

# MOBILE DISTRICT 2020 DREDGING PROGRAM

George F. Rush  
Dredging Project Manager  
SOUTH ATLANTIC MOBILE  
13 Nov 2019



US Army Corps  
of Engineers®



**SOUTH ATLANTIC DIVISION  
MOBILE DISTRICT  
George F. Rush  
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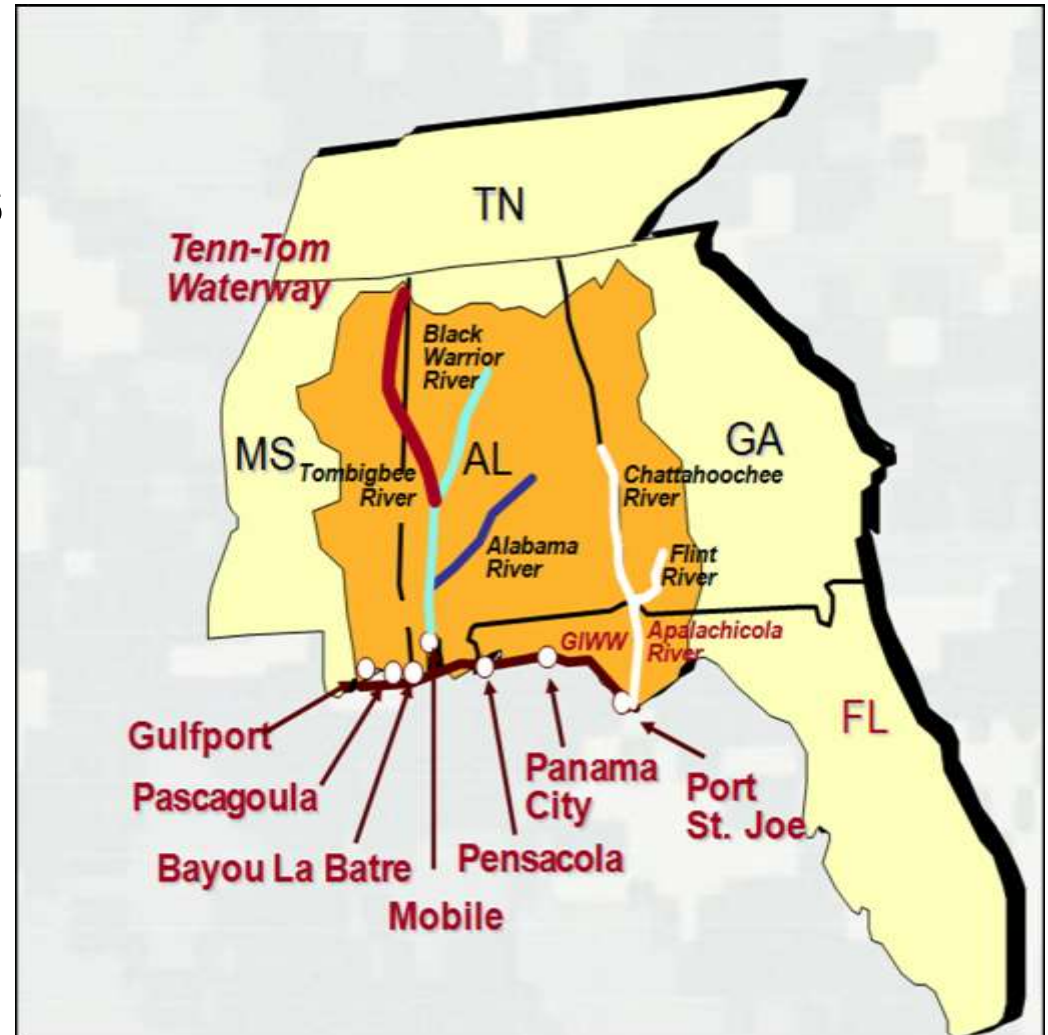
**LEGEND**

--- Civil Boundaries	● Navy
■ Existing Project	○ NASA
□ Project Other Than Corps	■ Reservoir
— Channel	■ Project Office
○ Harbor	□ Site Office
▲ Army Installation	○ Support Section
■ Base Realignment & Closure (BRAC)	■ Power House
● Coast Guard	★ Air Force



