

NEW ORLEANS DISTRICT DREDGING SCHEDULE FY 2012

Michelle Spraul
Operations Manager
New Orleans District



US Army Corps of Engineers
BUILDING STRONG®



FY12 Scheduled Cutterhead, Dustpan and Hopper Dredging Work for the New Orleans District

Project	Manager	FY 2012												
		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
Calcasieu River Bar Channel #1-2012	Falk					■	■	■	■					
Mississippi River Southwest Pass #1-2012	Spraul					■	■	■	■	■	■	■		
Calcasieu River MI. 5 to 17	Falk					■	■	■	■	■	■	■	■	
Atchafalaya Basin, GRWW & Miscellaneous Projects #1-2012	Lowe/Landry/Beauvais					■	■	■	■					
Mississippi River Southwest Pass #2-2012	Spraul						■	■	■	■	■	■		
Mississippi River Southwest Pass #3-2012	Spraul							■	■	■	■	■	■	
Mississippi River Southwest Pass #4-2012	Spraul									■	■	■	■	
Atchafalaya River, Bay, Bar & Horseshoe #1-2012	Lowe											■	■	■
Mississippi River New Orleans Harbor #1-2012	Spraul/Landry											■	■	■
Outlets of Venice Baptiste Collette	Schneider												■	■

CALCASIEU RIVER

Vicinity Miles 5 – 17 and Devil's Elbow

Type of Equipment: Cutterhead
Schedule: Feb – Aug 2012
Depth: 40'
Width: 400'
Quantity: 4M cubic yards
Placement Area: Upland CDF's,
with overflow BU in the lake
 Black Lake and Sabine Beneficial
Use Sites
Last Dredged: 2011



Operations Manager: Tracy Falk 504-862-2971 **BUILDING STRONG®**

CALCASIEU RIVER

Bar Channel

Type of Equipment: Cutterhead
Schedule: Feb-Apr 2012
Depth: 42'
Width: 800'
Quantity: 7M cubic yards
Placement Area: ODMDS
Last Dredged: 2011



Operations Manager: Tracy Falk 504-862-2971 **BUILDING STRONG®**



ATCHAFALAYA BASIN GIWW & MISC PROJECTS



Type of Equipment: Cutterhead
Schedule: March/April 2012
Depth: 12' to 16'
Width: Various
Quantity: 1M cy (Annual Avg)
Placement Areas:
 Open Water
 Sand Pits (Berwick Harbor)
Last Dredged: 2011

Dredging Locations: Berwick Bay Harbor, Berwick Lock, Tidewater Point, 20 Grand Point, Morgan City Docks East, Mile 99, Wax Lake Outlet (continued on next slide)



Operations Managers: Atchafalaya, Mike Lowe 504-862-1682
 GIWW, Vic Landry 504-862-2407
 Old River, Russell Beauvais 225-492-2169

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ATCHAFALAYA BASIN GIWW & MISC PROJECTS (continued)

Dredging Locations: Port Allen Lock Forebay, Baton Rouge Harbor (Devil's Swamp), Old River Lock Forebay & Tailbay and Three Rivers

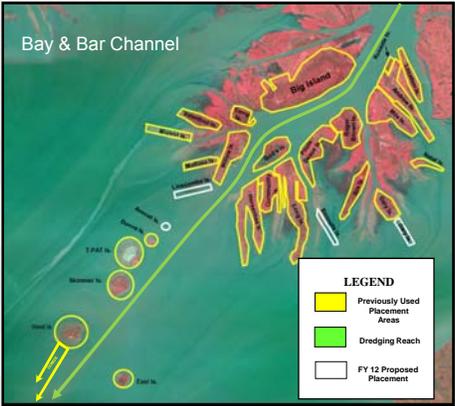


Yellow Circle: Open Water Placement
Red Circle: Dredging Region



Operations Managers: Atchafalaya, Mike Lowe 504-862-1682
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ATCHAFALAYA RIVER

Bay, Bar & Horseshoe

Type of Equipment: Cutterhead

Scheduled: Jul-Sep 2012

Quantity: 5M cubic yards

Horseshoe: 20' x 400'

Placement Area: Wetland Development & Open Water Island Creation Sites Not finalized

Distance to Placement: 2500-7000 ft

Bay: 20' x 400'

Placement Area: Open Water Island Creation

Distance to Placement: 3500-19000 ft

Bar: 20' x 400'

