

# SOUTH ATLANTIC DIVISION

U.S. ARMY CORPS OF ENGINEERS

SAD INDUSTRY DAY

2018-2020 DREDGING PROGRAM





# MOBILE DISTRICT

## 2019-2020 DREDGING PROGRAM

SOUTH ATLANTIC DIVISION

U.S. ARMY CORPS OF ENGINEERS

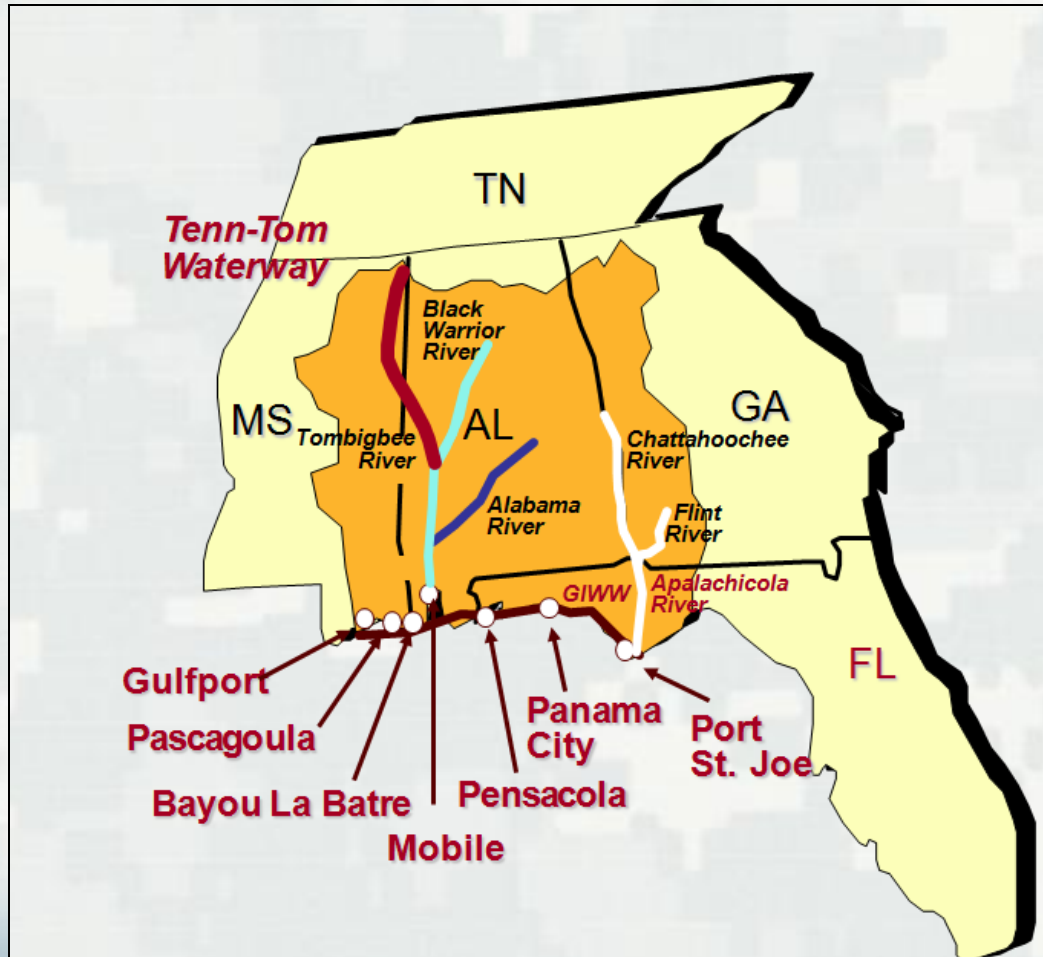
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for a Better Tomorrow*



US Army Corps of Engineers  
**BUILDING STRONG®**







## MOBILE DISTRICT NAVIGATION PROJECTS

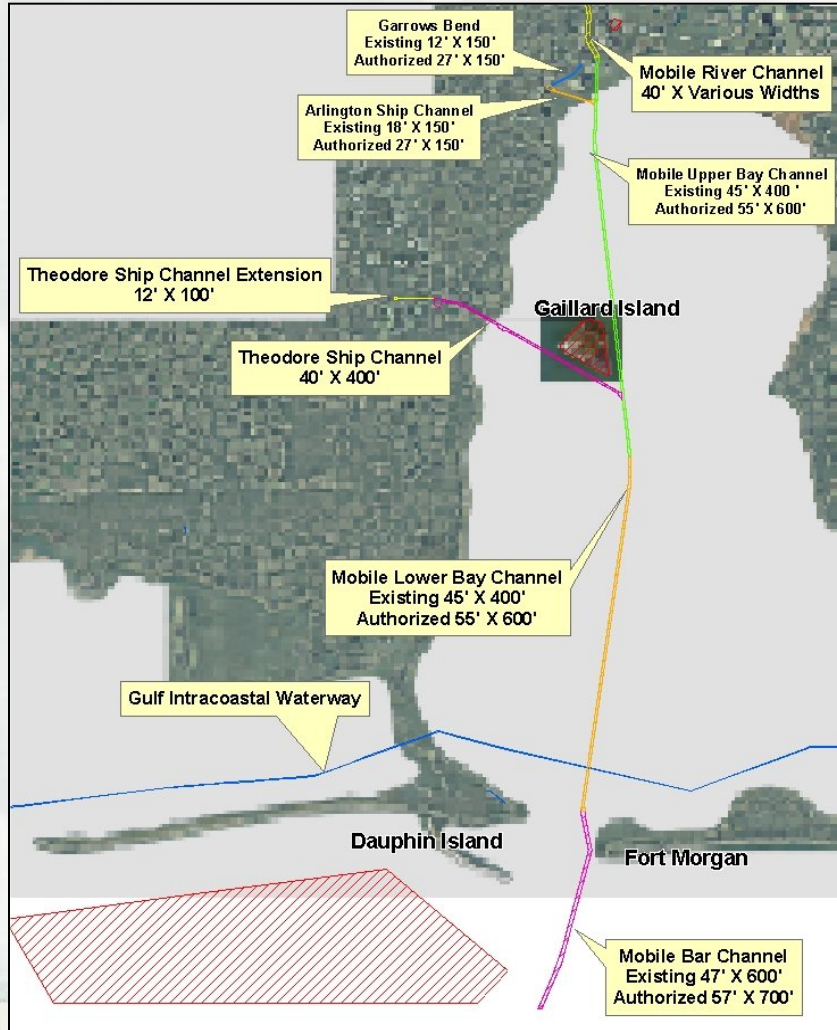
- 5 Waterways
- 2200 Miles of Inland Water
- 7 Deep Draft Harbors
- 21 Shallow Draft Channels
- 22 Locks



**BUILDING STRONG®**



# MOBILE HARBOR



**LOCATION:** Mobile County, Alabama

**DREDGE TYPE:** Hopper FY19#1

**PLACEMENT:** ODMDS

**QUANTITY:** 2 MCY

**DEPTH:** 45 feet

**BUSINESS TYPE:** Hopper IDIQ Rental

**ADVERTISE:** Jan 2019

**BID OPENING:** Feb 2019

**COMMENCE DREDGING:**























**DREDGE COMPLETE:**





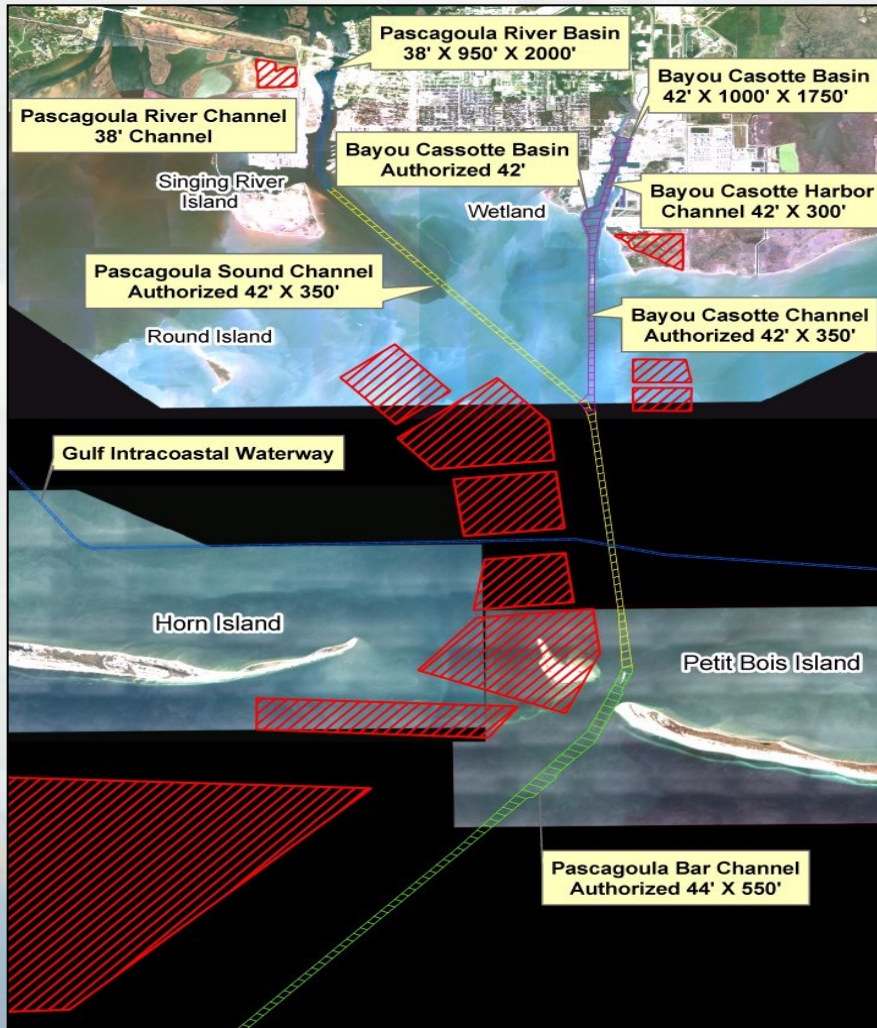
# Mobile District FY19 Dredging Program

## South Atlantic Division

 Hopper		 Awarded Contract		Updated 19 Sep 2018								General Navigation POC:	
 Pipeline		 Awarded Contract		FY 19								George F. Rush 251-694-3715	
Project	Contractor & Dredge	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
Mobile Harbor, AL FY18#1, Hopper Rental W9127818B0002 W9127818D0078 \$10M IDIQ	<b>Manson</b> <b>Glenn Edwards</b>												
													POC - Herbert Bullock 251-694-3703
Mobile Harbor, AL FY19#1, Hopper Rental \$10M IDIQ	Adv Jan 19 BO Feb 19												
													POC - Herbert Bullock 251-694-3703
Coastal Cutterhead Rental 27-30 inch Cutterhead W9127818B0003 W9127818D0103	<b>Mike Hooks</b> <b>Missouri H</b>					Casotte/Horn Is (\$ 4 M)							
				Theodore									
						Destin/Panama City						Gulfport	
									Mobile				
	<b>E Stroud</b>			Gulfport (\$2.8 M)				Upper Mobile Bay Turning Basin/River					
						Perdido							
													POC - Herbert Bullock 251-694-3703
Mobile District Rental 24 inch Cutterhead W91278-17-B-0003 W91278-18-D-0008 \$24M IDIQ	<b>Inland</b> <b>Kelly L</b>						GIWW (\$3 M)						
					Tenn-Tom (\$3 M)								
	<b>Ingenuity</b>						Bayou LaBatre (\$4 M)						
			Biloxi (\$2.5 M)										POC - Barry Dailey 251-694-3722
Mobile District Rental 24 inch Cutterhead \$24M IDIQ	Adv.4 Mar 19 BO 4 Apr 19					Tenn-Tom							
									BW&T				
													POC - Barry Dailey 251-694-3722
Barrier Island Restoration W91278-17-C-0008 \$88.5 M	<b>Great Lakes</b> <b>Ellis Island</b> <b>Liberty Island</b>												
													POC - Nate Lovelace 251-694-3713
Barrier Island Restoration Phase 2	<b>Weeks</b>												
													POC - Nate Lovelace 251-694-3713



