



**MISSISSIPPI RIVER MAINTENANCE FORUM**

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

**Meeting Agenda**

**November 1, 2023**

1. Introductions - Michelle Kornick
2. Southeast Waterways - Ray Newman
3. Mississippi River Conditions Update - Michelle Kornick
4. Next Meeting - Wednesday, December 6, 2023, 9:00 a.m.



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

## MISSISSIPPI RIVER UPDATE

November 1, 2023

### LATEST STAGES

New Orleans = 3.7'

Baton Rouge = 5.8'

The next Mississippi River Forum will be Wednesday, December 6, at 9:00 a.m  
in DARM ROOM A 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	Granada	Bayou Goula	TBD

- a. 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

- 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. Initial sill construction to elevation -55 ft started on 7/11/23 and completed on 7/27/23. Additional construction on the underwater sill at mile 63.8 AHP started on 9/24/23 and completed on 10/12/23. The saltwater barrier sill was constructed to a final elevation -30 ft with a 620 ft width ship channel notch at elevation -55 ft. One-way traffic through the notch will be in effect for several months until the sill naturally degrades. The dredge is currently on standby to monitor and maintain the sill.

#### 4. SOUTHWEST PASS (SWP):

Location of hopper/cutterhead dredges:

Dredge	Current	Next Week	EDC
Alaska	Mile 12.0 to 15.0 BHP East	Mile 12.0 to 15.0 BHP East	TBD

#### 2023 Ongoing Dredging:

- a. SWP Hopper #1-22 (Glenn Edwards): 22C0039 - 2023 Early Award #1 - Manson Construction, dredge Glenn Edwards. Dredging completed on 10/19/2023.
- b. Gulf Coast Regional Hopper Dredge (Dodge Island): 22C0047 - 2023 Early Award #2 - Great Lakes Dredge & Dock, dredge Dodge Island. Dredging completed on 9/2/2023.
- c. SWP Cutterhead #1-23, 23C0038: Bid Opening held on 8/3/2023. Awarded to Great Lakes Dredge & Dock, dredge Alaska started on 9/12/2023.

**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	HDDA	HDDA	TBD

a. HDDA Dredging 2023: 23C0040 Bid opening held on 8/2/2023. Awarded to Weeks Marine, dredge Captain Frank. Submerged discharge pipeline across the navigation channel was successfully installed on 9/28/2023 and dredging started on 10/2/2023.

**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.

Southwest Pass: Rock placement started 10/4/2023. Currently working at Mile 11.0 BHP LDB.

South Pass: Estimated start date is mid to late November.

**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 was held on 9/5/2023. No awardable bids received.

**-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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FGUS64 KORN 311535  
ESPORN

EXTENDED STREAMFLOW PREDICTION  
NATIONAL WEATHER SERVICE RIVER FORECAST CENTER, SLIDELL, LA  
1533 PM GMT TUE OCT 31 2023