## MOBILE DISTRICT NAVIGATION PROJECTS

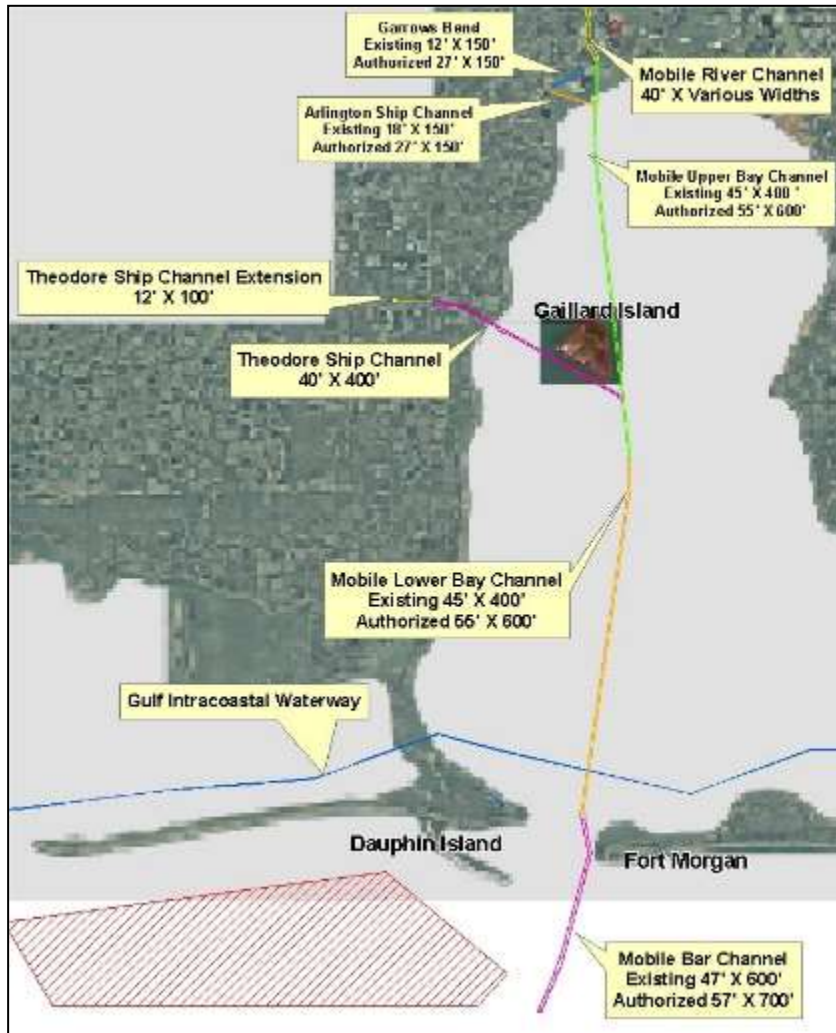
- 5 Waterways
- 2200 Miles of Inland Water
- 7 Deep Draft Harbors
- 21 Shallow Draft Channels
- 22 Locks







