



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

## MISSISSIPPI RIVER UPDATE

December 7, 2022

### LATEST STAGES

New Orleans = 2.6'

Baton Rouge = 7.1'

The next Mississippi River Forum will be Wednesday, January 11, 2023 at 9:00 a.m.  
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	Complete – 11/21/22		11/21/22

### 2. NEW ORLEANS HARBOR:

Location of cutterhead dredges: None

Dredge	Current	Next Week	EDC

a. NOH Cutterhead #4-21(Mike Hooks): 21C0031 - Bid opening held 5/25/2022. Awarded to Mike Hooks. Dredge Mike Hooks started on 6/18/22 and completed on 7/29/22. The dredge returned from 11/4/22 thru 11/11/22 for dredging at Cruise Terminals (Thalia to Poydras Wharves).

### 3. SOUTHWEST PASS (SWP):

Location of hopper/cutterhead dredges: None

Dredge	Current	Next Week	EDC

a. SWP Hopper #2-21 (Glenn Edwards): 21C0037 – 2022 Early Award #2 - Bid Opening held 7/15/2021. Awarded to Manson Construction, dredge Glenn Edwards worked from 4/25/2022 – 8/31/2022. The dredge was temporarily released and will resume dredging for Galveston District in mid-December.

b. SWP Hopper #1-22 (Glenn Edwards): 22C0039 - 2023 Early Award #1 - Bid Opening held on 7/14/2022, awarded to Manson Construction, dredge Glenn Edwards. Work scheduled for Feb 2023.

c. Gulf Coast Regional Hopper Dredge (Terrapin Island): 22C0049 - 2023 Early Award #2 - Bid Opening held on 7/28/2022, awarded to Great Lakes Dredge & Dock, dredge Terrapin Island. Work scheduled for Mar 2023.

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

<b>Dredge</b>	<b>Current</b>	<b>Next Week</b>	<b>EDC</b>
<i>Captain Frank</i>	<i>HDDA</i>	<i>HDDA</i>	

a. *HDDA Dredging 2022: 22C0051 – Contract awarded to Weeks Marine, dredging started on 10/7/2022 with EW Ellefsen. The dredge was replaced with the Capt Frank on 11/5/2022.*

**5. SALTWATER SILL:**

a. *Saltwater Sill 2022 – 23C0001: Contract awarded to Weeks Marine on 10/3/22, dredge JS Chatry. Construction started on 10/11/22 and completed on 10/22/22. Saltwater monitoring continues. We do not anticipate further sill construction at this time.*

**6. 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: Advertisement scheduled for Jan 2023.*

**7. 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.*

**8. 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. Estimated to complete by 12/9/2023.*

**9. 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.*

**-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

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ESPORN

EXTENDED STREAMFLOW PREDICTION  
NATIONAL WEATHER SERVICE RIVER FORECAST CENTER, SLIDELL, LA  
1559 PM GMT TUE DEC 06 2022