DATE	CPGM7	CIRI2	HKMK2	NMDM7	TPTM7	CRTM7	OSGA4	MEMT1	MHOM6	HEEA4
11-01-23	11.3	9.7	1.1	-1.7	2.3	1.7	-7.0	-8.3	-10.4	-2.3
11-02-23	12.3	11.3	2.6	-0.4	3.2	2.3	-5.9	-6.8	-9.0	-1.5
11-03-23	12.4	12.3	3.8	1.1	4.4	3.5	-5.1	-6.2	-8.0	-0.2
11-04-23	12.5	11.9	3.8	1.5	5.5	4.7	-4.0	-5.2	-7.3	0.4
11-05-23	12.8	11.6	3.4	1.0	5.4	4.9	-3.0	-4.2	-6.4	1.3
11-06-23	13.0	11.5	3.3	0.3	4.8	4.6	-3.1	-4.0	-5.7	2.1
11-07-23	12.8	11.4	3.2	-0.1	4.2	4.0	-3.5	-4.2	-5.8	2.4
11-08-23	12.6	11.3	3.1	-0.3	4.0	3.6	-4.0	-4.6	-6.1	2.2
11-09-23	12.4	11.2	3.0	-0.4	3.8	3.5	-4.3	-4.8	-6.4	1.8
11-10-23	12.0	11.1	2.8	-0.6	3.7	3.3	-4.5	-5.0	-6.6	1.6
11-11-23	11.4	10.7	2.6	-0.7	3.5	3.2	-4.6	-5.2	-6.8	1.4
11-12-23	10.8	10.2	2.1	-1.0	3.3	3.1	-4.8	-5.3	-6.9	1.3
11-13-23	10.0	9.7	1.7	-1.3	3.0	2.8	-5.0	-5.5	-7.0	1.1
11-14-23	9.2	9.1	1.1	-1.7	2.6	2.5	-5.4	-5.8	-7.2	1.0
11-15-23	8.6	8.5	0.5	-2.1	2.3	2.1	-5.7	-6.1	-7.6	0.7
11-16-23	8.1	8.1	0.1	-2.6	1.9	1.7	-6.2	-6.5	-7.9	0.4
11-17-23	7.7	7.5	-0.5	-3.0	1.4	1.3	-6.6	-6.9	-8.3	0.0
11-18-23	7.5	7.0	-1.0	-3.3	1.1	0.9	-7.0	-7.4	-8.7	-0.3
11-19-23	7.3	6.7	-1.3	-3.5	0.8	0.6	-7.4	-7.8	-9.1	-0.7
11-20-23	7.2	6.4	-1.6	-3.8	0.6	0.4	-7.7	-8.1	-9.5	-1.1
11-21-23	7.1	6.3	-1.7	-3.9	0.4	0.2	-8.0	-8.3	-9.7	-1.4
11-22-23	7.0	6.2	-1.9	-4.0	0.3	0.1	-8.2	-8.6	-10.0	-1.6
11-23-23	6.8	6.2	-1.9	-4.2	0.1	-0.1	-8.3	-8.7	-10.2	-1.8
11-24-23	6.7	6.1	-1.9	-4.3	0.0	-0.2	-8.5	-8.9	-10.3	-2.0
11-25-23	6.5	6.0	-2.0	-4.5	-0.1	-0.4	-8.6	-9.0	-10.5	-2.1
11-26-23	6.5	6.0	-2.1	-4.6	-0.3	-0.5	-8.8	-9.2	-10.6	-2.3
11-27-23	6.4	6.0	-2.1	-4.7	-0.4	-0.6	-8.9	-9.3	-10.8	-2.4
11-28-23	6.3	6.0	-2.1	-4.8	-0.5	-0.7	-9.1	-9.5	-10.9	-2.5

DATE	ARSA4	GEEM6	VCKM6	NTZM6	RRLL1	BTRL1	DONL1	RRVL1	NORL1
11-01-23	-0.9	9.0	2.8	11.0	14.5	5.8	3.9	3.3	3.6
11-02-23	-1.0	9.1	3.1	11.9	15.2	6.1	3.8	3.8	3.6
11-03-23	-0.4	9.3	3.1	12.1	15.8	6.4	4.2	4.2	3.6
11-04-23	0.3	9.6	3.3	12.2	16.3	6.7	4.1	4.0	3.6
11-05-23	0.9	10.0	3.6	12.4	16.5	6.9	4.3	3.6	3.1
11-06-23	1.6	10.5	4.0	12.7	16.7	7.2	4.6	3.7	3.4
11-07-23	2.2	11.0	4.5	13.1	16.9	7.4	4.9	4.1	3.7
11-08-23	2.7	11.6	4.9	13.5	17.1	7.7	5.2	4.3	3.9
11-09-23	2.5	11.6	5.5	13.9	17.3	7.9	5.5	4.4	4.0
11-10-23	2.2	11.4	5.5	14.5	17.7	8.2	5.6	4.6	4.1
11-11-23	2.0	11.2	5.3	14.5	18.0	8.4	5.7	4.7	4.2
11-12-23	1.9	11.1	5.1	14.3	18.0	8.5	5.8	4.7	4.2
11-13-23	1.8	10.9	5.0	14.1	18.0	8.5	5.8	4.7	4.2
11-14-23	1.7	10.8	4.8	14.0	17.9	8.4	5.7	4.7	4.2
11-15-23	1.6	10.7	4.8	13.8	17.8	8.3	5.7	4.7	4.2
11-16-23	1.4	10.6	4.6	13.8	17.7	8.2	5.6	4.7	4.2
11-17-23	1.1	10.3	4.5	13.7	17.6	8.0	5.5	4.6	4.2
11-18-23	0.8	10.1	4.3	13.5	17.4	7.8	5.4	4.5	4.1
11-19-23	0.6	9.8	4.0	13.3	17.2	7.6	5.3	4.5	4.1
11-20-23	0.3	9.6	3.8	13.1	16.9	7.3	5.2	4.4	4.1
11-21-23	0.0	9.3	3.3	12.8	16.7	7.2	5.1	4.3	4.1
11-22-23	-0.3	9.0	2.8	12.4	16.5	7.0	5.0	4.2	4.0
11-23-23	-0.4	8.9	2.4	11.9	16.3	6.8	4.9	4.2	4.0
11-24-23	-0.6	8.7	2.1	11.5	16.1	6.6	4.7	4.1	3.9
11-25-23	-0.7	8.6	1.9	11.3	15.9	6.4	4.6	4.0	3.9
11-26-23	-0.8	8.5	1.6	11.0	15.7	6.2	4.5	4.0	3.8
11-27-23	-0.9	8.4	1.4	10.8	15.5	6.0	4.4	3.9	3.8
11-28-23	-1.1	8.2	1.1	10.6	15.4	5.9	4.2	3.8	3.7

