



**MISSISSIPPI RIVER MAINTENANCE FORUM**

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

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

**Meeting Agenda**

**February 7, 2024**

1. Introductions - Michelle Kornick
2. Southeast Waterways - Ray Newman
3. Mississippi River Conditions Update - Michelle Kornick
4. Next Meeting - Wednesday, March 6, 2024, 9:00 a.m.

CPRA Mid-Barataria Diversion Construction Update



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

**MISSISSIPPI RIVER UPDATE**

**February 7, 2024**

**LATEST STAGES**

New Orleans = 9.6'

Baton Rouge = 28.5'

The next Mississippi River Forum will be Wednesday, March 6, 2024, at 9:00 a.m  
in DARM Room A at the Corps of Engineers Headquarters Building.

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

Location of dustpan/hopper dredges: *None*

Dredge	Current	Next Week	EDC
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**2. NEW ORLEANS HARBOR:**

Location of cutterhead dredges: *None*

Dredge	Current	Next Week	EDC
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**3. SALTWATER SILL:**

*a. Saltwater Sill 2023 – 23C0026: Contract awarded to Weeks Marine on 7/6/2023, dredge JS Chattry. 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 until the sill naturally degrades.*

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

Location of hopper/cutterhead dredges:

Dredge	Current	Next Week	EDC
<i>Alaska</i>	<i>Completed</i>		<i>2/3/24</i>

*a. 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 and completed on 2/3/2024.*

*b. Wheeler – Readiness Exercise #2: 3/12/2024 – 4/1/2024*

*c. SWP Hopper #2-23: 23C0028 - 2024 Early Award #1 – Bid Opening held on 7/11/2023. Awarded to Manson Construction, dredge Glenn Edwards. Est arrival late Feb 2024.*

*d. 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:**

<b>Dredge</b>	<b>Current</b>	<b>Next Week</b>	<b>EDC</b>
<i>Capt Frank</i>	<i>Completed</i>		<i>1/18/24</i>

*a. HDDA Dredging 2023: 23C0040 Bid opening held on 8/2/2023. Awarded to Weeks Marine. The dredge Captain Frank started dredging on 10/2/2023 and completed on 1/18/2024.*

*The submerged discharge pipeline across the navigation channel was successfully removed on 2/1/2024.*

**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: Started 10/4/2023. Awaiting additional stone to resume placement.*

*South Pass: Started 12/15/2023. Currently working South Pass East jetty repair.*

**6. SOUTH PASS:**

*a. South Pass Dredging: Dredging completed in Feb 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 061550  
ESPORN

EXTENDED STREAMFLOW PREDICTION  
NATIONAL WEATHER SERVICE RIVER FORECAST CENTER, SLIDELL, LA  
1549 PM GMT TUE FEB 06 2024

