



**US Army Corps
of Engineers** ®
New Orleans District

MISSISSIPPI RIVER UPDATE

September 4, 2024

LATEST STAGES

New Orleans = 3.4'

Baton Rouge = 6.4'

The next Mississippi River Forum will be Wednesday, October 2, 2024, at 9:00 a.m.

Virtual Meeting ONLY via WebEx or conference call:

Conference Call information: 1-844-800-2712. Access Code: 199 676 1264#

WebEx Link: <https://usace1.webex.com/meet/heather.l.jennings>

1. CROSSINGS BETWEEN BATON ROUGE & NEW ORLEANS:

Location of dustpan/hopper dredges:

Dredge	Current	Next Week	EDC
Wallace McGeorge	Alhambra	Bayou Goula	TBD
Newport	Granada	Arlington/Belmont	TBD
Hurley	Departing 9/4		TBD
Jadwin	Departed 8/27		TBD

a. SWP Hopper #2-24: 24C0027 – Bid Opening held 8/20/2024, awarded to Manson Construction, dredge Newport. Dredge will work in the deep draft crossings and started on 8/30/2024.

b. Dredge Jadwin & Hurley released to work in Vicksburg and Memphis Districts for low water emergencies.

2. NEW ORLEANS HARBOR:

Location of cutterhead dredges:

Dredge	Current	Next Week	EDC
Captain Frank	Temporary release		

a. NO Harbor Cutterhead #2-23: 23B0027 – Bid Opening held 7/2/2024. Awarded to Weeks Marine, dredge Captain Frank started on 8/4/2024. The dredge has been temporarily release to relocate to the Port of New Orleans approach deepening contract. Work will resume in NO Harbor upon completion.

3. SALTWATER SILL:

a. Saltwater Barrier Sill Cutterhead Dredge #1-2023 – 23B0056: Bid opening 8/29/2024. Awarded to Weeks Marine.

The toe of the saltwater wedge was measured at mile 34.6 AHP on 8/26/2024. Location of the wedge can be found at the following link:

<https://www.mvn.usace.army.mil/Missions/Engineering/Stage-and-Hydrologic-Data/SaltwaterWedge/SaltwaterWedgeNow/>

3. SOUTHWEST PASS (SWP):

Location of hopper/cutterhead dredges: None

Dredge	Current	Next Week	EDC
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2024 Ongoing Dredging:

- a. SWP Hopper #2-23: 23C0028 - 2024 Early Award #1 –Awarded to Manson Construction, dredge Glenn Edwards worked from 3/4/2024 – 8/1/2024. Dredge is working in Galveston District.
- b. SWP & Calcasieu Hopper #11-23: 23C0033 - 2024 Early Award #2 –Awarded to Great Lakes Dredge & Dock, Dredge Padre Island worked from 5/4/2024 – 5/16/2024. Dredge is working in Galveston District.

2025 Early Award Dredging:

- c. SWP Hopper #1-24: 24B0011 – 2025 Early Award #1 – Bid Opening held 7/11/2024, awarded to Manson Construction, dredge Glenn Edwards. Dredge arrival February 2025.
- d. Gulf Coast Regional Hopper: 24B0036 – 2025 Early Award #2 – Bid Opening held 8/15/2024, low bidder is Manson Construction, dredge Newport. Dredge arrival March 2025.

4. HEAD OF PASSES, HOPPER DREDGE DISPOSAL AREA:

Dredge	Current	Next Week	EDC
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- a. HDDA Dredging 2024 (24B0038): Bid opening held 8/28/2024. Apparent low bidder is Weeks Marine.

5. SOUTH PASS AND SOUTHWEST PASS STONE FORESHORE & JETTY REPAIRS:

- a. SWP and South Pass Stone Repairs FY23: Contract awarded to Pine Bluff Sand & Gravel.

South Pass Jetties: Completed 6/30/24. Task Order #4 will be awarded by the end of Sep to complete repairs to the west jetty.

SWP Foreshore & Jetties: Task Order #3, currently working on the west foreshore dike at Mile 11 to 13 BHP. East jetty Mile 18.5 BHP is ongoing, but weather has delayed completion.

6. SOUTH PASS:

- a. South Pass Dredging: Dredging completed in Feb 2022.

7. BAPTISTE COLLETTE:

- a. Baptiste Collette #24-1(with Tiger Pass Phase 1): Bid Opening held 8/27/2024. Apparent low bidder is Manson Construction.

8. TIGER PASS:

- a. Tiger Pass Phase 1(with Baptiste Collette): Bid Opening held 8/27/2024. Apparent low bidder is Manson Construction.