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

END ORN

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## MISSISSIPPI RIVER

27-Oct-2023

### 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	3-Oct	39.5	37.0	38.5	38.0	43.0	XXXX	41.9	--
Baton Rouge	231.0	2.6	3-Oct	47.5 H I	49.0 B C	49.0 B C	49.0 B C	45.0 C D	XXXX	46.9	--
Red Eye	224.0	2.4	23-Oct	43.5 J	44.0 F	43.0 F	46.0 N	44.5 C	46.5	46.3	--
Sardine Point	219.3	2.3	23-Oct	47.5	46.5	46.0	45.5	46.0	46.5	46.3	--
Medora	212.0	2.1	23-Oct	44.5 A B	45.0 A	44.0 A	46.0 A	46.5 A	50.5	46.3	McGEORGE
Granada	204.3	1.9	5-Oct	49.5 F G	51.0 B C	51.0 G H	50.0 F	47.0 F G	51.0	46.8	--
Bayou Goula	197.8	1.8	27-Sep	49.0 F	50.5 I	49.0 H I	50.0 E F	48.0 G H	52.5	46.2	--
Alhambra	190.5	1.7	25-Oct	47.5 A B	46.5 B	47.0 B	46.0 C D	46.0 B C	49.0	46.2	--
Philadelphia	183.0	1.5	26-Oct	48.5 G	50.0 F	49.5 G H	49.5 F G	47.0 H	50.5	46.0	--
Smoke Bend	174.2	1.4	26-Oct	53.0	56.0	55.5	56.5	53.5	XXXX	50.8	--
Rich Bend	158.5	1.2	25-Oct	55.0	57.5	56.5	58.5	57.5	XXXX	51.3	--
Belmont	154.0	1.2	25-Oct	52.5	56.0	55.5	56.0	52.0	XXXX	51.2	--
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.

NAVD GAUGE	MILEAGE	LWRP	DATE								
			13-Jul	27-Sep	3-Oct	5-Oct	23-Oct	25-Oct	26-Oct		
Baton Rouge	228.4	2.5	8.2	3.8	4.5	4.1	3.8	3.8	3.8		
Donaldsonville	173.6	1.4	4.1	2.4	2.8	3.1	2.3	2.5	2.2		
Reserve	138.7	1.0	3.3	2.3	2.3	2.9	2.2	2.4	2.0		
New Orleans	102.8	0.6	2.5	2.0	1.6	2.4	1.9	2.0	1.7		

"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.



## *MISSISSIPPI RIVER FORUM 2024 SCHEDULE DATES*

### *DARM ROOM A*

*JANUARY 10, 2024 @ 9:00 A.M.*

*FEBRUARY 7, 2024 @ 9:00 A.M.*

*MARCH 6, 2024 @ 9:00 A.M.*

*APRIL 3, 2024 @ 9:00 A.M. (ROOM 341)*

*MAY 1, 2024 @ 9:00 A.M.*

*JUNE 5, 2024 @ 9:00 A.M.*

*JULY 10, 2024 @ 9:00 A.M.*

*AUGUST 7, 2024 @ 9:00 A.M.*

*SEPTEMBER 4, 2024 @ 9:00 A.M.*

*OCTOBER 2, 2024 @ 9:00 A.M.*

*NOVEMBER 6, 2024 @ 9:00 A.M.*

*DECEMBER 4, 2024 @ 9:00 A.M.*

*ALL MEETINGS ARE IN DISTRICT ASSEMBLY ROOM 'A' UNLESS OTHERWISE NOTED*