

PNWA SUPPORTED CORPS PROJECTS - FY2022/FY2023 AT A GLANCE



The Pacific Northwest Waterways Association (PNWA) is a regional, multi-industry association focusing in trade, navigation and economic development policy. We represent public and private sector interests in Washington, Oregon, and Idaho including ports, towboat companies, steamship operators, river and bar pilots, agricultural producers, forest products manufacturers, labor groups and others. “Additional capability” reflect additional, estimated capabilities from the Portland, Walla Walla, and Seattle Corps Districts which will be expressed for FY2023 above the Administration’s budget. The capability level is the Corps estimate for the most that it could obligate efficiently for a project in the next fiscal year. *Note:* our numbers reflect priorities supported by PNWA; the Corps may have additional capabilities for other activities at certain projects.

Construction (CG)	FY2022 Omnibus	FY2022 IIJA	FY2022 Work Plan	FY2023 Budget	FY2023 IIJA Spend plan	Additional Capability	PNWA FY2023 Request
Columbia River Fish Mitigation Columbia River FCRPS requirements (\$1.665M) & Willamette Valley projects (\$34.71M), lamprey funded through FY23, NWW projects at Ice Harbor, Lower Granite, programmatic, and avian predation (\$950K)	38,375,000	36,016,000	0	29,175,000	0	37,325,000	66,500,000
Columbia River (MCR) Jetties Rehabilitation South jetty rehab construction completion (funded in FY22)	25,609,000	0	0	0	0	0	0
Columbia River Channel Improvements, OR & WA Prepare new work disposal site for use	0	0	0	0	0	4,000,000	4,000,000
Mount St. Helens Sediment Control Toutle River fish facility P&S	29,749,000	0	0	3,000,000	0	1,500,000	4,500,000
Willamette Falls River at Willamette Falls (Willamette Falls Locks) Disposition improvements, recommendation measures (funded in FY22)	6,200,000	0	0	0	0	0	0
Howard Hanson Dam Complete PED & initiate construction— (IIJA FY22 Amended to include \$220M)	0	220,000,000	0	0	0	0	0
Mud Mountain Dam, WA (Fish Passage Facility) Ongoing S&A/Construction management (\$5M), payment of Request for Equitable Adjustment (REA) (\$7M)	0	0	34,818,000	0	0	In process	In process
General Investigations (GI - studies)	FY2022 Omnibus	FY2022 IIJA	FY2022 Work Plan	FY2023 Budget	FY2023 IIJA Spend Plan	Additional Capability	PNWA FY2023 Request
Willamette River, OR environmental dredging Initiate pre-construction, engineering & design (PED) (\$374K)	732,000	0	0	0	0	374,000	374,000
Columbia River Turning Basin Navigation Improvements Feasibility Study 204(f) Study with Port of Kalama & Port of Longview	200,000	0	0	0	0	900,000	900,000

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Deep Draft Navigation. More than 60 million tons of cargo, worth more than \$78 billion, moves in international trade across the docks of Pacific Northwest ports. The Puget Sound and Columbia River gateways are some of the largest in the country for: containers; wheat, soy and corn exports; and automobile imports. PNWA supports continued investment in the development and maintenance of the federal navigation projects that support this important economic activity. *Note:* funding is for dredging, unless otherwise noted and * Additional FY23 Capability ** Includes WRRDA Section 2106 donor port funding

