

Columbia River channel deepening benefits

Over \$900 million in new investments in the Pacific Northwest

After nearly 20 years of work, the Columbia River channel improvement project is complete. The final portion of the 110 mile lower Columbia River navigation channel was deepened to 43 feet deep in November 2010. The Pacific Northwest and the nation are already reaping the benefits with over \$900 million in new investment to date.



Channel deepening will help maintain the Columbia River as one of the nation's leading international trade gateways

Direct Investment

- Longview: \$230M export grain terminal, the first new grain facility built in North American in 25 years.
- Kalama: \$100M Port of Kalama/CHS, Inc. grain terminal improvements and \$36M improvements at Kalama Export's grain terminal
- Vancouver: \$450M in new investment, including \$150M rail freight access and \$300+M in private investment for new exports at the grain elevators and at Terminal 5
- Portland: \$3.2M T-5 berth deepening. \$120.5M investment in Terminal 6 - \$6 million up-front payment plus annual lease payments of \$4.5 million



Additional Benefits

- Ongoing economic benefits of additional 6,000 tons per vessel
- 257 acres of habitat restoration, 11 tide gates retrofitted to allow fish passage



Funding history

Funding for this project was provided by a mix of sources: federal appropriations; the governments of Oregon and Washington state; and local sponsoring ports including Portland and St. Helens in Oregon, and Kalama, Longview, Vancouver and Woodland in Washington state. The U.S. Army Corps of Engineers managed the project, which encompassed construction of the deepened navigation channel as well as critical ecosystem restoration on the Columbia River.

Funding from the American Recovery & Reinvestment Act (ARRA) :	\$29,600,000.00
U.S. Army Corps of Engineers Construction funding (CG):	\$107,088,288.42
Sponsor funding (States of Washington & Oregon):	\$46,071,938.93

Construction total:	\$182,760,227.35