

U.S. Army Corps of Engineers FY 2017 Workplan and FY 2018 Budget for Inland Waterways

For Inland Waterways Users Board Meeting No. 84

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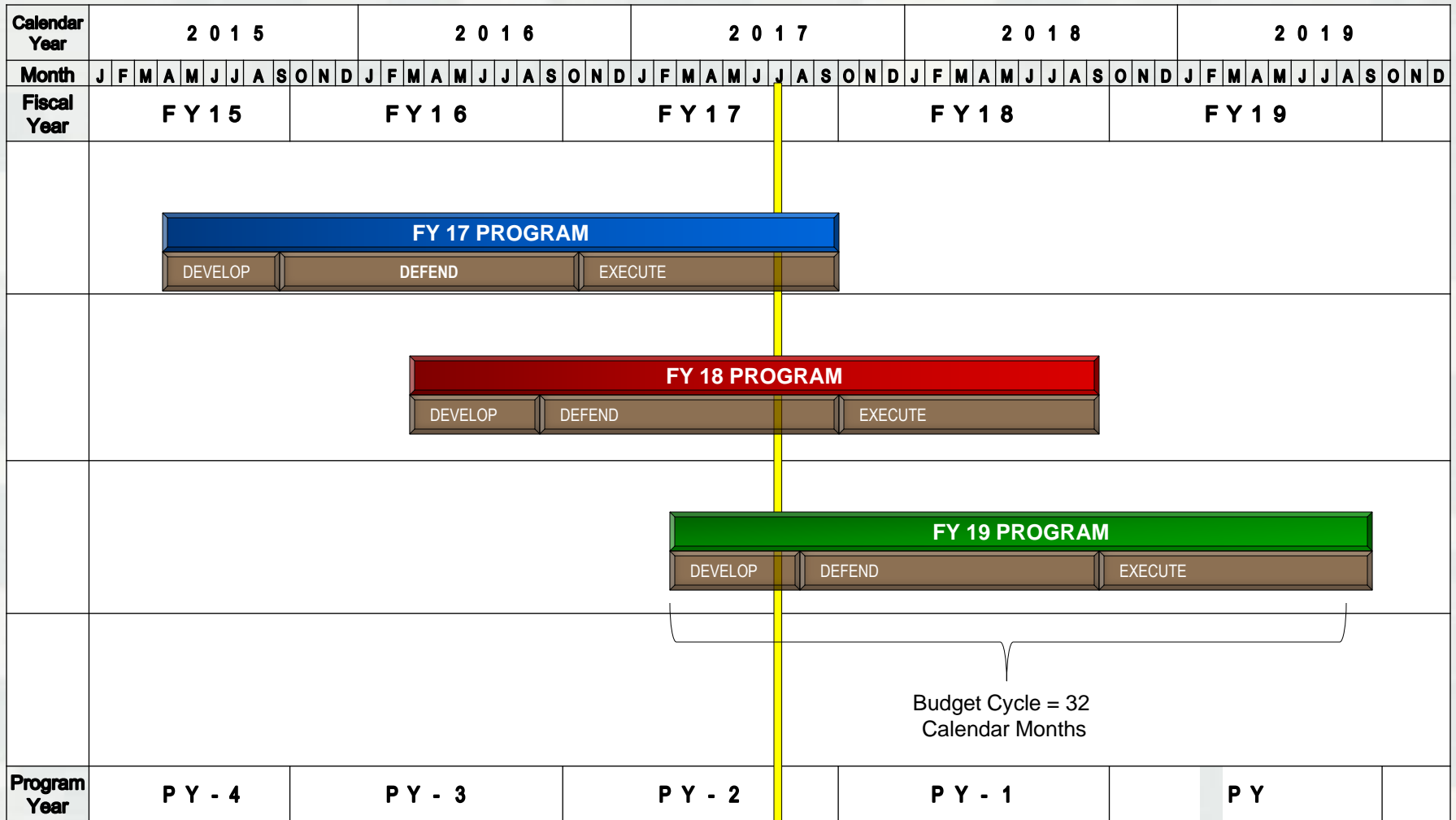
July 19, 2017