Operations & Maintenance (O&M)	FY2022 Omnibus	FY2022 IIJA	FY2022 Work Plan	FY2023 Budget	FY2023 IIJA Spend Plan	Additional Capabilities	PNWA FY2023 Request
Everett Harbor and Snohomish River, WA Includes maintenance dredging, project management, and sediment characterization	2,513,000	0	0	3,110,000	0	0	3,110,000
Lake Washington Ship Canal, WA Second maintenance package, generator/electrical upgrades, BiOp implementation, and ArcFlash Update	11,199,000	10,800,000	0	9,749,000	0	1,643,000	11,392,000
Howard Hanson Dam, WA (FY23 IIJA asphalt coating/sealing & security system upgrade)	9,065,000	0	0	5,251,000	274,000	In process	5,525,000
Seattle Harbor, WA Program management, annual condition survey, dredging, env documentation	378,000	0	0	1,985,000	0	0	1,985,000
Tacoma Harbor, WA	0	0	0	0	0	0	0
Olympia Harbor, WA	0	0	0	0	0	0	0
Grays Harbor, WA Inner and outer harbor maintenance dredging, project management, and North Jetty partial repair	18,851,000	10,945,000	0	17,910,000	0	0	17,910,000
Columbia River at the Mouth (MCR), OR/WA Pump ashore contract (\$7.988M), Sand Island pile dike phase 2 (\$7.6M), Sand Island pile dike 5.15 (\$10.3M) (FY23 IIJA Procurement, engineering during construction and S&A for the Sand Island pile dike 5.15 construction \$10.3M)	41,061,000	0	24,437,000	20,687,000	10,300,000	15,588,000	46,575,000
Columbia & Lower Willamette below Vancouver & Portland (C&LW), OR/WA Additional maintenance dredging to increase reliability and availability of authorized depth and increased upland placement consistent with DMMP (\$6.241M) (FY23 IIJA includes additional dredging \$6.241M)	56,665,000	0	0	79,226,000	6,241,000	0	85,467,000
Columbia River between Vancouver & The Dalles, OR/WA	1,117,000	0	0	1,129,000	0	0	1,129,000
Coos Bay, OR Dredging RM 12-15 (\$10.528M) (North Jetty Root & Trunk \$32.72M funded in FY22 disaster relief supplemental appropriations and \$6.889M major rehabilitation funded in FY22 omnibus)	14,840,000	0	0	8,048,000	0	10,528,000	18,576,000

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Columbia Snake River System Inland Navigation. Barging on the Columbia Snake River system carries over 8.6 million tons of cargo worth \$3 billion annually, and moves 20% of all U.S. wheat exports. It is the lowest cost, most fuel efficient, and cleanest mode of cargo transportation.

Note: PNWA advocates for project needs directly related to navigation and ecosystem restoration. The Corps may have additional capabilities for each project related to other mission areas, which are not reflected on our document. (FY23 Budget includes funding for Environmental Stewardship, Recreation, and Navigation for the Federal dams)

Operations & Maintenance (O&M)	FY2022 Omnibus	FY2022 IIJA	FY2022 Work Plan	FY2023 Budget	FY2023 IIJA Spend Plan	Additional Capability	PNWA FY2023 Request
Bonneville Lock & Dam —Bradford Is. CERCLA docs & P&S (\$600K), MRR (\$500K), spillway gate repair pit modernization (\$1M), stilling basin rock removal (\$500K) (FY23 IIJA repair spillway gate & service pit modernization) \$1M)	8,994,000	0	4,450,000	8,900,000	1,000,000	1,600,000	11,500,000
The Dalles Lock & Dam —MRR (\$280K) (FY23 IIJA fabricate & install tainter valve \$3.025M)	4,033,000	0	0	5,353,000	3,025,000	280,000	8,658,000
John Day Lock & Dam —STS Crane contract award (\$960K)	6,300,000	3,168,000	0	7,533,000	0	960,000	8,493,000
McNary Lock & Dam —Additional O&M (\$367K), real estate (\$20K), stilling basin hydrographic survey (\$9K) (FY23 IIJA repair sump unwatering system & replace navlock power controls \$21M)	14,983,000	22,797,000	0	14,362,000	21,000,000	396,000	35,758,000
Ice Harbor Lock & Dam —Additional O&M (\$1.296M) U/S navlock tainter gate & machinery (\$3.447M), Spillway1 leak investigation (\$143K), wildlife inventory (\$60K), repaint sluiceway bridge (\$86K), real estate (\$5K), stilling basin hydrographic survey (\$11K) (FY23 IIJA repair coffer cell #4)	5,012,000	0	0	23,485,000	412,000	5,048,000	28,945,000
Lower Monumental Lock & Dam —Additional O&M (\$299K), real estate (\$15K), adult collection channel/diffuser grating upgrade (\$42K), repair water-stop (\$49K) (**1% funds for floating guidewall cables \$1.4M in FY22)	3,095,000	10,210,000	0	10,494,000 (9,094,000)**	0	405,000	9,499,000
Little Goose Lock & Dam —Additional O&M (\$234K), real estate (\$9K) (**1% funds for floating guidewall cables \$2.65M in FY22)	3,133,000	2,200,000	0	13,948,000 (11,298,000)**	0	243,000	11,541,000
Lower Granite Lock & Dam —Additional O&M (\$604K), cliff debris barrier repair (\$3K), trash shear boom upgrade(\$10K), Clarkston NRM office replacement (\$17K), adult fishway floating orifice gates rehabilitation (\$8K) (FY23 IIJA timber replacement of U/S floating guidewall \$3.243M)	3,559,000	6,176,000	0	15,061,000	3,243,000	642,000	18,946,000
Mount St. Helens Sediment Control —Sediment monitoring (\$160K)	918,000	0	0	696,000	0	160,000	856,000
Mud Mountain Dam, WA	13,049,000	0	0	8,861,000	0	In process	8,861,000
Columbia River Treaty 2024 Implementation (flood control expires in 2024)	10,403,000	0	0	10,350,000	0	In process	10,350,000