# PASCAGOULA



**LOCATION:** Jackson County, Mississippi

**DREDGE TYPE:** Pipeline

**PLACEMENT:** Open water/Upland

**QUANTITY:** 1-2 MCY

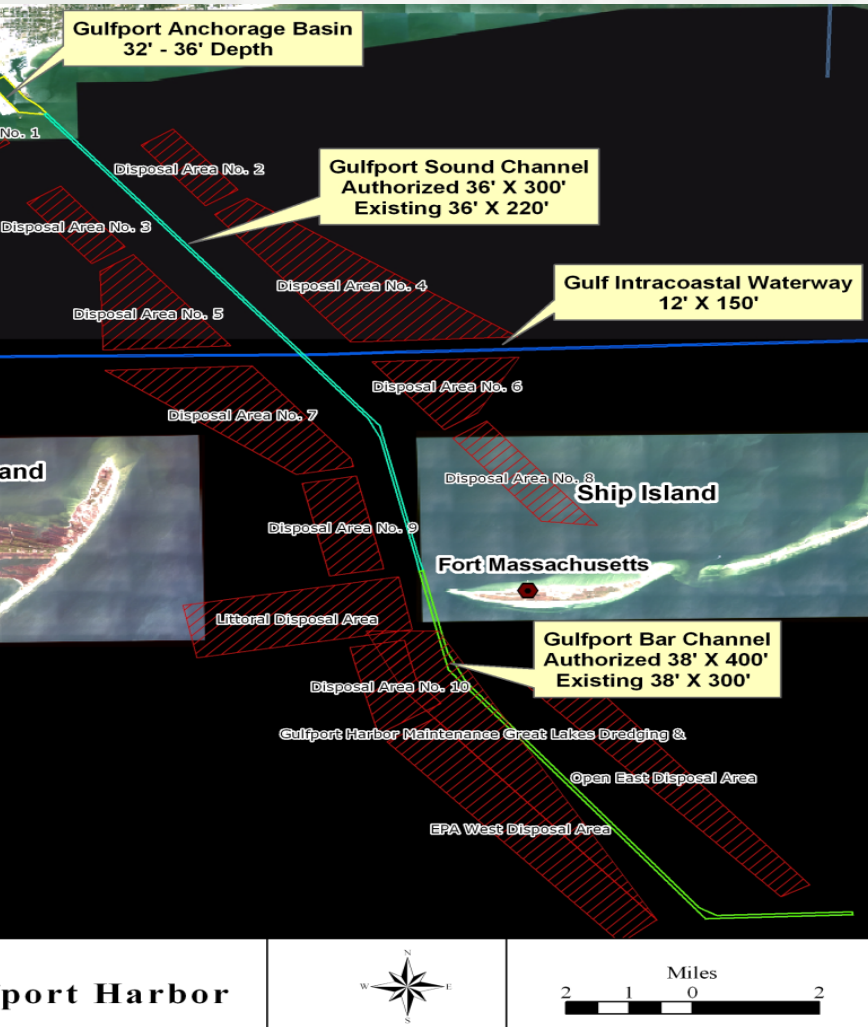
**DEPTH:** 42 feet

**BUSINESS TYPE:** 27"-30" IDIQ Rental





# GULFPORT



**LOCATION:** Harrison County, Mississippi

**DREDGE TYPE:** Pipeline

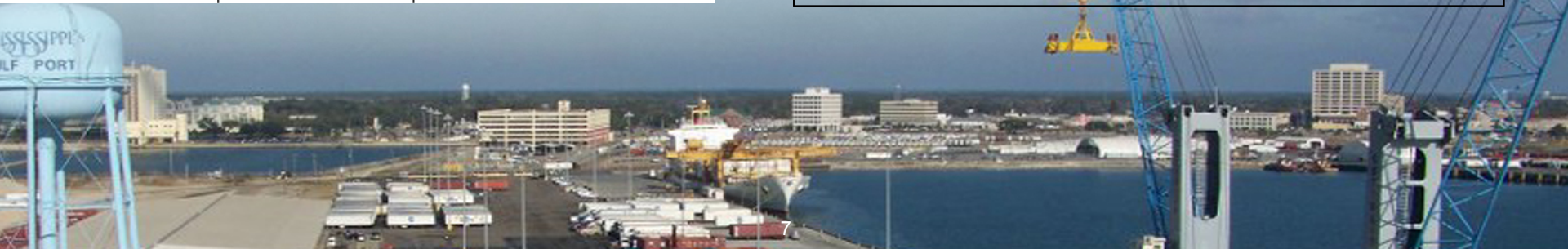
**PLACEMENT:** Open water

**QUANTITY:** 1-2 MCY

**DEPTH:** 36 feet

**BUSINESS TYPE:** 27"-30" IDIQ Rental

port Harbor



# MOBILE HARBOR



**LOCATION:** Mobile County, Alabama

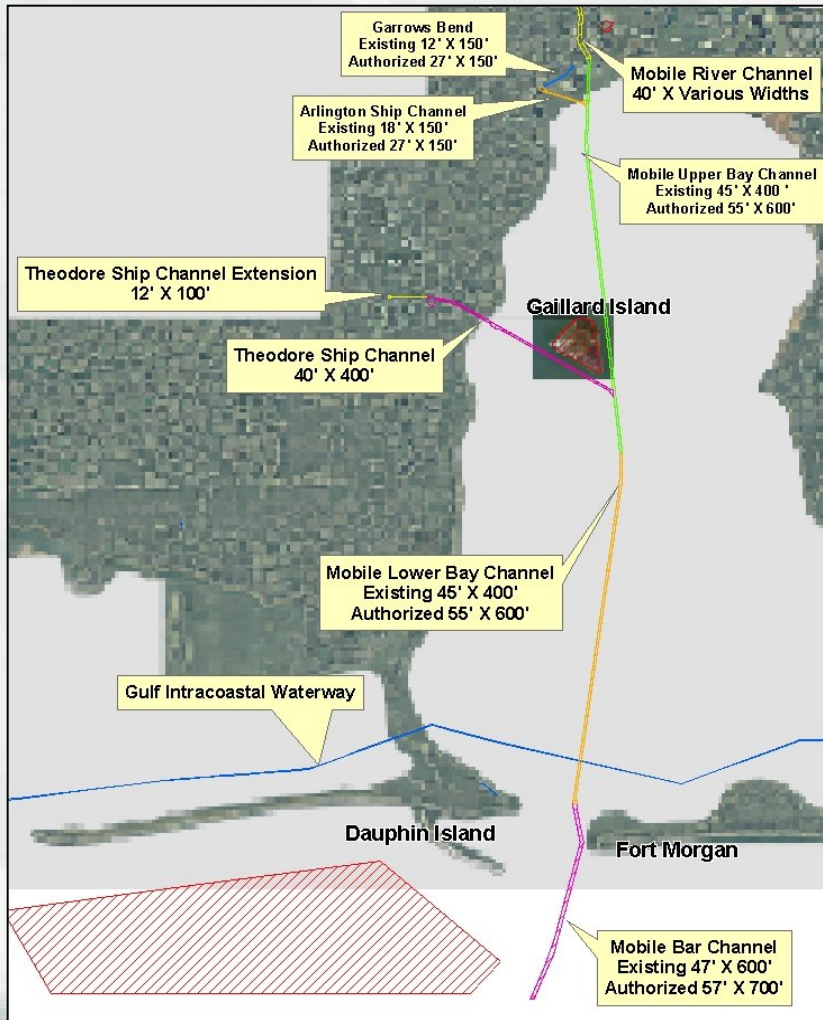
**DREDGE TYPE:** Pipeline

**PLACEMENT:** Open water/Upland

**QUANTITY:** 2 - 3 MCY

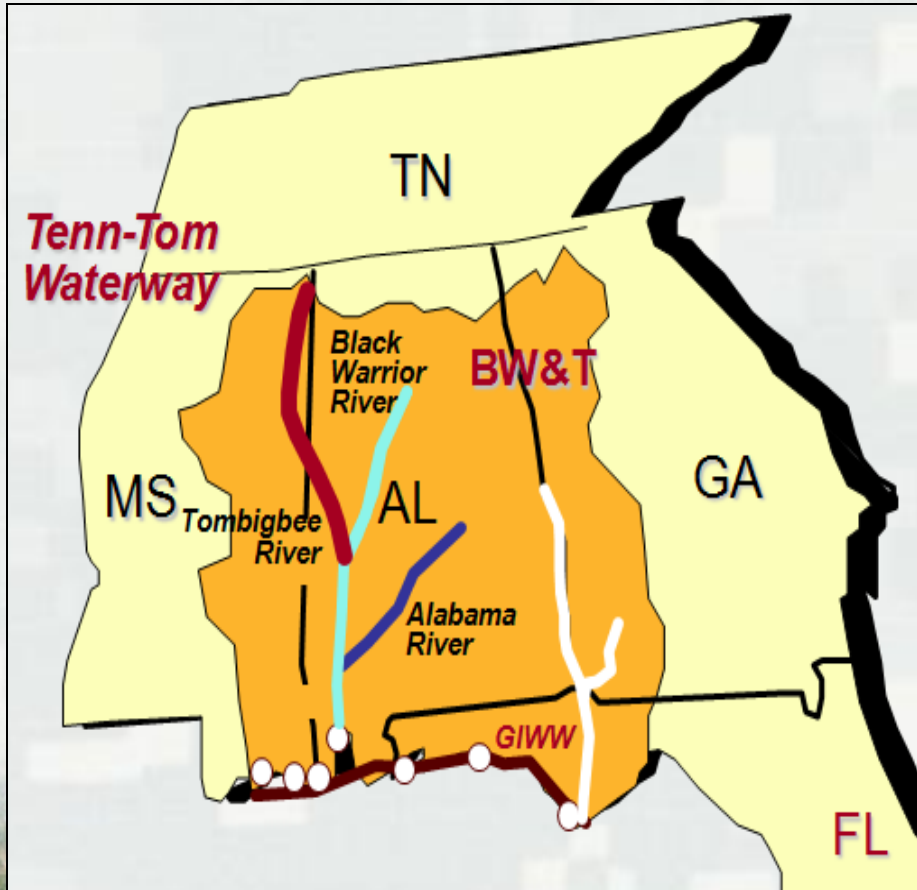
**DEPTH:** 45 - 40 feet

**BUSINESS TYPE:** 27 - 30" IDIQ Rental





# BWT, TENN TOM & GIWW

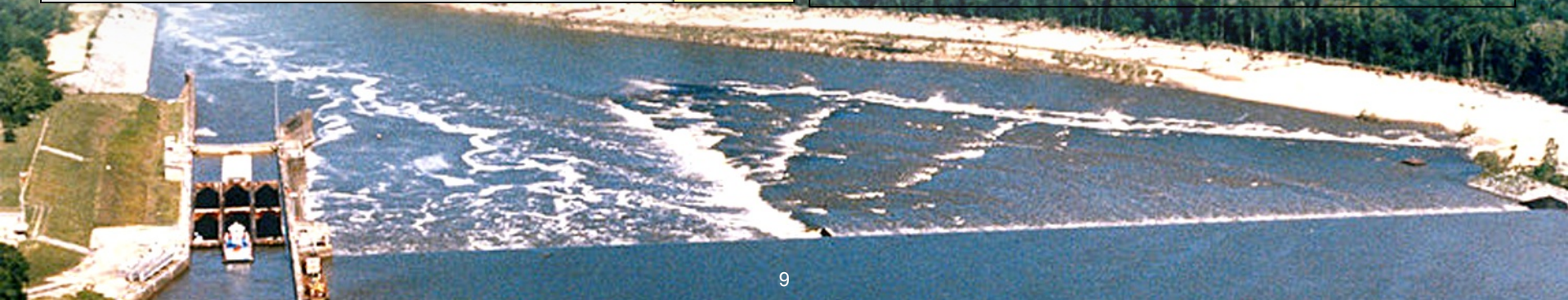


**LOCATION:** Alabama, Mississippi, & Florida

**DREDGE TYPE:** Pipeline

**PLACEMENT:** Upland & Open Water

**BUSINESS TYPE:** 20"-24" IDIQ Rental



## **Mobile District FY19 Dredging Program** **South Atlantic Division**

 Hopper	 Awarded Contract
 Pipeline	 Awarded Contract

Updated 19 Sep 2018

General Navigation POC:  
George F. Rush 251-694-3715

			OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
<b>Project</b>		<b>Contractor &amp; Dredge</b>												
Mobile Harbor, AL		<b>Manson</b>												
FY18#1, Hopper Rental		<b>Glenn Edwards</b>												
W9127818B0002														
W9127818D0078														
\$10M IDIQ														
			POC - Herbert Bullock 251-694-3703											
Mobile Harbor, AL		Adv Jan 19												
FY19#1, Hopper Rental		BO Feb 19												
\$10M IDIQ														
			POC - Herbert Bullock 251-694-3703											
Coastal Cutterhead Rental		<b>Mike Hooks</b>												
27-30 inch Cutterhead		<b>Missouri H</b>			Theodore									
W9127818B0003													Gulfport	
W9127818D0103								Destin/Panama City						
										Mobile				
		<b>E Stroud</b>			Gulfport (\$2.8 M)					Upper Mobile Bay Turning Basin/River				
							Perdido							
\$24M IDIQ														
			POC - Herbert Bullock 251-694-3703											
Mobile District Rental		<b>Inland</b>												
24 inch Cutterhead		<b>Kelly L</b>				Tenn-Tom								
W91278-17-B-0003														
W91278-18-D-0008		<b>Ingenuity</b>						Bayou LaBatre (\$4 M)						
\$24M IDIQ				Biloxi (\$2.5 M)										
			POC - Barry Dailey 251-694-3722											
Mobile District Rental		Adv.4 Mar 19					Tenn-Tom							
24 inch Cutterhead		BO 4 Apr 19								BW&T				
\$24M IDIQ														
			POC - Barry Dailey 251-694-3722											
Barrier Island Restoration		<b>Great Lakes</b>												
W91278-17-C-0008		<b>Ellis Island</b>												
\$88.5 M		<b>Liberty Island</b>												
			POC - Nate Lovelace 251-694-3713											
Barrier Island Restoration		<b>Weeks</b>												
Phase 2														
			POC - Nate Lovelace 251-694-3713											



# MISSISSIPPI BARRIER ISLAND RESTORATION

## PHASE 2

- **Total In-Place Quantity = 6.3 MCY**
- **Total Berm Length = Approx. 24,500 feet**
- **Berm Crest Width / Elevation = 1000 ft / +7 ft NAVD88**
- **Side Slopes Assumptions:**
  - **Above MHW = 1V:12H (considering providing a range for acceptance)**
  - **Below MHW = 1V:20H (will not be enforced for acceptance)**





# JACKSONVILLE DISTRICT

## 2019-2020 DREDGING PROGRAM

SOUTH ATLANTIC DIVISION  
U.S. ARMY CORPS OF ENGINEERS





# FY 19-20 SAJ DREDGING PROGRAM



# JACKSONVILLE HARBOR DEEPENING

## Contract C Base w/Options



**LOCATION:** Duval County, Florida

**DREDGE TYPE:** Multiple

**PLACEMENT:** ODMDS

**QUANTITY:** ~4,500,000 CY

**DEPTH:** 40 - 47 feet

**BUSINESS TYPE:** RFP-Large Business

**ADVERTISE:** May 2020

**AWARD:** September 2020

**ISSUE NTP:** October 2020

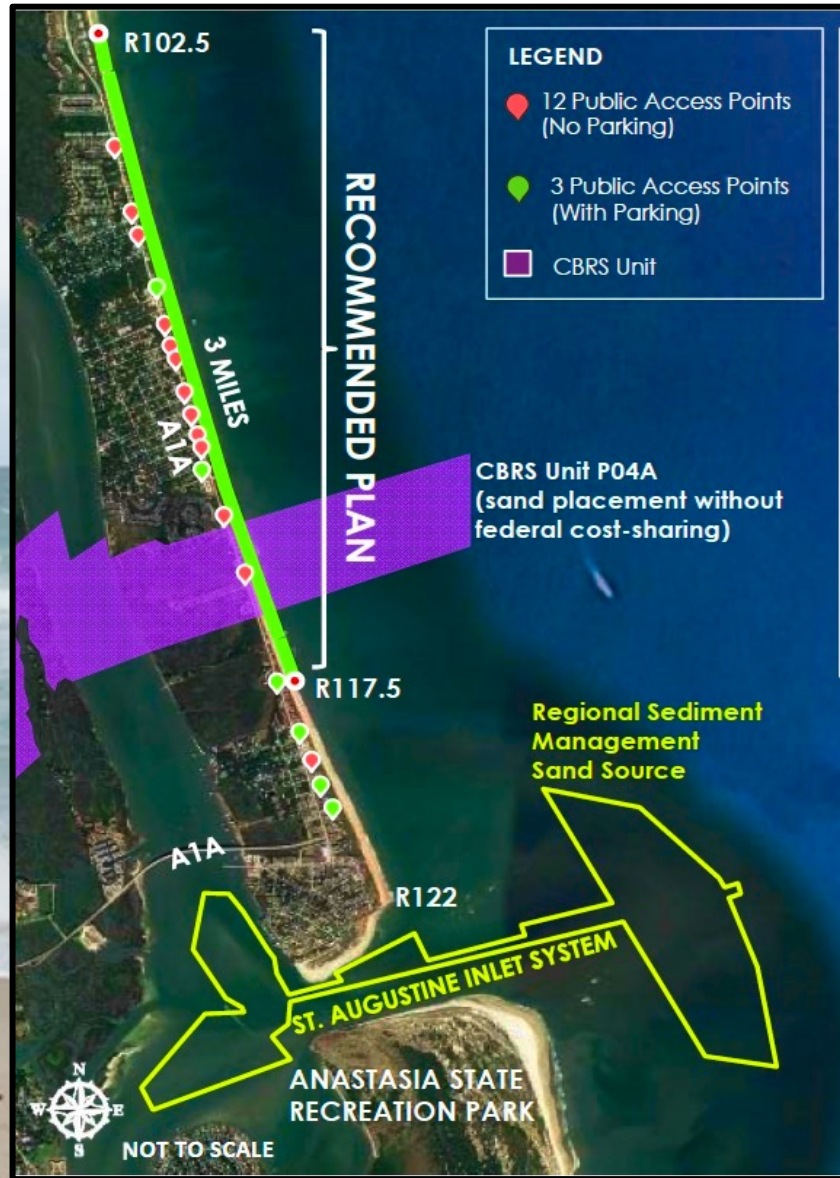
**DREDGE COMPLETE:**

~2,100 Calendar Days from NTP





# ST JOHNS COUNTY SPP (VILANO SEGMENT)



**LOCATION:** St. Johns County, Florida

**DREDGE TYPE:** Cutter-Suction

**PLACEMENT:** Vilano Beach, South Ponte Vedra

**BORROW SOURCE:** St. Aug Inlet Complex

**QUANTITY:** 1,310,000 CY

**BUSINESS TYPE:** IFB

**ADVERTISE:** January 2020

**BID OPENING:** March 2020

**AWARD:** April 2020

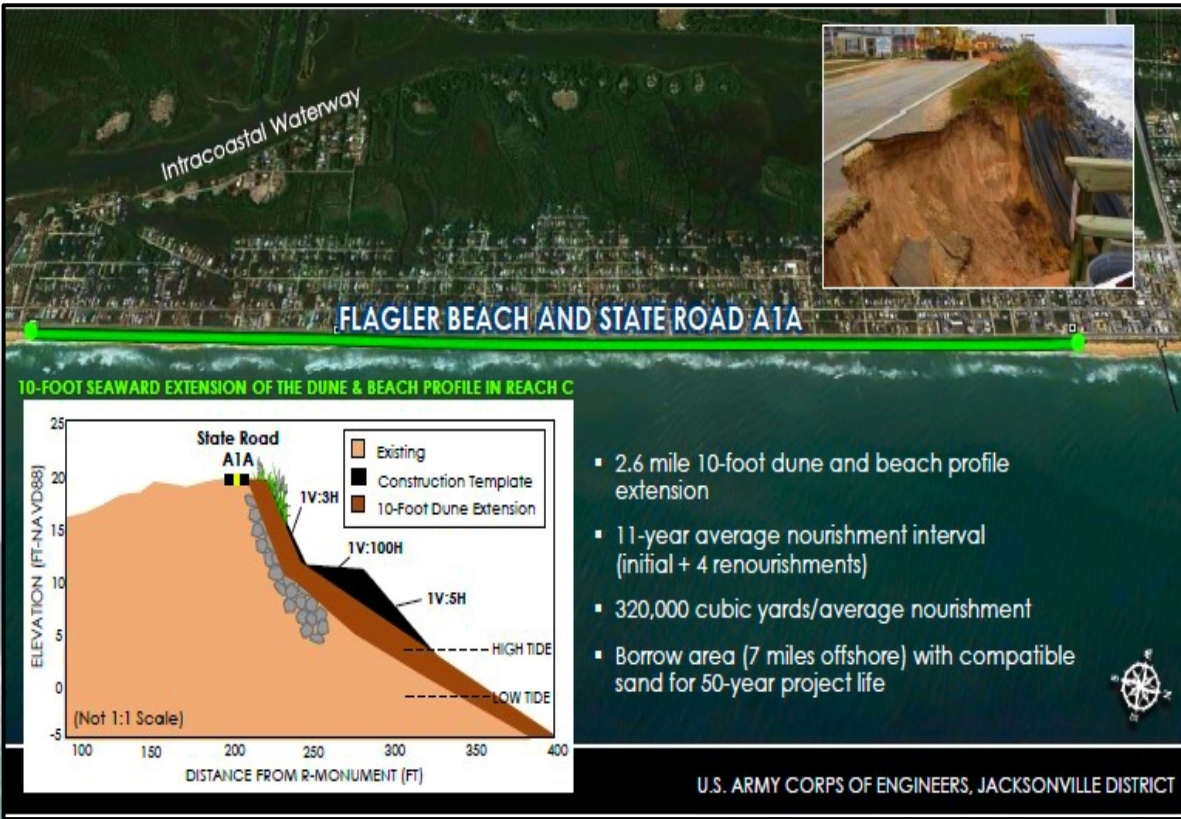
**ISSUE NTP:** May 2020

**DREDGE/BEACH PLACEMENT**

**COMPLETE:** December 2020

POC: Jason.S.Harrah@usace.army.mil

# FLAGLER COUNTY SPP

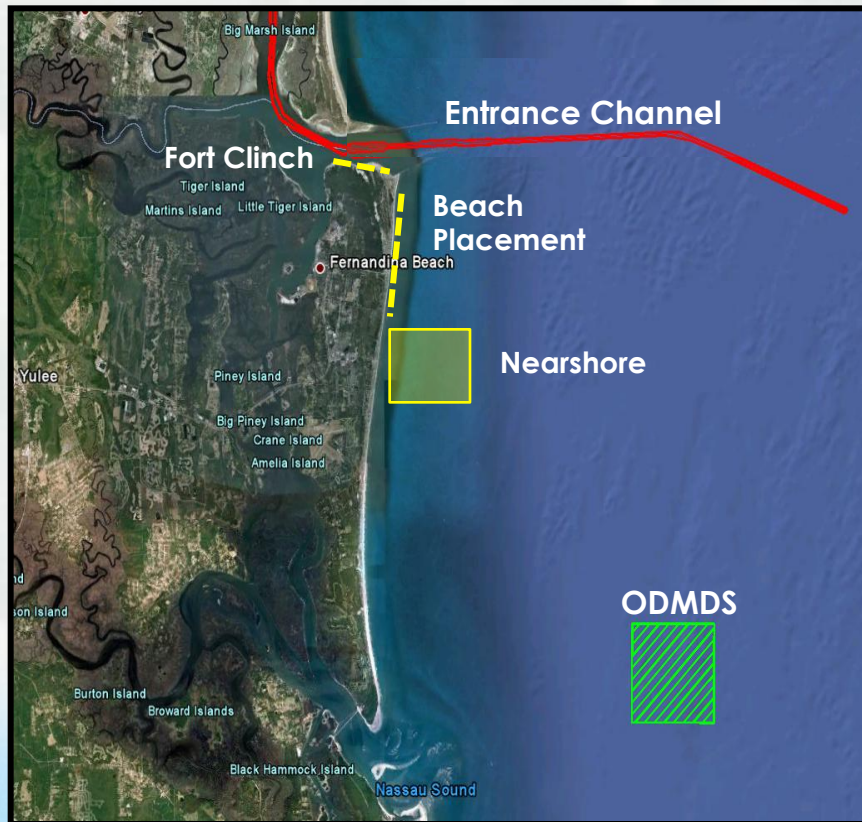


**LOCATION:** Flagler County, Florida  
**DREDGE TYPE:** Hopper  
**PLACEMENT:** Flagler Beach  
**BORROW SOURCE:** Offshore  
**QUANTITY:** 320,000 CY  
**BUSINESS TYPE:** IFB  
**ADVERTISE:** Feb 2020  
**BID OPENING:** Apr 2020  
**AWARD:** May 2020  
**ISSUE NTP:** May 2020  
**DREDGE/BEACH PLACEMENT COMPLETE:** Nov 2020





