

# U.S. Army Corps of Engineers Navigation Fiscal Overview

American Association of Port Authorities  
Harbors & Navigation Meeting  
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US Army Corps of Engineers



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# Corps Navigation Mission

Provide safe, reliable, efficient, effective and environmentally sustainable waterborne transportation systems for movement of commerce, national security needs, and recreation.



# President's Budgets

(\$millions)

Pres Bud	Coastal	Inland	Nav	CW total	Nav Percent
FY 16	\$973	\$974	\$1,947	\$4,732	41
FY 15	\$991	\$834	\$1,825	\$4,561	40
FY 14	\$980	\$904	\$1,884	\$4,826	39
FY 13	\$967	\$780	\$1,747	\$4,731	37
FY 12	\$832	\$744	\$1,575	\$4,631	34
FY 11	\$873	\$779	\$1,652	\$4,939	33
FY 10	\$971	\$796	\$1,767	\$5,125	35
FY 09	\$969	\$931	\$1,900	\$4741	40
FY 08	\$957	\$1052	\$2,009	\$4,900	41



# Navigation Budget by Account

(\$millions)

Pres Bud Fiscal Yr	Investigations	Construction	O&M	MR&T	Total Nav
<b>FY 16</b>	<b>\$25</b>	<b>\$321</b>	<b>\$1,563</b>	<b>\$38</b>	<b>\$1,947</b>
<b>FY 15</b>	<b>\$22</b>	<b>\$277</b>	<b>\$1,487</b>	<b>\$39</b>	<b>\$1,825</b>
<b>FY 14</b>	<b>\$23</b>	<b>\$345</b>	<b>\$1,461</b>	<b>\$55</b>	<b>\$1,884</b>
<b>FY 13</b>	<b>\$25</b>	<b>\$352</b>	<b>\$1,326</b>	<b>\$44</b>	<b>\$1,747</b>
<b>FY 12</b>	<b>\$18</b>	<b>\$283</b>	<b>\$1,237</b>	<b>\$37</b>	<b>\$1,575</b>
<b>FY 11</b>	<b>\$19</b>	<b>\$291</b>	<b>\$1,297</b>	<b>\$45</b>	<b>\$1,653</b>
<b>FY 10</b>	<b>\$19</b>	<b>\$288</b>	<b>\$1,411</b>	<b>\$48</b>	<b>\$1,767</b>
<b>FY 09</b>	<b>\$20</b>	<b>\$495</b>	<b>\$1,346</b>	<b>\$39</b>	<b>\$1,900</b>
<b>FY 08</b>	<b>\$19</b>	<b>\$572</b>	<b>\$1,383</b>	<b>\$35</b>	<b>\$2,009</b>



# Coastal Navigation Budget

(\$million)

Pres Bud	Investigations	Construction	O&M	MR&T	Total
FY 16	\$18	\$81	\$872	\$2	\$973
FY 15	\$17	\$97	\$875	\$2	\$991
FY 14	\$16	\$108	\$853	\$2	\$980
FY13	\$17	\$151	\$797	\$2	\$967
FY12	\$7	\$117	\$706	\$2	\$832
FY11	\$9	\$115	\$747	\$2	\$873
FY10	\$16	\$119	\$834	\$2	\$971
FY09	\$17	\$188	\$760	\$4	\$969



# Inland Navigation Budget

(\$million)

Pres Bud	Investigations	Construction	O&M	MR&T	Total Inland Nav
FY 16	\$7	\$240	\$691	\$36	\$974
FY 15	\$5	\$180	\$612	\$37	\$834
FY 14	\$7	\$237	\$608	\$53	\$904
FY13	\$8	\$201	\$529	\$42	\$780
FY12	\$11	\$166	\$531	\$35	\$743
FY11	\$10	\$176	\$550	\$43	\$779
FY10	\$3	\$170	\$577	\$47	\$796
FY09	\$3	\$307	\$586	\$35	\$931



