

MOBILE DISTRICT 2017 DREDGING PROGRAM

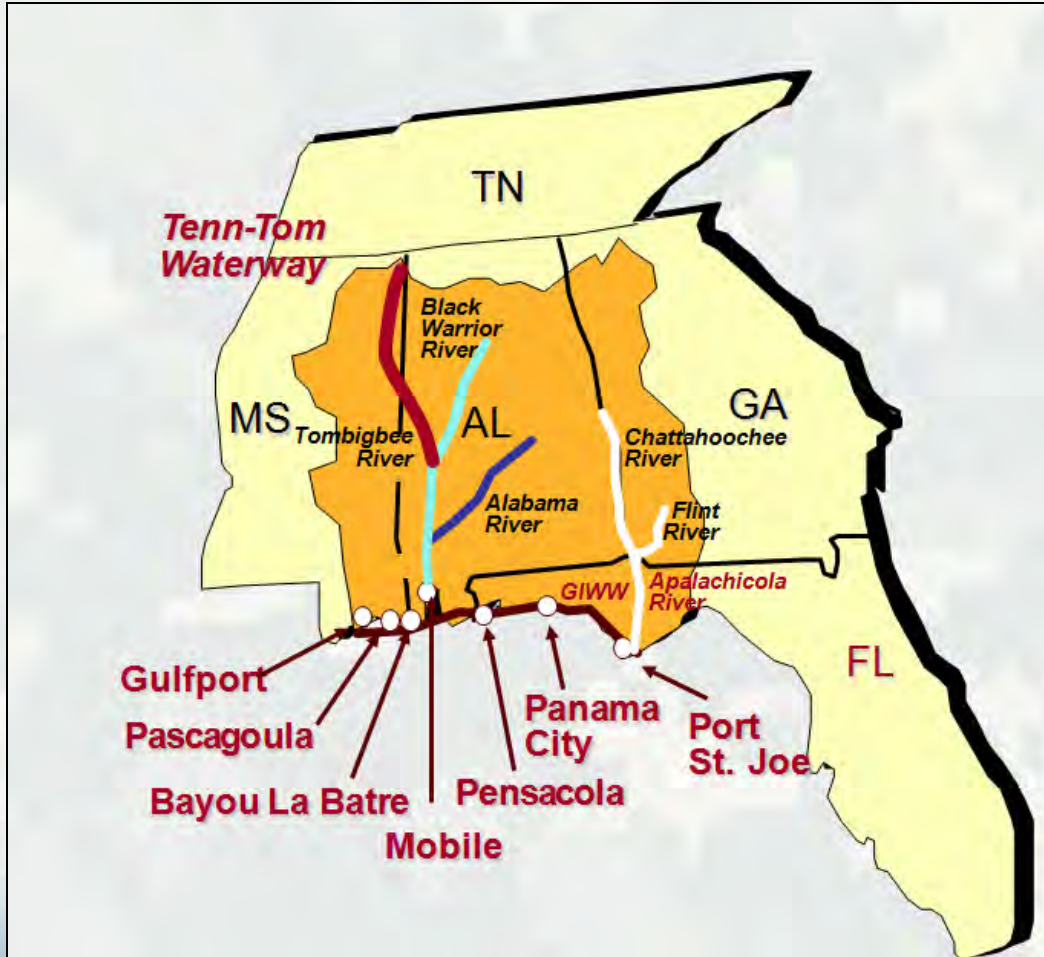
**SOUTH ATLANTIC DIVISION
U.S. ARMY CORPS OF ENGINEERS**

*Trusted Partners Delivering Value Today
for a Better Tomorrow*



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





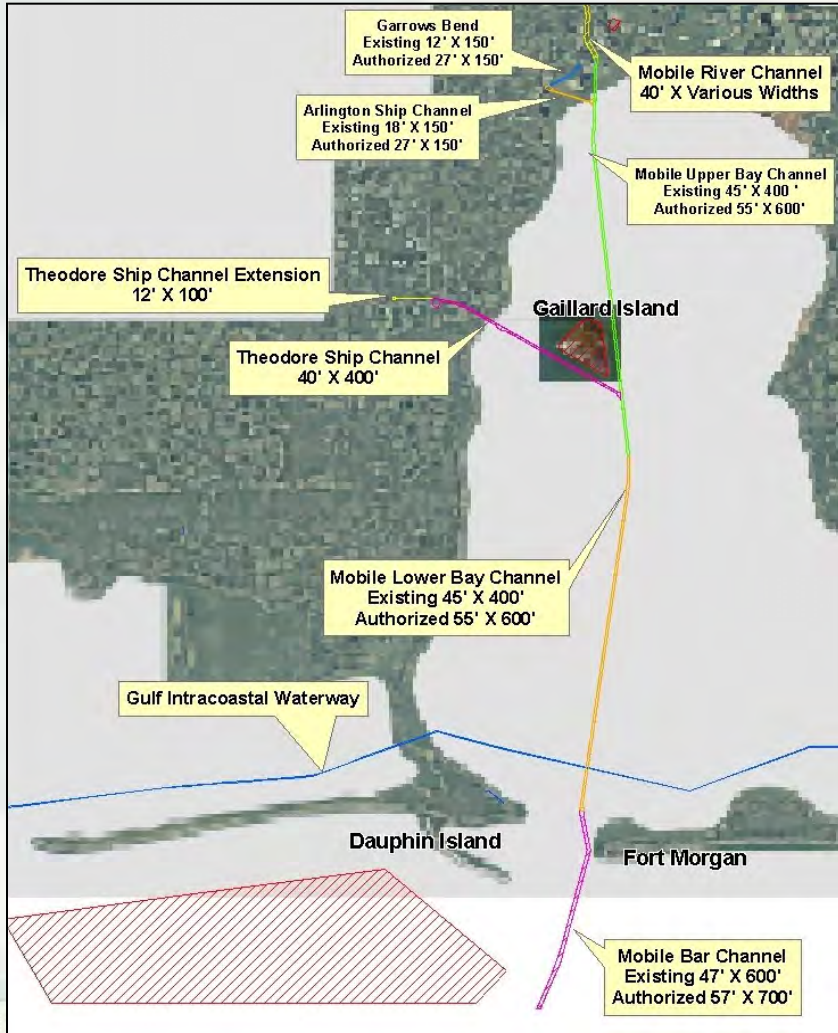
MOBILE DISTRICT NAVIGATION PROJECTS