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CW Program/Budget Timeline



PY = CFY + 2

NOW



President's Budgets

(\$millions)

Fiscal Year	Coastal	Inland	Nav	CW total	Nav Percent
FY 18	\$1,079	\$1,019	\$2,098	\$5,002	42%
FY 17	\$1,017	\$917	\$1,934	\$4,620	42%
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	\$4,741	40%



Navigation Budget by Account

(\$millions)

Fiscal Yr	Investigations	Construction	O&M	MR&T	Total Nav
FY 18	\$19	\$310	\$1,717	\$52	\$2,098
FY 17	\$22	\$348	\$1,527	\$37	\$1,934
FY 16	\$25	\$321	\$1,563	\$38	\$1,947
FY 15	\$22	\$277	\$1,487	\$39	\$1,825
FY 14	\$23	\$345	\$1,461	\$55	\$1,884
FY 13	\$25	\$352	\$1,326	\$44	\$1,747
FY 12	\$18	\$283	\$1,237	\$37	\$1,575
FY 11	\$19	\$291	\$1,297	\$45	\$1,653
FY 10	\$19	\$288	\$1,411	\$48	\$1,767
FY 09	\$20	\$495	\$1,346	\$39	\$1,900

Coastal Navigation Budget

(\$million)

Pres Bud	Investigations	Construction	O&M	MR&T	Total Coastal
FY 18	\$11	\$133	\$933	\$2	\$1,079
FY 17	\$14	\$105	\$896	\$2	\$1,017
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



Inland Navigation Budget

(\$million)

Fiscal Year	Investigations	Construction	O&M	MR&T	Total Inland
FY 18	\$8	\$177	\$784	\$50	\$1,019
FY 17	\$8	\$243	\$631	\$35	\$917
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



Additional FY 17 Funds for Navigation in Appropriations Act (\$millions)

▪ Investigations	\$ 15.0
▪ Navigation	\$ 5.0
▪ Coastal and Deep Draft	\$ 5.0
▪ Inland	\$ 5.0
▪ Small, Remote, Subsistence	\$ -
▪ Remaining Items	\$? (share of \$6.4 M)
▪ Construction	\$295.45
▪ Navigation	\$211.2
▪ Inland Waterways TF	\$ 75.25
▪ Section 107	\$ 8.5
▪ Section 111	\$ 0.5
▪ MR&T - Dredging	\$ 3.968
▪ MR&T – Oth Author Purposes	\$ 10.316 (of \$41.0 M)



Additional FY 17 Funds for Navigation in Appropriations Act (\$millions)

▪ O&M	\$425.065
▪ Navigation	\$ 24.365
▪ Deep Draft Harbor & Channel	\$268.0
▪ Inland Waterways	\$ 46.5
▪ Small, Remote, Subsistence	\$ 49.0
▪ Donor & Energy Ports	\$ 28.0
▪ Remaining Items	\$ 9.2
▪ Total Additional Funding	\$749.799 +



FY17 Workplan Highlights

Investigations:	PBUD	Workplan
• Three Rivers, AR	\$0.580 M	\$0.850 M
• Inner Harbor Navigation Canal Lock Replace, LA	\$0.550 M	\$0.550 M
• GIWW, Brazos River/ Colorado River Locks, TX	\$1.000 M	\$1.700 M
• Calcasieu Lock, LA	\$0	\$0.225 M
• Green & Barren Rvrs, KY	\$0	\$0.135 M
• Upper Ohio River, PA	\$0	\$5.525 M
• GIWW High Isl to Brazos	\$0	\$0.200 M
• GIWW Matagorda Bay	\$0	\$0.100 M