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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FGUS64 KORN 031535
ESPORN

EXTENDED STREAMFLOW PREDICTION
NATIONAL WEATHER SERVICE RIVER FORECAST CENTER, SLIDELL, LA
1527 PM GMT TUE SEP 03 2024

DATE	CPGM7	CIRI2	HMK2	NMDM7	TPTM7	CRTM7	OSGA4	MENT1	MHOM6	HEEA4
09-04-24	12.8	9.9	1.4	-1.7	1.9	1.3	-6.3	-6.2	-7.4	1.3
09-05-24	12.7	9.7	1.4	-1.7	2.0	1.3	-6.8	-6.7	-7.9	1.1
09-06-24	12.6	9.5	1.3	-1.8	1.9	1.2	-6.8	-6.9	-8.2	0.9
09-07-24	12.5	9.5	1.1	-1.9	1.8	1.2	-6.9	-6.9	-8.2	0.7
09-08-24	12.5	9.6	1.1	-2.0	1.7	1.1	-7.0	-7.0	-8.2	0.7
09-09-24	12.4	9.5	1.0	-2.1	1.7	1.0	-7.1	-7.0	-8.2	0.6
09-10-24	12.3	9.5	1.0	-2.2	1.6	1.0	-7.1	-7.1	-8.3	0.5
09-11-24	12.2	9.5	1.0	-2.1	1.5	0.9	-7.2	-7.3	-8.4	0.3
09-12-24	12.1	9.4	1.0	-2.2	1.5	0.9	-7.3	-7.3	-8.6	0.0
09-13-24	12.0	9.3	0.9	-2.3	1.5	0.8	-7.3	-7.4	-8.7	-0.2
09-14-24	11.8	9.2	0.8	-2.3	1.5	0.7	-7.4	-7.5	-8.8	-0.3
09-15-24	11.5	9.1	0.6	-2.4	1.4	0.8	-7.5	-7.6	-8.9	-0.4
09-16-24	11.3	8.8	0.3	-2.7	1.2	0.6	-7.5	-7.7	-8.9	-0.5
09-17-24	11.0	8.5	0.2	-2.9	1.0	0.5	-7.7	-7.8	-9.0	-0.7
09-18-24	10.8	8.4	0.0	-3.1	0.9	0.3	-7.9	-7.9	-9.1	-0.9
09-19-24	10.5	8.2	-0.1	-3.2	0.8	0.2	-8.0	-8.0	-9.2	-1.0
09-20-24	10.3	8.1	-0.3	-3.3	0.6	0.1	-8.1	-8.1	-9.3	-1.2
09-21-24	10.1	7.9	-0.4	-3.4	0.5	0.0	-8.2	-8.2	-9.4	-1.3
09-22-24	10.0	7.8	-0.5	-3.5	0.5	-0.1	-8.3	-8.3	-9.5	-1.5
09-23-24	9.9	7.6	-0.6	-3.6	0.4	-0.2	-8.5	-8.4	-9.5	-1.7
09-24-24	9.8	7.5	-0.7	-3.6	0.3	-0.2	-8.5	-8.4	-9.6	-1.8
09-25-24	9.7	7.5	-0.8	-3.7	0.2	-0.3	-8.6	-8.5	-9.7	-1.9
09-26-24	9.6	7.4	-0.8	-3.7	0.2	-0.4	-8.7	-8.6	-9.7	-2.1
09-27-24	9.5	7.4	-0.9	-3.8	0.1	-0.4	-8.7	-8.7	-9.8	-2.2
09-28-24	9.4	7.3	-0.9	-3.8	0.1	-0.5	-8.8	-8.7	-9.9	-2.3
09-29-24	9.2	7.3	-0.9	-3.8	0.0	-0.5	-8.9	-8.8	-9.9	-2.4
09-30-24	9.1	7.2	-1.0	-3.9	0.0	-0.6	-8.9	-8.8	-10.0	-2.5
10-01-24	9.1	7.2	-1.0	-3.9	0.0	-0.6	-9.0	-8.8	-10.0	-2.6

