



USACE Navigation – Meeting America’s Maritime Transportation Needs

The U.S. Army Corps of Engineers (USACE) navigation program helps facilitate commercial navigation by providing support for safe, reliable, highly cost-effective, and environmentally sustainable waterborne transportation. The program seeks to meet this responsibility through a combination of capital improvements and the operation and maintenance of existing navigation projects.

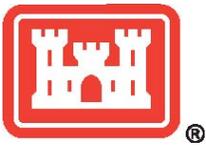
Funding

The President’s Budget for Fiscal Year 2017 (FY17) includes \$4.62 billion in gross discretionary funding for the Civil Works Program. This Budget provides \$1.934 billion for the USACE Navigation Program, including \$917 million for inland navigation mostly from the Operations and Maintenance account, which is focused on maintaining reliable service at high use waterways that include: Upper Mississippi River (\$189 million); Ohio River (\$105 million); Gulf Intracoastal Waterway (\$61 million); Illinois Waterway (\$35 million); Tennessee River (\$23 million); and Black Warrior Tombigbee Waterway (\$20 million). Construction funds are provided to continue construction of Olmsted Locks and Dam (\$225 million), including \$34 million from the Inland Waterways Trust Fund, and other inland waterways projects. The Budget for coastal navigation provides \$1.017 billion, mostly for project maintenance to facilitate the movement by water of commercial cargo, including \$951 million that is financed from the Harbor Maintenance Trust Fund. Funding includes \$83 million to maintain navigation for the Mississippi River, Baton Rouge to the Gulf project. Construction funds are provided to: continue the Savannah Harbor Expansion project (\$43 million), continue major rehabilitation of the Mouth of the Columbia River jetties (\$22 million), and complete deepening of the Delaware River Main Channel (\$33 million). In addition, \$9.3 million is included to continue studies and designs, several of which are investigating the benefits and costs of deepening and or widening U.S. Ports to accommodate Post-Panamax commercial shipping as well as improvements on high commercial use waterways as well as improvements on high commercial use inland waterways. This Budget was developed using a risk management approach, which entails establishing priorities and focusing the available funding on the highest priority construction, operation, maintenance, and investigation activities.

The Nation’s coastal channels and inland waterways are part of a larger transportation network that includes 25,000 miles of navigable channels and related infrastructure maintained by USACE, as well as publicly and privately-owned marine terminals, intermodal connections, shipyards and repair facilities. Coastal channels and inland waterways maintained by USACE support the Nation’s economy, as well as contributing to both state and local government economic development, including job creation efforts. Approximately 98 percent of the overseas trade, by weight, with a value of \$1.72 trillion, move through Corps projects. The Nation’s harbors, channels, and waterways handle almost 2.3 billion tons of commerce annually. Over 70 percent of imported oil and more than 48 percent of goods purchased by American consumers come through our ports. Dredging of Federal navigation channels can also provide environmental benefits in some cases, where the dredged material is used to create and restore wetlands as well as other valuable habitat.

Program Objectives

- Maintain inland waterways and coastal channels, with emphasis on those with a high or moderate level of commercial use.
- Support investment that would provide a high return to the Nation.



Key Messages

- The USACE navigation program is a major contributor to the nation's economic prosperity
- USACE's navigation program helps facilitate commercial navigation by providing support for safe, reliable, highly cost-effective, and environmentally-sustainable waterborne transportation systems.
- This Budget focuses funding on the highest priority capital investments and maintenance activities.

Facts & Figures

- USACE maintains 12,000 miles of inland and intracoastal waterways with 229 lock chambers at 187 sites; and 926 coastal, Great Lakes, and inland channels and harbors comprising 13,000 miles of channels and 12 locks.
- USACE dredges over 200 million cubic yards of material annually, which helps meet commercial shipping needs.
- For more information about USACE's navigation program, visit <http://www.usace.army.mil/>.