# JACKSONVILLE DISTRICT 2017 DREDGING PROGRAM

SOUTH ATLANTIC DIVISION U.S. ARMY CORPS OF ENGINEERS

U.S.ARI

## FY 17 SAJ DREDGING PROGRAM

Kings Bay Entrance Channel O&M Kings Bay Inner Channel/USMC O&M Naval Station Mayport O&M

> Jacksonville Harbor O&M Jacksonville Harbor Deepening

> > Canaveral Harbor O&M

Tampa Harbor O&M: Upper Channels

<u>GEORGIA</u> FLORIDA

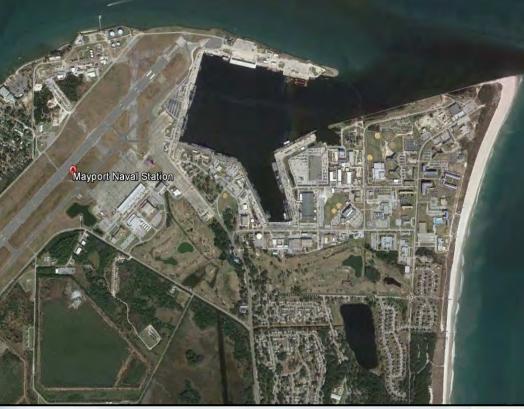


Saint Lucie Inlet O&M

Palm Beach Harbor O&M

Port Everglades Deepening

### NAVAL STATION MAYPORT O&M



LOCATION: Duval County, Florida DREDGE TYPE: Unrestricted PLACEMENT: ODMDS QUANTITY: 1,400,000 CY DEPTH: 42 - 50 feet

BUSINESS TYPE: MATOC Group 4 (Misc.) ADVERTISE: September 2016 BID OPENING: October 2016 AWARD: November 2016 ISSUE NTP: November 2016 COMMENCE DREDGING: December 2016 DREDGE COMPLETE: July 2017





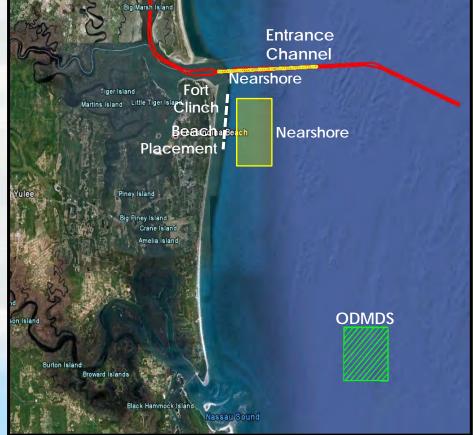
#### RSM PLAN FOR NORTH FLORIDA KINGS BAY, NASSAU, USMC BLOUNT ISLAND

Navigation Channel Beach Placement

As Auth	norized
\$13.5N	1/5 years
NAV	\$6,750,000
CSRM	\$3,928,500
NonFee	d \$2,821,500
Ave an	nual \$2.7M

#### <u>As Constructed/RSM</u> \$1M/3 years NAV \$500,000 CSRM \$291,000 NonFed \$209,000 **Ave annual \$333,333**

#### KINGS BAY ENTRANCE CHANNEL O&M





LOCATION: Nassau County, Florida DREDGE TYPE: Hopper PLACEMENT: Mixed w/Nassau SPP Placement QUANTITY: 1,530,000 CY DEPTH: 46 feet BUSINESS TYPE: IFB

ADVERTISE: October 2016 BID OPENING: November 2016 AWARD: December 2016 ISSUE NTP: December 2016 COMMENCE DREDGING: January 2016 DREDGE COMPLETE: March 2016



#### KINGS BAY INNER CHANNEL USMC TERMINAL O&M



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LOCATION: Camden County, Georgia & Duval County, Florida DREDGE TYPE: Pipeline PLACEMENT: Upland QUANTITY: 1,100,000 CY DEPTH: 44 – 46 feet / 38 feet

BUSINESS TYPE: IFB (Small Bus.) ADVERTISE: December 2016 BID OPENING: January 2017 AWARD: February 2017 ISSUE NTP: March 2017 COMMENCE DREDGING: March 2017 DREDGE COMPLETE: October 2017