- 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 FY17#1

PLACEMENT: ODMDS

QUANTITY: .5 to 1.0 MCY

DEPTH: 45 feet

BUSINESS TYPE: Hopper IDIQ Rental
(Manson, Glenn Edwards, \$4M)

ADVERTISE: September 12, 2016

BID OPENING: October 12, 2016

AWARD: February 2017

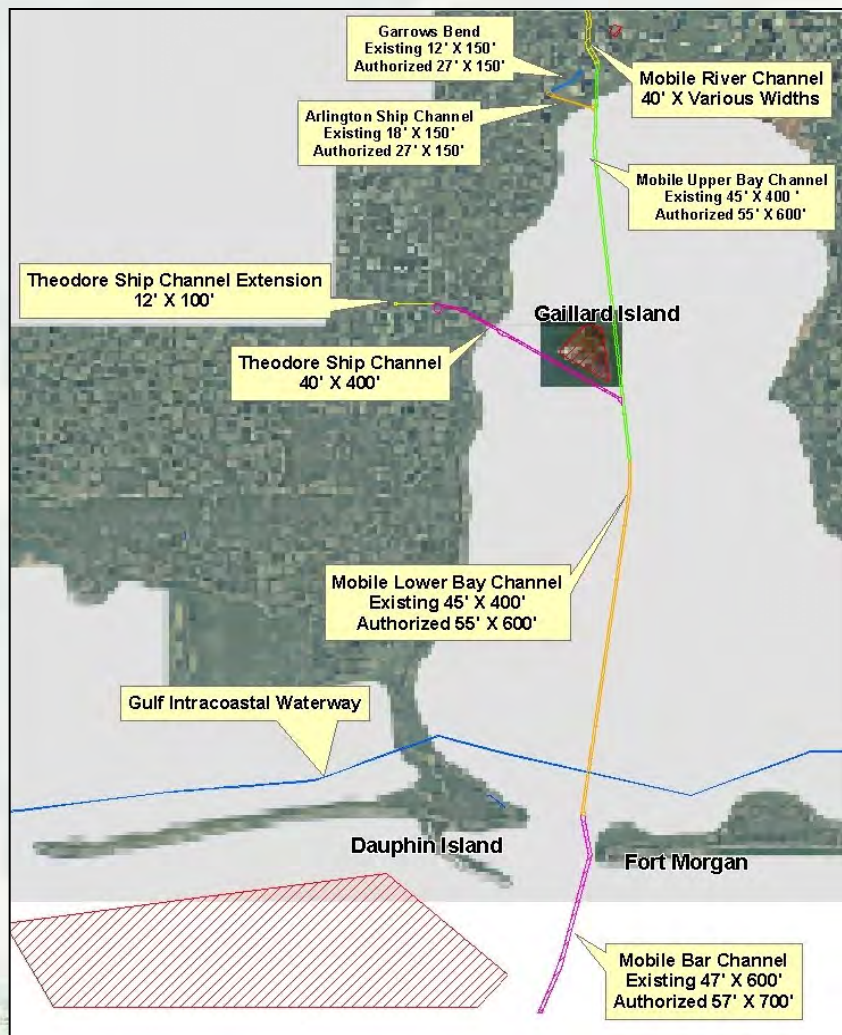
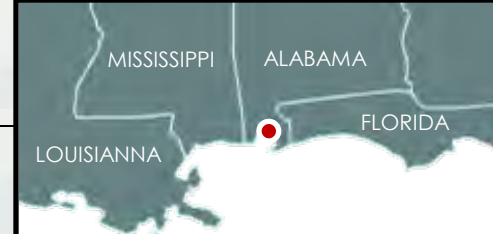
ISSUE NTP: March 2017

