Provide input through:**

- **Website**

www.usace.army.mil/psmp

- **E-mail**

Carl.J.Christianson@usace.army.mil

- **Phone Carl Christianson at**

509-527-7260