

Senate Energy and Water Appropriations Bill and Report

| Program (funding levels in millions of dollars) | FY14 | FY15 | FY16 | FY17 POTUS Request | FY17 Senate |
|---|---------|---------|-------|--------------------------|----------------|
| Electricity Delivery & Energy Reliability | 147.3 | 147.3 | 206 | 262.3 | 206 |
| Energy Efficiency & Renewable Energy | 1,901.7 | 1,923.9 | 2,073 | 2,898 | 2,073 |
| Weatherization Assistance Program | 171 | 193 | 215 | 230 | 214.6 |
| State Energy Program | 50 | 50 | 50 | 70 | 50 |
| Energy Information Administration | 117 | 117 | 122 | 131 | 122 |
| Advanced Manufacturing Office | 205 | 200 | 228.5 | 261 | 254.2 |
| Building Technologies Program | 178 | 172 | 200.5 | 289 | 203.4 |
| Environmental Management Program Upper Mississippi River | 32 | 33.2 | 19.8 | 20 | 20 |
| Mississippi River and Tributaries | 307 | 302 | 345 | 222 | 368 |
| Harbor Maintenance Trust Fund | 1,076 | 1,107 | 1,254 | 950 | 1,300* |
| Great Lakes and Mississippi River Interbasin Study | 3 | 0.5 | 1 | 2.6 | 2.6 |

^{*}estimate

Other notable funding and provisions:

Army Corps of Engineers

The Senate Report includes an increase of \$11 million above the FY2016 enacted level and \$1.378 billion above the President's total budget request for the U.S. Army Corps of Engineers, for a total of \$6 billion in FY2017.

Aquatic Nuisance Species

The Senate Report instructs the Corps to advance authorized actions to deter the introduction of Asian carp to the Great Lakes. Specifically, after completion of the Great Lakes and Mississippi River Interbasin Study (GLMRIS), the Corps is instructed to expeditiously pursue authorization of any proposed modification to Brandon Road Lock and Dam through the appropriate Congressional committees. The Corps is also to coordinate with the U.S. Fish and Wildlife Service and the Asian Carp Regional Coordinating Committee in creating formal emergency procedures that include rapid response protocols to prevent Asian carp from passing beyond the Brandon Road Lock and Dam while still complying with the Lock's existing authorized purposes.

Navigation Maintenance on Great Lakes Navigation System

The Senate Report encourages the Corps to direct additional funding for ongoing work under O&M to navigation maintenance, specifically deep-draft harbor and channel projects, as well as small navigation projects essential to the Great Lakes Navigation System.

Chicago Sanitary and Ship Canal Dispersal Barrier

The Senate Report includes language calling on the Corps to fully study hydrologic separation. Additionally, the appropriate Congressional authorizing committees must enact specific statutes before any funds can be appropriated for the construction of hydrologic separation measures. The Report includes \$12 million for operation and maintenance of the barrier for FY2017, level with the President's request.

Navigation and Ecosystem Sustainability Program (NESP)

The FY2016 Omnibus bill included a requirement that the Corps provide Congress with a report updating the Upper Mississippi River-Illinois Waterway System's NESP. Senate language calls for the Corps to expedite the NESP report to Congress.

Disposal of Dredged Sediment

The Senate Report prohibits the use of funds for open lake placement of dredged materials in Lake Erie.

New Starts

The Senate Report includes new starts in both the Investigations and Construction accounts for fiscal year 2017. Report language includes support for five new feasibility study starts, and eight new construction starts, while the Corps' FY2017 budget request included funding for new starts that included 11 feasibility studies, one preconstruction engineering design (PED) study, and six construction projects.

Continuing Authorities Program (CAP)

The Senate Report includes \$19.5 million for CAP, an increase of \$16 million from the budget request. CAP can be used to undertake small localized projects without being encumbered by the lengthy study and authorization phases.

Donor Ports and Energy Transfer Ports

The Senate Report provides \$50 million for eligible donor ports and energy transfer ports, generally ports that contribute more to the Harbor Maintenance Trust Fund than they receive or transport high volumes of energy products (WRRDA 2014, Sec. 2106).

River Basin Commissions

Language urges the Corps to fund the Susquehanna, Delaware, and Potomac River Basin Commissions, according to Congressional expectations in past appropriations bills and WRRDA 2014.