# MOBILE HARBOR



**LOCATION:** Mobile County, Alabama

**DREDGE TYPE:** Hopper FY20#1

**PLACEMENT:** ODMDS

**QUANTITY:** 2 MCY

**DEPTH:** 45 feet

**BUSINESS TYPE:** Hopper IDIQ Rental

**ADVERTISE:** 01 Apr 2020

**BID OPENING:** 01 May 2020

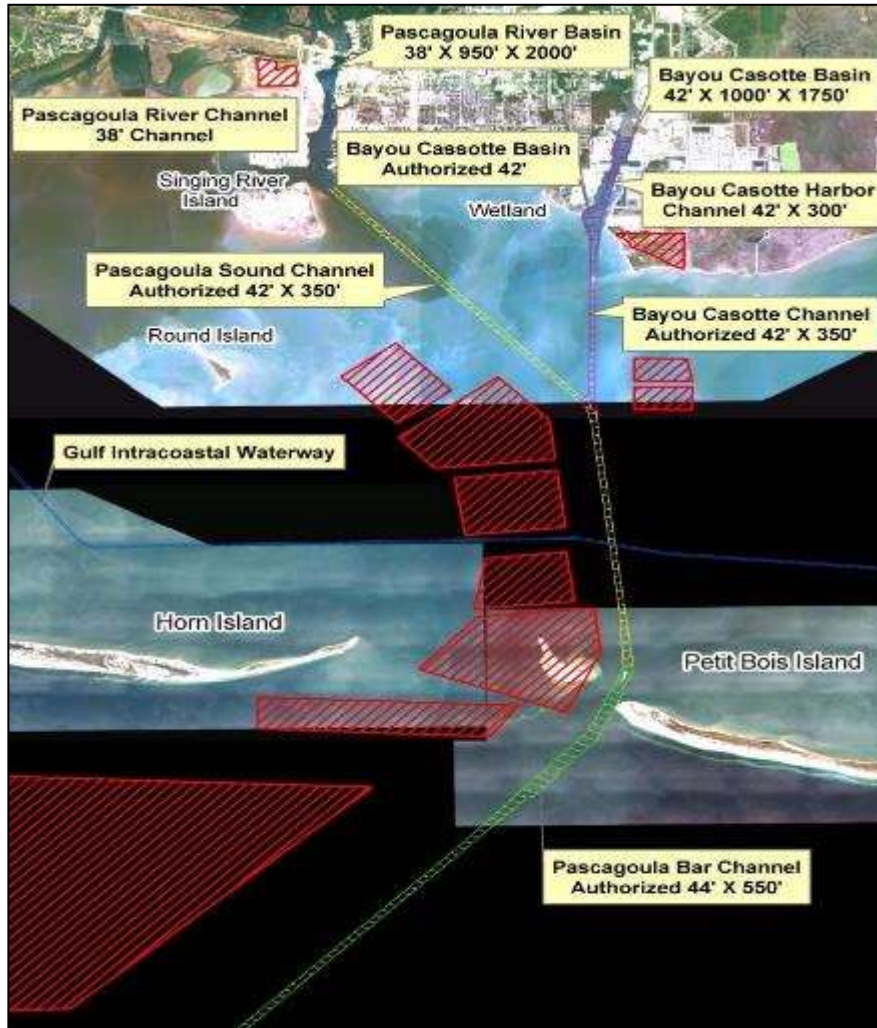
**COMMENCE DREDGING:**

**DREDGE COMPLETE:**





# PASCAGOULA



**LOCATION:** Jackson County, Mississippi

**DREDGE TYPE:** Pipeline

**PLACEMENT:** Open