

NAD/SAD/SWD/MRD Regional Dredging Meeting/WEDA

Savannah District



US Army Corps of Engineers
BUILDING STRONG®



Civil Works & Navigation Boundaries



BUILDING STRONG®

Navigation Projects



- ◆ Sav'h Harbor 32.5 Miles
- ◆ AIWW 161 Miles
- ◆ Brunswick 24 Miles

Total 217.5 Miles



Scheduled FY13 Dredging Work in Savannah District

South Atlantic Division

		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
Hopper Dredge Maintenance Dredging													
Savannah & Brunswick Entrance Channels	BO 30				Sea Turtles-screens & observers	Est. 1,000 K CY							
Hydraulic Pipeline Dredge Maintenance Dredging													
Savannah & Brunswick Inner Harbors	BO 25						Striped bass spawning				DO Window		
							Est. 6,000K CY						



Savannah District

FY 13 Hopper Dredge Program



Scheduled FY13 Dredging Work in Savannah District

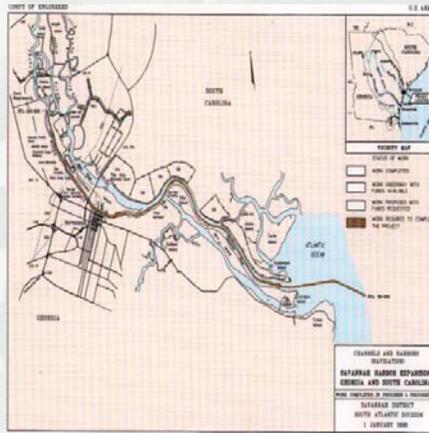
South Atlantic Division

Hopper Dredge
Maintenance Dredging

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
Savannah & Brunswick Entrance Channel	BO 30			Sea Turtles-screens & observers Est. 1,000K CY								



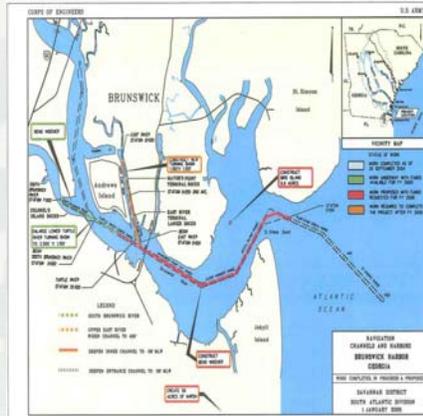
Savannah District



- Project: Savannah Entrance Channel
- Type of work: Maintenance
- Depth: 42/44 ft
- Width: 600 ft
- Length: 11.4 miles
- Quantity: 600 KCY
- Type of Material: sand/silt/clay
- Placement Areas: EPA approved ocean site
- Distance to Placement Area: up to 11.5 miles
- Type of Equipment: Hopper
- Small Business Set Aside: No
- Last Dredged: FY12
- Environmental Window: Dec 15- March 31
- Reason for Window: Right Whales and Sea Turtles



Savannah District



- Project: Brunswick Entrance Channel
- Type Work: Maintenance
- Depth: 36/38 feet
- Width: 500 feet
- Length: 16.8 miles
- Quantity: 400 KCY
- Type of Material: Sand/silt/clay
- Placement Areas: EPA approved ocean site
- Distance to Placement Area: up to 19 miles
- Type of Equipment: Hopper
- Small Business Set Aside: No
- Last Dredged: FY12
- Environmental Window: Jan 1- Feb 28
- Reason for Window: Right Whales and Sea Turtles



Savannah District

FY13 Hydraulic Cutter Head Dredge Program



Scheduled FY13 Dredging Work in Savannah District

South Atlantic Division

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
Hydraulic Pipeline Dredge Maintenance Dredging												
Savannah & Brunswick Inner Harbor	BO 25											

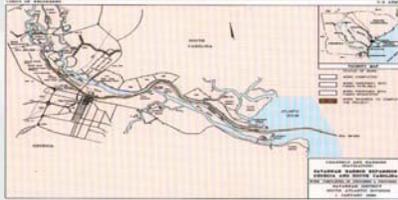
Striped bass spawning

DO Window

Est. 6,000K CY



Savannah District



- Project: Savannah & Brunswick Inner Harbors
- Type of work: Maintenance
- Depth: (SH)40/46 ft, (BH)36 ft
- Width: (SH)500 ft, (BH)400 ft
- Length: (SH)21.3 miles, (BH)3 miles
- Quantity: 6.0 mcy
- Type of Material: sand/silt/mud
- Placement Area: Upland placement sites
- Distance to Placement Area: up to 2 miles
- Type of Equipment: Hydraulic cutterhead pipeline
- Small Business Set Aside: No
- Last Dredged: FY12
- Environmental Window: (SH) March 15-May 30 & July 1-September 30(above Station 63+000) (BH)April 1-August 1
- Reason for Window: (SH)Striped Bass Spawning & Low DO (BH) Least tern nesting



NAD/SAD REGIONAL DREDGING MEETING/WEDA



SAVANNAH DISTRICT NEW WORK DREDGING PROGRAM

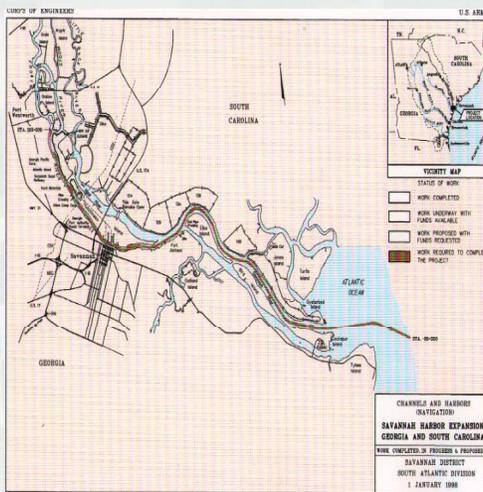


Savannah District

Project	Dredge	Quantity	Dispos al Area	FY11				FY12				FY13				FY14			
				1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
Savannah Harbor Expansion Entrance Channel	Hopper Pipeline	14.5 M	Beach Ocean Littoral																
Savannah Harbor Expansion Inner Harbor	Pipeline	22.1 M	Upland																



Savannah Harbor Expansion



Type of Work: New Work
 Depth: 47'
 Width: varies
 Length: 36+ Miles
 Quantity: 36.6 Mcy
 Type of Material: Hard Sand, Silts and Clay
 Placement Area: Upland & Open water
 Distance to Placement Area: up to 15 Miles
 Type of Equipment: Hopper/Pipeline
 Small Business Set Aside: No
 Schedule: TBD
 POC: Jason Okane

