

# NEW ORLEANS DISTRICT DREDGING SCHEDULE FY 2013

**Michelle Spraul**  
Operations Manager  
New Orleans District



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



FY13 Scheduled Cutterhead, Dustpan, and Hopper Dredging Work for the New Orleans District

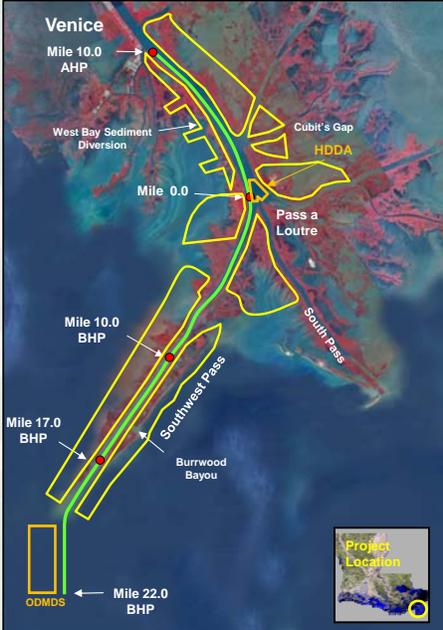
■ Cutterheads  
■ Hoppers  
■ Dustpans

Project	Manager	FY 2013												
		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
Mississippi River Southwest Pass #1-2013	Spraul													
Mississippi River Southwest Pass #2-2013	Spraul													
Mississippi River Southwest Pass #3-2013	Spraul													
Atchafalaya River, Crew Boat Cut, Dredging & Rock Placement	Lowe													
Mississippi River Southwest Pass #4-2013	Spraul													
Calcasieu River MI. 17 to 34	Falk													
Mississippi River New Orleans Harbor #1-2013	Spraul													
Old River Complex Outflow Channels	Beauvais													
Mississippi River New Orleans Harbor & Houma Nav. #3-2013	Landry/Schneider													
Atchafalaya River Bay, Bar, Horseshoe & Miscellaneous Projects	Lowe													
Atchafalaya Basin, GIWW & Miscellaneous Projects	Lowe/Landry/Beauvais													



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## MISSISSIPPI RIVER Southwest Pass



**Type of Equipment:**  
Hopper / Cutterhead

**Schedule:** Based on River Stage

**Depth:** 45 ft

**Width:** 600 ft – 750 ft

**Quantity:** 17M cy (Annual Avg)

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

**Last Dredged:** 2012

**Operations Manager:** Michelle Spraul 504-862-1842

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## MISSISSIPPI RIVER New Orleans Harbor Algiers, Harvey & IHNC Lock Forebays



**Type of Equipment:** Cutterhead

**Schedule:** Based on River Stage

**Depth:** Varies by location  
15 ft to 35 ft

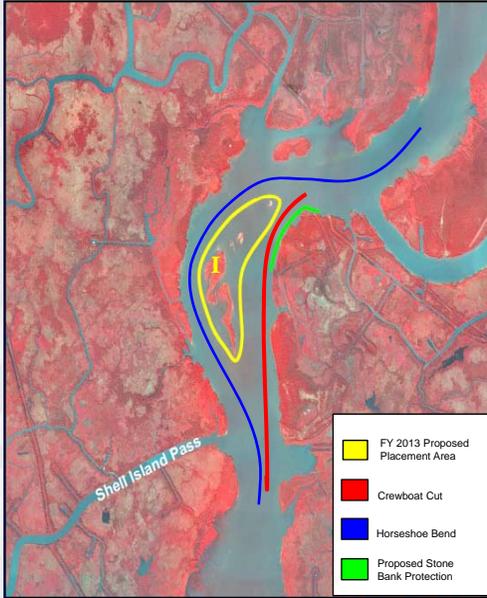
**Quantity:** (Annual Avg)  
Harbor - 775K cy  
Locks - 200K cy

**Placement Area:** Open Water

**Last Dredged:** 2012

**Operations Manager:** Michelle Spraul 504-862-1842

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## ATCHAFALAYA RIVER

### Crewboat Cut

**Channel Stabilization:** 1.8 miles of rock along the east bank of Crew Boat Cut Channel.

**Crewboat Cut:** 20 ft x 400 ft

**Type of Equipment:** Cutterhead

**Scheduled:** Apr - Jul 2013

**Quantity:** TBD

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

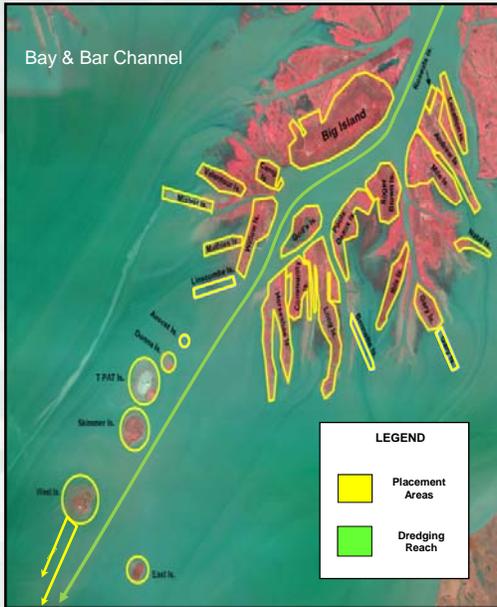
**Distance to Placement:** 2,500-7,000 ft