water/Upland

**QUANTITY:** 1-2 MCY

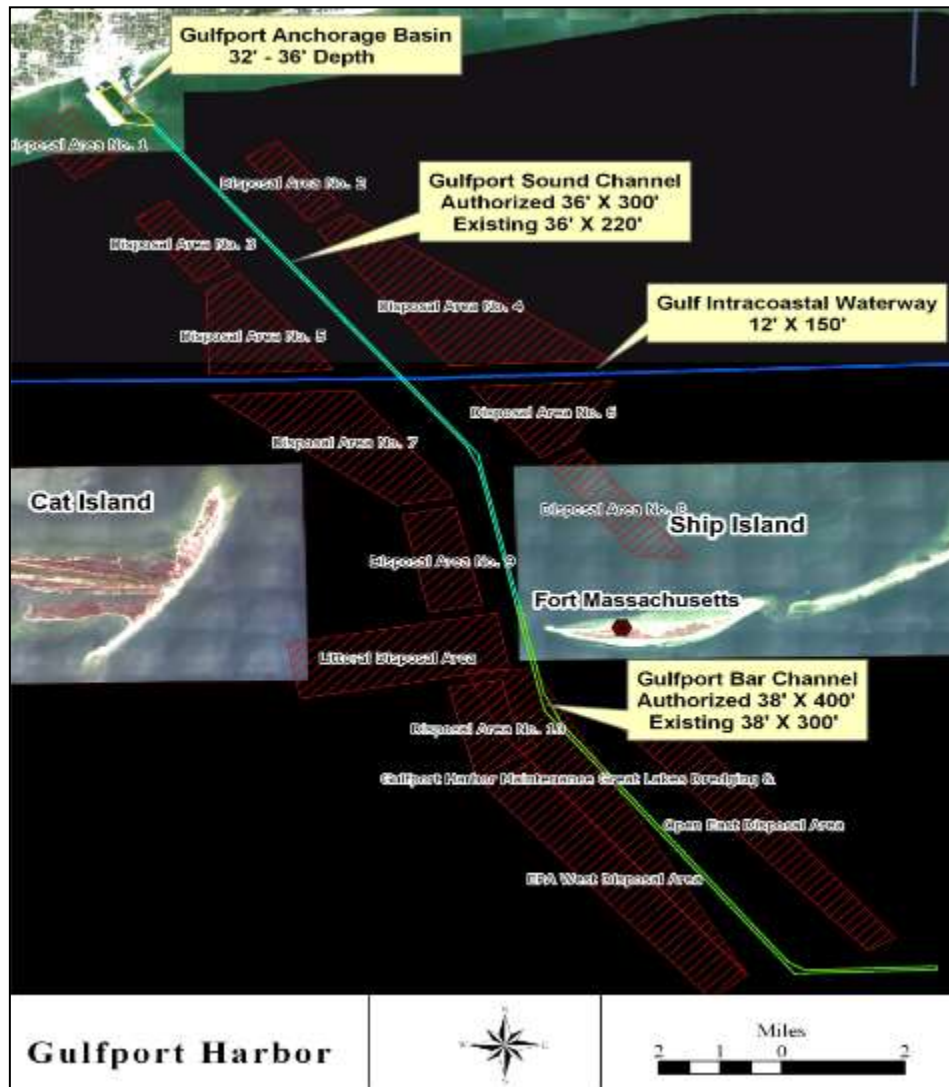
**DEPTH:** 42 feet

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





# GULFPORT



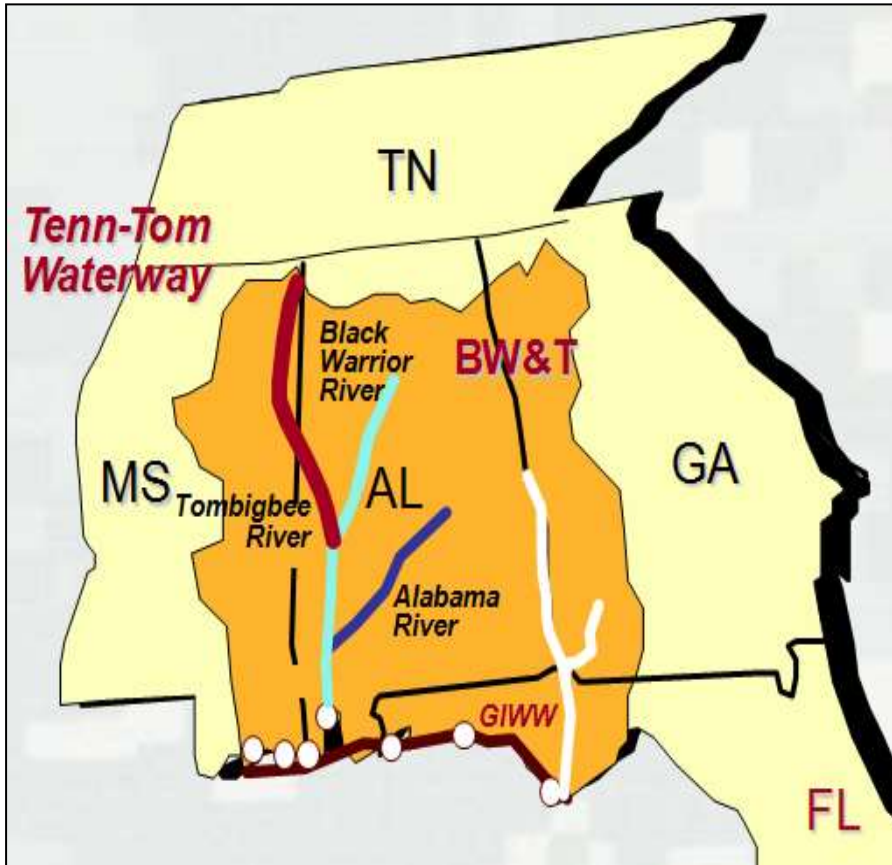
**LOCATION:** Harrison County, Mississippi  
**DREDGE TYPE:** Pipeline & Hopper  
**PLACEMENT:** Open water  
**QUANTITY:** 1-2 MCY  
**DEPTH:** 36 feet  
**BUSINESS TYPE:** 27"-30" IDIQ Rental  
and *Regional Hopper w/ New Orleans*







