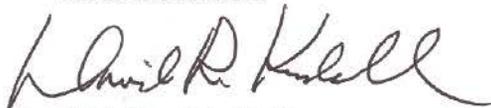


SUBJECT: DMMP DETERMINATION ON THE SEDIMENT QUALITY OF THE EXPOSED SEDIMENT SURFACE AFTER DREDGING TO VERIFY COMPLIANCE WITH THE WASHINGTON STATE ANTIDegradation POLICY FOR THE GRE GOLDEN TIDES LLC PROJECT (2005-00744).

1. The DMMP agencies evaluated the background information pertaining to this project, including data from two Puget Sound Ambient Monitoring Program Stations in the near field vicinity of the proposed project. The DMMP agencies have determined that testing of the surface exposed (e.g., Z-sample horizon: top 1 foot of newly exposed surface) will be required before dredging of 1,640 cy of material from the project area, to verify the sediment quality.
2. The testing of the new surface (Z-sample) underlying the proposed dredged material will be evaluated by a representative core sample of the top 3 feet of the proposed new sediment surface for compliance with the Sediment Management Standards' antidegradation policy. The DMMP agencies will require that a Z-sample be obtained before initiating the proposed dredging.
3. The following sampling and analysis protocol will apply: A 3-foot core sample of the new surface will be collected and sectioned into 0-1 ft, 1-2 ft, and 2-3 ft samples. The 0-1 ft section sample will be analyzed for DMMP COC of concern. If the analysis results show the new surface (0-1 ft) meets the antidegradation policy for Washington State, no additional testing is required. However, if the results come back demonstrating degraded sediment quality, the next section will be analyzed (e.g., 1-2 ft), and examined accordingly. If the results show a degraded sediment the next core section (2-3 ft) will be analyzed.
4. After the DMMP examines the testing results for compliance with the antidegradation policy, if the results show that the surface sediment quality is still degraded, after examining all three sections, then additional dredging of the contaminated new surface material (0-3 ft) will be required after completing the proposed dredging of 1,640 cy, and then backfilled with 2-3 feet of clean material to enhance "natural attenuation" until the Ecology Toxics Cleanup Program can evaluate the site for further attention/action.
5. This pre-construction Z-sample analysis and review/approval by the DMMP is required before dredging is initiated under the Corps Section 404/10 permit. The technical information will be coordinated by the DMMP with the Ecology Toxics Cleanup Program.
6. This determination was reviewed by the DMMP agency representatives and all concurred with this recommendation.



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Copies Furnished:

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DMMO File