

Table 5-1. Dredged Material Ranking Guidelines

RANK	GUIDELINES
Low	Few or no sources of chemicals of concern. Data are available to verify low chemical concentrations (below DMMP screening levels) and no significant response in biological tests.
Low-Moderate	Available information indicates a "low" rank, but there are insufficient data to confirm the ranking.
Moderate	Sources exist in the vicinity of the project, or there are present or historical uses of the project site, with the potential for producing chemical concentrations within a range associated historically with some potential for causing adverse biological impacts.
High	Many known chemical sources, high concentrations of chemicals of concern, and/or biological testing failures in one or both of the two most recent cycles of testing. Projects located within or adjacent to a MTCA/CERCLA cleanup site may be subject to project-specific ranking guidelines with higher sampling and testing requirements.

Table 5-2. Current general rankings for Puget Sound

All urban and industrialized areas except those listed individually	High
All existing fueling and ship berthing or construction facilities	Moderate
All existing marinas except those listed individually	Moderate
All ferry terminals with the exception of Keystone	Moderate
All other unidentified areas	Low-Mod

Table 5-3. Current area and project-specific rankings for Puget Sound

AREA	DETAILS	RANK
Blaine	Except marina	Low
Bellingham	Bellingham waterfront, including Inner & Outer Squalicum Boat Harbor and the head of Squalicum Waterway	High
	Squalicum Waterway (except the head)	Moderate
	Bellingham Cold Storage	Moderate
Anacortes	Cap Sante Boat Haven	High
	Former Scott Paper Mill	High
	Port of Anacortes Pier 2	High
	Cap Sante Waterway	Moderate
	Anacortes waterways, marinas and Guemes Channel	Moderate
Swinomish Channel	Federal Navigation Channel and La Conner Marina	Low
Whidbey Island	Coupeville (Keystone) Ferry Terminal	Low-Mod
	NAS Whidbey Island Fuel Pier	Moderate
Port Susan	West Port Susan, near Cavelero Beach	Moderate
Port Angeles	Inside the harbor	High
Port Townsend	South side of point and south of PT Marina	High
	Port Townsend Marina	Moderate
	Oak Bay Channel	Low
Everett/Snohomish River	East Waterway	High
	Snohomish River: Intertidal areas upstream to the upper turning basin	High
	Subtidal areas of the Snohomish River (through the upper settling basin)	Tier1/Low/Low-Mod
	10 th Street Boat Launch & Settling Basin Realignment	Low
	Everett Marina	Low-Mod/Moderate
Mukilteo	All projects	High
Edmonds	Edmonds Marina	Moderate
	All other projects	High
Ship Canal/Lake Washington	Salmon Bay	High
	Lake Washington Ship Canal	High
	Lake Union	High

Table 5-3. Current area and project-specific rankings for Puget Sound, cont.

AREA	DETAILS	RANK
	Kenmore (north end of Lake Washington)	High
	Lake Washington (except for Kenmore)	Moderate
Elliott Bay	Seattle Waterfront, West Waterway, East Waterway	High
Duwamish River	Navigation Channel, downstream of station 254+00	High
	Navigation Channel, upstream of station 254+00	Low-Mod
	Delta Marine	Low-Mod
	All other projects downstream of the settling basin	High
Bainbridge Island	Port Madison	Moderate
	Immediately adjacent to Wyckoff	High
	Inner Eagle Harbor (west of Wyckoff west beach)	Low-Mod
Bremerton	Sinclair Inlet	High
	Dyes Inlet	Moderate
Port Orchard	All projects	Low-Mod
Vashon Island	Upper portion Quartermaster Harbor	Moderate
	Outer Quartermaster Harbor	Low-Mod
Gig Harbor	All projects	Moderate
Tacoma	Commencement Bay, except as specifically mentioned	High
	Blair Waterway (Commencement Bay) – federal navigation channel only	Low
	Blair Waterway, except for federal navigation channel	Project-specific
	Sitcum Waterway (Commencement Bay)	Low
Shelton	All projects	High
Olympia	Olympia Harbor (except parts of the federal navigation channel)	High
	Lower Budd Inlet, including East Bay and West Bay	High

Table 5-4. Current rankings for Grays Harbor and Willapa Bay

RANK	GRAYS HARBOR	WILLAPA BAY
High	Urban and Industrialized Areas	Urban and Industrialized Areas
Moderate	Marinas Fueling and Berthing Facilities Construction Facilities Located near moderate-sized sewer outfalls Westhaven Cove entrance channels (federal maintenance dredging)	Other Marinas Fueling and Berthing Facilities Construction Facilities Located near moderate-sized sewer outfalls Nahcotta Boat Basin
Low-Moderate	Rayonier Dock Citifor Dock Weyerhaeuser Bay City Dock	Tokeland Marina
Low	Port of Grays Harbor Terminals 1, 2, 3, 4 Crossover Reach North Reach Hoquiam Reach Cow Point Reach Aberdeen Reach South Aberdeen Reach	Bay Center Inner Channel (both segments of the dog leg) and mooring area Tokeland Entrance Channel
Tier 1 Exclusionary	Bar Reach Entrance Reach South Reach	Willapa Bar Bay Center Outer Channel

Table 5-5. Current rankings for projects on the Columbia River and other waterbodies

RANK	COLUMBIA RIVER	OTHER WATERBODIES
High	Typical locations include large urban areas and shoreline areas with major industrial development.	
Moderate	Typical locations include urban marinas, fueling, and ship berthing facilities; areas downstream of major sewer or stormwater outfalls; and medium-sized urban areas with limited shoreline industrial development. <ul style="list-style-type: none"> • Millennium Bulk Terminals - Longview • Georgia-Pacific Camas Slough 	
Low-Moderate	Level 1 available data indicate a “low” rank may be warranted, but data are not sufficient to validate the low ranking. <ul style="list-style-type: none"> • Weyerhaeuser - Longview 	<ul style="list-style-type: none"> • Port of Clarkston • Port of Lewiston
Low	Typical locations include areas adjacent to entrance channels, rural marinas, navigable side sloughs, and small community berthing facilities.	<ul style="list-style-type: none"> • Snake/Clearwater federal navigation channel • Quillayute federal boat basin & marina
Very Low (incl. in SEF)	Typical locations include gravel bars, mainstem channels such as the lower Columbia River or coastal inlets.	

Notes: SEF- Sediment Evaluation Framework