

THE LIST OF PROJECT MATERIALS

1. Integrated Feasibility Report for Channel Improvements and Environmental Impact Statement. Columbia and Lower Willamette River Federal Navigation Channel. **CD-ROM**
2. Ed Casillas. Role of the Columbia River Estuary and plume in Salmon Productivity. Northwest Fisheries Science Center, National Marine Fisheries Service, Seattle, WA. NWPPC Ocean Symposium, July 1,1999. pp.1-10.
3. Bibliography: Environmental Impact Statement (EIS). List provided by US Army Corps of Engineers, Portland.
4. National Oceanic and Atmospheric Administration, Northwest Fisheries Science Center. Memorandum For: Rick Applegate, from John E. Stein. Subject: Lower Columbia River Channel Deepening Project. December 2, 1999.
5. The Columbia River Estuary and the Columbia River Basin Fish and Wildlife Program. Independent Scientific Advisory Board, Northwest Power Planning Council, National Marine Fisheries Service. November 28, 2000. 35 p.
6. Columbia river Federal Navigation Channel Deepening Project Research Requirements to Meet the Term and Conditions of the Biological Opinion. NMFS Science Center. February 14, 2000. 7p.
7. Stein, John E. et al. Contaminant Exposure and Biochemical Effects in Outmigrant Juvenile Chinook Salmon From Urban and Nonurban Estuaries of Puget Sound, Washington. Environmental Toxicology and Chemistry, 1995, Vol.14, No.6, pp. 1019-1029
8. Simenstad, Charles A. et al. Impacts of Watershed Management on Land-Margin Ecosystems: The Columbia River Estuary. Abstract. Watershed Management: Balancing Sustainability and Environmental Change. pp.266 - 306.

Documents:

9. "Executive Summary"
10. "BiOp Issues"
11. "Consultation/Conferencing Technical Issues"
12. "Endangered Fish Species and they Brief Ecological Overview (table)"
13. the Joint Press Release

WWWeb Links:

14. Bibliography on juvenile salmon habitat in estuaries
www.parametrix.com/news/tech.htm#salmon
15. "Biological Opinion: Lower Columbia River Channel Deepening" December 16, 1999
www.nwr.noaa.gov/1publicat/allbiops.html#1999
16. Endangered fish species information:
endangered.fws.gov/consultations/s7hndbk/s7hndbk.htm
17. Progress in Oceanography. Ed. L.F.Small. Vol.25, Nos 1-4. 1990. 358 p.

18. Bottom, Daniel L. et al. Salmon at River's End: The Role of the Estuary in the Decline and Recovery of Columbia River Salmon. U.S. National Marine Fisheries Service, Seattle. 2001. 271 p.
19. Bottom, Daniel L. et al. Fishes of the Columbia River Estuary. ODFW. 1984. 126 p.
20. Thomas, Duncan W. Changes in Columbia River Estuary Habitat Types Over the Past Century. 1983. 92 p.
21. Snow, Patricia. Letter to the US Corps of Engineers. 6-13-91. 2 p.
22. Karieva, Peter et al. Recovery and Management Options for Spring/Summer Chinook Salmon in the Columbia River Basin. Science, Vol. 290, 2000. pp.977-979.
23. Jassby, Alan D. et al. Isohaline Position as a Habitat Indicator for Estuarine Populations. Ecological Applications, 5 (1), 1995. pp.272-289.
24. Aitkin, Kevin A. The Importance of Estuarine Habitats to Anadromous Salmonids of the Pacific Northwest: A Literature Review. 1998. 25p.
25. Arkoosh, Mary. R. et al. Increased Susceptibility of Juvenile Chinook Salmon from a Contaminated Estuary to *Vibrio anguillarum*. Transactions of the American Fisheries Society, Vol. 127, 1998. pp.360-374.
26. Weitkamp, Laurie A. A Review of the Effects of Dams on the Columbia river Estuarine Environment, with Special Reference to Salmonids. 1994. 148 p.
27. McCabe, Jr., George T. et al. Interrelationships between Juvenile Salmonids and Nonsalmonid Fish in the Columbia River Estuary. Fishery Bulletin: Vol.81, No.4, 1983. pp. 815 - 826.
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