COMMENCE DREDGING: March 2017

DREDGE COMPLETE: April 2017



MOBILE HARBOR



LOCATION: Mobile County, Alabama

DREDGE TYPE: Hopper FY17 #2

PLACEMENT: ODMDS

QUANTITY: 1 - 2.25 MCY

DEPTH: 45 feet

BUSINESS TYPE: Hopper IDIQ Rental

ADVERTISE: 13 February 2017

BID OPENING: 15 March 2017

AWARD:

ISSUE NTP:

COMMENCE DREDGING:

DREDGE COMPLETE:



Mobile District FY17 Dredging Program












South Atlantic Division

Updated 18 Oct 2016

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

■ Hopper  Awarded Contract
■ Pipeline  Awarded Contract

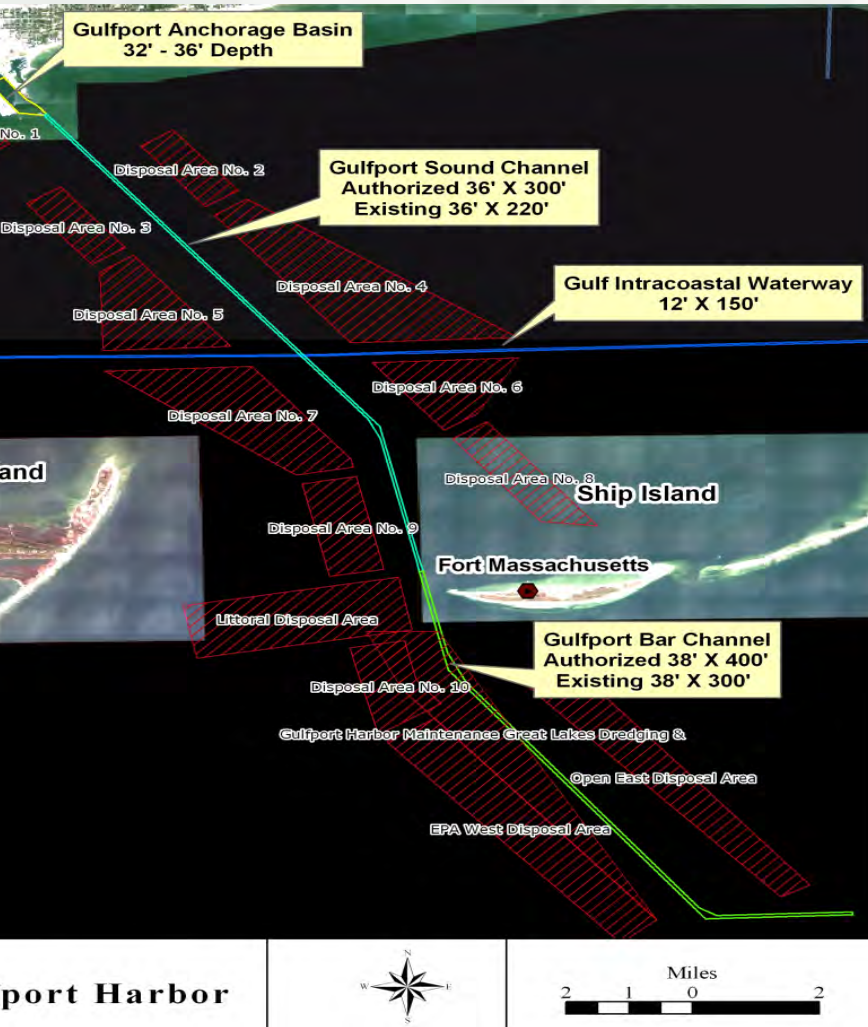
FY 17

Project	Contractor & Dredge	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
Mobile Harbor, AL FY17#1, Hopper Rental \$4M IDIQ	Adv 12 Sep 16 BO 12 Oct 16												
										POC - Ashley Kleinschrodt 251-694-3726			
Mobile Harbor, AL FY17#2, Hopper Rental \$8M IDIQ	Adv 13 Feb 17 BO 15 Mar 17												
										POC - Ashley Kleinschrodt 251-694-3726			
Coastal Cutterhead Rental 27-30 inch Cutterhead W91278-15-B-0002 W91278-16-D-0110 \$24M IDIQ	Mike Hooks Missouri H E Stroud								Mobile				
		Panama City					Biloxi						
										POC - Ashley Kleinschrodt 251-694-3726			
Coastal Cutterhead Rental 27-30 inch Cutterhead	Adv. 09 Mar 17 BO TBD												
										POC - Tom Beckham 251-694-4535			
Mobile District Rental 24 inch Cutterhead W91278-16-B-0002 W91278-16-D-0096 \$24M IDIQ	Inland Integrity Award: 17 Jun 16	GIWW											
										POC - Barry Dailey 251-694-3722			
24 inch Cutterhead \$24M IDIQ	Adv. 02 Mar 17 BO 17 May 17									BW&T Tenn-Tom			
													
