# MISSISSIPPI RIVER MAINTENANCE FORUM

## Meeting Agenda

### August 1, 2018

- 1. Introductions Michelle Kornick
- 2. Southeast Waterways Ray Newman
- 3. Mississippi River Conditions Update Michelle Kornick
- 4. Next Meeting Wednesday, September 5, 2018, 9:00 a.m., USACE New Orleans Headquarters, DARM A



### MISSISSIPPI RIVER UPDATE

August 1, 2018

#### **CURRENT STAGES**

New Orleans = 4.2'

Baton Rouge = 13.6'

The next Forum Meeting will be held on <u>Wednesday</u>, <u>September 5</u>, <u>2018 at 9:00 a.m</u>. in District Assembly Room A at the Corps of Engineers Headquarters Building

#### 1. CROSSINGS BETWEEN BATON ROUGE & NEW ORLEANS:

Location of dustpan/hopper dredges:

Dredge	Last Week	Current	Next Week	EDC TBD	
Jadwin	Smoke Bend	Belmont	Belmont		
Wallace McGeorge	Medora	Medora	Sardine Pt	TBD	
Hurley	Baton Rouge Front	Wilkerson Pt	Wilkerson Pt	TBD	

#### 2. NEW ORLEANS HARBOR:

Location of cutterhead dredges:

Dredge	Last Week	Current	Next Week	EDC
Mike Hooks	Henry Clay & Erato/Julia Street Wharves	Released to Port of New Orleans	Nashville Ave Orange to Poydras St Wharves	TBD

a. NO Harbor Cutterhead #1-2018 (18-C-0029): Bid Opening held on 5/29/18. Contract awarded to Mike Hooks. Dredge Mike Hooks commenced dredging on 7/19/18. Dredge was temporarily released to perform work for the Port of New Orleans. 7/26/18 – 8/1/18.

### 3. SOUTHWEST PASS:

Location of hopper/cutterhead dredges:

Γ	Dredge	Last Week	Current	Next Week	EDC
- 1	Dredge	Last Week	Current	MEXT MCCK	LDO

- a. Wheeler Readiness Exercise #3-18: 8/14/18 8/29/18
- b. SWP Cutterhead #1-2018 (18-C-0014): Bid Opening held on 2/22/18. Contract awarded to Manson on 2/26/18. Dredge Robert M. White commenced dredging on 3/18/18 and completed on 6/9/18.
- c. SWP Hopper #2-2018 (18-C-0015): Bid Opening held on 2/28/18. Contract awarded to Manson on 2/28/18. Dredge Newport commenced dredging on 3/11/18 and completed on 6/10/18.
- d. SWP Hopper #3-2018 (18-C-0019): Bid Opening held on 3/6/18. Contract awarded to Manson on 3/8/18. Dredge Bayport commenced dredging on 3/12/18 and completed on 6/9/18.
- e. SWP Cutterhead #2-1018 (18-C-0023): Bid Opening held on 3/27/18. Contract awarded to Weeks Marine on 3/30/18. Dredge GD Morgan commenced dredging on 4/17/18 and completed 6/29/18.
- f. SWP Hopper #5-2018 (18-C-0025): Bid Opening held on 3/28/18. Contract awarded to Manson on 3/30/18. Dredge Glenn Edwards commenced dredging on 4/18/18. Dredge moved to Crossings on 6/1/18 and completed on 6/21/18.

### 4. HEAD OF PASSES, HOPPER DREDGE DISPOSAL AREA:

Location of cutterhead dredges:

Dredge	Last Week	Current	Next Week	EDC
--------	-----------	---------	-----------	-----

a. HDDA Dredging #1-2018 (18-B-0040): Scheduled advertisement date 8/6/18. Bid Opening tentatively scheduled for mid-September.