DATE	CPGM7	CIRI2	NMDM7	TPTM7	CRTM7	OSGA4	MEMT1	MHOM6	HEEA4
12-07-22	8.5	18.9	8.0	12.1	10.5	1.2	1.0	-1.6	6.3
12-08-22	7.9	18.3	7.7	12.1	10.7	1.7	1.7	-0.8	7.4
12-09-22	7.3	17.4	7.0	11.6	10.4	1.6	1.9	-0.4	8.0
12-10-22	6.8	16.8	6.1	10.8	9.9	1.1	1.6	-0.4	8.2
12-11-22	6.4	16.8	5.9	10.3	9.2	0.4	1.0	-0.9	7.9
12-12-22	6.0	17.1	6.0	10.3	8.9	-0.2	0.3	-1.6	7.4
12-13-22	5.7	17.5	6.5	10.6	9.0	-0.2	0.1	-2.0	6.7
12-14-22	5.4	17.0	6.5	11.0	9.5	0.2	0.2	-2.0	6.5
12-15-22	5.2	16.1	5.7	10.5	9.5	0.6	0.7	-1.7	6.6
12-16-22	4.9	15.0	4.8	9.6	8.8	0.1	0.7	-1.4	7.1
12-17-22	4.7	14.2	3.9	8.7	7.9	-0.8	-0.1	-1.8	7.1
12-18-22	4.4	13.6	3.2	8.0	7.1	-1.8	-0.9	-2.6	6.4
12-19-22	4.3	13.1	2.6	7.4	6.5	-2.5	-1.8	-3.4	5.6
12-20-22	4.1	12.7	2.2	6.9	6.0	-3.1	-2.4	-4.1	4.9
12-21-22	4.0	12.4	1.9	6.6	5.6	-3.6	-2.9	-4.6	4.3
12-22-22	3.9	12.2	1.7	6.3	5.4	-3.9	-3.3	-5.0	3.9
12-23-22	3.8	11.9	1.4	6.1	5.1	-4.1	-3.5	-5.3	3.5
12-24-22	3.8	11.6	1.2	5.9	4.9	-4.4	-3.7	-5.5	3.3
12-25-22	3.7	11.4	0.9	5.6	4.7	-4.6	-4.0	-5.7	3.1
12-26-22	3.6	11.1	0.6	5.3	4.4	-4.9	-4.2	-5.9	2.9
12-27-22	3.5	10.9	0.4	5.1	4.2	-5.1	-4.4	-6.2	2.7
12-28-22	3.4	10.7	0.2	4.9	4.0	-5.4	-4.7	-6.3	2.5
12-29-22	3.4	10.6	0.1	4.7	3.8	-5.5	-4.8	-6.6	2.3
12-30-22	3.3	10.5	0.0	4.6	3.7	-5.7	-5.0	-6.7	2.1
12-31-22	3.3	10.5	0.0	4.6	3.6	-5.8	-5.1	-6.9	2.0
01-01-23	3.2	10.4	-0.1	4.6	3.6	-5.8	-5.1	-6.9	1.9
01-02-23	3.2	10.4	-0.1	4.5	3.6	-5.8	-5.2	-6.9	1.9
01-03-23	3.2	10.4	-0.2	4.5	3.5	-5.9	-5.2	-7.0	1.9

DATE	ARSA4	GEEM6	VCKM6	NTZM6	RRLL1	BTRL1	DONL1	RRVL1	NORL1
12-07-22	4.2	12.3	6.5	15.1	19.5	7.5	4.6	3.8	2.7
12-08-22	5.7	13.4	7.5	15.7	19.8	7.8	4.7	3.8	2.7
12-09-22	6.8	14.3	8.5	16.7	20.4	8.0	5.1	4.2	3.1
12-10-22	7.3	14.9	9.4	17.5	21.0	8.4	5.4	4.5	3.0
12-11-22	7.5	15.2	10.0	18.4	21.7	8.9	5.7	4.6	3.1
12-12-22	7.3	15.2	10.2	18.9	22.2	9.2	6.0	4.7	3.6
12-13-22	6.8	14.9	10.2	19.2	22.6	9.6	6.3	5.0	3.5
12-14-22	6.2	14.5	10.1	19.1	22.9	9.9	6.5	4.9	3.5
12-15-22	6.0	14.1	9.8	19.0	22.9	9.9	6.5	4.9	3.5
12-16-22	6.0	14.1	9.6	18.8	22.8	9.8	6.4	5.0	3.5
12-17-22	6.1	14.2	9.4	18.6	22.6	9.7	6.2	4.9	3.3
12-18-22	6.0	14.2	9.3	18.4	22.4	9.5	6.1	4.8	3.2
12-19-22	5.7	14.1	9.2	18.2	22.2	9.3	5.9	4.8	3.5
12-20-22	5.2	13.7	9.0	18.0	22.0	9.1	5.8	4.7	2.7
12-21-22	4.6	13.3	8.6	17.7	21.7	8.9	5.6	4.6	3.0
12-22-22	4.0	12.9	8.2	17.3	21.4	8.6	5.5	4.5	3.0
12-23-22	3.6	12.5	7.8	16.9	21.1	8.3	5.3	4.4	2.9
12-24-22	3.2	12.3	7.5	16.5	20.7	7.9	5.2	4.3	2.7
12-25-22	3.1	12.1	7.2	16.2	20.2	7.6	5.0	4.2	2.4
12-26-22	2.8	11.8	6.8	15.8	19.8	7.3	4.8	4.1	2.9
12-27-22	2.6	11.5	6.5	15.5	19.4	7.0	4.6	4.0	3.3
12-28-22	2.4	11.3	6.1	15.2	19.0	6.7	4.4	3.8	3.1
12-29-22	2.2	11.0	5.8	14.8	18.6	6.4	4.2	3.7	2.9
12-30-22	2.0	10.8	5.5	14.5	18.2	6.1	4.0	3.6	2.5
12-31-22	1.9	10.5	5.2	14.1	17.8	5.8	3.8	3.4	2.5
01-01-23	1.8	10.3	4.8	13.8	17.4	5.5	3.7	3.3	2.0
01-02-23	1.6	10.1	4.5	13.4	17.0	5.3	3.5	3.2	2.3
01-03-23	1.6	9.9	4.2	13.1	16.6	5.1	3.3	3.1	2.3