FY17 Workplan Highlights

• Construction: \$427 M (\$117.005 M from IWTF)	PBUD	Workplan
• Olmsted Ls&D	\$225 M	\$250.000 M
• Lower Mon Ls&Ds	\$ 0	\$ 82.010 M
• Kentucky Lock, KY	\$ 0	\$ 39.000 M
• Chickamauga Lock, TN	\$ 0	\$ 37.000 M
• Emsworth Ls&D, PA	\$ 0	\$ 1.000 M
• AIWW Deep Creek Brdg	\$ 12 M	\$ 12.000 M
• J. Bennett Johnston, LA	\$ 0	\$ 5.965 M
• IWUB Board Expense	\$ 0.050 M	\$ 0.050 M
• IWUB Corp Expense	\$ 0.275 M	\$ 0.275 M



FY17 Workplan Highlights

• O&M:	PBUD	Workplan
• Mississippi River -	\$189 M	\$198.109 M
• Ohio River -	\$105 M	\$120.350 M
• GIWW -	\$ 61 M	\$ 75.500 M
• Illinois Waterway -	\$ 35 M	\$ 35.225 M
• Tennessee River -	\$ 23 M	\$ 25.750 M
• Black Warrior Tombigbee	\$20 M	\$ 20.500 M
• Oth Inland Waterways	\$180 M	\$209.292 M
• Mississippi River & Tributaries:		
• Construction:	\$ 3 M	\$ 10.781 M
• O&M:	\$ 34 M	\$ 48. M



FY18 President's Budget Highlights

- Navigation: Total \$2.098 B, \$1.019 B for Inland Waterways, \$26 M from IWTF
 - **Investigations: \$8 M**
 - Three Rivers, AR - \$270 K
 - GIWW, Brazos River Floodgates and Colorado River Locks, TX - \$900 K
 - AIWW, North Landing Bridge Replacement - \$600 K
 - Remaining Items - \$6 M
 - **Construction: \$177 M**
 - Olmsted Locks and Dam, IL & KY - \$175 M
 - Remaining Items - \$2 M, including:
 - IWUB Board Expense - \$60 K
 - IWUB Corp Expense - \$275 K



FY18 President's Budget Highlights

- **O&M: \$784 M** with focus on reducing risk of failure on high commercial use waterways

• Mississippi River	\$242 M
• Ohio River	\$123 M
• GIWW	\$ 67 M
• Illinois Waterway	\$ 50 M
• Tennessee River	\$ 29 M
• Black Warrior Tombigbee	\$ 23 M
• Other Waterways	\$196 M

- **Mississippi River & Tributaries: \$52 M**

• Construction:	\$ 15 M
• O&M:	\$ 37 M



Additional FY 18 Funds for Navigation in House Appropriations Bill (\$millions)

Investigations	\$ 7.5
▪ Navigation	\$ 2.5
▪ Coastal and Deep Draft	\$ 2.5
▪ Inland	\$ 2.5
▪ Small, Remote, Subsistence	\$ 0
▪ Remaining Items	\$ ~0.5 R&D
▪ Construction	\$247.00
▪ Navigation	\$160.75
▪ Inland Waterways TF	\$ 78.75
▪ Section 107 (Nav)	\$ 7.00
▪ Section 111 (Sand Mitig)	\$ 0.50
▪ MR&T O&M Dredging	\$ 3.09
▪ MR&T – Oth Author Purposes	\$ 13.00 to be split



Additional FY 18 Funds for Navigation in House Appropriations Bill (\$millions)

▪ O&M	\$404.0
▪ Navigation	\$ 8.4
▪ Deep Draft Harbor & Channel	\$334.4
▪ Inland Waterways	\$ 25.0
▪ Small, Remote, Subsistence	\$ 20.0
▪ Donor & Energy Ports	\$ 10.0
▪ Remaining Items	\$ 6.2
▪ Total Additional Funding	\$674.59



FY 2018 House Appropriations Bill

- **Navigation Provisions**

- ▶ Between 6 new study starts, of which at least one is navigation, and 2 new construction starts.



QUESTIONS?

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