### 5. SOUTH PASS:

Location of cutterhead dredges:

Dredge	Last Week	Current	Next Week	EDC

### 6. BAPTISTE COLLETTE:

a. Various Bar Channels, Baptiste Collette: Contract awarded to Manson Construction on 9/27/17. Dredge Robert M White commenced dredging in Baptiste Collette on 01/28/18 and completed on 2/18/18.

### 7. TIGER PASS:

a. Tiger Pass last dredging completed on 11/5/12.

Note: Everything in this report is subject to change.

-For updated channel survey data visit the New Orleans District website: http://www.mvn.usace.army.mil/Missions/Navigation/ChannelSurveys.aspx

#### River Summary

Issued by NWS Lower Mississippi RFC

Current Version | Previous Version | Graphics & Text | Print | Product List | Glossary On Versions: 1 2 3 4 5 6 7

```
O00
SRUS44 KORN 311543
RIVER FORECAST...LOWER OHIO/MISSISSIPPI RIVER
LOWER MISSISSIPPI RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE SLIDELL LA

1042AM CDT TUE JUL 31 2018

PROJ FLOW TDA D1 D2 D3 D4 D5
BARKLEY DAM 18 19 20 20 21 16
KENTUCKY DAM 32 37 35 35 35 24

RIVER STAGE FORECASTS
STATION FS 6AM CHG 0801 0802 0803 0804 0805 CREST/DATE

OHIO RIVER
SMITHLAND TW 40 12.2 +0.1 12.4 12.5 12.5 12.5 12.5 15.5 CAIRO 40 21.1 -0.3 20.9 20.8 20.5 20.3 20.2

MISSISSIPPI RIVER
CAPE GIRARDEAU 32 22.7 -0.1 22.4 22.0 21.6 21.2 20.7
NEW MADRID 34 11.0 -0.4 10.8 10.6 10.4 10.2 10.0
NEW MADRID 34 11.0 -0.4 10.8 10.6 10.4 10.2 10.0
CARUTHERSVILLE 32 13.9 -0.4 13.7 13.5 13.4 13.2 13.0
CARUTHERSVILLE 32 13.9 -0.4 13.7 13.5 13.4 13.2 13.0
CARUTHERSVILLE 32 13.9 -0.4 13.7 13.5 13.4 13.2 13.0
CARUTHERSVILLE 32 13.9 -0.4 13.7 13.5 13.4 13.2 13.0
CARUTHERSVILLE 34 13.9 -0.4 10.8 10.6 10.4 10.2 10.0
MEMPHIS 34 6.6 -0.5 5.8 55 5.3 5.1 4.9
MEMPHIS 34 6.6 -0.5 6.3 6.1 5.8 5.6 5.4
TUNICA 41 17.2 -0.5 16.9 16.7 16.4 16.1 15.9
HELENA 44 14.0 -0.4 13.7 13.5 13.2 13.0 12.8
ARKANSAS CITY 37 12.7 -0.0 12.3 12.0 11.8 11.5 11.2
GREENVILLE 48 23.3 -0.1 23.1 22.7 22.4 22.2 21.9
VICKSBURG 48 18.9 -0.2 18.6 18.4 18.1 17.9 17.6
NATCHEZ
RED RIVER LNDG 48 29.6 -0.3 29.4 29.2 29.1 28.9 28.7
BATON ROUGE 35 14.1 0.0 1.9 13.7 13.6 13.4 13.2
DONALDSONVILLE 27 7.7 0.0 7.6 7.5 7.4 7.3 7.2
RESERVE 22 57 0.0 5.6 5.5 5.4 5.3 5.2
NEW ORLEANS /17/ 4.0 0.0 4.0 3.9 3.8 3.8 3.7
/ / LEVES PROTECT CITY OF NEW ORLEANS TO 20 FT STAGE.
```



\$\$

National Weather Service National Weather Service National Headquarters 1325 East West Highway

Silver Spring, MD 20910 Incorrect Region Format

Web Master's E-mail: <u>NWS Internet Services Team</u> Page last modified: Jun 28th, 2018 22:08 UTC Disclaimer Credits Glossary Privacy Policy
About Us
Career Opportunities