# KINGS BAY ENTRANCE CHANNEL O&M



**LOCATION:** Nassau County, FL

**DREDGE TYPE:** Hopper

**PLACEMENT:** Mixed

**QUANTITY:** 1,400,000 CY

**DEPTH:** 46 feet

**BUSINESS TYPE:** IFB-Unrestricted

**ADVERTISE:** July 2018

**BID OPENING:** August 2018

**AWARD:** September 2018

**ISSUE NTP:** November 2018

**DREDGE COMPLETE:** March 2019





# KINGS BAY INNER CHANNEL O&M



**LOCATION:** Camden County, Georgia

**DREDGE TYPE:** Pipeline

**PLACEMENT:** Upland

**QUANTITY:** 1,100,000 CY

**DEPTH:** 44 – 46 feet / 38 feet

**BUSINESS TYPE:** Small Business

**ADVERTISE:** November 2018

**BID OPENING:** December 2018

**AWARD:** March 2019

**ISSUE NTP:** April 2019

**DREDGE COMPLETE:** October 2019





# USMC SUPPORT FACILITY BLOUNT ISLAND O&M



**LOCATION:** Duval County, Florida

**DREDGE TYPE:** Pipeline

**PLACEMENT:** Upland

**QUANTITY:** 300,000 CY

**DEPTH:** 38 feet

**BUSINESS TYPE:** Small Business

**ADVERTISE:** February 2019

**BID OPENING:** March 2019

**AWARD:** April 2019

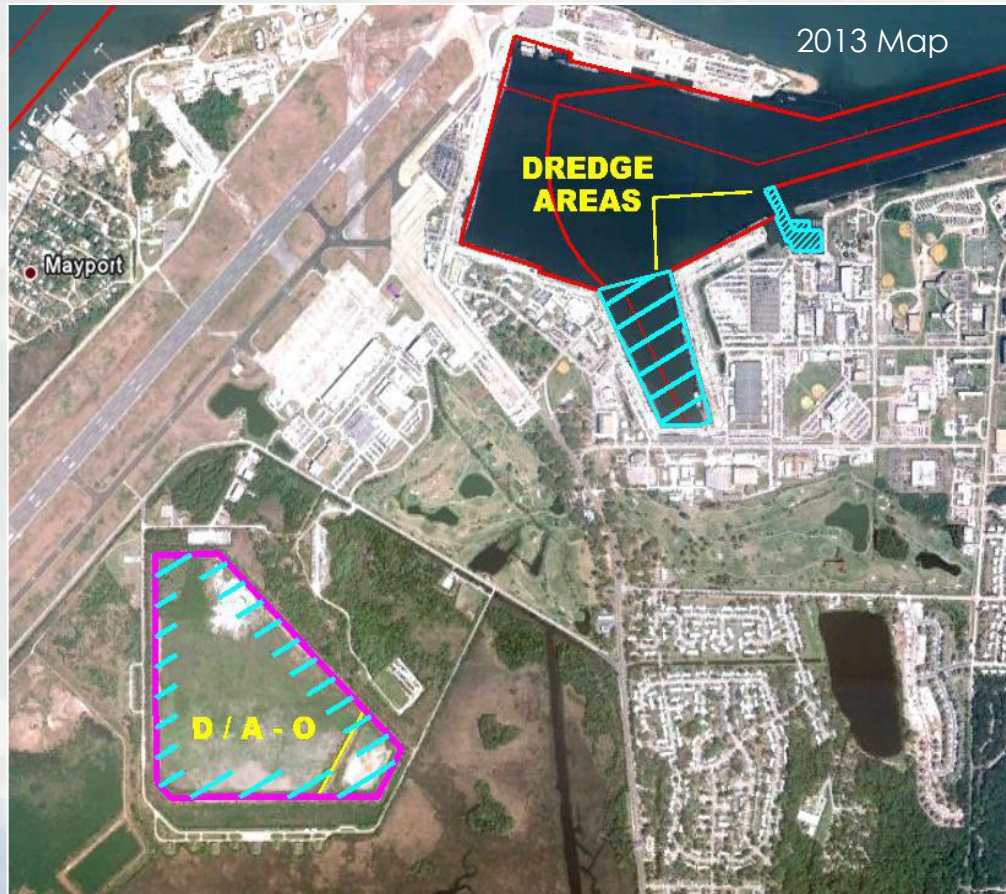
**ISSUE NTP:** May 2019

**DREDGE COMPLETE:** September 2019





# NAVAL STATION MAYPORT O&M



**LOCATION:** Duval County, Florida

**DREDGE TYPE:** Hopper/Pipeline/Mechanical

**PLACEMENT:** ODMDS

**QUANTITY:** 1,400,000 CY

**DEPTH:** 42 - 50 feet

**BUSINESS TYPE:** IFB (Pending MATOC)

**ADVERTISE:** July 2018

**BID OPENING:** August 2018

**AWARD:** October 2018

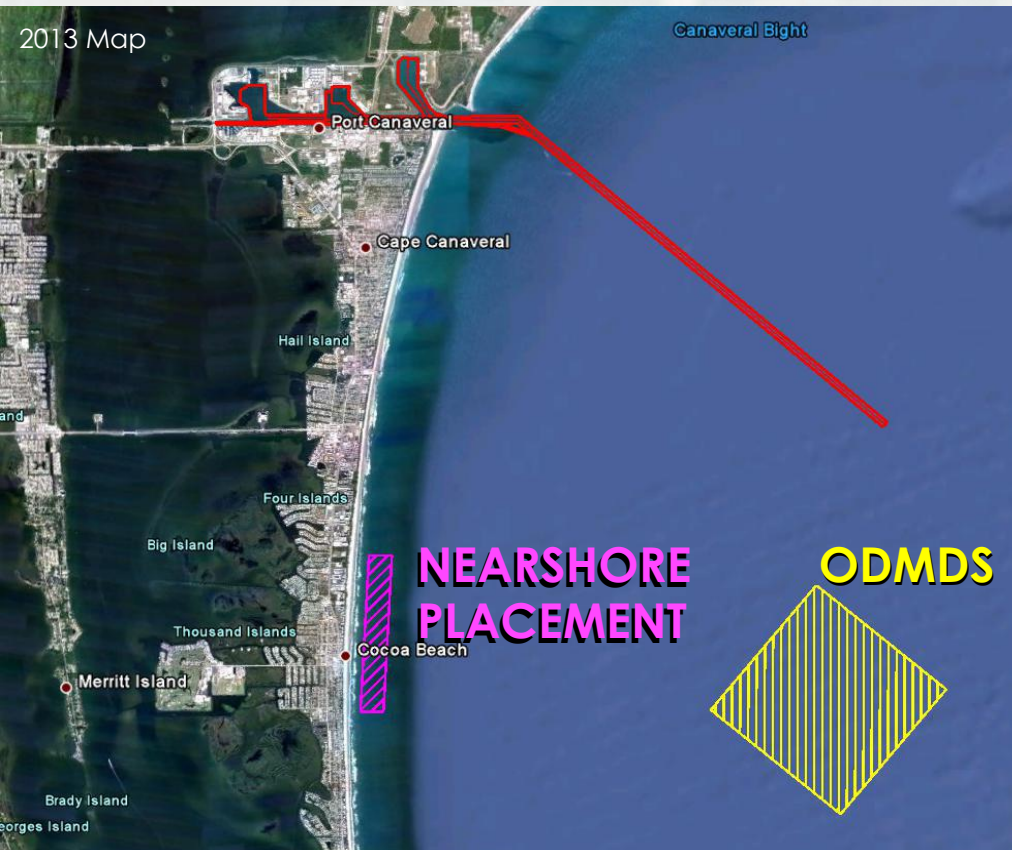
**ISSUE NTP:** November 2018

**DREDGE COMPLETE:** October 2019





# CANAVERAL HARBOR O&M



**LOCATION:** Brevard County, Florida

**DREDGE TYPE:** Mechanical

**PLACEMENT:** ODMDS & Nearshore

**QUANTITY:** 2,000,000 CY

**DEPTH:** 39 - 46 feet + 2 feet allowable overdepth

**BUSINESS TYPE:** IFB

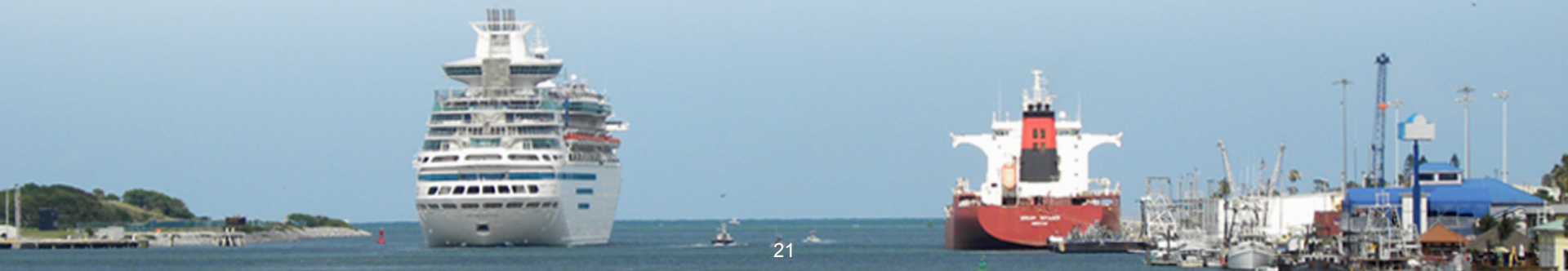
**ADVERTISE:** October 2018

**BID OPENING:** November 2018

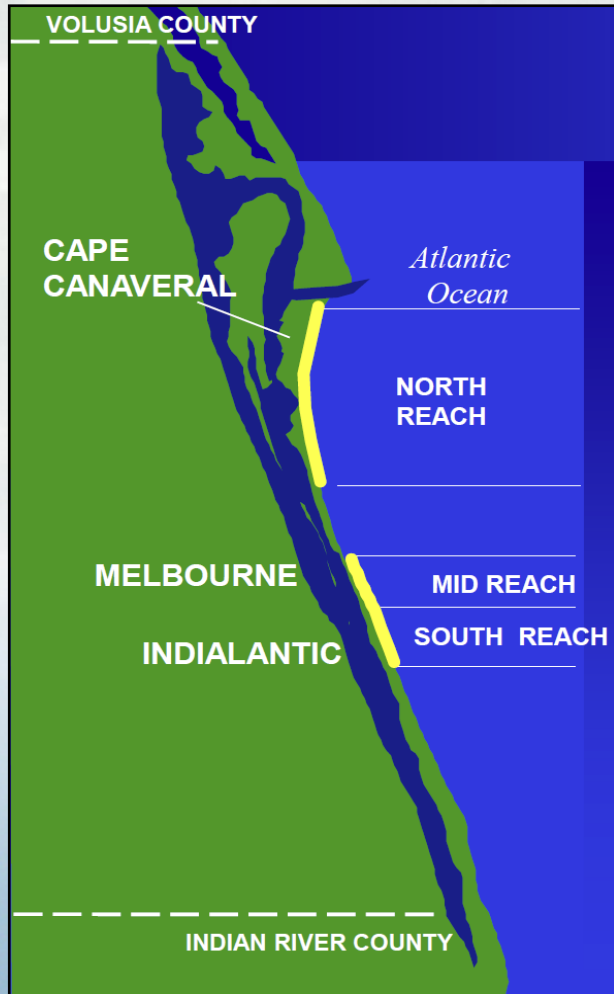
**AWARD:** December 2018

**ISSUE NTP:** March 2019

**DREDGE COMPLETE:** September 2019



# BREVARD COUNTY, MID & SOUTH REACHES SPP



**LOCATION:** Brevard County, Florida

**DREDGE TYPE:** Hopper & Truck Haul

**PLACEMENT:** South Reach - Indian Atlantic & Melbourne Beaches. Mid Reach – Satellite Beach. (Includes stock piling and truck haul)

**BORROW SOURCE:** Canaveral Shoals II & Upland

**QUANTITY:** 600,000 CY

**BUSINESS TYPE:** RFP

**ADVERTISE:** May 2019

**BID OPENING:** June 2019

**AWARD:** Jul 2019

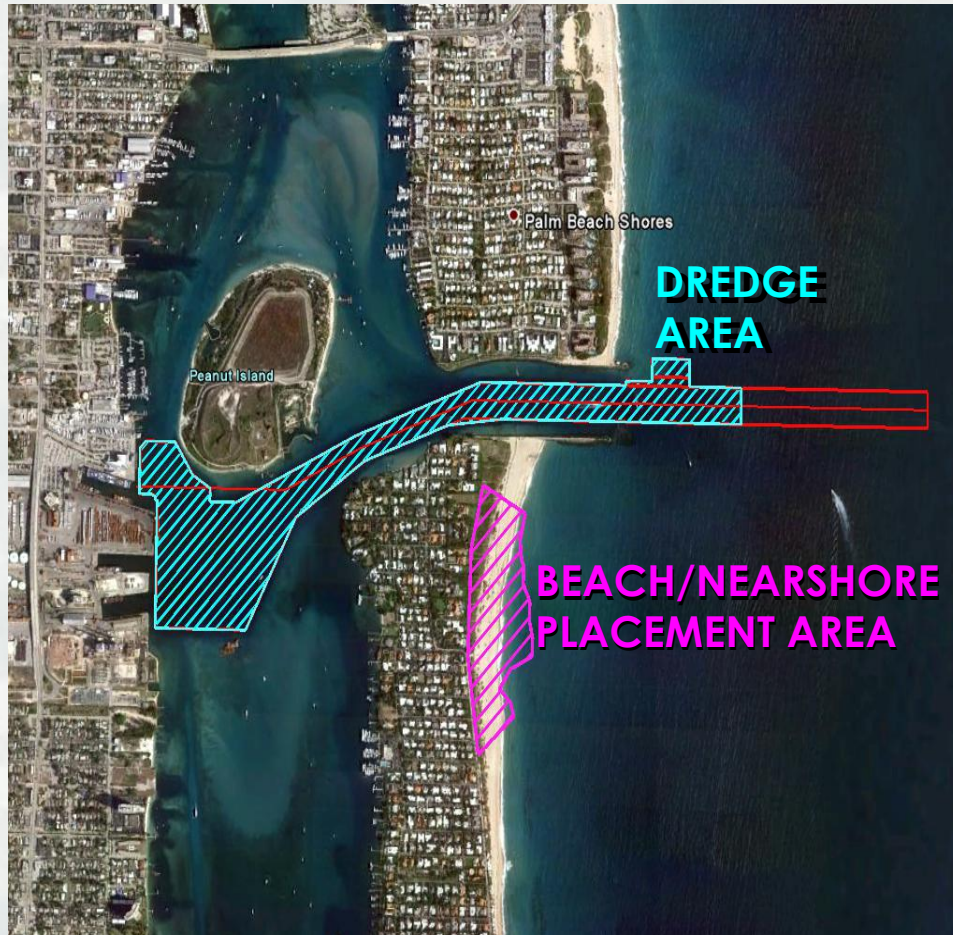
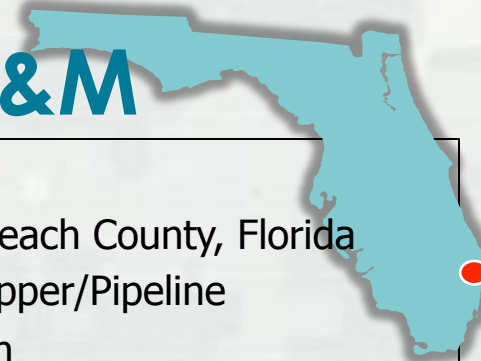
**ISSUE NTP:** Sep 2019

