

MISSISSIPPI RIVER MAINTENANCE FORUM

Conference Call information: 1-844-800-2712. Access Code: 43366990.

Meeting Agenda

September 6, 2023

- 1. Introductions Michelle Kornick
- 2. Southeast Waterways Ray Newman
- 3. Mississippi River Conditions Update Michelle Kornick
- 4. Next Meeting Wednesday, October 4, 2023, 9:00 a.m.

US Army Corps of Engineers ® New Orleans District

MISSISSIPPI RIVER UPDATE

September 6, 2023

LATEST STAGES

New Orleans = 3.5' Baton Rouge = 6.8'

The next Mississippi River Forum will be <u>Wednesday, October 4, at 9:00 a.m</u> in <u>DARM ROOM A</u> at the Corps of Engineers Headquarters Building. Conference Call information: 1-844-800-2712. Access Code: 43366990

1. CROSSINGS BETWEEN BATON ROUGE & NEW ORLEANS:

Location of dustpan/hopper dredges:

Dredge	Current	Next Week	EDC
Wallace McGeorge	Sardine	Sardine	TBD

Government dustpan dredges, Jadwin & Hurley were released for emergency dredging on the upper Mississippi River due to extreme low water.

2. NEW ORLEANS HARBOR:

Location of cutterhead dredges: None

Dredge Current	Next Week	EDC
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a. New Orleans Harbor #1-23: Bid Opening held on 4/20/2023, awarded to Weeks. Dredge Captain Frank started on 5/16/2023 and completed on 6/15/2023.

3. SALTWATER SILL:

a. Saltwater Sill 2023 – 23C0026: Contract awarded to Weeks Marine on 7/6/2023, dredge JS Chatry. Dredging and sill construction at approximately mile 63.8 AHP started on 7/11/2023. Completed to elevation -55 ft LWRP on 7/27/23 and all channel restrictions were lifted.

4. SOUTHWEST PASS (SWP):

Location of hopper/cutterhead dredges:

Dredge	Current	Next Week	EDC
Dodge Island	Completed – 9/2/2023	Completed	
Glenn Edwards	Mile 6.6 AHP to 9.4 BHP	SWP	TBD
Alaska	Est start – 9/10/23 Mile 12.0 to 15.0 BHP West	Mile 12.0 to 15.0 BHP West	TBD

2023 Ongoing Dredging:

a. SWP Hopper #1-22 (Glenn Edwards): 22C0039 - 2023 Early Award #1 - Manson Construction. Dredge Glenn Edwards complete work in the Deep Draft Crossings and scheduled to resume dredging in SWP on 8/26/23. b. Gulf Coast Regional Hopper Dredge (Dodge Island): 22C0047 - 2023 Early Award #2 - Great Lakes Dredge & Dock. Dredge Dodge Island started on 3/28/2023 and departed on 7/16/2023 for repairs. Dredging resumed on 8/24/23 and completed on 9/2/2023.

Dredge Padre Island started on 5/29/2023 and was released on 7/10/2023 for emergency work in Galveston District.

c. SWP Cutterhead #1-23, 23C0038: Bid Opening held on 8/3/2023. Awarded to Great Lakes Dredge & Dock, dredge Alaska. Tentative start date is 9/10/2023.

2024 Dredging (Early Awards):

- a. SWP Hopper #2-23: 23C0028 2024 Early Award #1 Bid Opening held on 7/11/2023. Awarded to Manson Construction, dredge Glenn Edwards. Arrival Feb 2024.
- b. SWP & Calcasieu Hopper #11-23: 23C0033 2024 Early Award #2 Bid Opening held 7/18/2023. Awarded to Great Lakes Dredge & Dock, Island Class Dredge. Arrival Mar 2024.

4. HEAD OF PASSES, HOPPER DREDGE DISPOSAL AREA:

Dredge	Current	Next Week	EDC
Capt Frank			

a. HDDA Dredging 2023: 23C0040 Bid opening held on 8/2/2023. Awarded to Weeks Marine, dredge Captain Frank. Submerged pipeline installation that was scheduled for the week of 9/10/2023 is postponed. Two-12 hr river closures (Mile 0-2AHP) are required for installation of submerged discharge line from the HDDA to the West Bay beneficial use area.

5. SOUTHWEST PASS STONE FORESHORE & JETTY REPAIRS:

- a. SWP Stone Repairs FY 21 22: Contract awarded to BIS Services, LLC. Completed 9/1/2022.
- b. SWP and South Pass Stone Repairs FY23: Contract awarded to Pine Bluff Sand & Gravel. Estimated start early Oct 2023.

