

15 January 1999

MEMORANDUM FOR FILE

SUBJECT: REVISION OF VOLUME OF MATERIAL TO BE DREDGED FROM THE PORT OF ANACORTES, CURTIS WHARF, (98-2-02302, 97-2-00484) FOR DISPOSAL AT A PSDDA OPEN-WATER DISPOSAL SITE.

1. Curtis Wharf, located in Anacortes WA, is currently undergoing expansion. As part of the expansion effort, the Port of Anacortes proposes to dredge in the vicinity of the Wharf. Sediment characterization for an estimated volume of 32,7000 cubic yards of material was completed in May of 1997.
2. Two DMMUs, one surface, one subsurface, were analyzed as part of the previous sampling effort. Difficulties were encountered in sampling the subsurface unit due to heavy clay (likely native material). The surface unit was comprised of gravelly sands. No exceedances of 1996 PSDDA screening levels were detected, and all QA/QC guidelines were met. The material was determined suitable for open-water disposal (suitability determination dated 19 May 1997).
3. The Port has revised its project to improve the approach and maneuvering area at Curtis Wharf. This project revision entails dredging an additional 12,300 cubic yards of material from the east and west ends of the project. These additional materials have not undergone PSDDA sampling and analysis.
4. The PSDDA agencies have reviewed the proposed project expansion. Based on the previous testing data, on the lack of sources for contamination in the area, and on the grain-size of the material to be dredged, the agencies have determined that additional testing is not required. The 45,000 cubic yards of sediment proposed for dredging at Curtis Wharf are determined suitable for open-water disposal.



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