**DREDGE COMPLETE:** Apr 2020





# PALM BEACH HARBOR O&M



**LOCATION:** Palm Beach County, Florida

**DREDGE TYPE:** Hopper/Pipeline

**PLACEMENT:** Beach

**QUANTITY:** 200,000 CY

**DEPTH:** 37 - 39 feet

**BUSINESS TYPE:** IFB-Unrestricted

**ADVERTISE:** Nov 2018

**BID OPENING:** Dec 2018

**AWARD:** Jan 2019

**ISSUE NTP:** Feb 2019

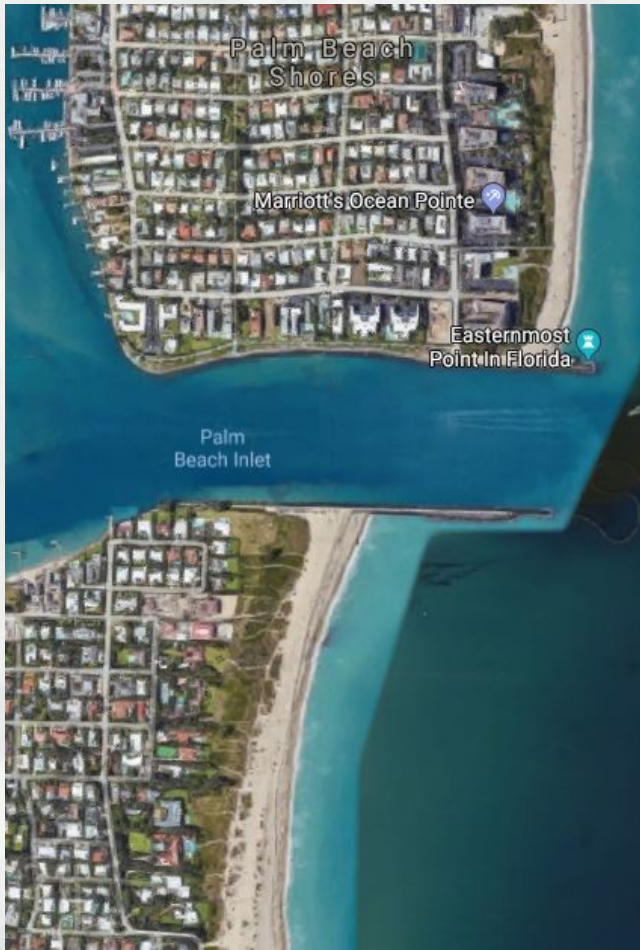
**COMMENCE DREDGING:** Not Specified

**DREDGE COMPLETE:** April 2019





# PALM BEACH HARBOR O&M (SUPP)



**LOCATION:** Palm Beach County, Florida

**WORK:** Jetty Repairs

**BUSINESS TYPE:** IFB-Unrestricted

**ADVERTISE:** May 2019

**BID OPENING:** June 2019

**AWARD:** July 2019

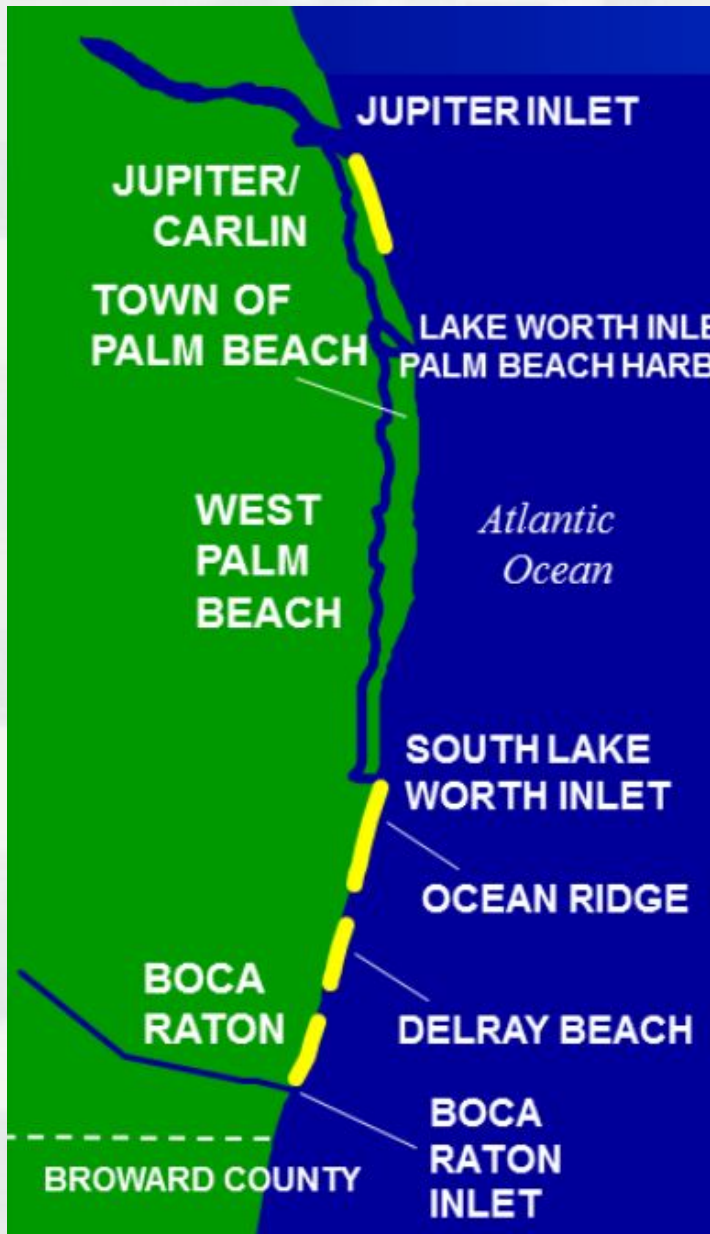
**ISSUE NTP:** August 2019

**CONSTRUCTION COMPLETE:** December 2019





# PALM BEACH COUNTY SPP (FCCE)



**LOCATION:** Palm Beach County, Florida

**DREDGE TYPE:** Pipeline/Hopper

**PLACEMENT:** Beach

**BUSINESS TYPE:** IFB

**Jupiter Carlin:**

**ADVERTISE:** October 2019, **BID OPENING:** November 2019, **AWARD:** December 2019, **DREDGE COMPLETE:** April 2019,

**QUANTITY:** 517,000 CY

**Ocean Ridge:**

**ADVERTISE:** July 2020, **BID OPENING:** August 2020, **AWARD:** September 2020, **DREDGE COMPLETE:** April 2020,

**QUANTITY:** 465,000 CY

**Delray Beach:**

**ADVERTISE:** October 2019, **BID OPENING:** November 2019, **AWARD:** December 2019, **DREDGE COMPLETE:** April 2019,

**QUANTITY:** 235,000 CY

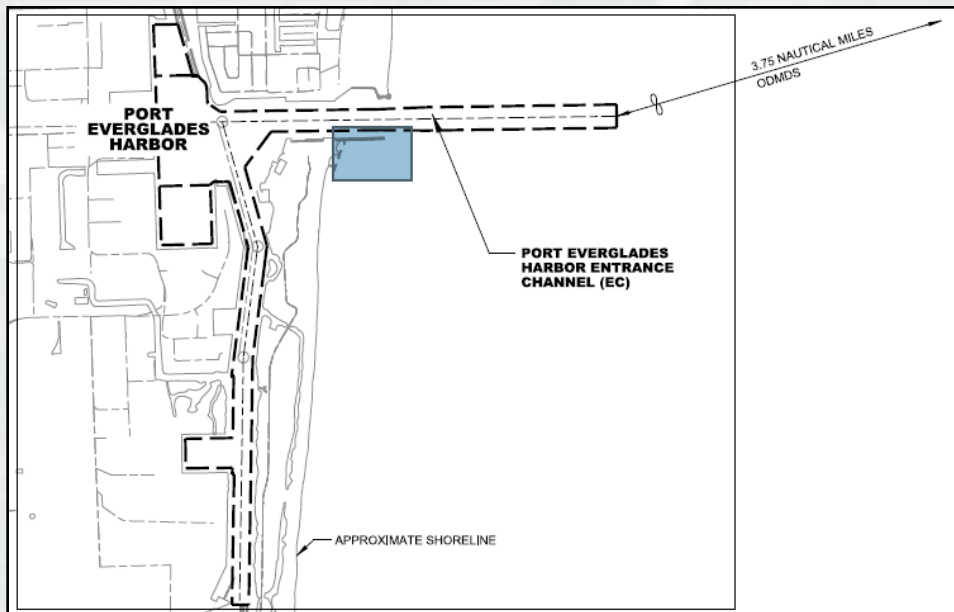
**Boca Raton:**

**ADVERTISE:** July 2020, **BID OPENING:** August 2020, **AWARD:** September 2020, **DREDGE COMPLETE:** April 2020,

**QUANTITY:** 949,000 CY



# PORT EVERGLADES HARBOR O&M DREDGING



**LOCATION:** Broward County, Florida

**DREDGE TYPE:** Multiple

**PLACEMENT:** ODMDS/Beach

**QUANTITY:** 300,000-500,000 CY

**DEPTH:** 42 feet

**BUSINESS TYPE:** TBD

**ADVERTISE:** Spring 2019

**AWARD:** August/September 2019

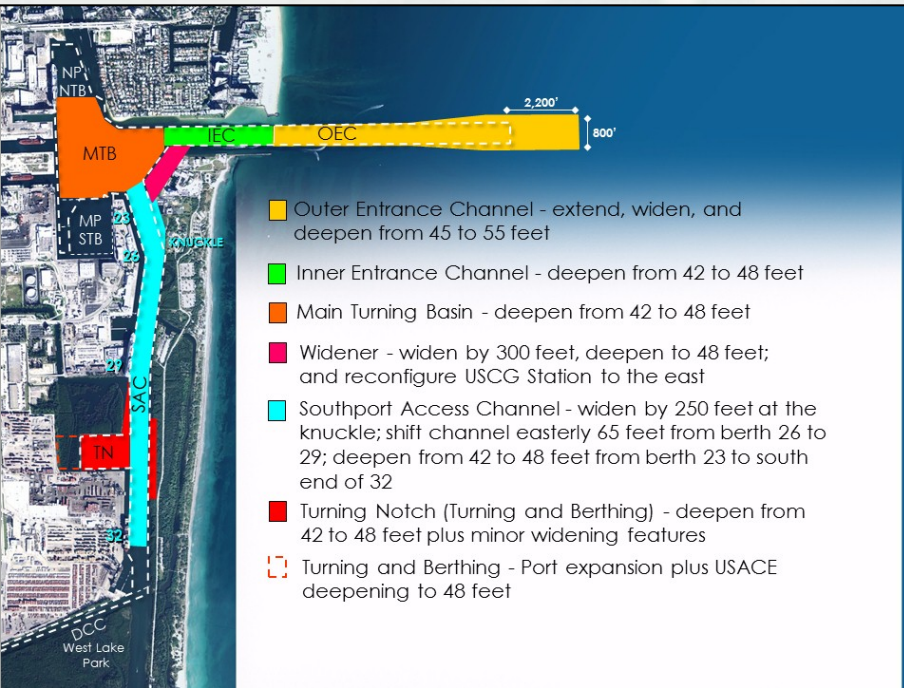
**ISSUE NTP:** September/October 2019

**DREDGE COMPLETE:** Winter 2019/2020





# PORT EVERGLADES NAV. IMPROVEMENTS DEEPENING & WIDENING



**LOCATION:** Broward County, Florida

**DREDGE TYPE:** Multiple

**PLACEMENT:** ODMDS

**QUANTITY:** ~5,000,000 CY

**DEPTH:** 48-55 feet

**BUSINESS TYPE:** TBD

**ADVERTISE:** Winter 2019/2020

**AWARD:** Spring 2020

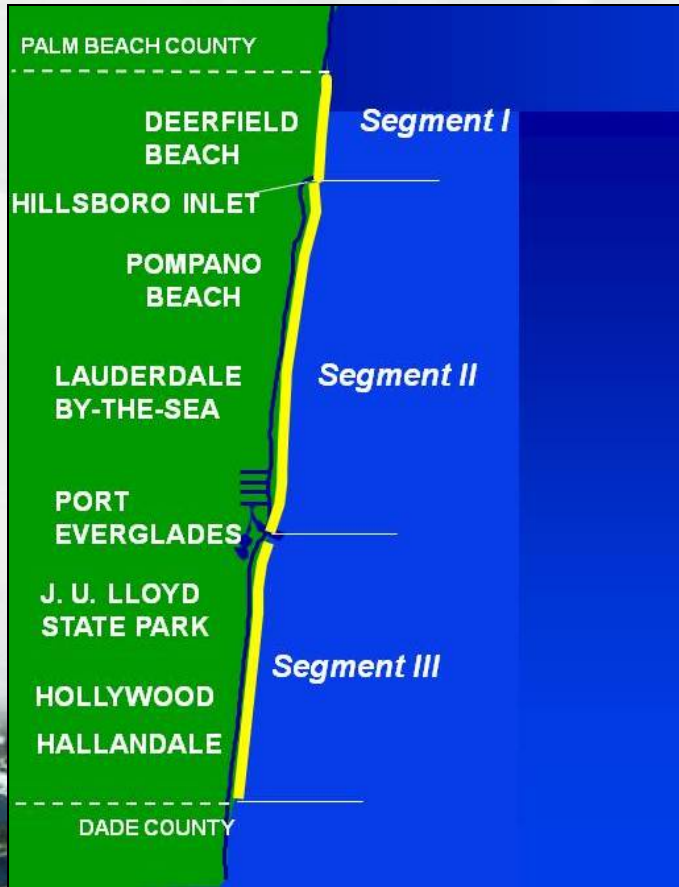
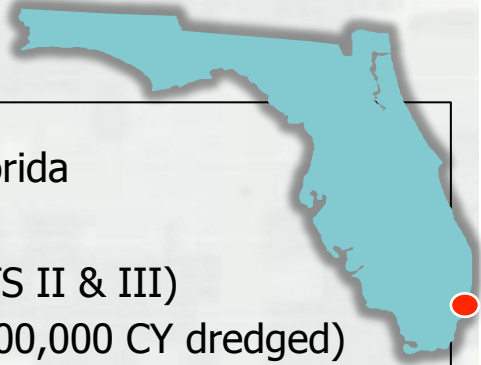
**ISSUE NTP:** Spring/Summer 2020

**DREDGE COMPLETE:** 2024-2025





# BROWARD COUNTY SHORE PROTECTION SUPPLEMENTAL



**LOCATION:** Broward County, Florida

**DREDGE TYPE:** UPLAND/ANY

**PLACEMENT:** BEACH (SEGMENTS II & III)

**QUANTITY:** ~1,400,000 CY (~400,000 CY dredged)

**ADVERTISE Seg. III (Contact A):** October 2018  
(Upland)

**AWARD:** December 2018 (Upland)

**ADVERTISE Seg. II (Contact A):** June 2018 (Upland)

**AWARD:** August 2018 (Upland)

**ADVERTISE Seg. III (Contact B):** June 2020 (Upland  
& Dredge)

**AWARD:** September 2020 (Upland & Dredge)





# MIAMI HARBOR O&M



**LOCATION:** Dade County, Florida

**DREDGE TYPE:** Multiple

**PLACEMENT:** ODMDS

**QUANTITY:** 300,000 CY

**DEPTH:** 37 to 52 feet

**BUSINESS TYPE:** Large Business (IFB)

**ADVERTISE:** August 2019

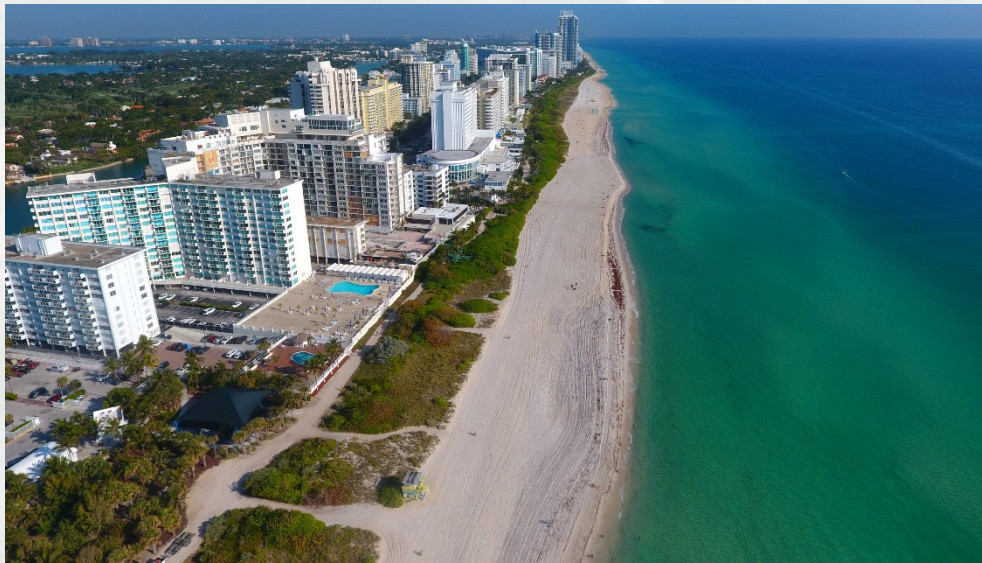
**BID OPENING:** August 2019

**AWARD:** September 2019

**ISSUE NTP:** October 2019

**DREDGE COMPLETE:** May 2020

# MIAMI-DADE COUNTY SPP



## **Hotspot Truck Haul Contracts**

**PLACEMENT:** Beach – Surfside and Miami Beach

**QUANTITY:** 400,000 CY

**BUSINESS TYPE:** TBD

**ADVERTISE:** December 2018

**BID OPENING:** January 2019

**AWARD:** February 2019

**ISSUE NTP:** February 2019

**COMPLETE:** May 2019

**LOCATION:** Miami-Dade County, Florida

**DREDGE TYPE:** Pipeline- Baker's Inlet

## **Dredging Contract # 1**

**PLACEMENT:** Beach – Bal Harbour

**QUANTITY:** 250,000 CY

**BUSINESS TYPE:** IFB / MATOC

**ADVERTISE:** November 2019

**BID OPENING:** December 2019

**AWARD:** January 2020

**ISSUE NTP:** February 2020

**DREDGE COMPLETE:** August 2020

## **Dredging Contract # 2**

**PLACEMENT:** Beach

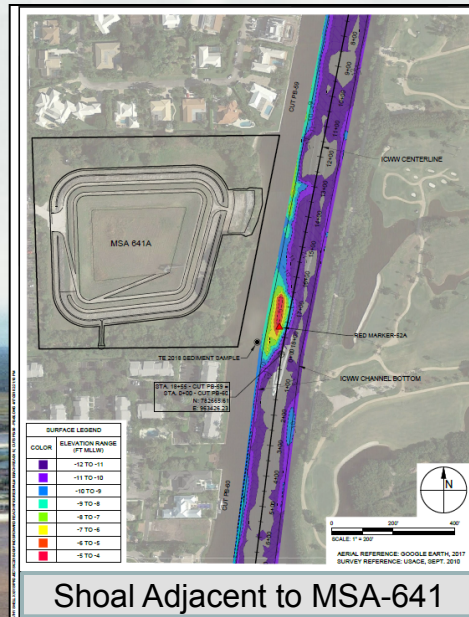
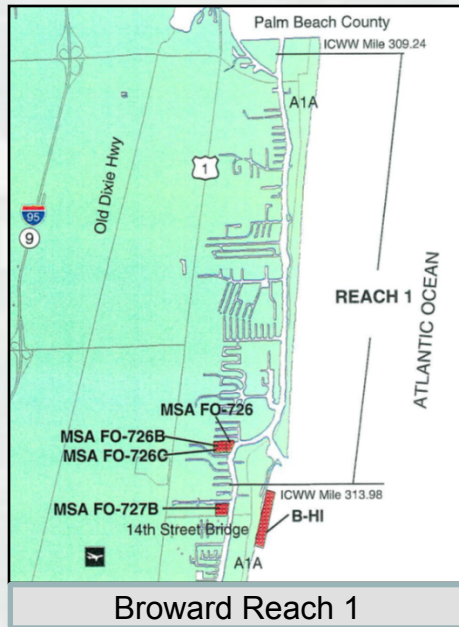
**QUANTITY:** 1,350,000 CY

**BUSINESS TYPE:** TBD

**DATES:** TBD - 2021



# IWW Broward Reach 1 O&M



**LOCATION:** Broward County, Florida

**DREDGE TYPE:** Mechanical

**PLACEMENT:** DMMA MSA-641\*

**QUANTITY:** 60,000 CY

**DEPTH:** 10+2 feet

**BUSINESS TYPE:** Small Business Set Aside

**ADVERTISE:** November 2018

**BID OPENING:** December 2018

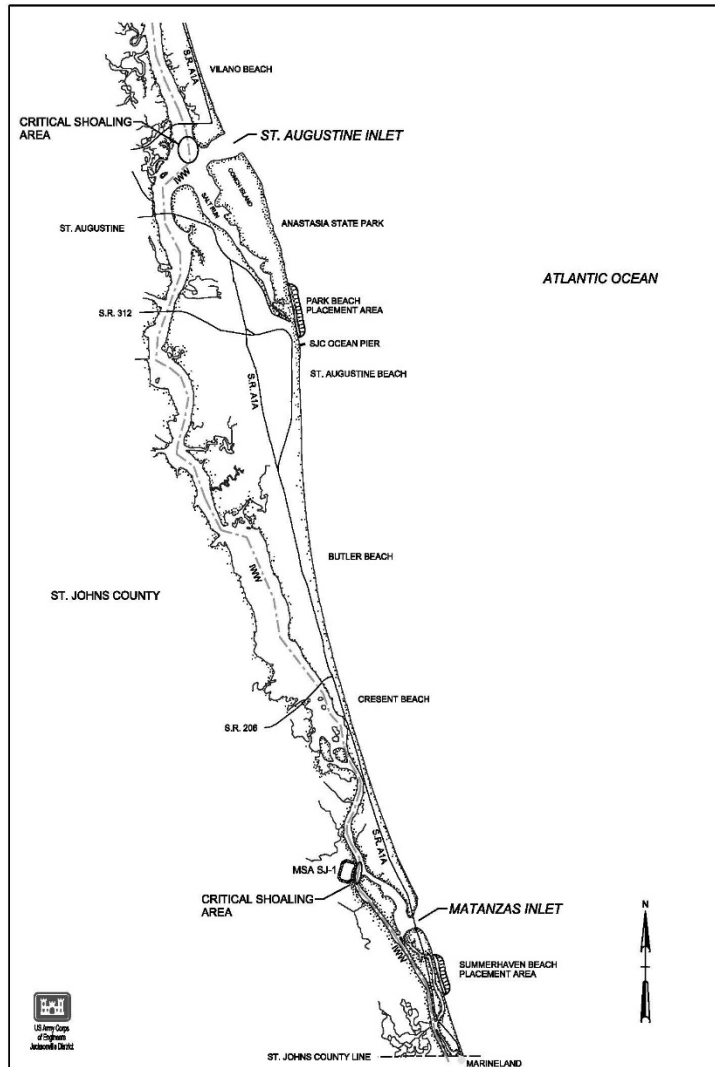
**AWARD:** January 2019

**ISSUE NTP:** February 2019

**DREDGE COMPLETE:** May 2019

*\*There is approximately 50,000 cy of material located within Broward Reach 1. This material will be dredged and placed in geotubes. The geotubes will be stored on MSA726 which is currently vacant/cleared land owned by FIND. An additional 10,000 cy of material is located in front of MSA-641. This material will be dredged and pumped into the existing DMMA.*

