

**Memorandum for Record****October 5, 2020**

**Subject: DMMP Recency Extension for Dredging at the North Mercer Island Interceptor and Enatai Interceptor Upgrade Project, Lake Washington, WA.**

**Introduction**

This memorandum documents the consensus regarding the application of the DMMP recency guidelines to proposed dredging at the King County's North Mercer Island and Enatai Interceptor Trench Upgrade project and disposal at the Elliott Bay non-dispersive open-water site. This decision was determined by the Dredged Material Management Program (DMMP) agencies (U.S. Army Corps of Engineers, Washington Departments of Ecology and Natural Resources, and the U.S. Environmental Protection Agency).

**Project Description**

A DMMP suitability memorandum (SDM) based on the results of the August 2016 characterization was signed by the DMMP agencies on August 8, 2019. All of the proposed dredged material was found suitable for placement at the Elliott Bay non-dispersive disposal site.

In August 2020, King County notified USACE that dredging of the project area will likely not be accomplished by August 21, 2021 according to the anticipated construction schedule. King County requested a recency extension to extend the applicability of the SDM through August 2022 and acknowledged that dredging might not happen until the summer of August 2023.

**Project Summary**

Waterbody	Lake Washington
Water classification	Freshwater
Project rank	Moderate
USACE Regulatory Reference Number	NWS-2016-1132
Sampling Date(s)	August 10, 2016
Testing Parameters	DMMP standard marine COCs
Biological Testing	Not required
Testing Outcome	All material found suitable for open-water disposal
Date of Suitability Determination	August 8, 2019
Original Recency Date:	August 2021
New Recency Date:	August 2022

**Recency Evaluation**

Records from Ecology's Spills Database for the period of July 1, 2016 to March 31, 2020 (the period of record available on Ecology's website) were evaluated. There were no reported spills directly within the project area but two small spills (<75 gallons) within a quarter-mile radius of the project area. The DMMP agree that the likelihood that these nearby small spills impacted the condition of the sediment proposed for dredging is small.

## DMMP Determinations

### Recency Extension

On the basis of the existing information, the DMMP agencies are in agreement that a recency extension to the August 21, 2022 for the project area is acceptable. **Any proposed dredging work after this date will require a characterization of the material to be removed. Any changes in site condition (i.e., spills, etc.) between this recency extension and dredging must be reported to DMMP and may result in a requirement for additional characterization.**

### Notes and Clarifications

The decisions documented in this memorandum do **not** constitute final agency approval of the project. During the public comment period that follows a public notice, resource agencies will provide input on the overall project. A final decision will be made after full consideration of agency input, and after an alternatives analysis is done under section 404(b)(1) of the Clean Water Act.

*A pre-dredge meeting with DNR, Ecology and the Corps of Engineers is required at least 7 days prior to dredging. A dredging quality control plan must be developed and submitted to the USACE Seattle District's Regulatory Branch and Ecology. Refer to the USACE permit and Ecology 401 certification for project-specific submittal requirements and timelines.*

Projects proposing to use one of the DMMP open-water disposal sites must submit their application for a Site Use Authorization (SUA) to the Washington State Department of Natural Resources (DNR) at least 4 weeks prior to dredging. Applications submitted less than 4 weeks prior to dredging may be subject to delays.

## References

DMMP, 2019. Determination regarding the Suitability of Proposed Dredged Material from the North Mercer Island Interceptor and Enatai Interceptor Upgrade Project for Open-Water Disposal at the Elliott Bay Non-Dispersive Site. August 8, 2019.

**Agency Signatures**

The signed copy is on file at the Dredged Material Management Office, Seattle District USACE.

\_\_\_\_\_  
Date Heather Whitney Fourie – U.S. Army Corps of Engineers, Seattle District

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Date Erika Hoffman – U.S. Environmental Protection Agency, Region 10

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Date Laura Inouye, PhD. – Washington State Department of Ecology

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Date Shannon Soto – Washington State Department of Natural Resources

**Copies Furnished:**

DMMP agencies  
Rory Lee, USACE Regulatory Project Manager  
DMMO File