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

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## MISSISSIPPI RIVER

7-Dec-2022

### 45' DEEP DRAFT CROSSINGS

(Raw Water Depths at the time of survey)

CROSSING NAME	MILEAGE	LWRP	DATE 2022	250 LDB	125 LDB	CENTERLINE	125 RDB	250 RDB	SHAPE	PROJECT DEPTH	DREDGE
Upper Baton Rouge	232.5	2.6	16-Nov	44.7	41.5	38.5	39.6	40.6	XXXX	41.6	--
Baton Rouge	231.0	2.6	16-Nov	46.2 C D	46.0 B C	47.4 C D	49.2 D	46.5 J	XXXX	46.6	--
Red Eye	224.0	2.4	16-Nov	50.4 K L	49.5 I J	51.0 G	50.5 G	48.3 M	51.0	46.7	--
Sardine Point	219.3	2.3	30-Nov	53.0	55.5	55.5	55.0	53.0	54.5	50.1	--
Medora	212.0	2.1	1-Dec	54.0 A	55.0 A	55.5 A	55.0 A	53.0 A B	55.0	49.8	--
Granada	204.3	1.9	15-Nov	50.0 G	53.0 F G	51.0 G	51.5 F	50.5 E F	52.5	47.4	--
Bayou Goula	197.8	1.8	15-Nov	52.5 D E	53.0 D	53.0 C	53.0 D	51.5 C D	53.5	47.3	--
Alhambra	190.5	1.7	6-Dec	49.0 C D	50.5 A	52.5 B C	52.0 C D	51.0 C	42.0	47.9	--
Philadelphia	183.0	1.5	15-Nov	50.0 I	52.0 G	52.0 E	51.5 F	49.0 C	50.0	47.2	--
Smoke Bend	174.2	1.4	2-Nov	52.0	53.0	54.8	53.5	53.0	XXXX	50.9	--
Rich Bend	158.5	1.2	2-Nov	56.0	56.0	56.5	56.0	55.5	XXXX	51.1	--
Belmont	154.0	1.2	2-Nov	54.5	58.0	56.0	57.0	47.0	XXXX	51.0	--
Fairview	115.7	0.7	31-Oct	60.0	62.0	63.0	64.0	57.0	XXXX	51.2	--

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						
			31-Oct	2-Nov	15-Nov	16-Nov	30-Nov	1-Dec	6-Dec
Baton Rouge	228.4	2.5	4.3	3.6	5.0	4.2	8.1	7.8	6.8
Donaldsonville	173.6	1.4	3.0	2.3	3.4	2.7	4.1	4.7	3.6
Reserve	138.7	1.0	2.3	2.2	2.8	2.6	3.5	4.1	3.0
New Orleans	102.8	0.6	1.6	1.9	2.2	2.0	2.7	3.2	1.9

"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.