6. SOUTH PASS:

a. South Pass Dredging #20-1: 20C0072 - Contract awarded to Manson Construction. Dredge Robert M White started on 4/3/2021 and completed on 2/8/2022.

7. BAPTISTE COLLETTE:

a. Baptiste Collette #22-1: 22B0048 - Bid Opening held on 8/25/2022. Awarded on 9/16/2022 to Manson Construction. Dredge Robert M White started on 10/15/2022 and completed on 12/10/2022.

8. TIGER PASS:

- a. Tiger Pass (Crosby Dredger): Bid Opening held on 9/1/2020. Contract awarded to Crosby Dredging on 9/28/2020. Dredge Crosby Dredger started on 3/4/2021 and completed on 10/15/2021.
- b. Tiger Pass 2023, 23B0053: Bid Opening 9/5/2023.

-For updated channel survey data visit the New Orleans District website:

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

Note: Everything in this report is subject to change.

Extended Streamflow Prediction

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 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

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ESPORN

EXTENDED STREAMFLOW PREDICTION
NATIONAL WEATHER SERVICE RIVER FORECAST CENTER, SLIDELL, LA
1531 PM GMT TUE SEP 05 2023

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NOTE: STAGE FORECASTS ARE BASED ON FUTURE RAINFALL COVERING THE NEXT $48\ \text{HOURS}$.

END ORN

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MISSISSIPPI RIVER

45' DEEP DRAFT CROSSINGS

(Raw Water Depths at the time of survey)

CROSSING NAME	MILEAGE	LWRP	DATE 2023	250 LDB	125 LDB	CENTERLINE	125 RDB	250 RDB	SHAPE	PROJECT DEPTH	DREDGE
Upper Baton Rouge	232.5	2.6	14-Aug	47.0	44.0	43.0	42.0	42.0	XXXX	45.9	-
Baton Rouge	231.0	2.6	14-Aug	53.5 B C	54.5 C	53.5 B C	54.0 B C	48.5 J K	XXXX	50.9	
Red Eye	224.0	2.4	16-Aug	47.5 H	53.5 G H	54.0 F	53.5 I	49.0 I J	55.5	52.0	McGEORGE
Sardine Point	219.3	2.3	14-Aug	53.0	53.5	53.5	53.0	53.0	54.0	50.5	
Medora	212.0	2.1	24-Aug	54.5 A B	57.5 A	56.5 A	56.5 A	54.0 D	58.5	51.5	
Granada	204.3	1.9	15-Aug	53.0 F G	54.0 C	55.5 F	51.0 F G	51.0 F G	54.0	50.3	
Bayou Goula	197.8	1.8	7-Aug	49.0 E F	51.5 I	50.0 H I	52.0 E	48.0 G H	54.0	47.5	
Alhambra	190.5	1.7	24-Aug	53.5 A B	52.0 A B	54.0 A B	53.5 B C	53.0 E F	55.5	50.0	
Philadelphia	183.0	1.5	21-Aug	51.5 F G	53.5 F G	52.0 F G	53.0 F G	51.0 F G	55.0	49.3	
Smoke Bend	174.2	1.4	29-Aug	58.0	59.0	59.0	59.5	55.5	XXXX	53.8	
Rich Bend	158.5	1.2	30-Aug	55.5	59.0	58.5	60.0	59.0	XXXX	53.3	
Belmont	154.0	1.2	30-Aug	54.0	58.0	57.0	58.0	53.5	XXXX	53.2	
Fairview	115.7	0.7	13-Jul	62.5	65.0	65.5	61.5	57.0	XXXX	52.1	

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 - Full and Profiles Only" webpage for more detailed depth information.

			DATE								
NAVD GAUGE	MILEAGE	LWRP	13-Jul	7-Aug	14-Aug	15-Aug	16-Aug	21-Aug	24-Aug	29-Aug	30-Aug
Baton Rouge	228.4	2.5	8.2	6.1	8.5	9.4	9.8	9.8	10.1	9.1	8.5
Donaldsonville	173.6	1.4	4.1	2.9	4.3	4.4	4.4	5.0	5.2	5.2	4.8
Reserve	138.7	1.0	3.3	2.3	3.4	3.2	3.1	3.8	4.1	4.4	4.0
New Orleans	102.8	0.6	2.5	1.7	2.4	2.2	1.8	2.6	2.9	3.5	3.3

[&]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.

NOTICE:

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.