Placement Area: Ocean D/A, Bird Island

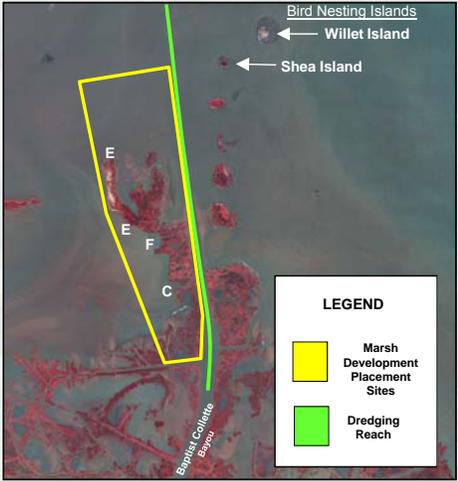
Distance to Placement: 5000 ft

Last Dredged: 2011



Operations Manager: Mike Lowe 504-862-1682

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BAPTISTE COLLETTE

Bar Channel

Type of Equipment: Cutterhead

Schedule: Aug- Sep 2012

Depth: 14' - 18'

Width: 150' - 250'

Quantity: 800,000 cubic yards

Placement Area: Wetlands Development/Bird Island

Distance to Placement Area: 2000' - 3 Miles

Last Dredged: 2011



Operations Manager: Don Schneider 504-862-1828

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MISSISSIPPI RIVER

Southwest Pass

Type of Equipment: Hopper

Schedule: Based on River Stage

Depth: 45'

Width: 600' – 750'

Quantity: 13M cy (Annual Avg)

Placement Area: Open Water
-HDDA at Head of Passes
-ODMDS

Last Dredged: 2011

Operations Manager: Michelle Spraul 504-862-1842

MISSISSIPPI RIVER

New Orleans Harbor

Algiers, Harvey & IHNC Lock Forebays

Type of Equipment: Cutterhead

Schedule: Based on River Stage

Depth: Varies by location
-15' to -35'

Quantity: (Annual Avg)
Harbor - 500K cy
Locks - 200K cy

Placement Area: Open Water

Last Dredged: 2011

Open Water Placement

Dredging Region

Operations Manager: Michelle Spraul 504-862-1842

MISSISSIPPI RIVER

Hydraulic Dustpan Dredge Shallow and Deep Draft Crossings

Current Contract expires: July 2012

New Solicitation Number: RFP - W912EQ-11-R-0017, Memphis District

Estimated Advertise Date: October 2011

Estimated Award: November 2011

Contract Duration: 5 years

- 1st Year – Construct new or modify existing dredge
- 2nd Year – Base Year
- 3rd – 5th Year – 3 Option Years

Schedule: Based on River Stage



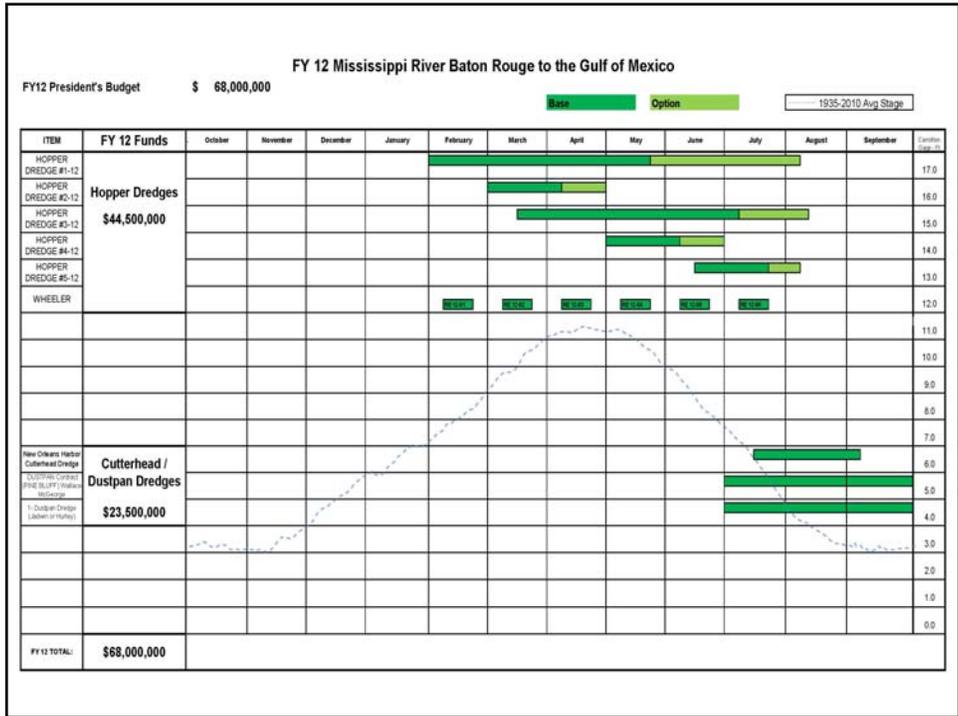
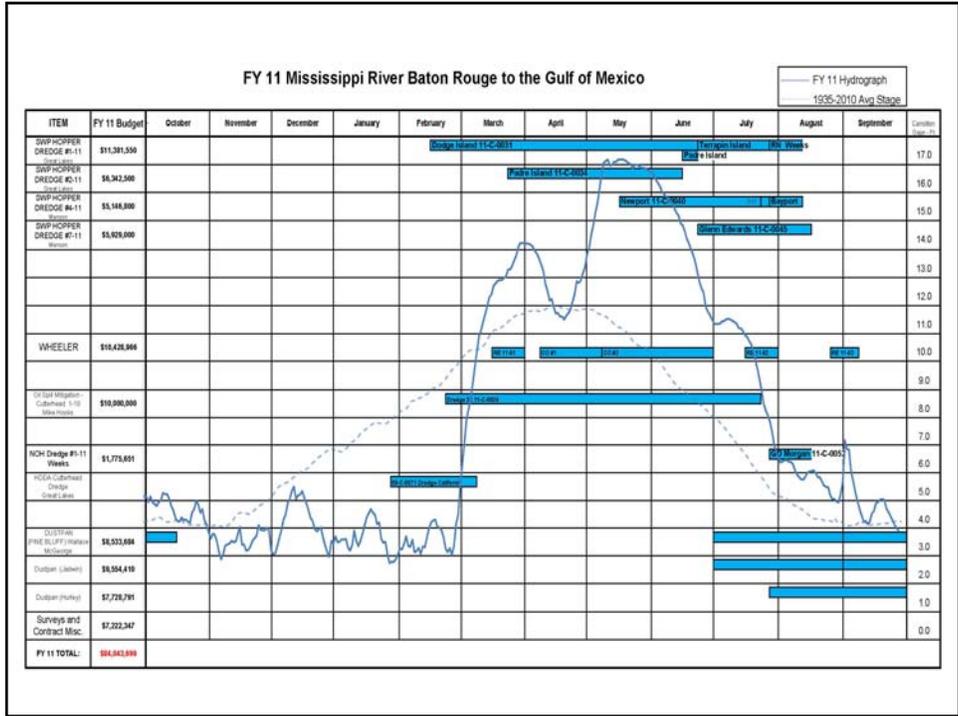
Operations Manager: Michelle Spraul 504-862-1842