# IWW ST AUGUSTINE/MATANZAS O&M



**LOCATION:** St. Johns County, Florida

**DREDGE TYPE:** Pipeline

**PLACEMENT:** Beach

**QUANTITY:** 100,000 CY

**DEPTH:** 12+2 feet

**BUSINESS TYPE:** Small Business Set Aside

**ADVERTISE:** January 2019

**BID OPENING:** February 2019

**AWARD:** February 2019

**ISSUE NTP:** March 2019

**DREDGE COMPLETE:** July 2019

*Note: 2 reaches and 2 separate placement areas.*





# GULF INTRACOASTAL WATERWAY (GIWW) O&M



**LOCATION:** Venice Inlet and GIWW  
Sarasota County, Florida

**DREDGE TYPE:** Multiple

**PLACEMENT:** Beach

**QUANTITY:** 40,000 CY

**DEPTH:** 5 to 12 feet

**BUSINESS TYPE:** Small Business (IFB)

**ADVERTISE:** September 2018

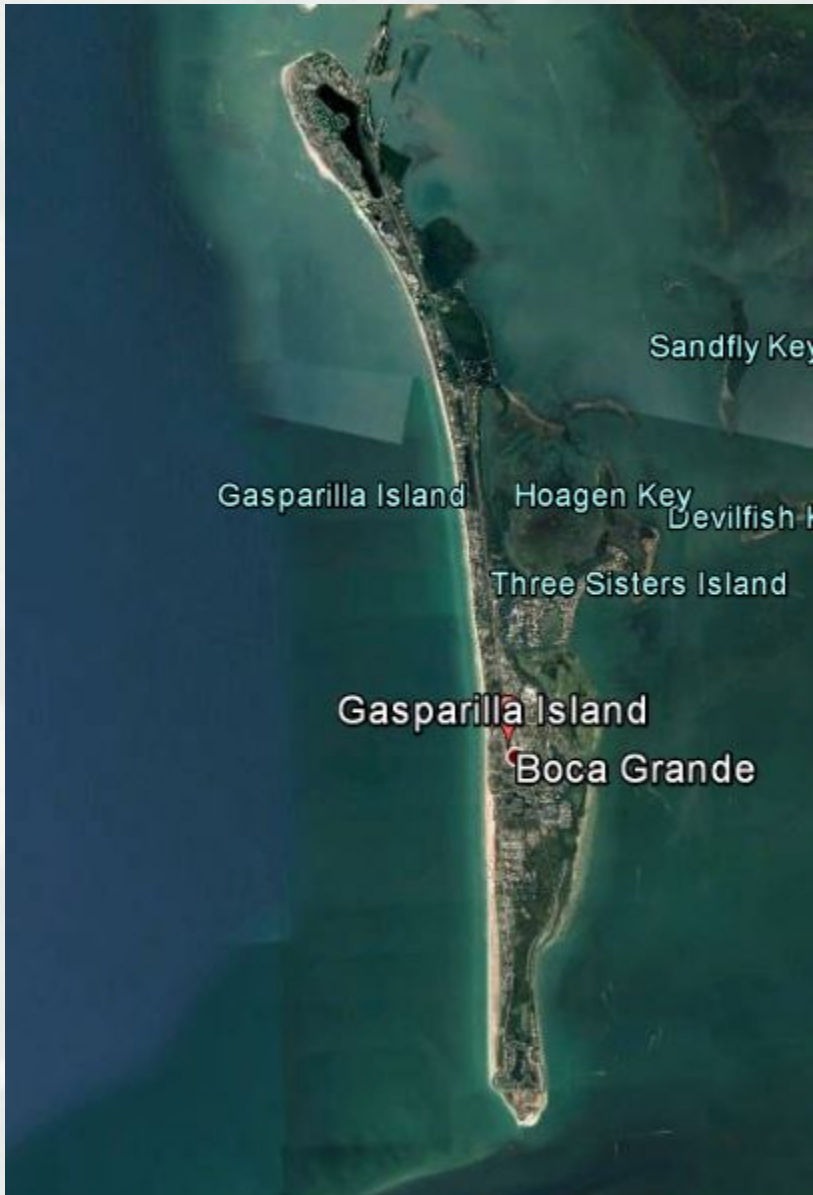
**BID OPENING:** October 2018

**AWARD:** November 2018

**ISSUE NTP:** December 2018

**DREDGE COMPLETE:** May 2019

# LEE COUNTY SPP (FCCE)



**LOCATION:** Gasparilla Island, Florida

**DREDGE TYPE:** Pipeline

**PLACEMENT:** Beach

**QUANTITY:** 161,000 CY

**BUSINESS TYPE:** IFB-Unrestricted

**ADVERTISE:** January 2019

**BID OPENING:** February 2019

**AWARD:** March 2019

**ISSUE NTP:** April 2019

**DREDGE COMPLETE:** October 2019



# MANATEE HARBOR O&M



**LOCATION:** Manatee County, Florida

**DREDGE TYPE:** Multiple

**PLACEMENT:** DMMA

**QUANTITY:** 300,000 CY

**DEPTH:** 40 to 41 feet

**BUSINESS TYPE:** Small Business (IFB)

**ADVERTISE:** July 2019

**BID OPENING:** August 2019

**AWARD:** September 2019

**ISSUE NTP:** October 2019

**DREDGE COMPLETE:** March 2020



# TAMPA HARBOR BIG BEND



**LOCATION:** Hillsborough County, Florida

**DREDGE TYPE:** Multiple

**PLACEMENT:** Upland

**QUANTITY:** 4,000,000 CY

**DEPTH:** 45 feet

**BUSINESS TYPE:** RFP

**ADVERTISE:** February 2018

**BID OPENING:** May 2018

**AWARD:** September 2018

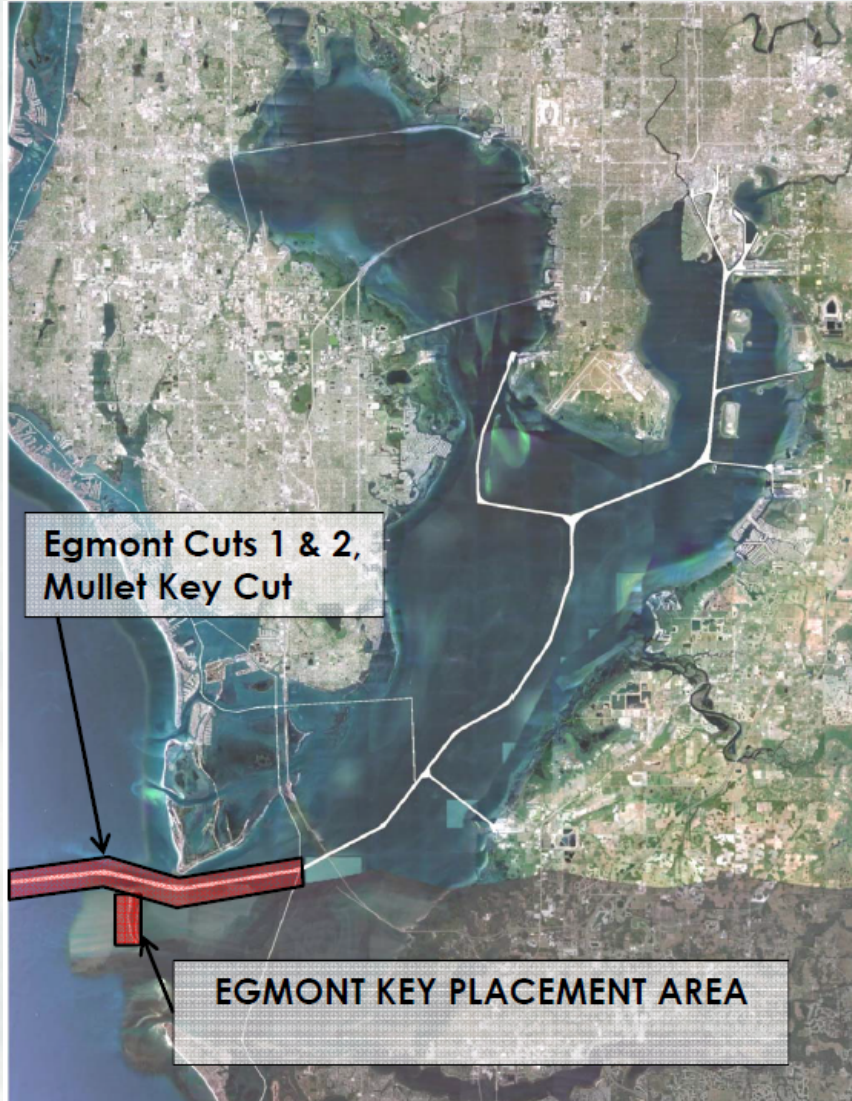
**ISSUE NTP:** October 2018

**DREDGE COMPLETE:** January 2020





# TAMPA HARBOR O&M



**LOCATION:** Hillsborough County, Florida

**DREDGE TYPE:** Pipeline/Mechanical

**PLACEMENT:** Beach

**QUANTITY:** 485,000 CY

**DEPTH:** 45 feet

**BUSINESS TYPE:** Large Business (IFB)

**ADVERTISE:** July 2018

**BID OPENING:** August 2018

**AWARD:** September 2018

**ISSUE NTP:** October 2018

**COMMENCE DREDGING:** November 2018

**DREDGE COMPLETE:** March 2019

# LIDO KEY BEACH SPP



**LOCATION:** Lido Key, Sarasota County, Florida

**DREDGE TYPE:** Pipeline/Mechanical

**PLACEMENT:** Beach

**BORROW AREA:** Big Sarasota Pass

**QUANTITY:** 1,300,000 CY

**BUSINESS TYPE:** Large Business (IFB)

**ADVERTISE:** April 2019

**BID OPENING:** May 2019

**AWARD:** June 2019

**ISSUE NTP:** July 2019

**DREDGE COMPLETE:** April 2020





# HORESHOE COVE O&M



**LOCATION:** Dixie County, Florida

**DREDGE TYPE:** Pipeline/Mechanical

**PLACEMENT:** Upland

**DEPTH:** 6 feet

**BUSINESS TYPE:** Small Business(IFB)

**ADVERTISE:** October 2018

**BID OPENING:** November 2018

**AWARD:** December 2018

**ISSUE NTP:** January 2019

**DREDGE COMPLETE:** May 2019

# MANATEE COUNTY SPP



**LOCATION:** Anna Maria Island, Florida

**DREDGE TYPE:** Pipeline

**PLACEMENT:** Beach

**QUANTITY:** 500,000 CY

**BUSINESS TYPE:** IFB-Unrestricted

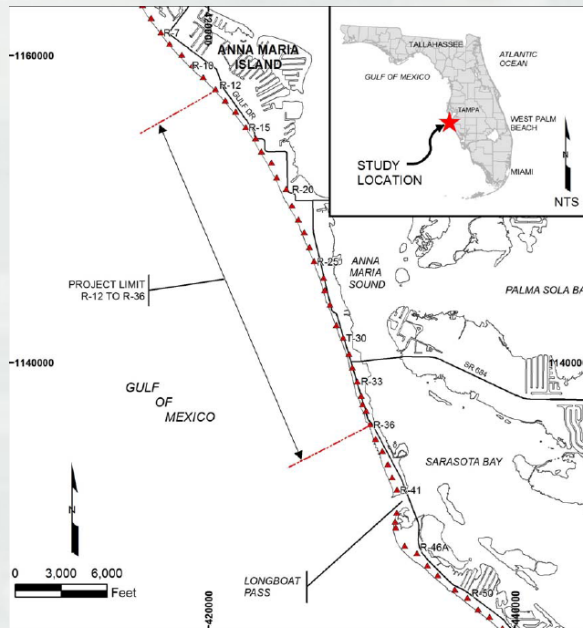
**ADVERTISE:** January 2019

**BID OPENING:** February 2019

**AWARD:** March 2019

**ISSUE NTP:** April 2019

**DREDGE COMPLETE:** December 2019





# Mayaguez Harbor O&M



**LOCATION:** Mayaguez, P.R.

**DREDGE TYPE:** Unrestricted

**PLACEMENT:** ODMDS

**DEPTH:** 30 feet

**QUANTITY:** 100,000 CY

**BUSINESS TYPE:** Large Business (IFB/MATOC)

**ADVERTISE:** May 2019

**BID OPENING:** June 2019

**AWARD:** July 2019

**ISSUE NTP:** August 2019

**DREDGE COMPLETE:** April 2020

# Arecibo Harbor O&M



**LOCATION:** Arecibo, P.R.

**DREDGE TYPE:** Unrestricted

**PLACEMENT:** ODMDS

**DEPTH:** 25 feet

**QUANTITY:** 100,000 CY

**BUSINESS TYPE:** Large Business (IFB/MATOC)

**ADVERTISE:** May 2019

**BID OPENING:** June 2019

**AWARD:** July 2019

**ISSUE NTP:** August 2019

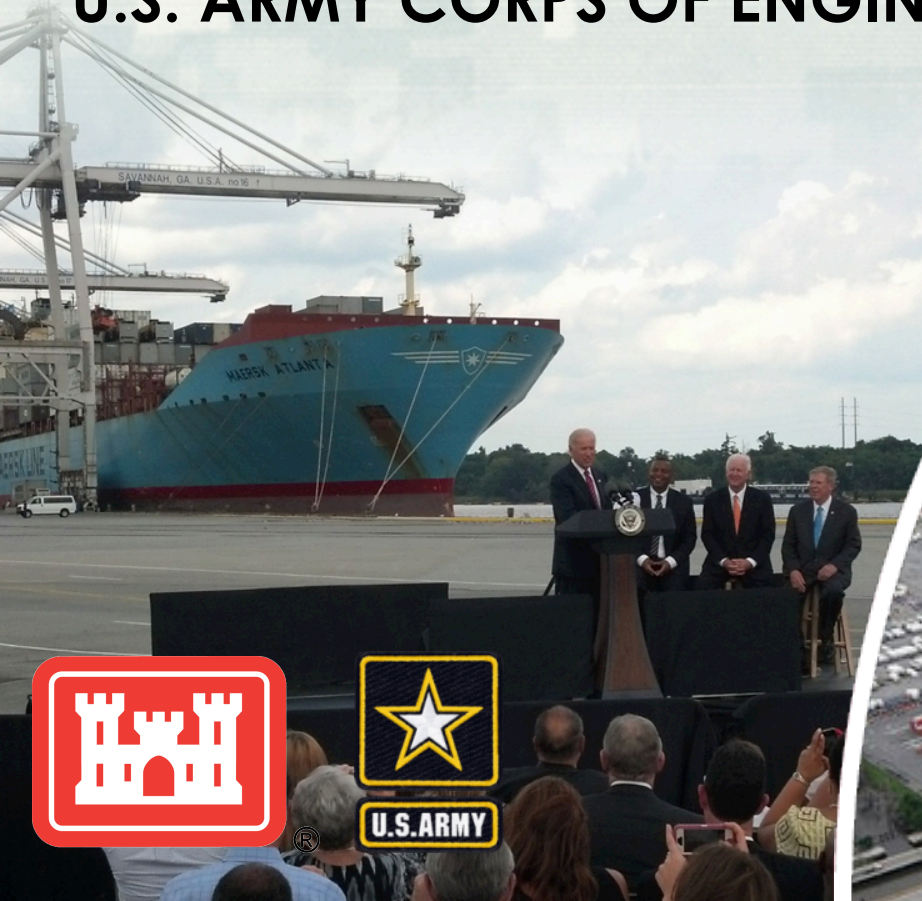
**DREDGE COMPLETE:** April 2020



# SAVANNAH DISTRICT

## 2018-2020 DREDGING PROGRAM

SOUTH ATLANTIC DIVISION  
U.S. ARMY CORPS OF ENGINEERS





# FY 18 SAVANNAH INNER HARBOR CONTRACT



**LOCATION:** Savannah, Georgia

**DREDGE TYPE:** Cutterhead

**PLACEMENT:** Upland

**QUANTITY:** 5.3 MCY

**DEPTH:** -42 feet MLLW

**BUSINESS TYPE:** IFB

**ADVERTISE:** June 2018

**BID OPENING:** July 2018

**AWARD:** August 2018

**ISSUE NTP:** October 2018

**COMMENCE DREDGING:** October 2018

**DREDGE COMPLETE:** January 2020





# FY18 BRUNSWICK INNER HARBOR CONTRACT



**LOCATION:** Brunswick, Georgia

**DREDGE TYPE:** Cutterhead/Clamshell

**PLACEMENT:** Upland

**QUANTITY:** 350,000 CY

**DEPTH:** -36 feet MLLW

**BUSINESS TYPE:** IFB/SB

**ADVERTISE:** July 2018

**BID OPENING:** August 2018

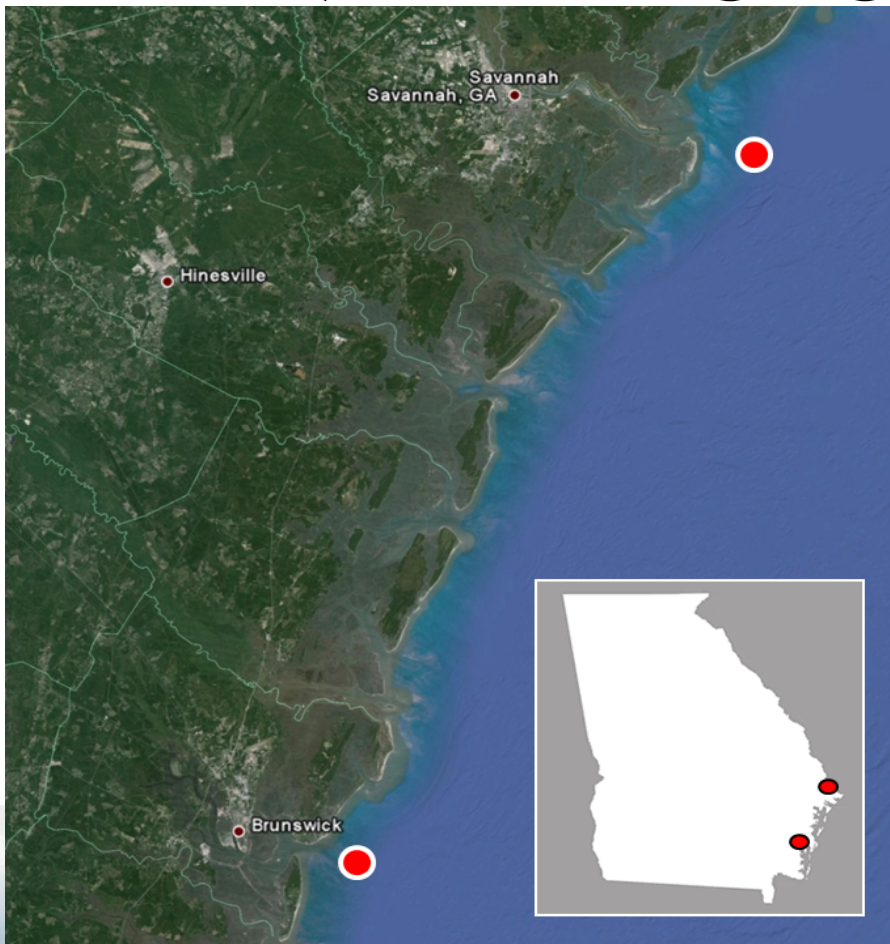
**AWARD:** September 2018

**ISSUE NTP:** October 2018

**COMMENCE DREDGING:** October 2018

**DREDGE COMPLETE:** November 2018

# FY 19 ENTRANCE CHANNEL CONTRACT



**LOCATION:** Savannah & Brunswick, Georgia

**DREDGE TYPE:** Hopper

**PLACEMENT:** ODMDS

**QUANTITY:** 1.2 MCY (Savannah)

1.5 MCY (Brunswick)

**DEPTH:** -49 feet MLLW (Savannah)

-38 feet MLLW (Brunswick)

**BUSINESS TYPE:** IFB (via Regional Hopper)

**ADVERTISE:** July 2018

**BID OPENING:** August 2018

**AWARD:** September 2018

**ISSUE NTP:** November 2018

**COMMENCE DREDGING:** December 2018

**DREDGE COMPLETED:** April 2019





# FY19 BRUNSWICK INNER HARBOR CONTRACT



**LOCATION:** Brunswick, Georgia

**DREDGE TYPE:** Cutterhead/Clamshell

**PLACEMENT:** Upland

**QUANTITY:** 350,000 CY

**DEPTH:** -36 feet MLLW

**BUSINESS TYPE:** IFB/SB

**ADVERTISE:** July 2019

**BID OPENING:** August 2019

**AWARD:** September 2019

**ISSUE NTP:** September 2019

**COMMENCE DREDGING:** October 2019

**DREDGE COMPLETE:** November 2019

# FY19 AIWW/JEKYLL CREEK PILOT CONTRACT



## LOCATIONS:

Jekyll Creek (Glynn Co.), Georgia  
Buttermilk Sound (Glynn Co.), Georgia  
Hell Gate (Bryan Co.), Georgia  
Fields Cut (Jasper Co.), South Carolina

**DREDGE TYPE:** Cutterhead

**PLACEMENT:** Upland/TLP/Open Water

**QUANTITY:** 350,000 CY

**DEPTH:** -10 feet MLLW

**BUSINESS TYPE:** IFB/SB

**ADVERTISE:** August 2018

**BID OPENING:** October 2018

**AWARD:** TBD

**ISSUE NTP:** TBD

**COMMENCE DREDGING:** TBD

**DREDGE COMPLETE:** TBD



# FY 19 SAVANNAH INNER HARBOR CONTRACT



**LOCATION:** Savannah, Georgia

**DREDGE TYPE:** Cutterhead

**PLACEMENT:** Upland

**QUANTITY:** 4.3 MCY

**DEPTH:** -42 feet MLLW

-47 feet MLLW

**BUSINESS TYPE:** IFB

**ADVERTISE:** July 2019

**BID OPENING:** August 2019

**AWARD:** September 2019

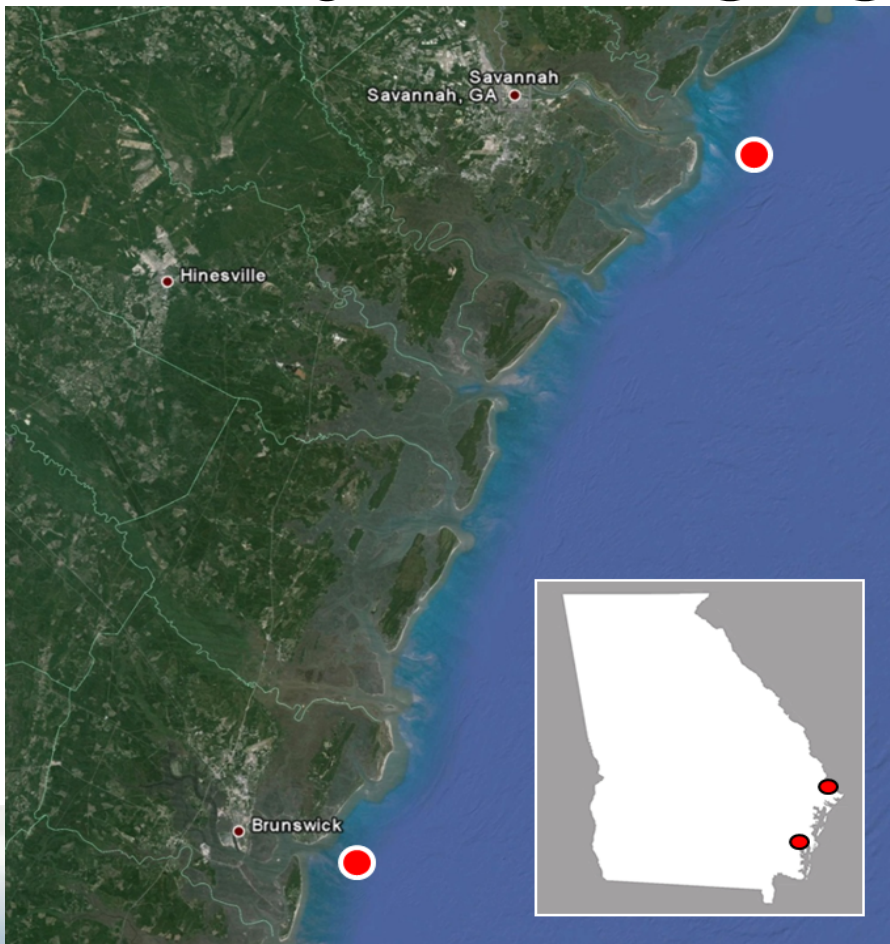
**ISSUE NTP:** December 2019

**COMMENCE DREDGING:** January 2020

**DREDGE COMPLETE:** September 2020



# FY 20 ENTRANCE CHANNEL CONTRACT



**LOCATION:** Savannah & Brunswick, Georgia

**DREDGE TYPE:** Hopper

**PLACEMENT:** ODMDS

**QUANTITY:** 1 MCY (Savannah)

1.5 MCY (Brunswick)

**DEPTH:** -49 feet MLLW (Savannah)

-38 feet MLLW (Brunswick)