**Last Dredged:** Never



Operations Manager: Mike Lowe 504-862-1682

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## ATCHAFALAYA RIVER

### Bay, Bar & Horseshoe

**Type of Equipment:** Cutterhead

**Scheduled:** Aug - Sep 2013

**Quantity:** 5M cy

**Bay:** 20 ft x 400 ft

**Placement Area:** Open Water Island Creation

**Distance to Placement:** 3,500-19,000 ft

**Bar:** 20 ft x 400 ft

**Placement Area:** Ocean D/A, Bird Island

**Distance to Placement:** 5,000 ft

**Last Dredged:** 2012



Operations Manager: Mike Lowe 504-862-1682

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## ATCHAFALAYA BASIN GIWW & MISC PROJECTS



**Type of Equipment:** Cutterhead  
**Schedule:** Aug - Sept 2013  
**Depth:** 12 ft to 16 ft  
**Width:** Various  
**Quantity:** 1M cy (Annual Avg)  
**Placement Areas:**  
 Open Water  
 Sand Pits (Berwick Harbor)  
**Last Dredged:** 2012

**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

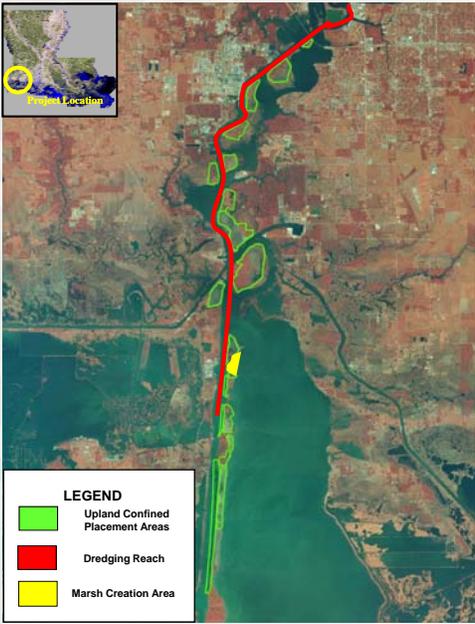


**Yellow Circle:** Open Water Placement  
**Red Line:** Dredging Region



**Operations Managers:** Atchafalaya, Mike Lowe 504-862-1682  
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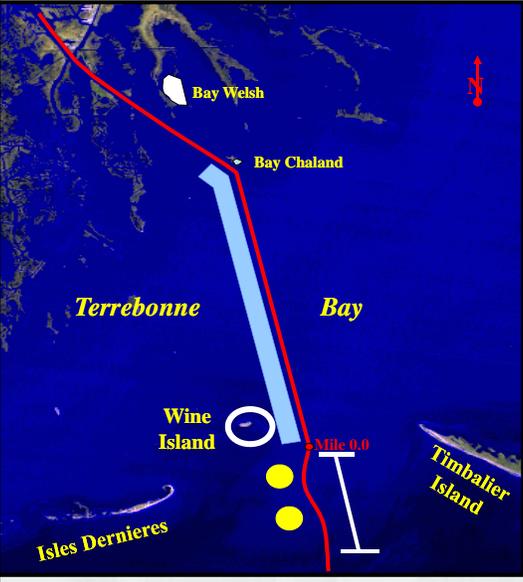
**CALCASIEU RIVER**  
Vicinity Miles 17 – 34

**Type of Equipment:** Cutterhead  
**Schedule:** May - Sep 2013  
**Depth:** 40 ft  
**Width:** 400 ft  
**Quantity:** 4M  
**Placement Area:** Upland CDF's, with overflow BU in the lake  
**Last Dredged:** 2011

**LEGEND**  
■ Upland Confined Placement Areas  
■ Dredging Reach  
■ Marsh Creation Area

**Operations Manager:** Tracy Falk 504-862-2971

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**HOUMA NAVIGATION CANAL**  
New Orleans Harbor #3-2013

**Terrebonne Bay & Cat Island Pass**

**Type of Equipment:** Cutterhead  
**Schedule:** Aug 2013  
**Depth:** 17 ft – 22 ft  
**Width:** 150 ft – 300 ft  
**Quantity:** 1.5 M cubic yards  
**Placement Area:** Open Water /SPD/Barrier Island Restoration  
**Distance to Placement Area:** 2,000 ft – 5 Mi.  
**Last Dredged:** Oct 2012

**LEGEND**  
— Houma Navigation Canal  
→ Open Water Disposal Area  
● Single Point Discharge Sites

**Operations Manager:** Donald Schneider 504-862-1828

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## OLD RIVER CONTROL COMPLEX

### Outflow Maintenance

**Type of Equipment:** Cutterhead  
**Schedule:** Jul 2013 – Feb 2014  
**Depth:** 10 ft  
**Width:** 450 ft  
**Quantity:** 4.5M cubic yards  
**Placement Area:** Old River Outflow Channels and Red River  
**Distance to Placement Area:** 2,000 ft – 3 Miles  
**Last Dredged:** Initial Construction:  
 Low Sill Outflow Channel 1960s.  
 Auxiliary Outflow Channel 1980s.

**Operations Manager:** Russell Beauvais 225-492-2169

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