## **USMC BLOUNT ISLAND**



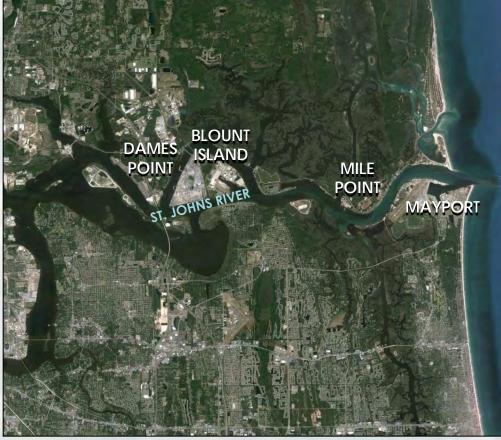
LOCATION: Camden County, Georgia & Duval County, Florida DREDGE TYPE: Pipeline PLACEMENT: Upland QUANTITY: 120,000 CY DEPTH: 44 – 46 feet / 38 feet

BUSINESS TYPE: IFB (Small Bus.) ADVERTISE: December 2016 BID OPENING: January 2017 AWARD: February 2017 ISSUE NTP: March 2017 COMMENCE DREDGING: March 2017 DREDGE COMPLETE: October 2017





### JACKSONVILLE HARBOR O&M



LOCATION: Duval County, Florida DREDGE TYPE: Unrestricted PLACEMENT: Upland QUANTITY: 300,000 CY DEPTH: 40 feet

BUSINESS TYPE: MATOC Group 4 (Misc.) ADVERTISE: December 2016 BID OPENING: January 2017 AWARD: February 2017 ISSUE NTP: March 2017 COMMENCE DREDGING: March 2017 DREDGE COMPLETE: June 2017

## ST. LUCIE INLET O&M

St. Lucie Inlet

St. Lucie Inlet

State Park

LOCATION: Martin County, Florida DREDGE TYPE: Unrestricted PLACEMENT: Nearshore QUANTITY: 400,000 CY DEPTH: 16 feet (13 feet in impoundment basin)

BUSINESS TYPE: IFB ADVERTISE: June 2017 BID OPENING: July 2017 AWARD: August 2017 COMMENCE DREDGING: September 2017 DREDGE COMPLETE: April 2018



ATLANTIC

St.Lucie Inlet

GULF OF



#### PALM BEACH HARBOR O&M



LOCATION: Palm Beach County, Florida DREDGE TYPE: Cutter-Suction/Hopper PLACEMENT: Nearshore QUANTITY: 250,000 CY DEPTH: 37 - 39 feet +2 feet allowable overdepth; settling basins

BUSINESS TYPE: MATOC Group 4 (Misc.) ADVERTISE: June 2017 BID OPENING: July 2017 AWARD: August 2017 ISSUE NTP: September 2017 COMMENCE DREDGING: October 2017 DREDGE COMPLETE: March 2018





#### **TAMPA HARBOR UPPER CHANNELS O&M**



LOCATION: Hillsborough County, Florida DREDGE TYPE: Unrestricted PLACEMENT: Upland QUANTITY: 400,000 CY DEPTH: 34 - 43 feet

BUSINESS TYPE: IFB ADVERTISE: June 2017 BID OPENING: July 2017 AWARD: August 2017 ISSUE NTP: September 2017 COMMENCE DREDGING: October 2017 DREDGE COMPLETE: March 2018

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## CANAVERAL HARBOR O&M



LOCATION: Brevard County, Florida DREDGE TYPE: Mechanical PLACEMENT: ODMDS QUANTITY: 500,000 CY DEPTH: 39 - 44 feet

BUSINESS TYPE: MATOC Group 4 (Misc.) ADVERTISE: July 2017 BID OPENING: Aug 2017 AWARD: Sept 2017 ISSUE NTP: Oct 2017 COMMENCE DREDGING: Nov 2017 DREDGE COMPLETE: March 2018



## NAVIGATION IMPACTS HURRICANE MATTHEW



- Fernandina Harbor
- Jacksonville Harbor
- Multiple Portions of the IWW Jacksonville to Miami
- St. Augustine Inlet
- Ponce Inlet
- Canaveral Harbor
- Ft. Pierce Harbor
- St. Lucie Inlet
- OWW Cross Roads
- Palm Beach Harbor
- Bakers Haulover Inlet

## SHORELINE IMPACTS HURRICANES



Extensive damage at pending Federal projects: Flagler County (pictured) pending WRDA authorization and St. Johns County, Vilano and South Ponte Vedra in feasibility phase

#### **Project Information Reports To Date\***

- Gulf Coast (Hermine)
- Pinellas County, Sand Key

#### East Coast (Matthew)

- Nassau County
- Duval County
- St John's County
- Brevard County North Reach
- Brevard County South Reach
- Fort Pierce
- Dade County, Sunny Isles
- Dade County, Main Segment

\*Additional PIR requests anticipated