**BUSINESS TYPE:** IFB (via Regional Hopper)

**ADVERTISE:** July 2019

**BID OPENING:** August 2019

**AWARD:** September 2019

**ISSUE NTP:** November 2019

**COMMENCE DREDGING:** December 2019

**DREDGE COMPLETED:** April 2020





# FY20 BRUNSWICK INNER HARBOR CONTRACT



**LOCATION:** Brunswick, Georgia

**DREDGE TYPE:** Cutterhead/Clamshell

**PLACEMENT:** Upland

**QUANTITY:** 350,000 CY

**DEPTH:** -36 feet MLLW

**BUSINESS TYPE:** IFB/SB

**ADVERTISE:** July 2020

**BID OPENING:** August 2020

**AWARD:** September 2020

**ISSUE NTP:** September 2020

**COMMENCE DREDGING:** October 2020

**DREDGE COMPLETE:** November 2020

# FY 20 SAVANNAH INNER HARBOR CONTRACT



**LOCATION:** Savannah, Georgia

**DREDGE TYPE:** Cutterhead

**PLACEMENT:** Upland

**QUANTITY:** 4.3 MCY

**DEPTH:** -42 feet MLLW

-47 feet MLLW

**BUSINESS TYPE:** IFB

**ADVERTISE:** July 2020

**BID OPENING:** August 2020

**AWARD:** September 2020

**ISSUE NTP:** September 2020

**COMMENCE DREDGING:** September 2020

**DREDGE COMPLETE:** September 2021





# SHEP Progress

(as of 4 Oct 2018)

Project Feature	Progress	Start Date
CSS Georgia Recovery	95%	Recovery Completed Aug 2017; Conservation on-going until FY20
Striped Bass Stocking Payment	100%	Completed March 2015
Freshwater Wetlands Acquisition	100%	Completed July 2017
First Dike Raising	100%	Completed July 2017
Sediment Basin Tidegate Removal <small>(Flow Re-Routing)</small>	100%	Completed December 2017
Entrance Channel Dredging	100%	Channel accepted May 2018
Raw Water Impoundment	100%	Completed June 2018
Dissolved Oxygen Injection System	90%	February 2016
McCoy's Cut Area Work <small>(Flow Re-Routing)</small>	15%	July 2018
Marsh Restoration	0%	Design in FY19
Fish Passage	0%	Design Phase
Sediment Basin Rock Weir & Fill <small>(Flow Re-Routing)</small>	0%	Design in FY19
Inner Harbor Dredging	0%	Design Phase; First contract award scheduled for 3QFY19

 Environmental
  Navigation
  Cultural Resources

# Savannah Harbor Expansion Project (SHEP)

## Savannah, Georgia





# SHEP Entrance Channel Dredging



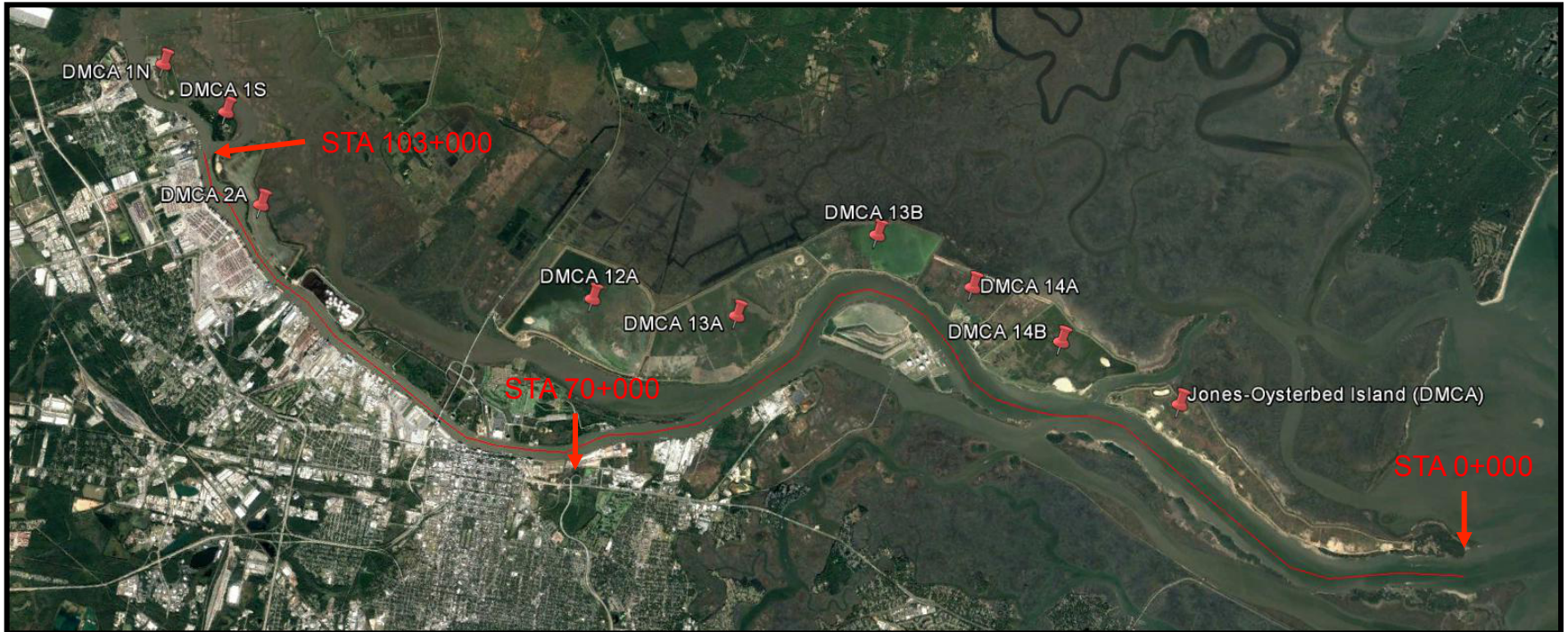
Requirement: Deepen the Entrance Channel from -44' MLLW to -49' MLLW and extend the channel 7.1 miles seaward; removing approximately 11 million cubic yards of new work material

4 Mar 2015: Contract awarded to Great Lakes Dredge & Dock

10 Sep 2015: Dredging began with the CSD Alaska

Dredging completed on 1 April 2018; final acceptance completed on 17 May 2018

# SHEP Inner Harbor Dredging



Requirement: Deepen the Inner Harbor from -42' MLLW to -47' MLLW; removing approximately 12 million cubic yards of new work material with disposal in DMCAs.

Two contracts to be utilized for completion of deepening of the Inner Harbor for SHEP.

First contract advertisement (IFB) 70+000 to 103+000, anticipated in 2<sup>nd</sup> Quarter FY2019 with anticipated award in 3<sup>rd</sup> Quarter FY2019.

Second contract advertisement (IFB) 0+000 to 70+000, anticipated in 3<sup>rd</sup> Quarter FY2019 with anticipated award in 1<sup>st</sup> Quarter FY2020. Work includes the handling of naturally occurring cadmium in sediments requiring special handling.



# Tybee Island HIM Supplemental



**LOCATION:** Tybee Island, Georgia

**DREDGE TYPE:** Cutterhead

**PLACEMENT:** Tybee Island Beach

**QUANTITY:** 2,000,000 CY

**DEPTH:** NA

**BUSINESS TYPE:** IFB

**ADVERTISE:** September 2019

**BID OPENING:** October 2019

**AWARD:** November 2019

**ISSUE NTP:** November 2019

**COMMENCE DREDGING:**  
December 2019

**DREDGE COMPLETE:** April 2020

Requirement: Full template beach renourishment 1 million cubic yards with incorporation of resiliency features 1 million cubic yards.

# CHARLESTON DISTRICT

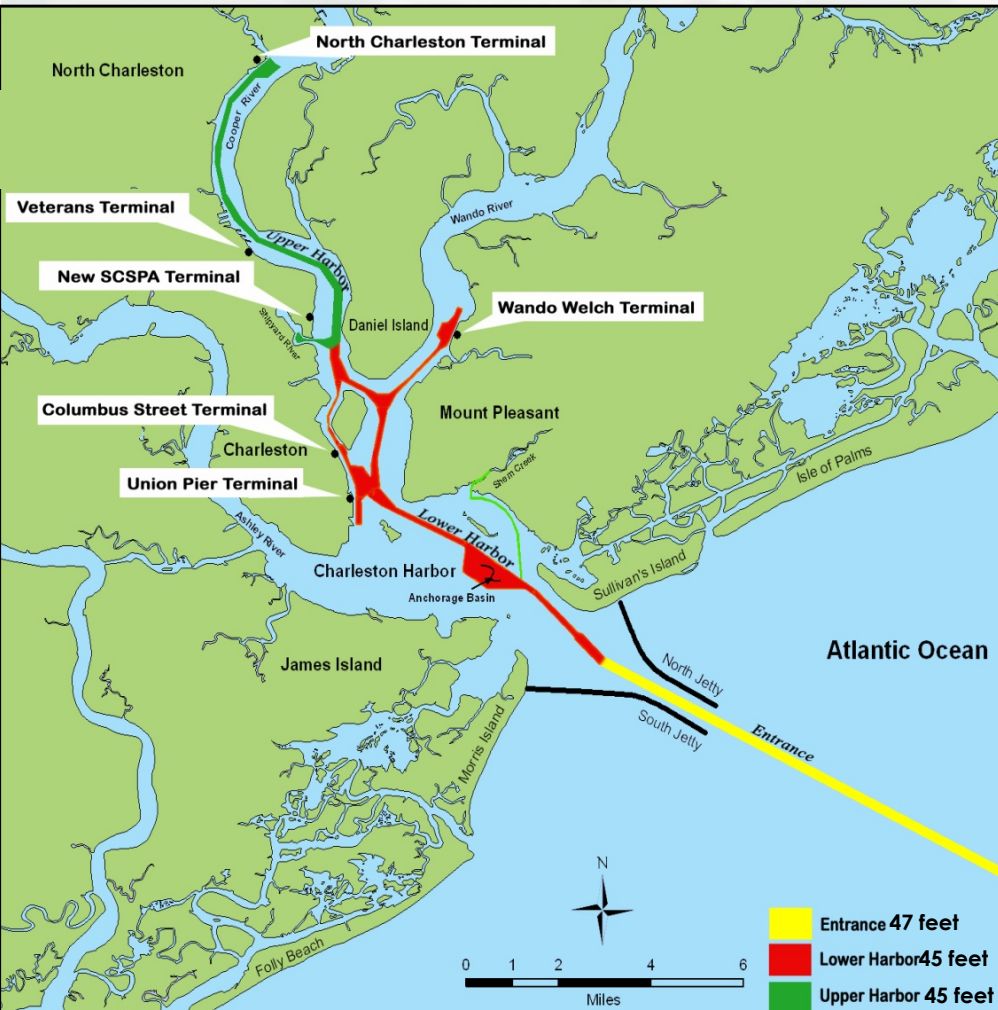
## 2019/2020 DREDGING PROGRAM

SOUTH ATLANTIC DIVISION  
U.S. ARMY CORPS OF ENGINEERS

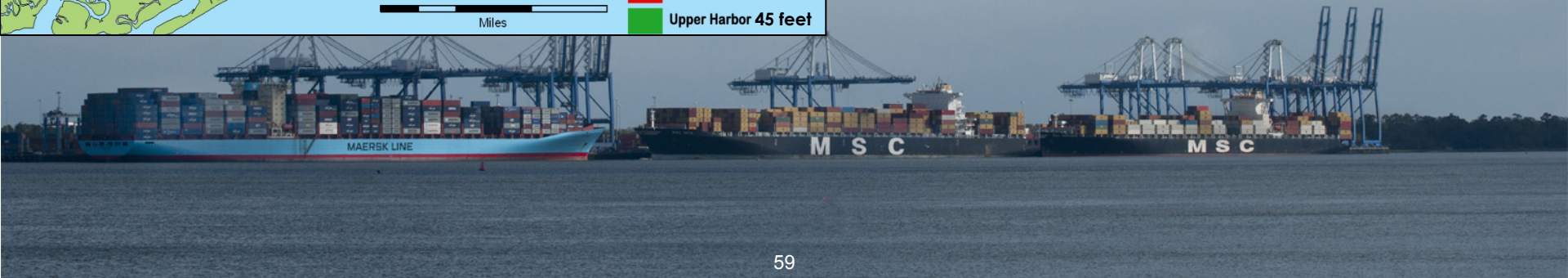




# CHARLESTON HARBOR O&M



- **Channel Length: 41.6 Miles**
- **Current Depth: 45 Feet**
- **Authorized Depth: 52 Feet**
- **Three Dredging Reaches**
  - ▶ **Entrance Channel (21 Miles Long)**
    - **Offshore Placement**
  - ▶ **Lower Harbor**
    - **Offshore Placement**
  - ▶ **Upper Harbor**
    - **Upland Placement**