### MISSISSIPPI RIVER

45' DEEP DRAFT CROSSINGS

CROSSING NAME	MILEAGE	LWRP	DATE 2018	250 LDB	125 LDB	CENTERLINE	125 RDB	250 RDB	SHAPE	PROJECT DEPTH	DREDGE
Upper Baton Rouge	232.5	2.8	31-Jul	49.5	48.0	48.0	46.0	43.5	XXXX	51.2	
Baton Rouge	230.5	2.8	31-Jul	<b>50.0</b> A B	52.5 B	54.0 B	55.0 I J	48.0 F	XXXX	56.2	
Red Eye	224.0	2.6	31-Jul	48.0 B C	<b>50.0</b> B	51.0 B	52.5 B	47.0 G	58.0	55.8	
Sardine Point	219.3	2.4	31-Jul	45.0	48.0	51.5	52.5	50.0	53.5	55.5	
Medora	212.0	2.1	16-Jul	58.0 B C	58.0 B	57.5 A B	54.5 B	<b>50.0</b> B	62.0	62.7	McGeorge
Granada	204.3	1.9	17-Jul	56.0 F G	61.0 G	63.0 G H	62.0 G H	60.0 F G	63.5	61.3	
Bayou Goula	198.2	1.8	17-Jul	57.0 H I	60.5 D E	60.5 D	58.5 D	52.5 D	63.5	60.5	_
Alhambra	190.5	1.7	27-Jul	48.0 DE	54.5 D E	56.0 F G	55.0 D	48.0 F	55.0	53.3	
Philadelphia	183.0	1.5	27-Jul	<b>50.0</b> J	54.5 J K	54.0 J K	54.0 G H	48.5 G	51.5	52.6	
Smoke Bend	175.0	1.4	27-Jul	53.5 A B	54.5 B	54.0 A B	55.0 B	54.5 A	50.5	51.8	
Rich Bend	158.8	1.3	18-Jul	XXXX	XXXX	56.0	XXXX	XXXX	XXXX	55.2	1
Belmont	154.2	1.3	18-Jul	50.5 I J	54.0 J	55.0 B C	54.0 L	<b>49.0</b> J K	67.5	54.8	Jadwin
Fairview	115.7	1.1	2-Jul	61.0 B C	59.5 D	56.0 D	55.0 D	53.5 D	64.5	50.0	

An asterisk (\*) indicates survey data was incomplete or off-line due to dredging operations. Shallower depths may exist in areas not adequately surveyed.

See plotted survey on our "Mississippi River Crossings - Profiles Only" webpage for more detailed depth information.

						DATE			
GAUGE USED	MILEAGE	LWRP	2-Jul	16-Jul	17-Jul	18-Jul	27-Jul	31-Jul	
Baton Rouge	228.4	2.8	18.0	22.4	22.0	21.2	14.7	14.0	
Donaldsonville	175.4	1.4	10.4	14.0	13.7	13.1	8.2	7.8	
Reserve	138.7	1.2	7.6	10.2	10.0	9.6	5.9	5.7	
New Orleans	102.8	1.0	5.3	6.9	6.8	6.5	4.3	4.1	

<sup>&</sup>quot;LDB" and "RDB" = left and right descending banks, respectively.

For additional survey data, visit our Navigation Condition Survey website at

http://www.mvn.usace.army.mil/Missions/Navigation/ChannelSurveys.aspx

#### DISCLAIMER:

Hydrographic survey data is subject to change rapidly due to several factors including but not limited to dredging activity and natural shoaling and scouring processes. The U. S. Army Corps of Engineers accepts no responsibility for changes in the hydrographical conditions which develop after the date of publication.

This data is intended for U. S. Army Corps of Engineers' internal use. This agency accepts no responsibility for errors or omissions contained in this data. The accuracy of this data is, therefore, not guaranteed. Prudent mariners should not rely solely upon it.