# BWT, TENN TOM & GIWW



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

**DREDGE TYPE:** Pipeline

**PLACEMENT:** Upland & Open Water

**BUSINESS TYPE:** 24" IDIQ Rental





### Mobile District FY20 Dredging Program South Atlantic Division

Updated 01 Nov 2019

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

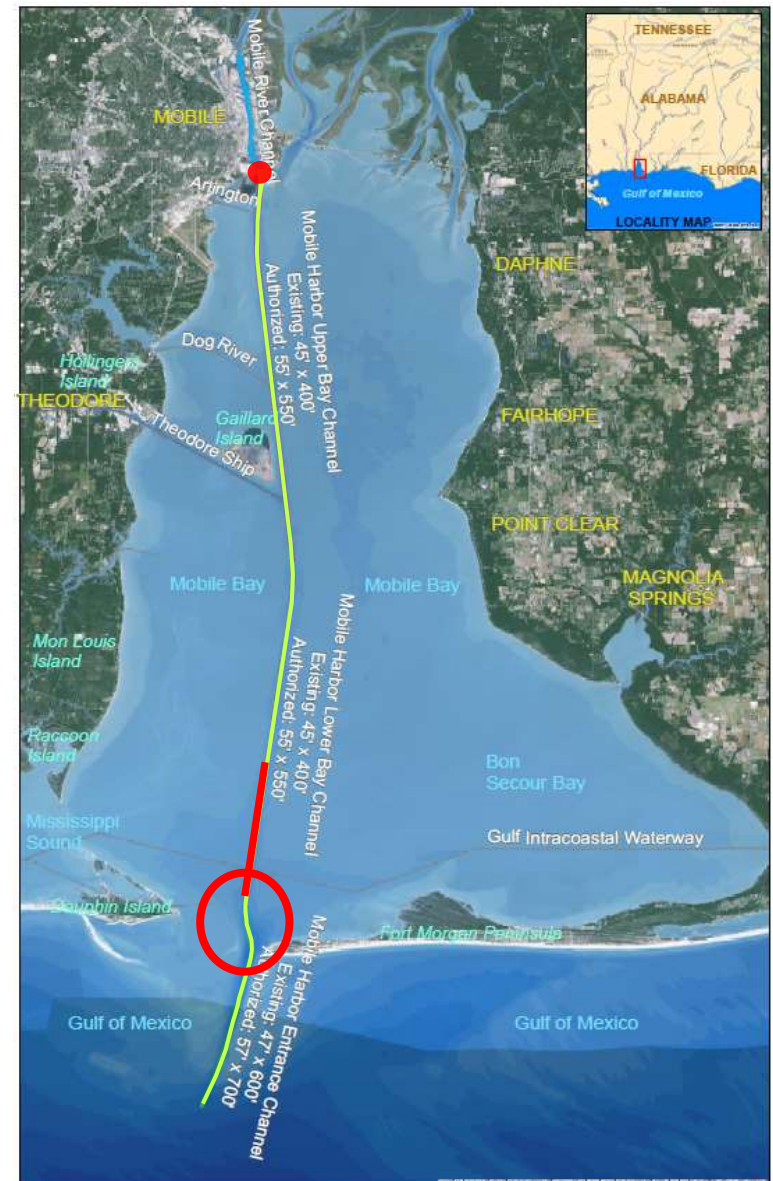
Project	Contractor & Dredge	Awarded Contract												Awarded Contract																																	
		OCT				NOV				DEC				JAN				FEB				MAR				APR				MAY				JUN				JUL				AUG				SEP	
FY19#1, Hopper Rental W9127819D0019 \$10M IDIQ	<b>Dutra</b> <b>Columbia</b>	Mobile Harbor (\$8.8 M)												Pensacola (\$1.2 M)												POC - Herbert Bullock 251-694-3703																					
FY19#2, Hopper Rental W91278D \$10M IDIQ	<b>Dutra</b> <b>Columbia</b>																													POC - Herbert Bullock 251-694-3703																	
FY20#1, Hopper Rental \$10M IDIQ	Adv. 01 Apr 20 BO 01 May 20																																														
FY19 Regional Hopper Rental	Adv. 25 Oct 19 BO 26 Nov 19	Gulfport Bar (\$3.5 M)																								POC - Herbert Bullock 251-694-3703																					
Coastal Cutterhead Rental 27-30 inch Cutterhead W9127819B0002 W9127819D0034	<b>Mike Hooks</b> <b>Missouri H</b>  <b>E Stroud</b>	Bayou Casotte (\$3.2 M)				Gulfport (\$6.4 M)								Mobile Harbor (\$3 M)								Panama City Entrance (\$1.65 M)				Panama City Deepening (\$4 M)				POC - Herbert Bullock 251-694-3703																	
\$24M IDIQ																																															
Mobile District Rental 24 in. W9127819B0003 W9127819D0039 \$24M IDIQ	<b>Inland</b> <b>Kelly L</b>	BWT (\$3.1 M)				Dauphin Island (\$1.2 M)								GIWW (\$3 M)								Tenn-Tom (\$3 M)				BWT (\$3.1 M)				POC - Barry Dailey 251-694-3722																	
Mobile District Rental 30" W9127819B0006 W9127819D0040 \$24M IDIQ	<b>Manson</b> <b>Robert White</b>	Mobile Bay/Theodore (\$16 M)				Mobile Bar (\$8 M)																				POC - Herbert Bullock 251-694-3703																					
Coastal Cutterhead Rental 27-30 inch Cutterhead	Adv. 27 Jan 20 BO 27 Feb 20																													POC - Herbert Bullock 251-694-3703																	
Cutterhead Rental 24 inch Cutterhead	Adv. 06 Apr 20 BO 08 May 20																													POC - Herbert Bullock 251-694-3703																	
Lake Wimico/East Bay Mechanical w/ hydraulic pumpoff	<b>Carter's</b>	GIWW (\$7 M)																												POC - Don Greene 251-694-3730																	
Mobile Harbor Deepening 27.5 mcy	Adv. 01 Aug 20 BO 03 Sep 20																													POC - David Newall 251-690-2398																	
8A Set-Aside, <b>Cadet</b> 16-18 inch Cutterhead	RFP 08 Nov 19 RP 25 Nov 19	Cadet Bayou (\$1 M)																								POC - Don Greene 251-694-3730																					
8A Set-Aside, <b>Tenn-Tom</b> 16-18 inch Cutterhead W9127819D0046	<b>K Belle</b>	Tenn-Tom, "Divide Cut" (\$2.4 M)																												POC - Barry Dailey 251-694-3722																	
MISCIP Barrier Island Restoration Phase 2	<b>Weeks</b> <b>EW Ellison</b>	Ship Island Restoration (\$122.3 M)																												POC - Nate Lovelace 251-694-3713																	
MISCIP Barrier Island Restoration Phase 3 & 4	<b>Great Lakes</b> <b>Alaska</b> <b>Ellis Island</b>	Ship Island Restoration (\$56.7 M)																												POC - Nate Lovelace 251-694-3713																	



# MOBILE HARBOR DEEPENING



- ❑ Channel Deepening: 50 feet Bay/ 52 feet Bar\*
- ❑ Channel Widening: 3 mi. long, 100 ft wide
- ❑ Turning Basin Modification
- ❑ Bar Channel Bend Easing
- ❑ 27.5 mcy





# MOBILE HARBOR DEEPENING DREDGED MATERIAL PLACEMENT



## Proposed Placement for New Work Material:

- Formerly mined relic shell area
- Sand Island Beneficial Use Area (SIBUA)
- ODMDS

