

1. Legal name and address of the project owner

United States Army Corps of Engineers
333 SW First Avenue
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Project Manager: Laura Hicks

2. Legal name and address of owner's designated official representative, if any.

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3. A description of the project location sufficient to locate and distinguish proposed project facilities.

The proposed dredging activities will occur in the federally authorized Columbia River Navigation Channel in Washington and Oregon between Columbia River Mile (CRM) 3 and CRM 106.5. Flow lane (in-water) disposal will occur in and adjacent to the channel. Under the site selection process conducted for the feasibility phase and documented in the 1999 Integrated Feasibility Report and Environmental Impact Statement, the U.S. Environmental Protection Agency has concurred with the report findings that the Deep Water site is suitable as an ocean disposal site. The disposal site about 4.5 miles west of the mouth of the Columbia River off the Oregon coast. Upland Disposal, ecosystem restoration and mitigation will occur on properties under a variety of ownerships in Washington and Oregon. Attached Figures 1 through 8 show the specific locations where dredging will occur, the location of proposed 18 Oregon upland disposal sites, the mitigation site, the deep water ocean disposal site, and the location of proposed ecosystem restoration features.

4. Names and addresses of immediately adjacent property owners.

The States of Oregon and Washington own the riverbed immediately adjacent to the areas proposed for dredging and in-water disposal. Notification should occur through the Department of State Lands (Oregon) and the Department of Natural Resources (Washington). The names and addresses of those owners of property immediately adjacent to upland disposal and mitigation sites in Oregon are listed in Attachment A.

5. A complete description of the project proposal, using written discussion, maps, diagrams, and other necessary materials.

The proposed action is to deepen the Columbia River Federal Navigation Channel from its currently authorized 40-foot depth to a maximum depth of 43 feet based on the recommendations in the Final *Integrated Feasibility Report for Channel Improvements*

and Environmental Impact Statement, dated August 1999 (Final IFR/EIS). Specific actions include: 1) dredging the Columbia River Federal Navigation Channel in selected locations between CRM 3 and CRM 106.5 to increase the channel depth to 43 feet (including advanced maintenance dredging for overwidth and overdepth); 2) disposing of dredged materials; 3) constructing mitigation features; and 4) constructing ecosystem restoration features. These activities are described in detail in Sections 4.7 and 4.8 of the Final IFR/EIS and Draft Supplemental IFR/EIS, Chapter 3 of the BA, and in the Final Wetland Mitigation Plan, Exhibit K in the Draft Supplement EIS, and Technical Memorandum Consistency with Local Critical Area Ordinances.

The Draft SEIS seeks comments on two project options. The first, and preferred option, includes a number of restoration features, including restoration of shallow water habitat at Miller Pillar and Lois Mott. Construction of the Millar Pillar and Lois Mott features would use dredged materials from construction and maintenance that otherwise would have been taken to the Deepwater Ocean Disposal Site. Under this option, disposal in the Deepwater Ocean Disposal Site would not occur until 10 years after construction. The second option is similar to the preferred alternative presented in the 1999 Final IFR/EIS. Under this option, the Lois Mott and/or Millar Pillar restoration features would not be constructed. The Deepwater Ocean Disposal Site would be used for both construction and maintenance. The public comment period is being used to solicit feedback on these choices. The Final Supplemental IFR/EIS will present the final preferred alternative. There will be additional opportunity for public review and comment.

6. Name of involved waterway, lake, or other water body.

The Columbia River

7. Copies of the environmental background information required by the federal permitting or licensing agency or such other environmental background information as may be necessary to demonstrate that the proposed project or activity will comply with water quality requirements.

The Project's potential impacts have been extensively analyzed in the following documents:

USACOE Draft *Supplemental Integrated Feasibility Report for Channel Improvements and Environmental Impact Statement*, dated July 2002 (Draft Supplemental IFR/EIS) – Chapter 6 (Environmental Consequences)

National Marine Fisheries Service *Biological Opinion for the Columbia River Federal Navigation Channel Improvement Project*, dated May 2002 (NMFS BO) – Chapter 6 (Effects of the Proposed Action)

US Fish and Wildlife Service *Biological and Conference Opinions for the Columbia River Channel Improvement Project*, dated May 2002 (USFWS BO) – Chapter 5 (Effects of Action)

USACOE Final *Biological Assessment: Columbia River Channel Improvement Project*, dated December, 2001 (BA) – Chapters 6 and 8 (Effects Analysis and Ecosystem Restoration Features and Research Actions)

USACOE Final *Integrated Feasibility Report for Channel Improvements and Environmental Impact Statement*, dated August 1999 (Final IFR/EIS) – Chapter 6 (Environmental Consequences)

USACOE Final *Integrated Dredged Material Management Plan & Supplemental Environmental Impact Statement*, dated June, 1998 (DMMP/SEIS) – Chapter 4 (Environmental Consequences)

In addition, the two Biological Opinions noted above contain specific mandatory terms and conditions designed to protect the species covered by those opinions. Although not all of the terms and conditions are directly related to water quality, the following specific sections provide terms and conditions that protect environmental considerations:

National Marine Fisheries Service *Biological Opinion for the Columbia River Federal Navigation Channel Improvement Project*, dated May 2002 (NMFS BO) – Sections 12.4 and 12.5 (pp 92-101)

US Fish and Wildlife Service *Biological and Conference Opinions for the Columbia River Channel Improvement Project*, dated May 2002 (USFWS BO) – Section 8.4 and 8.5 (pp 109-124)

8. Copy of any public notice and supporting information, issued by the federal permitting or licensing agency for the project.

See Attachment B

9. Local land use plan and implementing regulations applicable to the proposed project.

See Attachment C prepared by the sponsor ports.

10. An exhibit which identifies and describes any other requirements of state law applicable to the proposed project which may have a direct or indirect relationship to water quality.

See Attachment D. Note that the Corps is engaged in discussion with the Oregon Department of Justice regarding the applicability of the state fill/removal law (ORS 196.795-905) to the proposed project.

**LIST OF ATTACHMENTS AND FIGURES FOR
OREGON 401 CERTIFICATION APPLICATION**

Attachments

Attachment A: A CD of names and addresses of owners of upland disposal, mitigation and ecosystem restoration sites (this attachment was provided under a separate cover letter on August 20, 2002).

Attachment B: Federal Register Notices of Intent to Prepare a Draft Supplemental Final Environmental Impact Statement, March 19, 2002 and Notice of Comment Period, EIS 020290, July 12, 2002.

Attachment C: Local Land Use Plan

Attachment D: Other state laws applicable to the proposed project

Figures

Figures 1-8: Location of project activities (dredging, disposal, mitigation and ecosystem restoration)