

HARBORS & NAVIGATION COMMITTEE AND QPI MEETING SEP 27–28, 2018

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US Army Corps
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FY 18 WORK PLAN



- **Six New Starts**
 - San Francisco Waterfront Storm Damage Reduction, CA (SPD)
 - **Miami Harbor Improvements, FL (SAD)**
 - **Corpus Christi Ship Channel, TX (La Quinta Expansion) (SWD)**
 - Mitchell Lake, San Antonio, TX (SWD)
 - Mill Creek, Walla Walla County, WA (NWD)
 - **Tacoma Harbor, WA (NWD)**
- Construction – Additional Work Plan funding was provided for Savannah, Corpus Christi and Wilmington, NC, as well as \$57.58 million for Soo Locks, MI, major rehabilitation new start
- Operations and Maintenance – Distributes \$485.68 million of additional Congressional programmatic funding for dredging, jetties, dredged material placement facilities and other navigation efforts
- Nearly \$32.4 million in funding for the Jacksonville Harbor Deepening project
- \$49 million for the Charleston Harbor Deepening Project which will be coupled with financial support from the State of South Carolina to further the progress of deepening the Charleston Harbor to 52 feet
- \$14,760,000 to the Canaveral Harbor Sand Bypass project and \$1,470,000 for maintenance of the Port's harbor and the Canaveral Locks.



