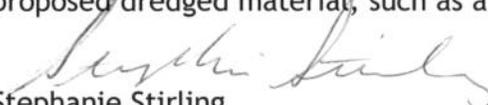


Memorandum for Record

SUBJECT: VOLUME CLARIFICATION AND FREQUENCY DETERMINATION ON THE SUITABILITY OF DREDGED MATERIAL FROM THE WEYERHAEUSER COMPANY, BAY CITY DOCK (93-2-01231) FOR DISPOSAL AT EITHER THE SOUTH JETTY OR POINT CHEHALIS OPEN-WATER DISPOSAL SITE

1. The Weyerhaeuser Company proposes to maintenance dredge approximately 20,000 cubic yards of material near its Bay City Dock at Aberdeen Washington. The following summary reflects the consensus determination of the agencies (Washington Department of Natural Resources, Washington Department of Ecology, Corps of Engineers and the environmental Protection Agency) with jurisdiction over dredging and disposal regarding the applicability of frequency guidelines to the project and a review of the proposed increase in volume for this dredging cycle.
2. The initial ranking for this area was "low-moderate" based on guidance provided in the *Dredged Material Evaluation Procedures and Disposal Site Management Manual, Grays Harbor and Willapa Bay*, June 1995, Page 47.
3. Sampling and testing for this project were completed in 1999. At that time Weyerhaeuser proposed to dredge approximately 12,000 cubic yards. All material was found suitable for in-water placement. Based on the number of samples (four) and the number of composites (one), the sampling and testing completed was adequate to characterize up to 32,000 cubic yards of homogeneous material (*Dredged Material Evaluation Procedures and Disposal Site Management Manual, Grays Harbor and Willapa Bay*, June 1995, Pages 49-50). The increase in volume for this dredging cycle will not require additional testing.
4. Two rounds of dredged material sampling and testing are required before frequency guidelines take effect, as provided for on page 56 of the manual. For low-moderate ranked areas in Grays Harbor, the frequency guideline specifies that existing information remains adequate and valid for decision-making without further testing for six years from the most recent sampling event. The material at the Bay City Dock was tested in 1993 and 1999 and found suitable for in-water disposal. Additional testing is not required until May 2005. This determination is also contingent upon a finding that no significant condition has occurred that might impact the quality of the proposed dredged material, such as a contaminant spill or discharge.


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