DATE	CPGM7	CIRI2	HKMK2	NMDM7	TPTM7	CRTM7	OSGA4	MEMT1	MHOM6	HEEA4
02-07-24	18.8	37.4	30.9	26.0	29.8	27.1	23.1	22.6	23.2	31.1
02-08-24	18.4	35.6	29.7	24.9	28.8	26.4	22.7	22.4	23.1	31.1
02-09-24	18.1	32.8	27.5	22.7	27.4	25.4	21.8	21.9	22.7	30.8
02-10-24	18.0	29.7	24.7	19.9	24.9	23.4	19.9	20.9	21.9	30.3
02-11-24	17.9	26.9	21.9	17.5	22.4	20.9	17.7	18.8	20.7	29.4
02-12-24	17.8	24.8	19.4	15.4	20.2	18.7	15.3	16.5	18.5	27.7
02-13-24	17.6	23.5	17.9	13.7	18.3	16.8	13.1	14.2	16.1	25.4
02-14-24	17.1	22.2	16.7	12.3	17.0	15.2	11.5	12.3	13.9	23.3
02-15-24	16.4	21.0	15.5	11.1	15.7	14.0	10.1	10.7	12.4	21.6
02-16-24	15.6	19.9	14.5	10.0	14.6	12.9	8.9	9.3	10.9	20.2
02-17-24	14.8	18.8	13.6	8.8	13.5	11.9	7.8	8.1	9.7	18.9
02-18-24	14.2	18.4	12.9	8.0	12.5	10.8	6.8	7.1	8.6	17.8
02-19-24	13.7	17.9	12.4	7.4	12.0	10.1	6.2	6.3	7.8	16.9
02-20-24	13.3	17.4	12.0	6.9	11.4	9.6	5.7	5.9	7.2	16.1
02-21-24	13.0	16.9	11.5	6.3	10.9	9.1	5.2	5.4	6.8	15.7
02-22-24	12.7	16.4	11.1	5.9	10.4	8.6	4.8	5.0	6.5	15.3
02-23-24	12.2	15.9	10.7	5.6	10.1	8.2	4.3	4.6	6.1	15.0
02-24-24	11.8	15.5	10.3	5.2	9.7	7.9	3.9	4.1	5.8	14.6
02-25-24	11.2	15.1	10.0	4.8	9.4	7.6	3.4	3.8	5.5	14.2
02-26-24	10.8	14.7	9.6	4.5	9.0	7.2	3.0	3.4	5.2	13.8
02-27-24	10.3	14.4	9.3	4.1	8.6	6.8	2.6	3.1	4.8	13.5
02-28-24	9.8	14.0	8.9	3.7	8.3	6.5	2.2	2.7	4.5	13.2
02-29-24	9.2	13.7	8.6	3.4	8.0	6.2	1.7	2.3	4.2	12.9
03-01-24	8.6	13.4	8.2	3.1	7.6	5.9	1.3	2.0	4.0	12.6
03-02-24	8.0	13.1	7.9	2.7	7.3	5.6	0.9	1.6	3.7	12.3
03-03-24	7.3	12.7	7.6	2.3	6.9	5.2	0.6	1.2	3.4	12.0
03-04-24	6.5	12.4	7.2	2.0	6.6	4.9	0.4	0.9	3.1	11.7
03-05-24	5.9	12.0	6.9	1.7	6.3	4.6	0.1	0.5	2.9	11.4

DATE	ARSA4	GEEM6	VCKM6	NTZM6	RRL11	BTRL1	DONL1	RRVL1	NORL1
02-07-24	27.4	38.5	34.7	42.4	44.6	28.4	19.5	14.4	9.4
02-08-24	27.8	39.0	35.5	43.2	45.3	29.1	20.1	14.9	9.8
02-09-24	28.1	39.2	35.9	43.9	46.0	29.8	20.3	14.8	9.8
02-10-24	28.0	39.2	36.0	44.3	46.5	30.4	20.7	14.9	10.0
02-11-24	27.6	39.0	36.0	44.5	46.8	31.0	21.1	15.2	10.1
02-12-24	26.8	38.4	35.6	44.4	47.0	31.3	21.4	15.4	10.3
02-13-24	25.3	37.3	34.8	44.0	46.9	31.3	21.4	15.6	10.5
02-14-24	23.6	35.9	33.5	43.1	46.8	31.2	21.4	15.6	10.6
02-15-24	21.9	34.3	32.1	41.8	46.1	30.6	21.2	15.5	10.5
02-16-24	20.6	32.8	30.6	40.6	45.0	29.7	20.8	15.3	10.4
02-17-24	19.6	31.8	29.3	39.4	43.8	28.6	20.1	14.9	10.2
02-18-24	18.7	30.8	28.3	38.2	42.7	27.5	19.3	14.4	9.9
02-19-24	18.0	30.1	27.4	37.0	41.5	26.4	18.6	13.9	9.5
02-20-24	17.3	29.4	26.5	36.0	40.4	25.4	17.8	13.4	9.2
02-21-24	16.8	28.9	25.9	35.3	39.5	24.4	17.1	12.9	8.8
02-22-24	16.6	28.5	25.2	34.6	38.7	23.6	16.5	12.4	8.5
02-23-24	16.3	28.3	24.7	33.9	38.1	22.9	15.9	12.0	8.1
02-24-24	16.0	28.0	24.2	33.4	37.4	22.3	15.4	11.6	7.9
02-25-24	15.8	27.8	23.7	32.9	37.0	21.7	15.0	11.3	7.6
02-26-24	15.5	27.5	23.3	32.5	36.5	21.3	14.6	11.0	7.4
02-27-24	15.2	27.3	22.9	32.1	36.1	20.9	14.4	10.8	7.2
02-28-24	15.0	27.0	22.5	31.7	35.6	20.5	14.1	10.5	7.0
02-29-24	14.8	26.8	22.1	31.2	35.2	20.1	13.8	10.3	6.8
03-01-24	14.6	26.6	21.8	30.8	34.9	19.8	13.5	10.1	6.7
03-02-24	14.4	26.4	21.4	30.5	34.5	19.5	13.3	10.0	6.5
03-03-24	14.3	26.3	21.2	30.2	34.1	19.1	13.0	9.8	6.4
03-04-24	14.1	26.1	20.9	29.9	33.8	18.8	12.8	9.6	6.3
03-05-24	13.8	25.9	20.7	29.5	33.4	18.4	12.6	9.5	6.2