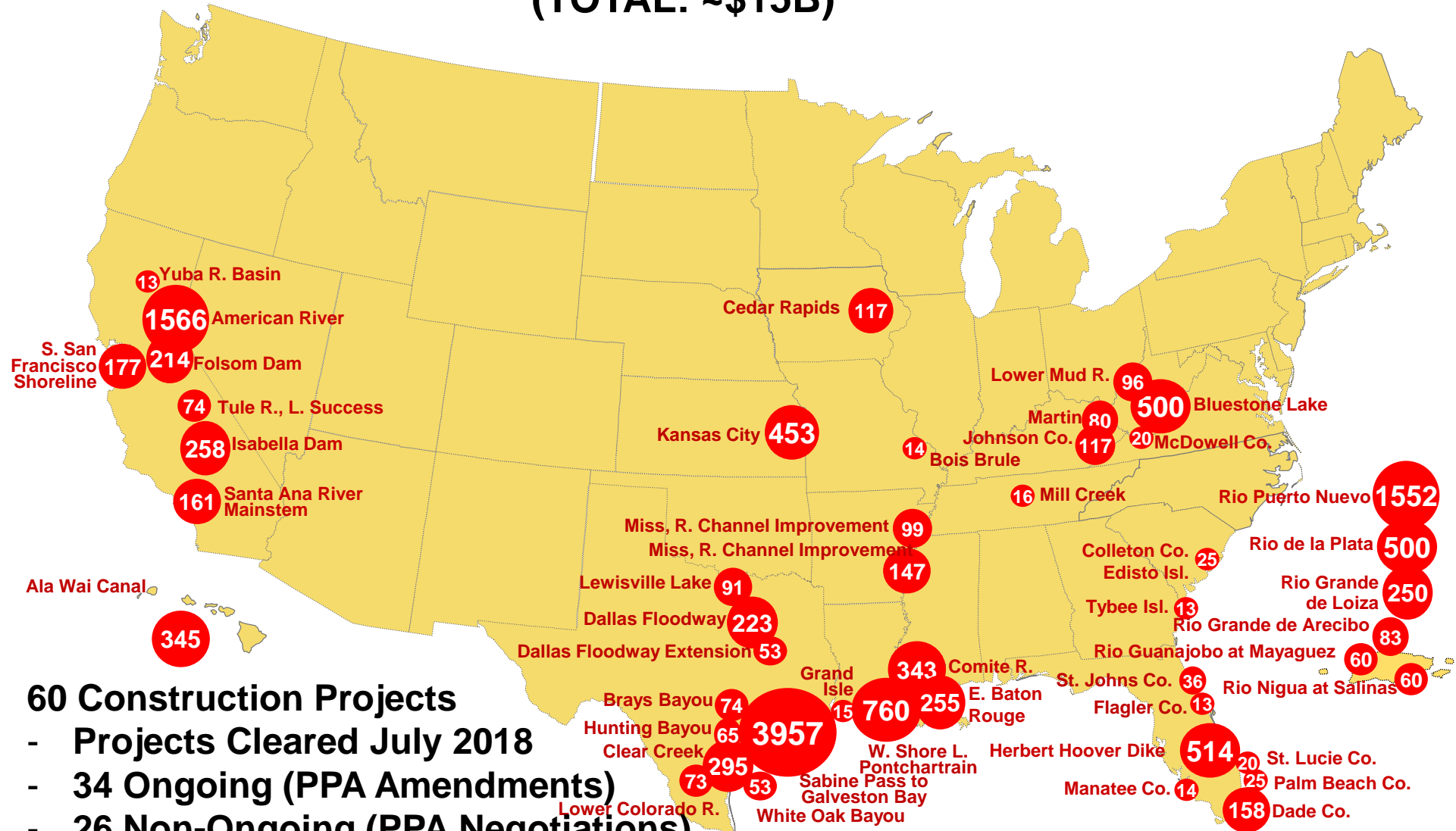
FY 18 STORM SUPPLEMENTAL: \$17.4B



- **Public Law 115-123, Bipartisan Act of 2018 (dated 9 Feb 2018)**
- **Investigations → \$135M, 38 Study Activities**
 - Initiate and/or Complete Current/Future Authorized Studies, 100% Fed
 - \$75M for HIM Impacted States (5/2) + Up to \$60M for Other Impacted States (33/3)
- **Construction → \$15.1B, 58 Projects**
 - \$15B to Construct FRM Projects: Already Authorized; Future Authorized Report; Chief's Report as of 9 Feb (not yet authorized) w/ASA determination; Studied using PL 115-123 Investigations funds w/ASA determination)
 - \$10.4B for HIM Impacted States (5/2); \$4.6B for Other Impacted States (33/3)
 - Projects in PR/VI 100% Fed; Supplemental \$\$ applied to 'On-going construction projects cost-shared at 100% Fed; Other projects (NOT on-going) Fed funded upfront, w/normal cost-share and applicable cash requirement payable option over 30 year finance period
 - Up to \$50M for FRM CAP Projects
- **Mississippi Rivers & Tributaries → \$770M, 12 Projects (Channels/Levees)**
 - \$370M for Near-term Emergencies (10 Projects); \$400M for Long-term FRM projects (2 Projects) (Already Authorized and/or Authorized after enactment for emergencies)
- **Operations & Maintenance → \$608M, 66 Projects (Emergency Repairs)**
 - Dredge Fed Navigation Channels and Repair Damages
- **Flood Control & Coastal Emergencies → \$810M, 81 Projects (Emergency Repairs)**
 - Includes Authorized Shore Protection Projects to Full Project Profile at Full Federal Expense
 - **Expenses → \$20M**



CONSTRUCTION PROJECTS IN FY18 SUPPLEMENTAL APPROPRIATION (TOTAL: ~\$15B)



60 Construction Projects

- Projects Cleared July 2018
- 34 Ongoing (PPA Amendments)
- 26 Non-Ongoing (PPA Negotiations)
- Surveys and Design Getting Underway
- Sponsors → ROW and Relocations

(Numbers in Circles = Current Working Estimate)



BENEFICIAL USE OF DREDGED MATERIAL PILOT PROGRAM

- Section 1122 of WRDA 2016 directs the Corps of Engineers to establish a pilot program consisting of 10 projects for the beneficial use of dredged material.

“...the Secretary shall carry out the pilot program in a manner that...”

- **Maximizes the beneficial placement** of dredged material from Federal and non-Federal navigation channels;
- **Incorporates**, to the maximum extent practicable, **2 or more** Federal navigation, flood control, storm damage reduction, or environmental restoration projects;
- Coordinates the mobilization of dredges and related equipment, including **through the use of such efficiencies in contracting and environmental permitting as can be implemented under existing laws and regulations**; **Fosters** Federal, State, and local **collaboration**;
- **Implements best practices** to maximize the beneficial use of dredged sand and other sediments;
- Ensures that the use of dredged material is **consistent with all applicable environmental laws**.





SECTION 203 OF WRDA 1986, AS AMENDED. STUDIES OF WATER RESOURCES DEVELOPMENT PROJECTS BY NON-FEDERAL INTERESTS



- Section 203 of the Water Resources Development Act (WRDA) of 1986, as amended by
Section 1014(a) of the Water Resources Reform and Development Act (WRRDA) of 2014 (33 U.S.C. § 2231) and
Section 1126 of the WRDA of 2016
- Premise:
 - Non-Federal Interests (NFI) may be capable of producing a feasibility study of a proposed water resources development project without involvement of the USACE
 - NFI can submit a completed feasibility study to the Secretary of the Army for determination if the project is feasible
 - Allows for the NFI to request technical assistance from USACE



USACE INFRASTRUCTURE TEAM

- Purpose
 - Align agency to the Administration's top priorities by rebuilding and modernizing the Nation's infrastructure.
 - Emphasized efforts to strategically leverage federal dollars to encourage non-federal investments in infrastructure improvements
 - Evaluate levels of decision making and streamlining processes for all phases of projects
 - Project Financing and Budget Process
 - Project Delivery
 - Permitting Improvements