



PNWA Energy and Water Appropriations requests

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, Idaho, California and Alaska, including ports, towboat companies, steamship operators, river and bar pilots, agricultural producers, forest products manufacturers and others.

For FY2010, PNWA's request numbers are a reflection of Corps of Engineers' capabilities from the Portland, Walla Walla, Seattle, and San Francisco Districts. When the FY2010 Administration budget is released, and Congress prepares House and Senate FY2010 energy & water appropriations bills, PNWA will release updated versions of this document to reflect the information available.

For FY2009, numbers in **green** indicate an increase when compared with the budget.

Note: all numbers in this document are subject to change. Please contact PNWA at 503-234-8556 for the latest funding requests.

Deep Draft Navigation More than 60 million tons of cargo, worth \$36 billion, moves in international trade across the docks of Oregon and Washington ports. The Puget Sound and Columbia River gateways are some of the largest in the country for: containers; wheat, barley 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.

Construction (CG)	FY2008	FY2009 Omnibus	PNWA FY2010 Request
Columbia River Channel Improvement Project, OR/WA	14,760,000	34,451,000	25,000,000
John Day Major Rehab Study, OR/WA (funding is located in dam safety program)	1,000,000	2,000,000	500,000
Mt. St. Helens sediment control, WA	9,247,000	2,670,000	27,500,000
Lower Columbia River ecosystem restoration, OR/WA	1,688,000	1,435,000	4,080,000
General Investigations (GI)	FY2008	FY2009 Omnibus	PNWA FY2010 Request
Elliott Bay Seawall, WA study (Port of Seattle)	590,000	478,000	1,400,000
Humboldt Bay Long-Term Shoal Management, CA feasibility study	107,000	0	300,000



PNWA Energy and Water Appropriations requests

Deep Draft Navigation (continued)

Operations & Maintenance (O&M)	FY2008	FY2009 Omnibus	PNWA FY2010 Request
Columbia River at the Mouth (MCR), OR/WA	14,583,000	14,223,000	21,909,000
Columbia & Lower Willamette below Vancouver & Portland (C&LW), OR/WA	23,461,000	19,662,000	30,398,000
Columbia River between Vancouver & The Dalles, OR/WA	448,000	594,000	933,000
Skipanon Channel (Port of Astoria), OR	-	5,000	252,000
Coos Bay (Port of Coos Bay), OR	5,609,000	4,624,000	13,625,000
Yaquina Bay & Harbor (Port of Newport), OR	1,247,000	1,376,000	1,790,000
Duwamish/Seattle Harbor, WA	-	-	172,000
Lake Washington Ship Canal, WA	5,506,000	7,012,000	11,600,000
Humboldt Harbor & Bay (Port of Humboldt Bay, CA maintenance dredging)	5,181,000	4,775,000	5,500,000



PNWA Energy and Water Appropriations requests

Columbia Snake River System Inland Navigation

Barging on the Columbia Snake River system carries 10-12 million tons of cargo worth \$1.5-2 billion annually. Barging feeds 50% of the wheat exports and 25% of the containers handled at the Lower Columbia ports. It is the lowest cost, most fuel efficient, and cleanest mode of cargo transportation.

FY2010 notes:

- The Portland and Walla Walla Districts have collaborated to produce a long-term major maintenance plan for the inland navigation projects on the Columbia Snake River System. This planned work will take place from FY2010 to FY2017. The increased needs reflected in PNWA's FY2010 requests correspond to the critical nature of this work. If the Corps is not provided funding in a timely manner, lock outages and system unavailability could increase, affecting the economic well-being of farmers, shippers, ports and those who rely on the river system.

Operations & Maintenance (O&M)	FY2008	FY2009 Omnibus	PNWA FY2010 Request
Bonneville Lock & Dam	14,040,000	8,995,000	31,916,000
The Dalles Lock & Dam	3,680,000	7,143,000	16,154,000
John Day Lock & Dam	4,336,000	6,543,000	20,071,000
McNary Lock & Dam	5,283,000	4,811,000	22,399,000
Ice Harbor Lock & Dam	3,748,000	4,624,000	16,109,000
Lower Monumental Lock & Dam, including major maintenance plans & specs	2,962,000	4,329,000	16,311,000
Little Goose Lock & Dam	1,357,000	2,191,000	14,840,000
Lower Granite Lock & Dam	3,649,000	5,921,000	12,968,000



PNWA Energy and Water Appropriations requests

PNWA Member Shallow Draft Commercial and Recreational Ports

PNWA supports full funding for these critical projects. These ports, home to fishing fleets, marinas and significant commercial and recreational facilities, are critical to the economic survival of their communities. Many have small populations, and the ports provide employment for a significant proportion of community.

Operations & Maintenance (O&M)	FY2008	FY2009 Omnibus	PNWA FY2010 Request
OREGON			
Tillamook Bay & Bar (Port of Garibaldi)	1,850,000	1,048,000	13,304,000
Yaquina River (Port of Toledo)	580,000	141,000	644,000
Siuslaw River (Port of Siuslaw)	691,000	591,000	2,289,000
Umpqua River (Port of Umpqua)	1,370,000	1,130,000	1,174,000
WASHINGTON			
Swinomish Channel (Port of Skagit County)	467,000	371,000	(no dredging required)
Columbia River at Baker Bay (Port of Ilwaco)	598,000	483,000	727,000
Columbia River b/t Chinook & Sand Island (Port of Chinook)	229,000	483,000	847,000