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PNWA Member Small/Emerging Harbors. PNWA supports full funding for these critical projects. These ports are home to fishing fleets, marinas and significant commercial and recreational facilities, and they are critical to the economic survival of their communities. Many have small populations, and the ports provide employment for a large percentage of the local workforce.

Note: funding is for dredging, unless otherwise noted

Operations & Maintenance (O&M)	FY2022 Omnibus	FY2022 IJA	FY2022 Work Plan	FY2023 Budget	FY2023 IJA Spend Plan	Additional Capability	PNWA FY2023 Request
<u>OREGON</u>							
Skipanon Channel, OR (Port of Astoria) Dredge every 5-7 years CWA and ESA/NEPA sediment sampling (\$50K)	0	0	1,120,000	9,000	0	50,000	59,000
Tillamook Bay & Bar (Port of Garibaldi) Nearshore beneficial use site assessment (\$330K), wave buoy eval (\$250K), hydrodynamic analysis (\$200K), (S. jetty head \$41.5M & S. jetty trunk \$20.5M in IJA)	172,000	62,000,000	0	59,000	0	780,000	839,000
Yaquina Bay & Harbor, OR (Port of Newport)	4,572,000	0	0	4,529,000	0	0	4,529,000
Yaquina River (Port of Toledo) Dredging (\$2.249M)	0	0	0	47,000	0	2,249,000	2,296,000
Siuslaw River (Port of Siuslaw)	1,049,000	0	0	1,059,000	0	0	1,059,000
Umpqua River (Port of Umpqua) South Coast clamshell contract for Winchester Boat Basin entrance (\$452K), MMR (\$250K)	1,183,000	0	0	1,278,000	0	702,000	1,980,000
Coquille River (Port of Bandon) Jetty evaluation surveys (\$70K), MMR (\$250K)	619,000	0	0	574,000	0	320,000	894,000
Rogue River (Port of Gold Beach)	2,781,000	0	0	1,531,000	0	0	1,531,000
Willamette Falls Locks Disposition improvements recommendation measures, plans & specifications (\$3M) [previously funded in construction account]	80,000	0	0	176,000	0	0	176,000
<u>WASHINGTON</u>							
Bellingham Bay, Squalicum Harbor (Port of Bellingham) Dredge every 10 years	0	0	0	0	0	0	0
Swinomish Channel (Port of Skagit & Port of Anacortes) Dredge every 5 years, dredging, sediment characterization, env documentation	0	0	0	1,857,000	0	0	1,857,000
Port Townsend (Port of Port Townsend) Sediment characterization, env documentation for future dredging of the federal channel/marina access lane	0	0	0	315,000	0	0	315,000
Willapa River & Harbor (Port of Willapa Harbor) Maintenance dredging at Tokeland, Bay Center, and Nahcotta, and project management	2,290,000	0	0	0	0	0	0
Columbia River at Baker Bay (Port of Ilwaco) Pile Dike P&S (\$125K)	849,000	0	0	1,249,000	0	125,000	1,374,000
Columbia River b/t Chinook & Sand Island (Port of Chinook)	1,894,000	0	0	1,209,000	0	0	1,209,000
Lake River, WA (Port of Ridgefield) Dredged in FY21, no additional FY23 needs	124,000	0	0	0	0	0	0