# CHARLESTON O&M - LOWER HARBOR FY19



**LOCATION:** Charleston County, South Carolina

**DREDGE TYPE:** Clamshell

**PLACEMENT:** ODMDS

**QUANTITY:** 1,700,000 cy

**DEPTH:** 45 feet

**BUSINESS TYPE:** IFB-Unrestricted

**ADVERTISE:** October 2018

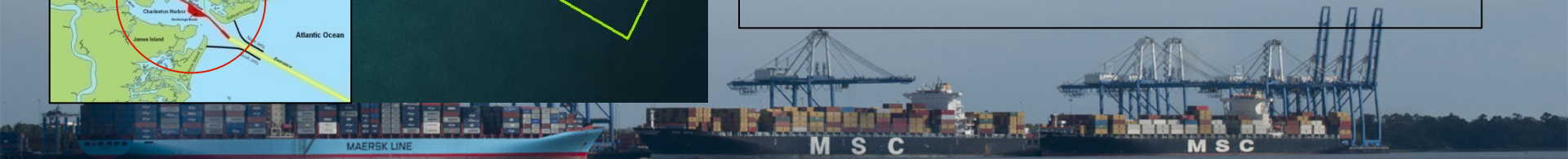
**BID OPENING:** November 2018

**AWARD:** December 2018

**ISSUE NTP:** January 2019

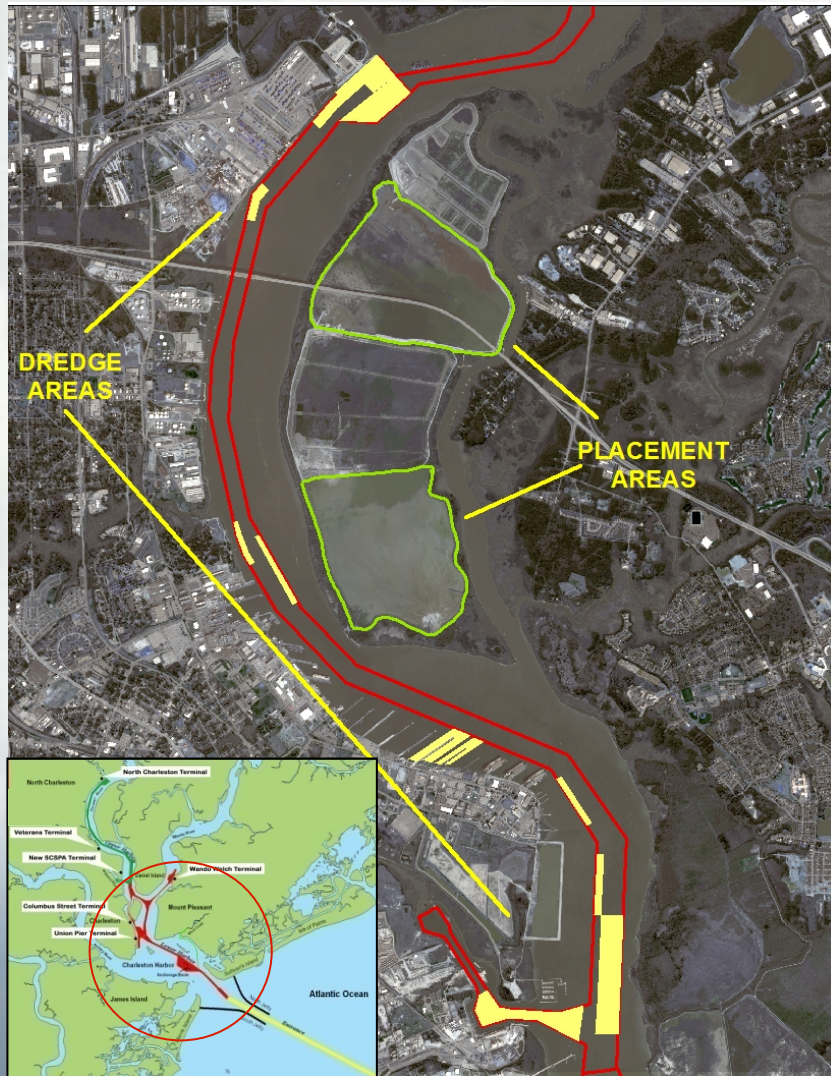
**COMMENCE DREDGING:** January 2019

**DREDGE COMPLETE:** July 2019





# CHARLESTON O&M - UPPER HARBOR FY19



**LOCATION:** Charleston County, South Carolina

**DREDGE TYPE:** Cutter-Suction

**PLACEMENT:** DMMA, Clouter Creek

**QUANTITY:** 2,000,000 cy

**DEPTH:** 45 feet

**BUSINESS TYPE:** IFB-Unrestricted

**ADVERTISE:** March 2019

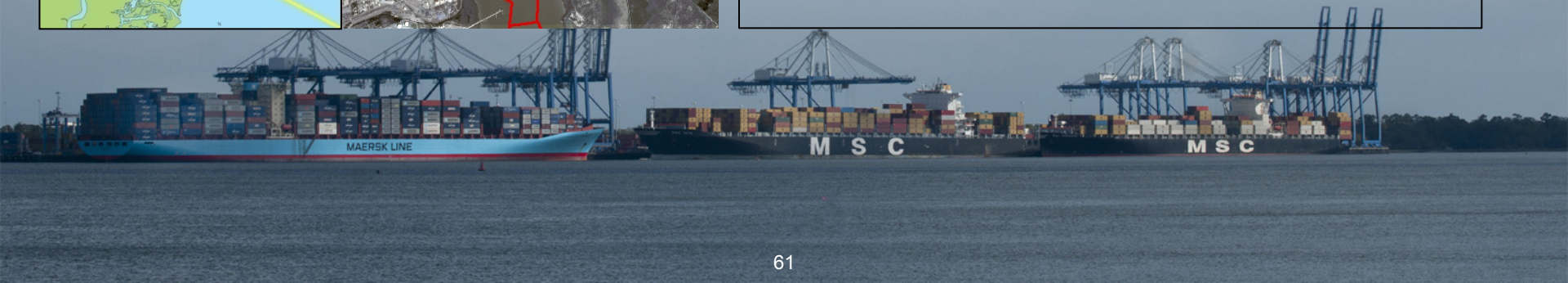
**BID OPENING:** April 2019

**AWARD:** May 2019

**ISSUE NTP:** June 2019

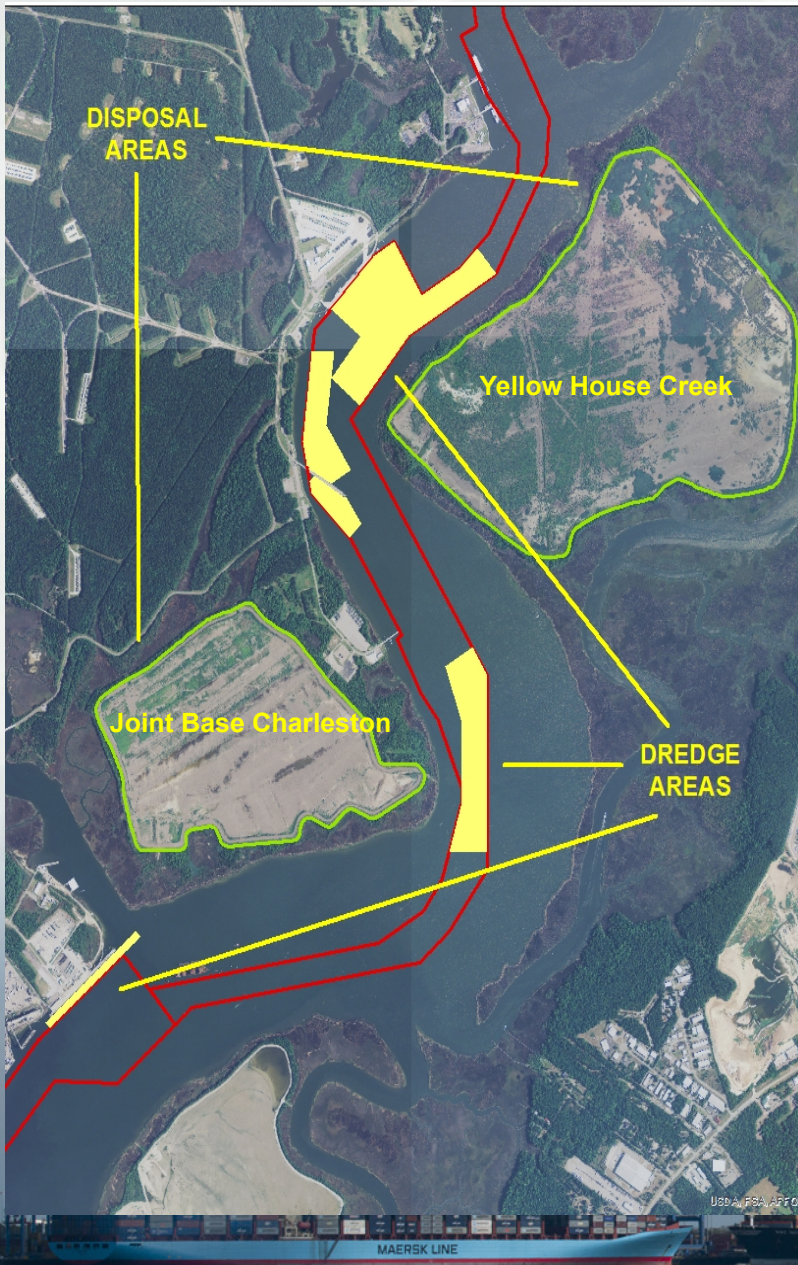
**COMMENCE DREDGING:** June 2019

**DREDGE COMPLETE:** November 2019





# Joint Base Charleston Dredging FY20



**LOCATION:** Berkeley County, South Carolina

**DREDGE TYPE:** Cutter-Suction

**PLACEMENT:** Yellow House Creek and JBC

**QUANTITY:** 1,500,000 cy

**DEPTH:** 40 feet

**BUSINESS TYPE:** IFB-Unrestricted

**ADVERTISE:** January 2020

**BID OPENING:** February 2020

**AWARD:** March 2020

**ISSUE NTP:** April 2020

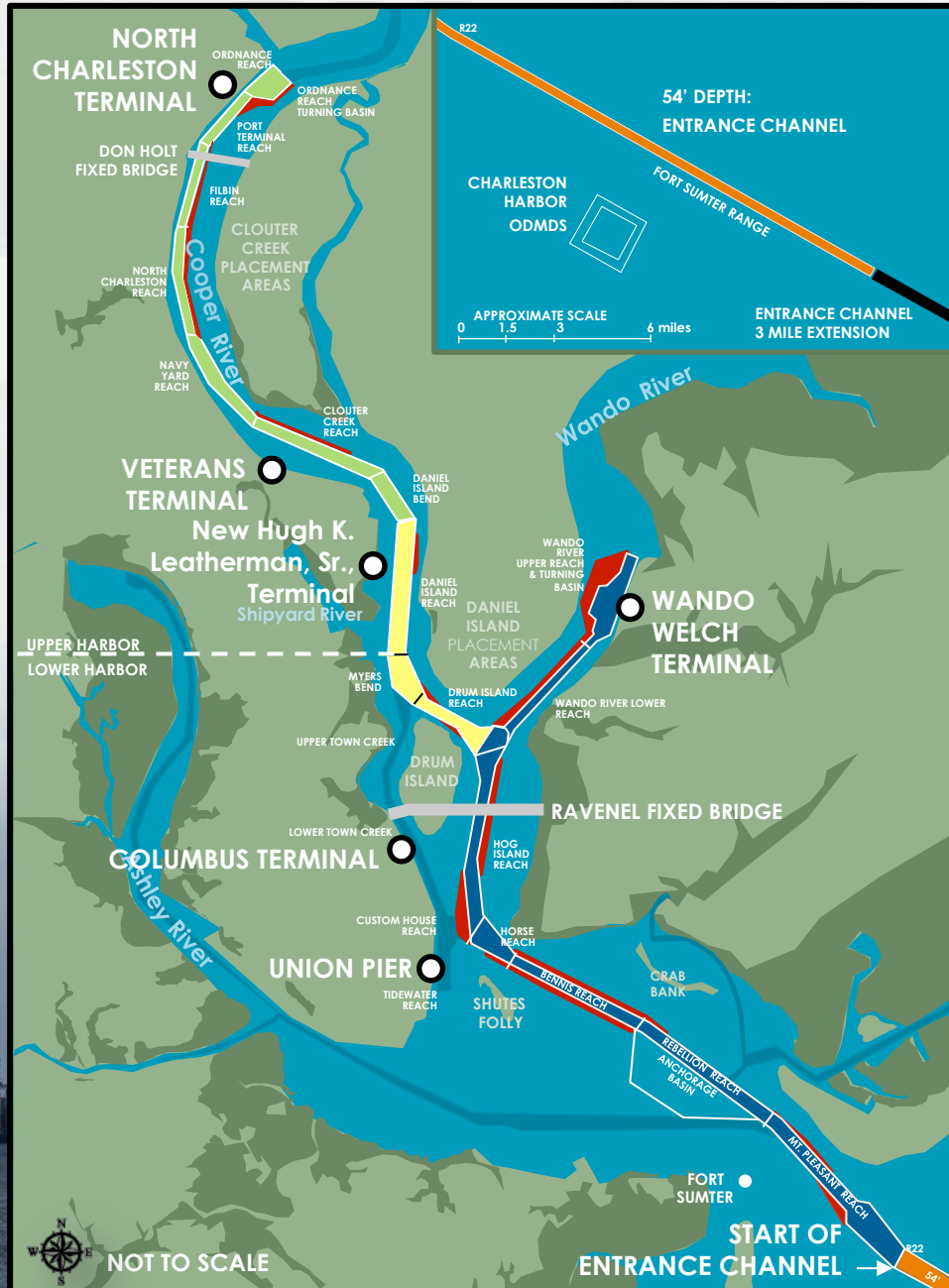
**COMMENCE DREDGING:** May 2020

**DREDGE COMPLETE:** October 2020





# CHARLESTON HARBOR POST 45

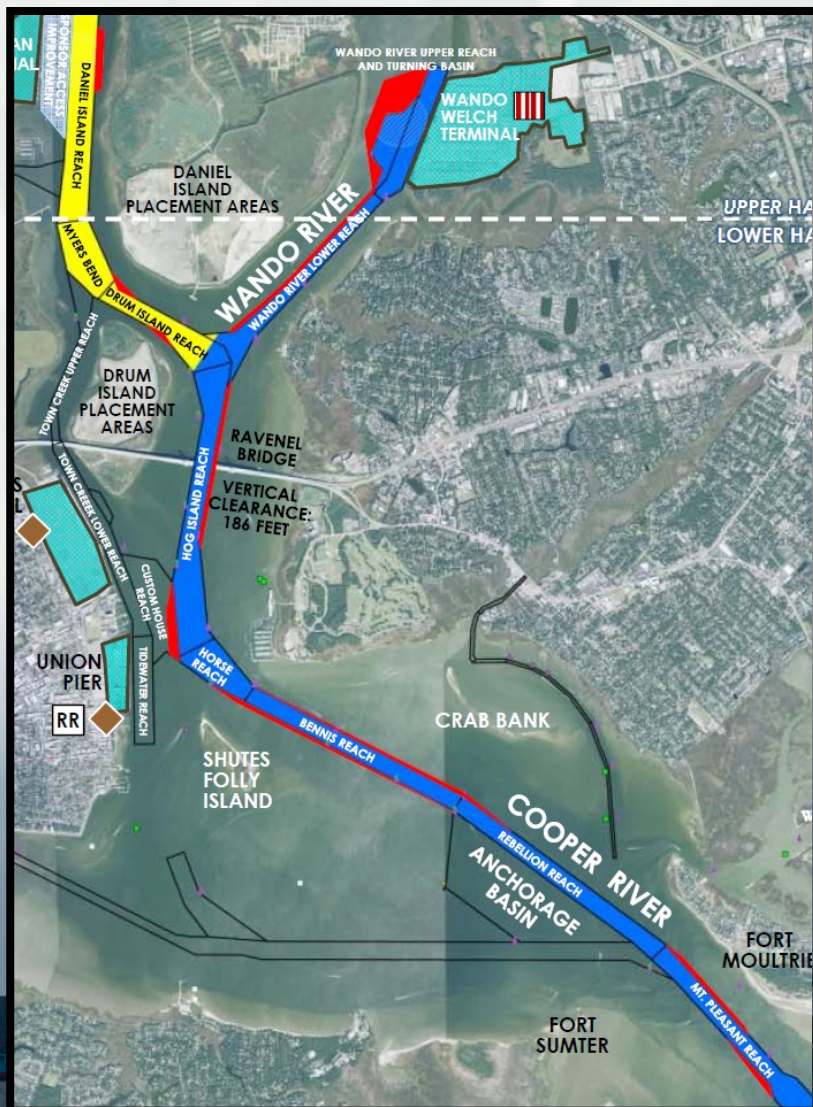


- Entrance channel: 54' depth
- Entrance channel 3-mile extension
- Segment 1: 52' depth
- Segment 2: 52' depth
- Segment 3: 48' depth
- Widening in select areas

- Authorized: 16 December 2016
- Fully Funded TPCS (FY 18): \$529 M
- Project Partnership Agreement Executed: 19 July 2017
- Entrance Channel Contract 1 Award: 7 September 2017
- Entrance Channel Contract 2 Award: 26 October 2017
- Construction Start: 3 March 2018



# POST 45 – Lower Harbor Segment 1 Construction



**LOCATION:** Charleston County, SC

**DREDGE TYPE:** Clamshell

**PLACEMENT:** ODMDS

**QUANTITY:** 11,170,000 cy

**DEPTH:** authorized 52 feet, actual varies

**BUSINESS TYPE:** IFB

**ADVERTISE:** September 2018

**BID OPENING:** October 2018

**AWARD:** November 2018

**ISSUE NTP:** December 2018

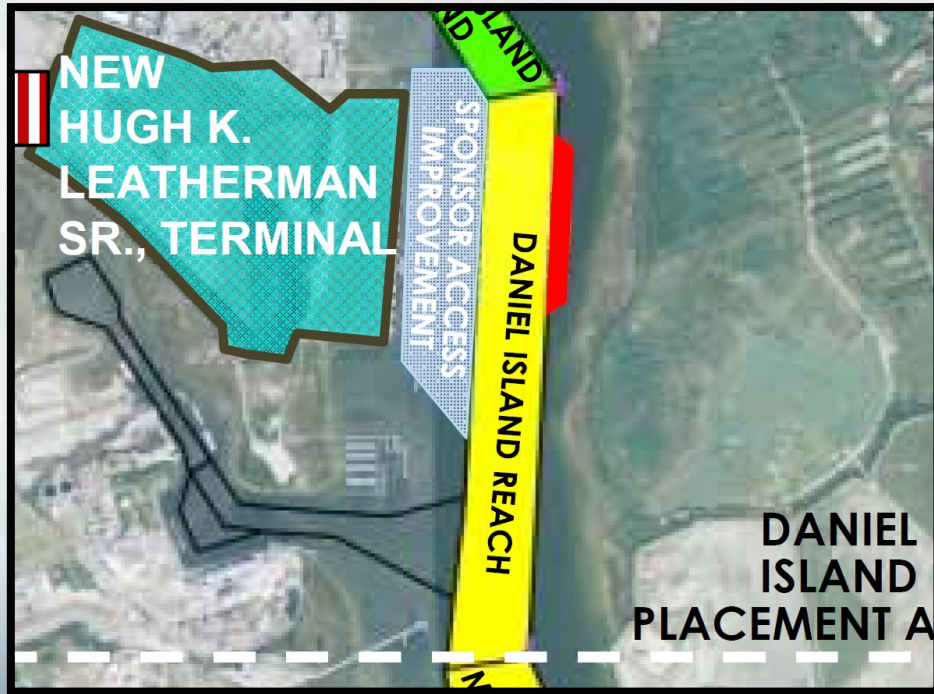
**COMMENCE DREDGING:** December 2018

**DREDGE COMPLETE:** September 2020





# POST 45 – Lower Harbor Segment 2 Construction



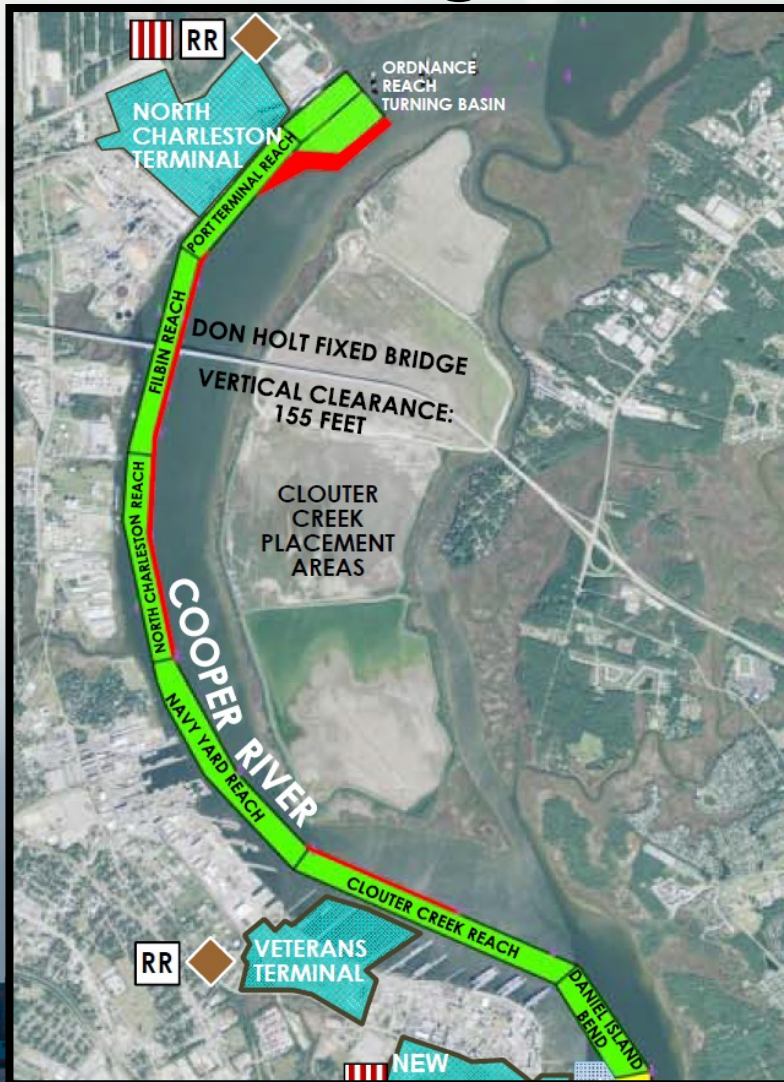
**LOCATION:** Charleston County, SC  
**DREDGE TYPE:** Clamshell, Pipeline  
**PLACEMENT:** ODMDS, Upland  
**QUANTITY:** 6,100,000 cy  
**DEPTH:** authorized 52 feet, actual varies

**BUSINESS TYPE:** IFB  
**ADVERTISE:** March 2020  
**BID OPENING:** April 2020  
**AWARD:** May 2020  
**ISSUE NTP:** June 2020  
**COMMENCE DREDGING:** June 2020  
**DREDGE COMPLETE:** December 2020





# POST 45 – Upper Harbor Segment 3 Construction



**LOCATION:** Charleston County, SC

**DREDGE TYPE:** Pipeline

**PLACEMENT:** Upland

**QUANTITY:** 3,200,000 cy

**DEPTH:** authorized 48 feet, actual varies

**BUSINESS TYPE:** IFB

**ADVERTISE:** November 2019

**BID OPENING:** December 2019

**AWARD:** January 2020

**ISSUE NTP:** February 2020

**COMMENCE DREDGING:** February 2020

**DREDGE COMPLETE:** October 2020





# PAWLEYS ISLAND BEACH, SC

## Coastal Storm Risk Management



**LOCATION:** Georgetown County, South Carolina

**DREDGE TYPE:** Hopper likely

**PLACEMENT:** Southern Reach, Pawleys Island  
(Between Groins 1-12)

**QUANTITY:** 666,000 CY

**BUSINESS TYPE:** TBD

**ADVERTISE:** November 2019

**BID OPENING:** January 2020

**AWARD:** February 2020

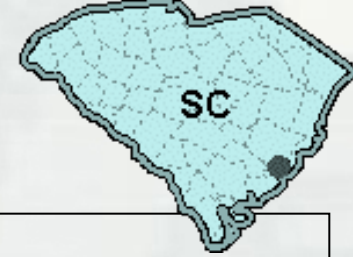
**ISSUE NTP:** April 2020

**DREDGE COMPLETE:** February 2021



# EDISTO BEACH, SC

## Coastal Storm Risk Management



**LOCATION:** Colleton County, South Carolina  
**DREDGE TYPE:** Either a hydraulic cutterhead dredge or a hopper dredge/pipeline  
**PLACEMENT:** Inlet, South, and North Reaches  
**QUANTITY:** 924,000 CY\*

**BUSINESS TYPE:** TBD  
**ADVERTISE:** November 2019  
**BID OPENING:** January 2020  
**AWARD:** February 2020  
**ISSUE NTP:** April 2020  
**DREDGE COMPLETE:** February 2021

\*Note that listed quantity is from the authorized project description, the sponsor has pumped a good portion of the berm work in 2017; current quantities remaining TBD during design underway.