										POC - Don Greene 251-694-3730			
Gulfport Hopper Bar	Adv 10 Feb 17 BO 10 Mar 17												
										POC - Don Greene 251-694-3730			
Barrier Island Restoration Petit Bois Borrow Area 1 to Camille Cut	Adv. 24 Oct 16 BO 24 Nov 16												
										POC - Nate Lovelace 251-694-3713			
Cat Island Restoration	Adv. 22 Nov 16 BO 22 Dec 16												
										POC - Don Greene 251-694-3730			
Pensacola,FL W912EP-13-0012-CK01	Weeks NTP 4 Jan 2016												
										POC - Tom Beckham 251-694-4535			

MOBILE DISTRICT FY17 DREDGING PROGRAM



GULFPORT



LOCATION: Harrison County, Mississippi

DREDGE TYPE: Pipeline

PLACEMENT: Open water

QUANTITY: 1-2 MCY

DEPTH: 36 feet

BUSINESS TYPE: 27"-30" IDIQ Rental

ADVERTISE:

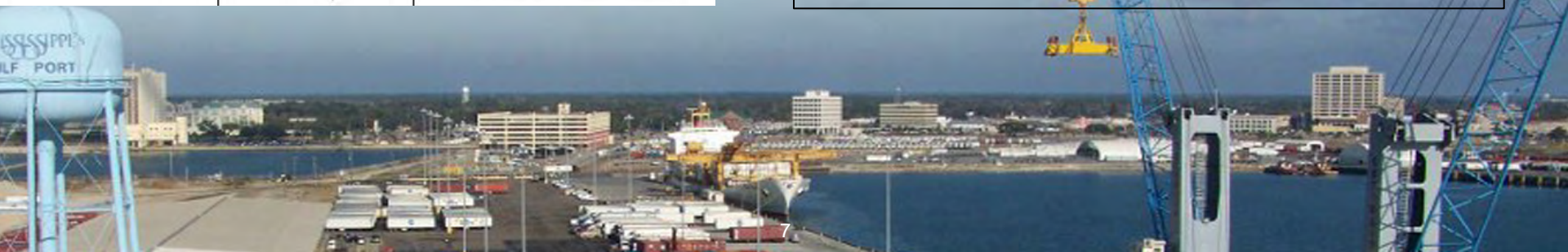
BID OPENING:

AWARD:

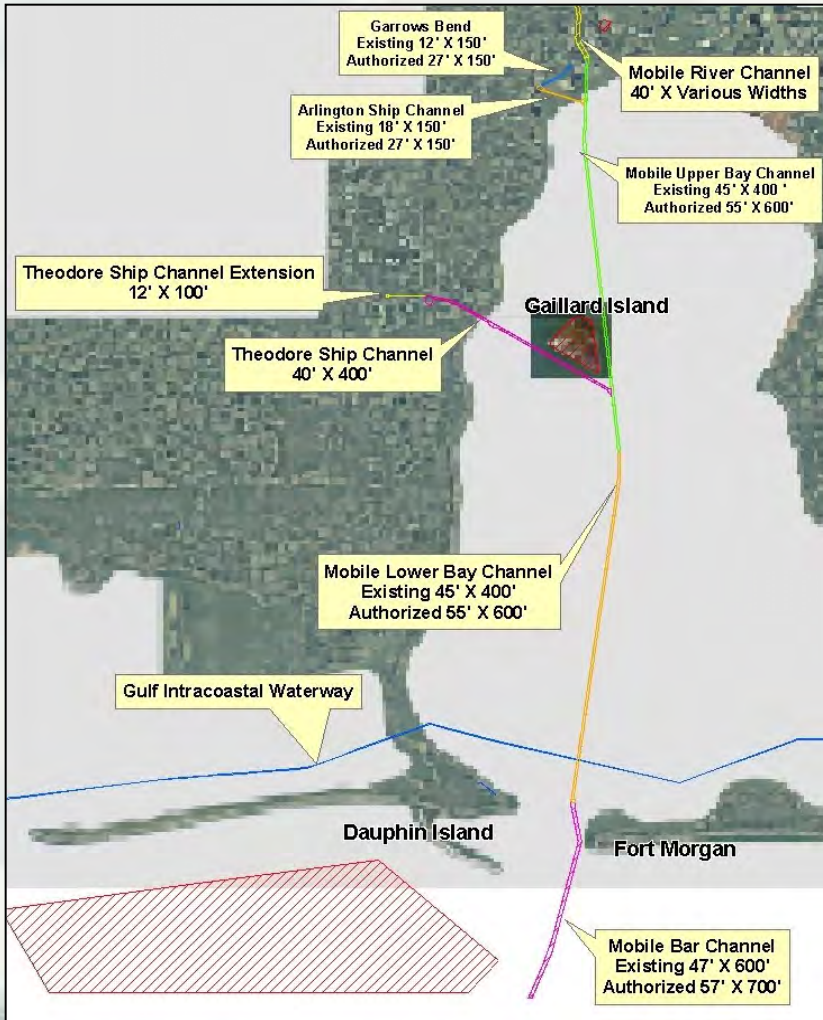
ISSUE NTP:

COMMENCE DREDGING: Oct FY 17

DREDGE COMPLETE: Varies



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

ADVERTISE:

BID OPENING:

AWARD:

ISSUE NTP:

COMMENCE DREDGING: FY17

DREDGE COMPLETE: Varies



Mobile District FY16 Dredging Program South Atlantic Division

Updated: 14 Sep 2016

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

█ Hopper █ Awarded Contract
█ Pipeline █ Awarded Contract

FY 16

Project	Contractor & Dredge	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP			
Mobile Harbor, AL FY 14 #2 Hopper Rental \$8M IDIQ W91278-14-B-0004 W91278-16-D-0041	Dutra Columbia Award: 14 Jan 16 NTP: 01 Feb 16															
Mobile W91278-15-B-0001 W91278-15-D-0051 \$24M IDIQ	Missouri H Award: 19 Sep 15 NTP: 24 June 15															
27-30 inch Cutterhead Pascagoula W91278-15-B-0003 W91278-15-D-0083 \$24M IDIQ	Weeks Captain Frank Award: 19 Sep 15 NTP: 19 Nov 15															
Coastal Cutterhead Rental 27-30 inch Cutterhead W91278-15-B-0002 W91278-16-D-0110 \$24M IDIQ	Mike Hooks Missouri H															
24 inch Cutterhead W91278-14-B-0005 W91278-15-D-0032 14 months from award \$24M IDIQ	Inland Kelly L Award: 23 Mar 15 NTP: 18 May 15															
Mobile District Rental 24 inch Cutterhead W91278-16-B-0002 W91278-16-D-0096 \$24M IDIQ	Inland Integrity Award: 17 Jun 16															
16 inch Cutterhead 8A Set-aside	Integris Award: 11 Jan 16 NTP: 02 Mar 16															



POC - Ashley Kleinschrodt 251-694-3726

Mobile River/Bay
POC - Ashley Kleinschrodt 251-694-3726

Horn Island Pass (CR McCaskill)

