

Port of Seattle Only Vote: T5 Dredging ERL **Disposal Increase Authorization**

Presenter: Arthur
Capital Project Manager III
January 4, 2023

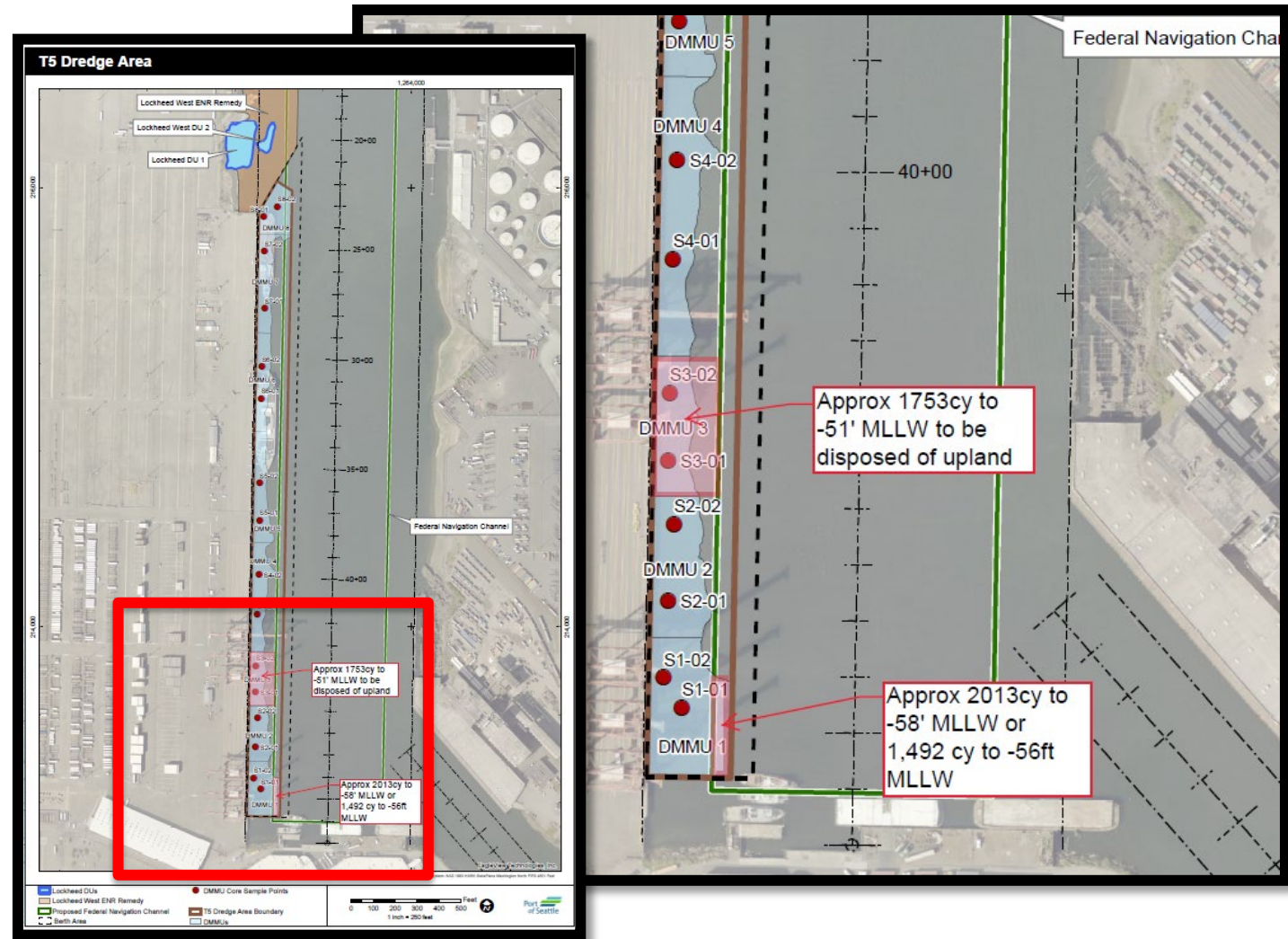


T5 Dredging ERL Disposal Increase Authorization

- For Port of Seattle Commission only to vote:
 - Request Port of Seattle Commission authorization for the Executive Director or their delegate to increase the total costs not to exceed from \$700,000 to \$1,100,000 for executing a change order for upland disposal of a portion of the T5 Dredging Project under Port of Seattle management, Master Identification No. U00680.

Description and Location Map

- Orion Marine Construction to remove 3,200 cubic yards of sediment not suitable for in-water disposal and dispose upland at an approved facility.



Summary

- Project budget increase authorization is requested to issue a change order to Orion Construction to dispose of approximately 3,200 cubic yards of sediment at an authorized uplands disposal facility.

Background

- November 2021 - \$700,000 authorized for ERL portion
 - Since then, inflation has increased project costs.
 - \$400,000 needed to cover for construction costs, contingency, and soft costs.
- Work to be executed during 2022-2023 dredging window.
 - All work will be completed by February 15, 2023.

Project Schedule

Phase	Baseline Date	Current Forecast
Completion of ERL Portion of T5 Dredging	February 15, 2023	February 15, 2023

Source of Funds

- The Port of Seattle's Environmental Remediation Liability (ERL) fund has allocated \$1,100,000.00 for this project.

Financial Summary

	Total Previous Request	Current Request	Total Project Cost	Cost to Date	Remaining Cost
T5 ERL Dredging	\$700,000	\$400,000	\$1,100,000	\$1,078	\$1,098,922

Environmental Impacts / Review

- **Permitting:** There is no change in project description so all previously acquired permits apply within the existing T5 dredging permits.
- **Remediation:** Dredged materials will need to be disposed at an approved uplands facility.
- **Water Quality:** Contractors will be required to follow the water quality management plan as set forth in the permit conditions by the Washington Dept. of Ecology.
- **Air Quality:** N/A for dredging projects.

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