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

END ORN

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## MISSISSIPPI RIVER

6-Feb-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	5-Feb	64.5	61.0	59.0	58.0	55.5	XXXX	64.1	--
Baton Rouge	231.0	2.6	5-Feb	62.5 I	68.0 E	66.0 B C	66.5 B C	64.0 D	XXXX	69.1	--
Red Eye	224.0	2.4	5-Feb	64.5 B C	66.0 A B	69.0 G	70.5 L	68.0 M	72.5	68.6	--
Sardine Point	219.3	2.3	30-Jan	64.5	64.5	65.0	63.0	63.5	64.5	63.3	--
Medora	212.0	2.1	22-Jan	60.5 C	62.0 B C	62.5 A B	63.5 A	61.5 A	64.5	58.3	--
Granada	204.3	1.9	22-Jan	60.0 A	60.5 C	60.5 G	59.5 F G	61.0 F	62.0	57.4	--
Bayou Goula	197.8	1.8	22-Jan	61.5 F G	61.0 C D	60.0 H I	60.0 C D	59.0 H	63.0	56.5	--
Alhambra	190.5	1.7	22-Jan	59.5 G	60.5 A B	60.0 B	58.5 C D	58.5 D	62.0	55.5	--
Philadelphia	183.0	1.5	29-Jan	60.5 F G	59.5 H	61.5 H	62.5 G	62.0 F G	65.5	58.5	--
Smoke Bend	174.2	1.4	29-Jan	64.0	65.5	65.5	66.5	62.5	XXXX	62.1	--
Rich Bend	158.5	1.2	23-Jan	60.5	63.5	63.0	65.0	64.0	XXXX	57.9	--
Belmont	154.0	1.2	23-Jan	59.5	62.0	62.5	*	*	XXXX	57.5	--
Fairview	115.7	0.7	2-Feb	62.0	62.0	63.5	59.0	52.0	XXXX	57.8	--

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								
			22-Jan	23-Jan	29-Jan	30-Jan	2-Feb	5-Feb			
Baton Rouge	228.4	2.5	17.9	18.8	22.3	22.1	24.4	26.7			
Donaldsonville	173.6	1.4	9.7	10.5	13.5	13.3	15.6	17.4			
Reserve	138.7	1.0	6.8	7.3	9.5	9.4	11.2	12.6			
New Orleans	102.8	0.6	3.8	4.2	5.3	5.3	7.1	7.9			

"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.