POC - Barry Dailey 251-694-3722

Gulfport

POC - Ashley Kleinschrodt 251-694-3726

GIWW

St. George

Tenn-Tom

Tenn-Tom

Bon Secour

POC - Don Greene 251-694-3730

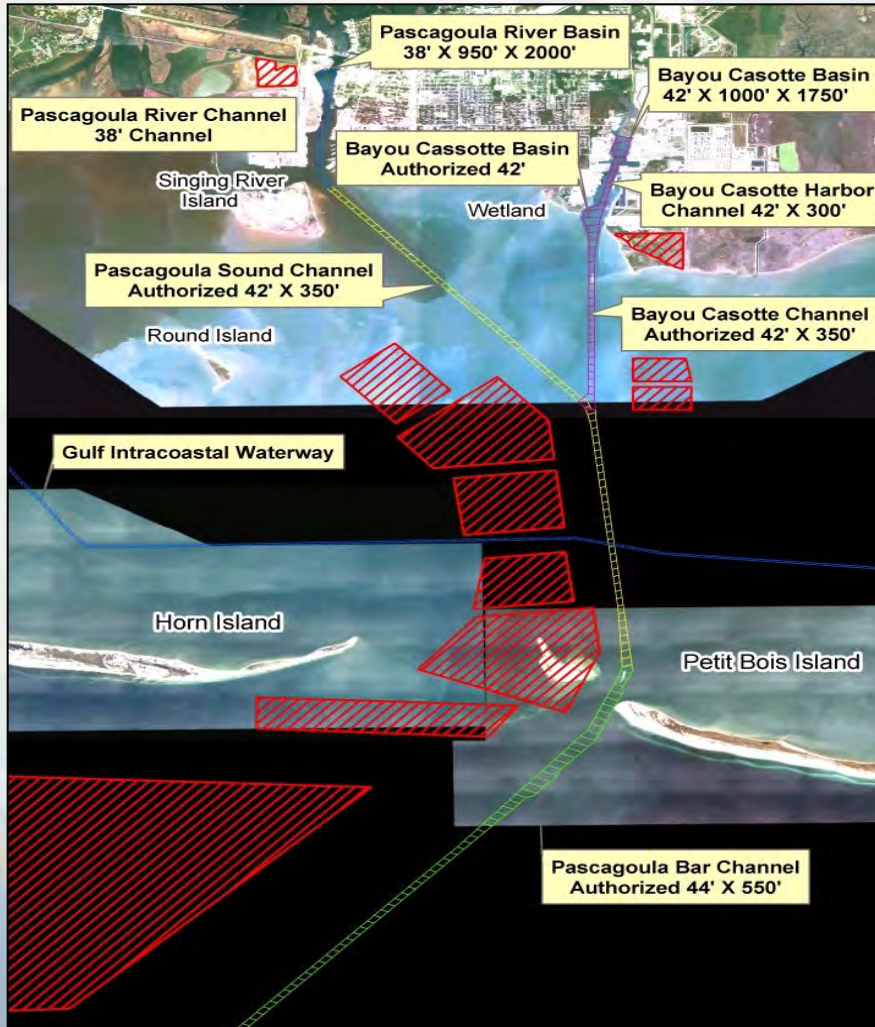
BW&T

POC - Barry Dailey 251-694-3722

Tenn-Tom Divide Cut

POC - Barry Dailey 251-694-3722

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

ADVERTISE:

BID OPENING:

AWARD:

ISSUE NTP:

COMMENCE DREDGING: FY 17

DREDGE COMPLETE: Varies



MOBILE DISTRICT FY17 DREDGING PROGRAM



Mobile District FY17 Dredging Program
South Atlantic Division

Updated 14 Sep 2016

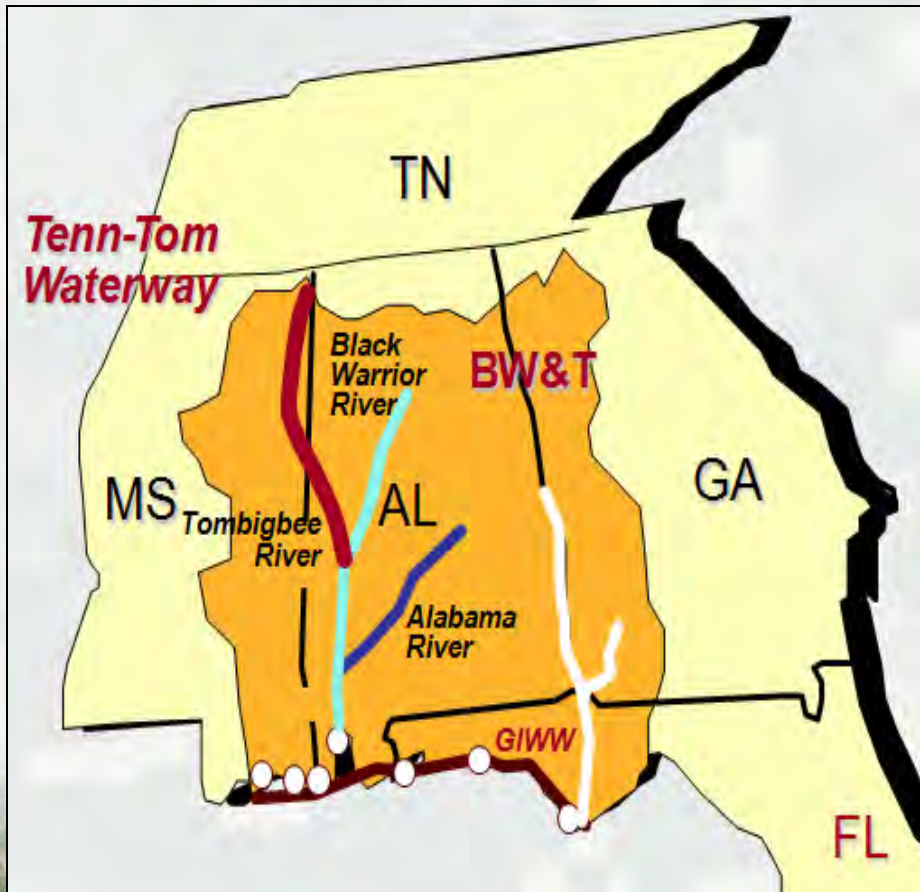
General Navigation POC:
George F. Rush 251-694-3715