# WILMINGTON DISTRICT

## 2018-2019 DREDGING PROGRAM

SOUTH ATLANTIC DIVISION  
U.S. ARMY CORPS OF ENGINEERS



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# MANTEO/ROLLINSON/CORE SOUND MAINTENANCE



**LOCATION:** Dare, Hyde, and Carteret Counties, North Carolina

**DREDGE TYPE:** Pipeline

**PLACEMENT:** Upland & Bird Islands

**EST. QUANTITY:** 812,000 CY

**DEPTH:** 7-12 feet

**BUS. TYPE:** Small Business

**AWARDED:** September 14, 2017  
(Cottrell Contracting Corporation)

**ISSUE NTP:** October 12, 2017

**COMMENCE DREDGING:** November 2017

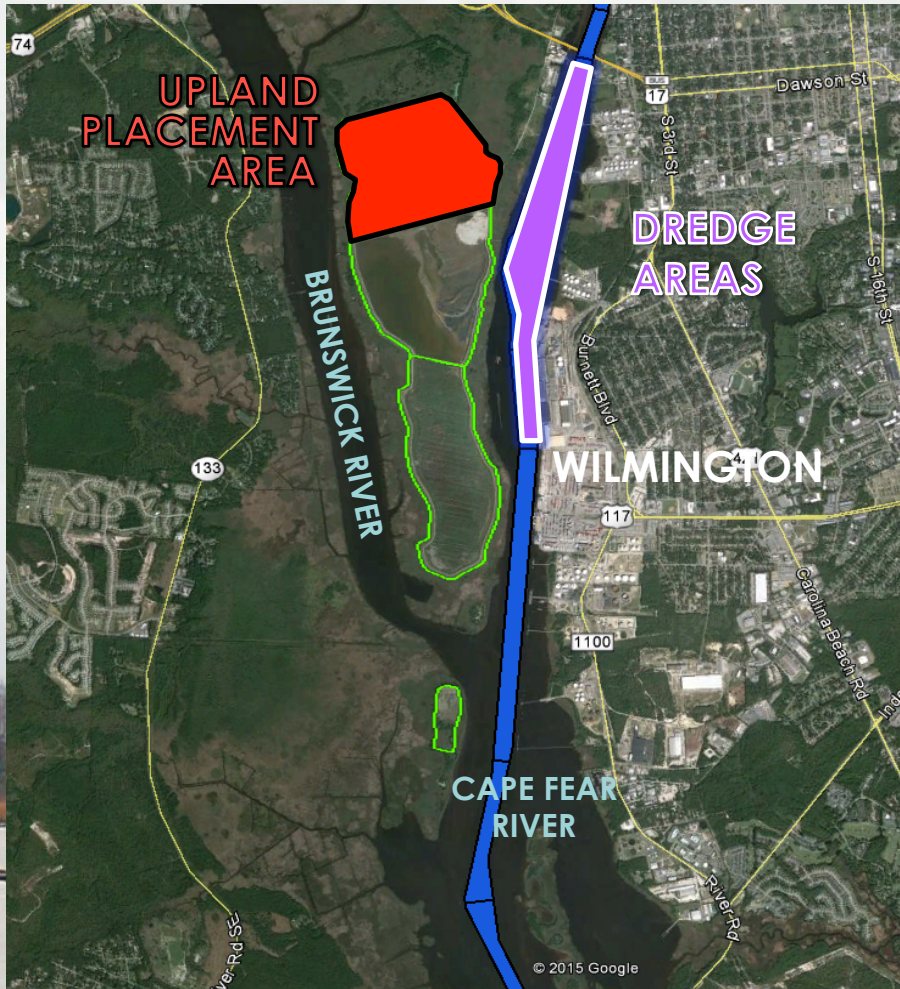
**COMPLETE DREDGING:** December 2018

**ENV. WINDOW:** September 1 – March 31  
(Bird nesting)





# WILMINGTON HARBOR ANCHORAGE BASIN



**LOCATION:** Wilmington, North Carolina

**DREDGE TYPE:** Pipeline

**PLACEMENT:** Upland

**EST. QUANTITY:** 1,400,000 CY

**DEPTH:** 38 - 42 feet

**BUS. TYPE:** Small Business

**ADVERTISED:** July 23, 2018

**AWARDED:** September 17, 2018

(Southern Dredging Co., Inc.)

**ISSUED NTP:** October 2018

**COMMENCE DREDGING:** October 2018

**DREDGE COMPLETE:** January 31, 2019

**ENV. WINDOW:** August 1 – January 31





# SAD REGIONAL HARBOR MAINTENANCE

**Awarded**

## **LOCATION:**

Carteret and Brunswick Counties,  
North Carolina;  
Glynn and Chatham Counties, Georgia

**DREDGE TYPE:** Hopper

**PLACEMENT:** Offshore (ODMDS)

**EST. QUANTITY:** 4,310,000 CY (Total)

MHC Harbor: 750,000 CY

Wilmington Harbor: 820,000 CY

Savannah Harbor: 1,240,000 CY

Brunswick Harbor: 1,500,000 CY

**DEPTHS:** 38 - 49 feet

**BUSINESS TYPE:** IFB – Unrestricted

**ADVERTISED:** July 25, 2018

**BID OPENING:** August 28, 2018

**AWARDED:** September 24, 2018

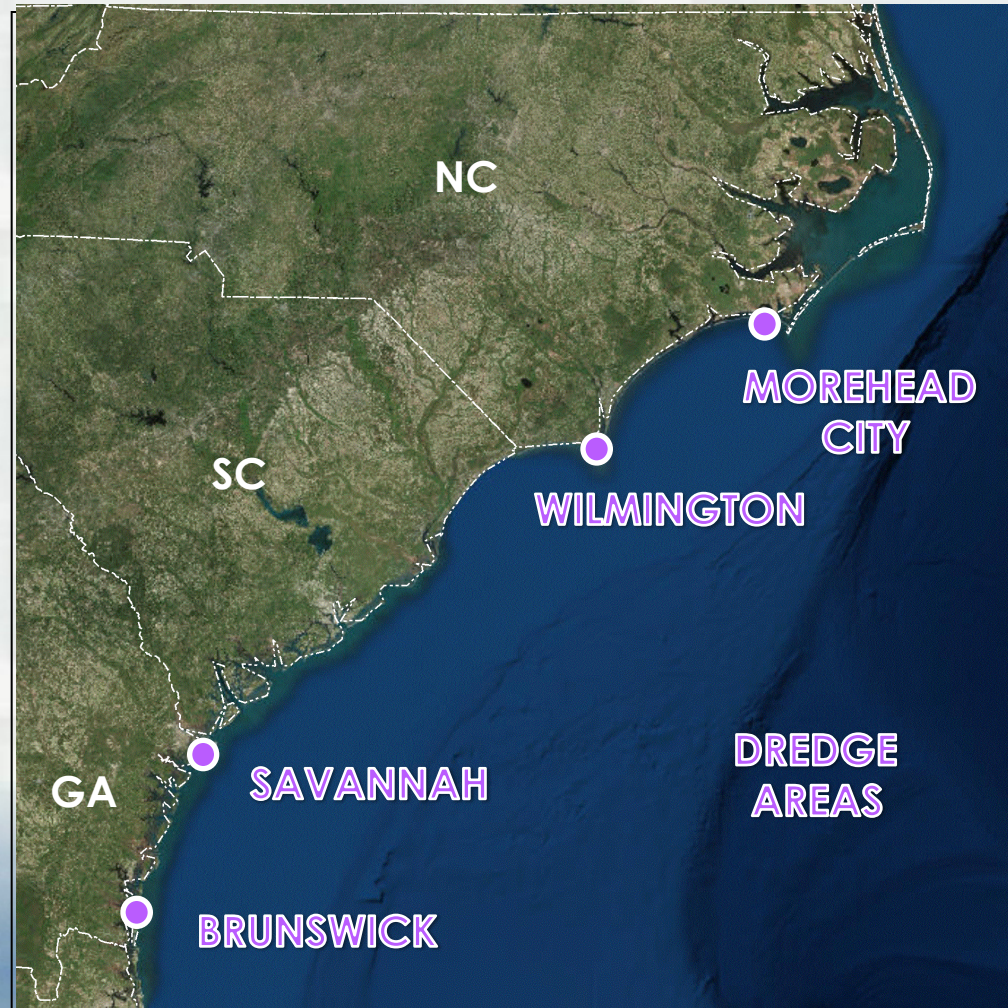
(Great Lakes Dredge & Dock Company)

**ISSUE NTP:** November 2018

**COMMENCE DREDGING:** Dec 1, 2018

**DREDGE COMPLETE:** April 15, 2019

**ENV. WINDOW:** December 1 – April 15





# AIWW MAINTENANCE (NC)



**LOCATION:** Carteret, Onslow, Pender, New Hanover and Brunswick Counties, North Carolina

**DREDGE TYPE:** Pipeline

**PLACEMENT:** Beach / Upland

**EST. QUANTITY:** 500,000 CY

**DEPTH:** 12 feet

**BUSINESS TYPE:** Small Business

**ADVERTISE:** October 2018

**AWARD:** November 2018

**ISSUE NTP:** December 2018

**COMMENCE DREDGING:** December 2018

**DREDGE COMPLETE:** April 30, 2019

**ENV. WINDOW:** November 16 – April 30





# MOREHEAD CITY HARBOR CUTOFF / RANGE A



**LOCATION:** Carteret County, North Carolina

**DREDGE TYPE:** Pipeline

**PLACEMENT:** Nearshore

**QUANTITY:** 1,600,000 CY

**DEPTH:** 43 feet

**BUSINESS TYPE:** IFB – Unrestricted

**ADVERTISE:** November 2018

**BID OPENING:** December 2018

**AWARD:** January 2019

**ISSUED NTP:** April 2019

**COMMENCED DREDGING:** April 15, 2019

**DREDGE COMPLETE:** October 2019

**ENV. WINDOW:** no window





# CAROLINA & KURE BEACHES CSRM



## LOCATION:

New Hanover County, North Carolina

**DREDGE TYPE:** Pipeline/Hopper Pump-Out

**PLACEMENT:** Beach

**EST. QUANTITY:** 1,100,000 CY

**BUSINESS TYPE:** IFB - Unrestricted

**ADVERTISE:** October 2018

**BID OPENING:** November 2018

**AWARD:** November 2018

**ISSUE NTP:** December 2018

**COMMENCE DREDGING:** December 2018

**DREDGE COMPLETE:** April 30, 2019

**ENV. Window:**

**PIPELINE:** November 16 – April 30 (beach)

**HOPPER:** December 1 – March 31 (dredging)





# MOREHEAD CITY HARBOR

## INNER OCEAN BAR



**LOCATION:** Carteret County, North Carolina

**DREDGE TYPE:** Pipeline

**PLACEMENT:** Upland

**QUANTITY:** 325,000 CY

**DEPTH:** 43 feet

**BUSINESS TYPE:** Small Business

**ADVERTISE:** May 2019

**BID OPENING:** June 2019

**AWARD:** July 2019

**ISSUED NTP:** August 2019

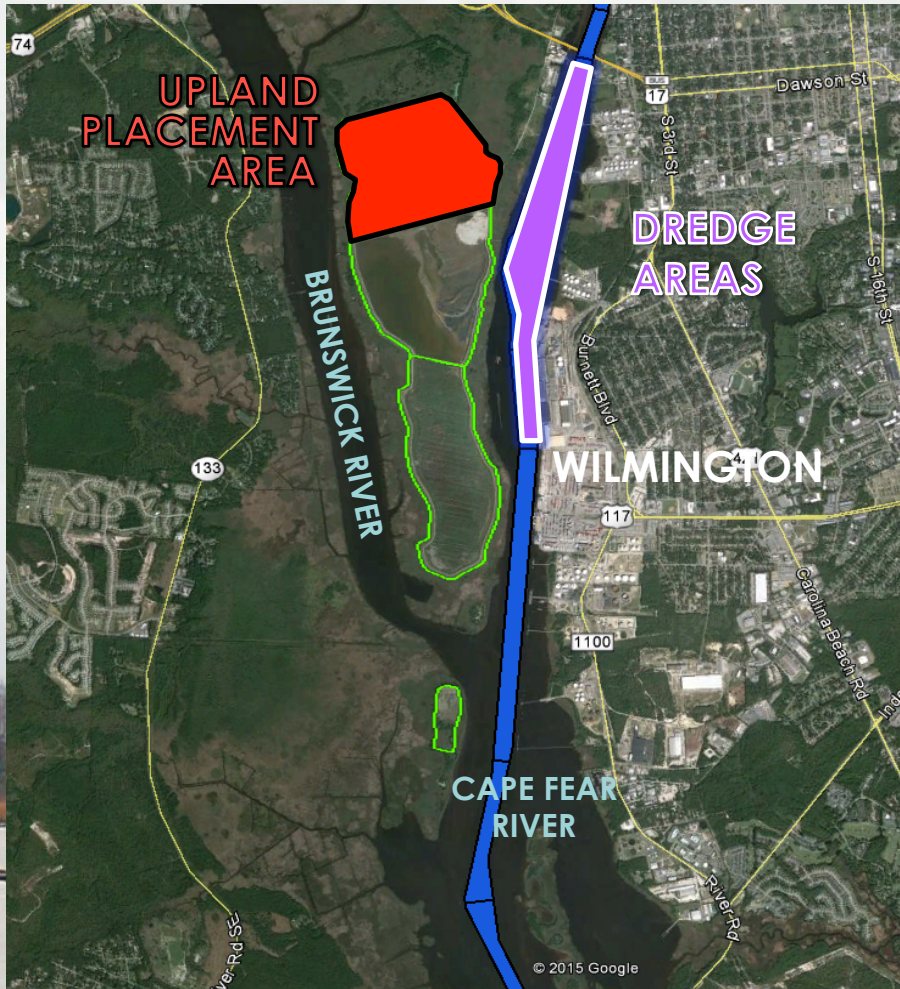
**DREDGE COMPLETE:** January 2020

**ENV. WINDOW:** August 1 – March 31





# WILMINGTON HARBOR ANCHORAGE BASIN



**LOCATION:** Wilmington, North Carolina

**DREDGE TYPE:** Pipeline

**PLACEMENT:** Upland

**EST. QUANTITY:** 1,300,000 CY

**DEPTH:** 38 - 42 feet

**BUS. TYPE:** Small Business

**ADVERTISE:** June 2019

**AWARD:** August 2019

**ISSUED NTP:** August 2019

**COMMENCE DREDGING:** September 2019

**DREDGE COMPLETE:** January 31, 2020

**ENV. WINDOW:** August 1 – January 31





# FY19-AIWW MAINTENANCE (NC)



**LOCATION:** Onslow, Pender, New Hanover and Brunswick Counties, North Carolina

**DREDGE TYPE:** Pipeline

**PLACEMENT:** Beach

**EST. QUANTITY:** 500,000 CY

**DEPTH:** 12 feet

**BUSINESS TYPE:** Small Business

**ADVERTISE:** June 2019

**AWARD:** August 2019

**ISSUE NTP:** October 2019

**COMMENCE DREDGING:** November 2019

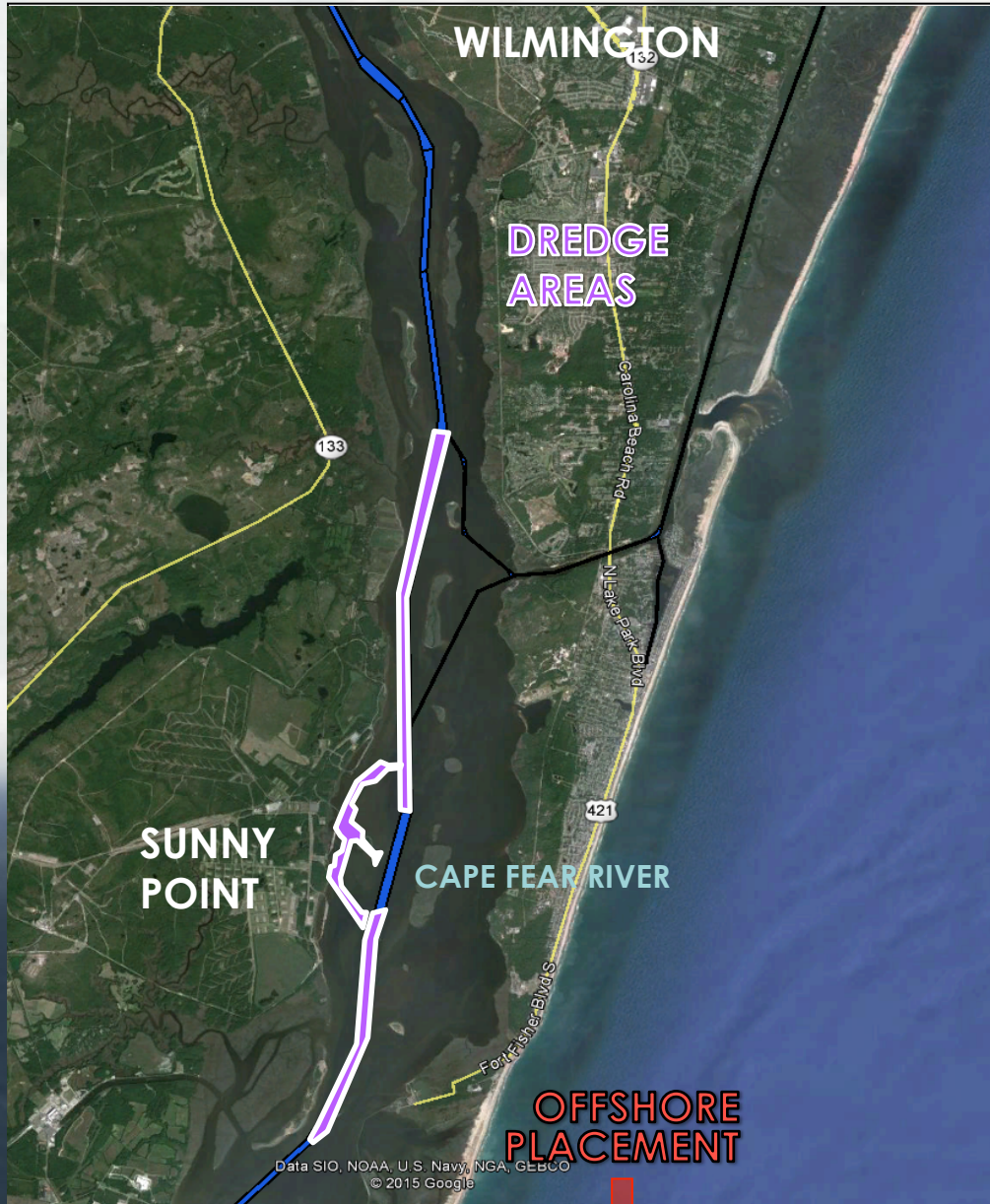
**DREDGE COMPLETE:** April 30, 2020

**ENV. WINDOW:** November 16 – April 30





# MOTSU / WILMINGTON HARBOR MID-RIVER



**LOCATION:** Brunswick County,  
North Carolina

**DREDGE TYPE:** Hopper/Mechanical

**PLACEMENT:** Offshore (ODMDS)

**QUANTITY:** 1,500,000 CY

**DEPTH:** 38-42 feet

**BUSINESS TYPE:** IFB - Unrestricted

**ADVERTISE:** June 2019

**BID OPENING:** July 2019

**AWARD:** August 2019

**ISSUE NTP:** September 2019

**COMMENCE DREDGING:** October 2019

**DREDGE COMPLETE:** February 2020

**ENV. WINDOW:** Varies by Reach

**HOPPER:** August 1 – January 31