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MISSISSIPPI RIVER PROJECT STATUS FY 2011 & FY 2012



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Miss River, Baton Rouge to Gulf

5 Year Average

Year	Conference Amount	Additional Funds	Total Funded	Dredging Expenditures	Dredging Cubic Yards
2006	\$ 48,648,000	\$ 6,300,000	\$ 61,248,000	\$ 42,555,943	18,974,275
2007	\$ 51,830,000	\$ -	\$ 51,830,000	\$ 66,496,163	32,321,747
2008	\$ 54,973,000	\$ 60,842,000	\$ 115,815,000	\$ 94,962,584	45,944,889
2009	\$ 51,354,000	\$ 127,726,500	\$ 179,080,500	\$ 81,808,357	46,722,194
2010	\$ 51,740,000	\$ 66,304,882	\$ 118,044,882	\$ 127,342,542	53,460,748
5 Yr Average 2006-2010	\$ 51,709,000	\$ 52,234,676	\$ 105,203,676	\$ 82,633,118	39,484,771
2011	\$ 73,596,000	\$ 10,000,000	\$ 83,596,000	\$ 82,985,159	34,831,610
2012	\$ 68,000,000				



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**MISSISSIPPI RIVER
BATON ROUGE TO THE GULF OF MEXICO
CHANNEL RESTRICTIONS FY 2011**

DEEP DRAFT CROSSINGS BETWEEN NEW ORLEANS & BATON ROUGE:

Date	Reach	Draft	Recommendation/Restriction
2-Feb-11	Mile 151.7 AHP to Mile 191.1 AHP	≥ 43 ft	daylight only
	Mile 191.1 AHP to Mile 232.2 AHP	≥ 38 ft	daylight only
5-Feb-11	Mile 191.1 AHP to Mile 232.2 AHP	40 ft	max draft
12-Feb-11	Mile 151.7 AHP to Mile 191.1 AHP	> 44 ft	daylight only
23-Feb-11	Mile 151.7 AHP to Mile 232.2 AHP		above restrictions lifted
14-Mar-11	Mile 151.7 AHP to Mile 180 AHP	47 ft	max draft
	Mile 180 AHP to Mile 232.2 AHP	45 ft	max draft

SOUTHWEST PASS (SWP):

Date	Reach	Draft	Recommendation/Restriction
25-Jan-11	SWP sea buoy to Mile 1.5 AHP	44 ft	max draft
2-Mar-11	SWP sea buoy to Mile 1.5 AHP	45 ft	max draft
9-Jun-11	SWP sea buoy to Mile 1.5 AHP	43 ft	max draft
16-Jul-11	SWP sea buoy to Mile 1.5 AHP	45 ft	max draft
5-Aug-11	SWP sea buoy to Mile 1.5 AHP	46 ft	max draft



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