■ Hopper ▨ Awarded Contract
■ Pipeline ▨ Awarded Contract

FY 17

Project	Contractor & Dredge	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
Mobile Harbor, AL FY17#1, Hopper Rental \$4M IDIQ	Adv 12 Sep 16 BO 12 Oct 16												
										POC - Ashley Kleinschrodt 251-694-3726			
Mobile Harbor, AL FY17#2, Hopper Rental \$8M IDIQ	Adv 13 Feb 17 BO 15 Mar 17												
										POC - Ashley Kleinschrodt 251-694-3726			
Coastal Cutterhead Rental 27-30 inch Cutterhead W91278-15-B-0002 W91278-16-D-0110 \$24M IDIQ	Mike Hooks Missouri H					Gulfport				Mobile			
	E Stroud	Panama City				Biloxi							
										POC - Ashley Kleinschrodt 251-694-3726			
Coastal Cutterhead Rental 27-30 inch Cutterhead	Adv. 09 Mar 17 BO TBD												
										POC - Tom Beckham 251-694-4535			
Mobile District Rental 24 inch Cutterhead W91278-16-B-0002 W91278-16-D-0096 \$24M IDIQ	Inland Integrity	GIWW											
	Award: 17 Jun 16									POC - Barry Dailey 251-694-3722			
24 inch Cutterhead \$25M IDIQ	Adv. 02 Mar 17 BO 17 May 17									BW&T Tenn-Tom			
												POC - Don Greene 251-694-3730	
Port St Joe, FL	Adv TBD BO TBD												
										POC - Tom Beckham 251-694-4535			
Barrier Island Restoration Petit Bois Borrow Area 1 to Camille Cut	Adv. 22 Nov 16 BO 22 Dec 16												
										POC - Nate Lovelace 251-694-3713			
Cat Island Restoration	Adv. 18 Oct 16 BO 16 Nov 16												
										POC - Don Greene 251-694-3730			
Unit Cost													
Pensacola, FL W912EP-13-0012-CK01	Weeks												
	NTP 4 Jan 2016									POC - Tom Beckham 251-694-4535			

BWT & TENN TOM



LOCATION: Alabama and Mississippi

DREDGE TYPE: Pipeline

PLACEMENT: Upland

QUANTITY: 1 MCY

DEPTH: 9 feet

BUSINESS TYPE: 20"-24" IDIQ Rental

ADVERTISE: March 2 , 2017

BID OPENING: April 12, 2017

AWARD: May 2017

ISSUE NTP: May 2017

COMMENCE DREDGING: June 2017

DREDGE COMPLETE: Oct 2017



MOBILE DISTRICT FY17 DREDGING PROGRAM

Mobile District FY17 Dredging Program South Atlantic Division

Updated 18 Oct 2016

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

■ Hopper Awarded Contract
■ Pipeline Awarded Contract

FY 17

Project	Contractor & Dredge	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
Mobile Harbor, AL FY17#1, Hopper Rental \$4M IDIQ	Adv 12 Sep 16 BO 12 Oct 16												POC - Ashley Kleinschrodt 251-694-3726
Mobile Harbor, AL FY17#2, Hopper Rental \$8M IDIQ	Adv 13 Feb 17 BO 15 Mar 17												POC - Ashley Kleinschrodt 251-694-3726
Coastal Cutterhead Rental 27-30 inch Cutterhead W91278-15-B-0002 W91278-16-D-0110 \$24M IDIQ	Mike Hooks Missouri H E Stroud									Mobile			POC - Ashley Kleinschrodt 251-694-3726
Coastal Cutterhead Rental 27-30 inch Cutterhead	Adv. 09 Mar 17 BO TBD												POC - Tom Beckham 251-694-4535
Mobile District Rental 24 inch Cutterhead W91278-16-B-0002 W91278-16-D-0096 \$24M IDIQ	Inland Integrity Award: 17 Jun 16	GIWW											POC - Barry Dailey 251-694-3722
24 inch Cutterhead \$24M IDIQ	Adv. 02 Mar 17 BO 17 May 17								BW&T Tenn-Tom				POC - Don Greene 251-694-3730
Gulfport Hopper Bar	Adv 10 Feb 17 BO 10 Mar 17												POC - Don Greene 251-694-3730
Barrier Island Restoration Petit Bois Borrow Area 1 to Camille Cut	Adv. 24 Oct 16 BO 24 Nov 16												POC - Nate Lovelace 251-694-3713
Cat Island Restoration Unit Cost	Adv. 22 Nov 16 BO 22 Dec 16												POC - Don Greene 251-694-3730
Pensacola, FL W912EP-13-0012-CK01	Weeks NTP 4 Jan 2016												POC - Tom Beckham 251-694-4535



MISSISSIPPI BARRIER ISLAND RESTORATION

- Total In-Place Quantity = 6.7 MCY
- Total Berm Length = Approx. 24,500 feet
- Berm Crest Width / Elevation = 500 ft / +5 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)