DATE	ARSA4	GEE66	VCKM6	NTZM6	RRLL1	BTRL1	DONL1	RRVL1	NORL1
09-04-24	1.0	10.3	6.0	14.3	17.5	6.4	3.9	3.1	2.6
09-05-24	0.9	10.2	5.8	13.9	16.9	6.4	3.9	3.1	2.6
09-06-24	0.7	10.0	5.6	13.6	16.6	6.2	3.9	3.2	2.8
09-07-24	0.6	9.9	5.5	13.4	16.3	6.0	4.0	3.3	2.9
09-08-24	0.4	9.7	5.4	13.3	16.1	5.8	4.0	3.4	3.1
09-09-24	0.3	9.6	5.3	13.1	16.0	5.6	4.0	3.6	3.1
09-10-24	0.2	9.5	5.2	13.0	15.8	5.6	4.0	3.6	3.1
09-11-24	0.1	9.4	5.1	12.8	15.7	5.4	3.9	3.6	3.3
09-12-24	0.0	9.4	5.0	12.7	15.6	5.2	3.8	3.6	3.2
09-13-24	-0.1	9.3	4.9	12.5	15.5	5.3	3.5	3.3	3.2
09-14-24	-0.3	9.1	4.8	12.4	15.4	5.3	3.5	3.0	3.1
09-15-24	-0.3	9.1	4.7	12.2	15.3	5.2	3.5	3.1	2.5
09-16-24	-0.4	9.0	4.6	12.1	15.1	5.2	3.4	2.9	2.5
09-17-24	-0.4	9.0	4.5	12.0	15.0	5.1	3.4	2.9	2.4
09-18-24	-0.6	8.9	4.4	11.9	14.8	5.0	3.3	2.9	2.4
09-19-24	-0.7	8.8	4.3	11.8	14.7	4.9	3.3	2.9	2.4
09-20-24	-0.8	8.7	4.1	11.6	14.6	4.8	3.3	2.9	2.4
09-21-24	-1.0	8.5	3.9	11.5	14.5	4.8	3.3	2.9	2.4
09-22-24	-1.0	8.4	3.7	11.4	14.3	4.7	3.2	2.8	2.4
09-23-24	-1.1	8.3	3.5	11.1	14.1	4.6	3.2	2.8	2.4
09-24-24	-1.2	8.3	3.3	10.8	14.0	4.5	3.2	2.8	2.4
09-25-24	-1.3	8.2	3.1	10.6	13.8	4.4	3.2	2.8	2.4
09-26-24	-1.4	8.1	2.9	10.3	13.7	4.3	3.1	2.8	2.4
09-27-24	-1.5	8.0	2.6	10.2	13.5	4.2	3.1	2.8	2.4
09-28-24	-1.6	7.9	2.5	10.0	13.4	4.1	3.1	2.8	2.3
09-29-24	-1.7	7.9	2.3	9.9	13.3	4.1	3.1	2.7	2.3
09-30-24	-1.8	7.8	2.1	9.8	13.2	4.0	3.1	2.7	2.3
10-01-24	-1.9	7.7	2.0	9.6	13.0	3.9	3.1	2.7	2.3

NOTE: STAGE FORECASTS ARE BASED ON FUTURE RAINFALL COVERING THE NEXT 48 HOURS.

END ORN

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MISSISSIPPI RIVER

29-Aug-2024

45' DEEP DRAFT CROSSINGS

(Raw Water Depths at the time of survey)

CROSSING NAME	MILEAGE	LWRP	DATE 2024	250 LDB	125 LDB	CENTERLINE	125 RDB	250 RDB	SHAPE	PROJECT DEPTH	DREDGE
Upper Baton Rouge	232.5	2.6	16-Aug	49.5	45.5	46.5	44.5	44.5	XXXX	48.1	--
Baton Rouge	231.0	2.6	16-Aug	54.5 G H	54.5 G H	54.5 J K	55.0 F G	48.5 J K	XXXX	53.1	--
Red Eye	224.0	2.4	28-Aug	47.0 F	51.0 E	49.5 E	47.5 B	49.5 G H	53.0	49.2	--
Sardine Point	219.3	2.3	28-Aug	48.5	50.0	49.0	48.0	47.0	49.0	49.1	HURLEY
Medora	212.0	2.1	28-Aug	47.0 C D	49.5 D	52.5 C D	52.5 C D	45.0 C	51.0	48.8	--
Granada	204.3	1.9	28-Aug	45.5 A B	49.5 F G	51.5 F G	51.5 F G	50.5 F G	52.5	48.6	--
Bayou Goula	197.8	1.8	26-Aug	53.0 F G	52.0 C D	52.0 H I	52.0 H I	48.5 E F	54.0	48.6	--
Alhambra	190.5	1.7	27-Aug	48.5 E	50.0 A B	50.5 E	50.5 D	46.5 E F	54.5	48.0	McGEORGE
Philadelphia	183.0	1.5	26-Aug	51.5 F G	51.5 F G	52.0 F G	50.5 I J	51.0 G H	52.0	48.0	--
Smoke Bend	174.2	1.4	27-Aug	54.5	53.0	53.5	53.0	53.0	XXXX	52.3	--
Rich Bend	158.5	1.2	26-Aug	52.0	54.5	59.0	60.0	60.0	XXXX	52.4	--
Belmont	154.0	1.2	26-Aug	51.0	52.0	53.0	53.0	51.0	XXXX	52.3	--
Fairview	115.7	0.7	23-Aug	61.5	59.5	59.0	57.5	53.5	XXXX	52.0	--

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

NAVD GAUGE	MILEAGE	LWRP	DATE								
			16-Aug	23-Aug	26-Aug	27-Aug	28-Aug				
Baton Rouge	228.4	2.5	10.7	7.8	7.2	6.8	6.9				
Donaldsonville	173.6	1.4	5.6	4.1	3.9	3.7	3.7				
Reserve	138.7	1.0	4.4	3.9	3.2	3.1	3.1				
New Orleans	102.8	0.6	3.2	2.1	2.0	2.3	2.4				

"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.