# Additional FY 15 Funds for Navigation in CROmnibus Bill (\$millions)

■ <b>Investigations</b>	<b>\$ 15.3</b>
■ Navigation	\$ 5
■ Coastal and Deep Draft	\$ 4.1
■ Inland	\$ 4
■ Small, Remote, or Subsidence	\$ 2.2
■ <b>Construction</b>	<b>\$207</b>
■ Navigation	\$ 95
■ Inland Waterways Trust Fund	\$112
■ <b>MR&amp;T O&amp;M Dredging</b>	<b>\$ 6.4</b>



## Additional FY 15 Funds for Navigation CROmnibus Bill (\$millions)

- **O&M** **\$294.5**
  - Navigation \$ 45
  - Deep Draft Harbor & Channel \$165
  - Inland Waterways \$ 42
  - Small, Remote, or Subsidence \$ 42.5
  
- **Total Additional Navigation Funding \$523.2**





# FY 15 Navigation Appropriation by Account (\$millions)

	Investigations	Construction	O&M	MR&T	Total Nav
<b>Pres Bud</b>	<b>\$22</b>	<b>\$277</b>	<b>\$1,487</b>	<b>\$39</b>	<b>\$1,825</b>
<b>CROmnibus</b>	<b>\$37</b>	<b>\$484</b>	<b>\$1,782</b>	<b>\$45</b>	<b>\$2,348</b>
<b>Difference</b>	<b>\$15</b>	<b>\$207</b>	<b>\$295</b>	<b>\$6</b>	<b>\$523</b>

Complete project listings at:

<http://www.usace.army.mil/Missions/CivilWorks/Budget.aspx>



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# Additional FY 16 Funds for Navigation in Approps Bills (\$millions)

	House	Senate
▪ <b>Investigations</b>	\$ 4	\$ 11.5
▪ Navigation	\$ 4	\$ 1
▪ Coastal and Deep Draft	\$ -	\$ 5
▪ Inland	\$ -	\$ 0.5
▪ Small, Remote, Subsidence	\$ -	\$ 1.2
▪ Remaining Items	\$ -	\$ 3.8
▪ <b>Construction</b>	\$157.5	\$220.9
▪ Navigation	\$ 49.5	\$112.3
▪ Inland Waterways TF	\$108	\$108.6
▪ <b>MR&amp;T O&amp;M Dredging</b>	\$ 6	\$ 10.1



## Additional FY 16 Funds for Navigation Approps Bill (\$millions)

	<b>House</b>	<b>Senate</b>
<b>▪ O&amp;M</b>	<b>\$318.5</b>	<b>\$314</b>
▪ Navigation	\$ -	\$ 33.3
▪ Deep Draft Harbor & Channel	\$234	\$135
▪ Inland Waterways	\$ 42	\$ 45
▪ Small, Remote, Subsidence	\$ 42.5	\$ 50
▪ Donor & Energy Ports	\$	\$ 50
▪ Remaining Items	\$	\$ 0.7
<b>▪ Total Additional Funding</b>	<b>\$486</b>	<b>\$556.5</b>



# FY 2016 Energy & Water Development Appropriations Bill Navigation Provisions

- House
  - ▶ No New Starts
  - ▶ Provides estimated \$1.178 billion for HMTF projects
  - ▶ Additional funds to be allocated only in accordance with direction provided in the Bill.
  - ▶ Study on dredged material placement policies
  - ▶ Hopper Dredges – continue “use industry first” and schedule Ready Reserve dredges only for minimum training days.



# FY 2016 Energy & Water Development Appropriations Bill Navigation Provisions

- Senate
  - ▶ 10 new feasibility and 6 new construction starts
  - ▶ Economic impact study of inland harbors
  - ▶ Mobile Harbor GRR cost-sharing 75/25
  - ▶ Upper Miss River & Illinois Waterway System economic update
  - ▶ Expedite review of export terminals
  - ▶ Restrictions on open water placement in Lake Erie
  - ▶ Expedite review of Bayport Flare – Houston Ship Chan
  - ▶ Formula for allocation to Donor Ports



# Summary

- Navigation funding is an essential component for the Nation's Global trade
- America's Marine Transportation System infrastructure must become a National priority in order to get adequate funding
- Need to speak with one voice
- Thank Congress and Stakeholders for support
- Current business model is not sustainable – need public/private investment and/or divestiture
- Navigation funding is key to Economy, Jobs, and Exports!