Mobile District FY17 Dredging Program













South Atlantic Division

Updated 18 Oct 2016

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

■ Hopper  Awarded Contract
■ Pipeline  Awarded Contract

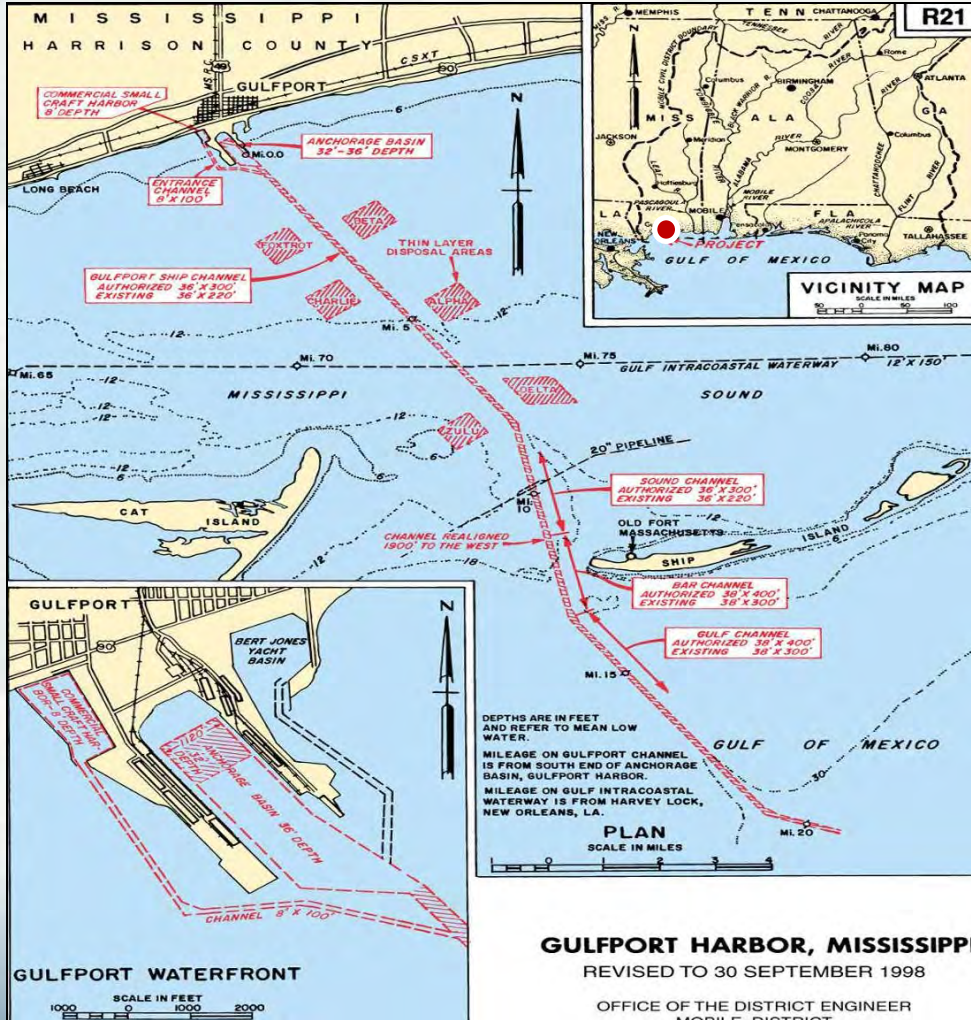
FY 17

Project	Contractor & Dredge	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP		
Mobile Harbor, AL FY17#1, Hopper Rental \$4M IDIQ	Adv 12 Sep 16 BO 12 Oct 16														
										POC - Ashley Kleinschrodt 251-694-3726					
Mobile Harbor, AL FY17#2, Hopper Rental \$8M IDIQ	Adv 13 Feb 17 BO 15 Mar 17														
										POC - Ashley Kleinschrodt 251-694-3726					
Coastal Cutterhead Rental 27-30 inch Cutterhead W91278-15-B-0002 W91278-16-D-0110 \$24M IDIQ	Mike Hooks Missouri H E Stroud									Mobile					
		Panama City				Biloxi							POC - Ashley Kleinschrodt 251-694-3726		
Coastal Cutterhead Rental 27-30 inch Cutterhead	Adv. 09 Mar 17 BO TBD												POC - Tom Beckham 251-694-4535		
Mobile District Rental 24 inch Cutterhead W91278-16-B-0002 W91278-16-D-0096 \$24M IDIQ	Inland Integrity Award: 17 Jun 16	GIWW											POC - Barry Dailey 251-694-3722		
24 inch Cutterhead \$24M IDIQ	Adv. 02 Mar 17 BO 17 May 17								BW&T Tenn-Tom						
													POC - Don Greene 251-694-3730		
Gulfport Hopper Bar	Adv 10 Feb 17 BO 10 Mar 17														
													POC - Don Greene 251-694-3730		
Barrier Island Restoration Petit Bois Borrow Area 1 to Camille Cut	Adv. 24 Oct 16 BO 24 Nov 16														
													POC - Nate Lovelace 251-694-3713		
Cat Island Restoration Unit Cost	Adv. 22 Nov 16 BO 22 Dec 16														POC - Don Greene 251-694-3730
Pensacola,FL W912EP-13-0012-CK01	Weeks NTP 4 Jan 2016												POC - Tom Beckham 251-694-4535		

MOBILE DISTRICT FY17 DREDGING PROGRAM



CAT ISLAND RESTORATION



LOCATION: Harrison County, Mississippi

DREDGE TYPE: Pipeline

PLACEMENT: Beach Nourishment

QUANTITY: 2 MCY

DEPTH: 14 -15 feet borrow

1.5 to 2 miles pumping distance, 16,500 LF beach

BUSINESS TYPE: IFB

ADVERTISE: November 22, 2016

BID OPENING: December 22, 2016

AWARD: January 2017

ISSUE NTP: January 2017

COMMENCE DREDGING:

