

**MISSISSIPPI RIVER MAINTENANCE FORUM**

Conference Call ONLY

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

**Meeting Agenda**

**February 1, 2023**

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



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

## MISSISSIPPI RIVER UPDATE

February 1, 2023

### LATEST STAGES

New Orleans = 7.8'

Baton Rouge = 24.7'

The next Mississippi River Forum will be [Wednesday, March 1, 2023 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: None

Dredge	Current	Next Week	EDC

#### 2. NEW ORLEANS HARBOR:

Location of cutterhead dredges: None

Dredge	Current	Next Week	EDC

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

Location of hopper/cutterhead dredges:

Dredge	Current	Next Week	EDC
Glenn Edwards	Arrival - 1/29/2023 2.0 AHP – 1.0 BHP	SWP	

*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 is tentatively scheduled to return on 1/31/2023.*

*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.*

*d. Wheeler: Readiness Exercise #1 – 2/23/2023 - 3/8/2023*

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

Dredge	Current	Next Week	EDC

*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 Captain Frank on 11/5/2022 and completed on 12/28/2022. The submerged discharge pipeline was successfully removed on 1/17/2023.*

**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: Advertisement scheduled for Feb 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.

**-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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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  
1600 PM GMT TUE JAN 31 2023

DATE	CPGM7	CIRI2	NMDM7	TPTM7	CRTM7	OSGA4	MEMT1	MHOM6	HEEA4
02-01-23	11.6	28.5	17.7	21.5	18.9	12.7	13.6	13.0	21.7
02-02-23	8.9	27.9	17.6	21.8	19.2	13.0	13.7	12.9	21.3
02-03-23	7.0	26.5	16.6	21.3	19.1	13.2	14.0	13.1	21.4
02-04-23	6.3	25.4	15.3	20.0	18.3	12.6	13.8	13.2	21.6
02-05-23	6.5	24.7	14.4	19.0	17.0	11.3	13.0	12.7	21.5
02-06-23	6.8	24.1	13.9	18.3	16.2	10.2	11.6	11.6	20.7
02-07-23	6.6	23.5	13.4	17.8	15.8	9.5	10.8	10.5	19.5
02-08-23	6.2	22.5	12.6	17.2	15.3	9.0	10.4	9.9	18.7
02-09-23	6.2	21.5	11.6	16.4	14.5	8.3	9.8	9.4	18.3
02-10-23	6.4	20.8	10.8	15.5	13.7	7.4	9.0	8.8	17.8
02-11-23	6.7	20.1	10.1	14.8	12.9	6.5	8.1	7.9	17.0
02-12-23	7.0	19.3	9.3	14.2	12.4	5.8	7.3	7.1	16.2
02-13-23	7.3	18.8	8.8	13.5	11.6	5.1	6.7	6.5	15.4
02-14-23	7.5	18.6	8.5	13.0	11.1	4.3	5.9	5.8	14.9
02-15-23	7.6	18.4	8.2	12.9	10.9	3.8	5.3	5.1	14.2
02-16-23	7.6	18.1	8.0	12.6	10.6	3.7	5.0	4.6	13.7
02-17-23	7.5	17.8	7.7	12.4	10.4	3.4	4.8	4.4	13.4
02-18-23	7.2	17.4	7.3	12.1	10.2	3.1	4.5	4.2	13.1
02-19-23	6.8	17.0	7.0	11.7	9.8	2.8	4.3	3.9	12.9
02-20-23	6.4	16.6	6.7	11.4	9.5	2.4	3.8	3.6	12.7
02-21-23	6.0	16.3	6.3	11.1	9.2	2.0	3.5	3.2	12.3
02-22-23	5.8	16.0	5.9	10.8	8.9	1.7	3.2	2.9	11.9
02-23-23	5.6	15.7	5.7	10.6	8.7	1.4	2.9	2.6	11.6
02-24-23	5.5	15.5	5.5	10.4	8.5	1.2	2.6	2.4	11.4
02-25-23	5.4	15.4	5.3	10.3	8.4	1.0	2.4	2.2	11.2
02-26-23	5.2	15.2	5.2	10.2	8.2	0.8	2.3	1.9	11.0
02-27-23	5.1	15.1	5.1	10.1	8.1	0.7	2.1	1.7	10.8
02-28-23	5.0	15.0	5.0	10.0	8.0	0.5	2.0	1.5	10.5

DATE	ARSA4	GEEM6	VCKM6	NTZM6	RRLL1	BTRL1	DONL1	RRVL1	NORL1
02-01-23	21.4	31.5	28.8	37.7	41.5	24.8	16.6	12.4	7.8
02-02-23	21.0	31.2	29.1	38.0	41.9	25.0	16.8	12.5	8.0
02-03-23	20.7	30.9	28.9	38.2	42.2	25.0	16.8	12.6	8.1
02-04-23	20.7	30.7	28.6	38.1	42.4	25.0	16.9	12.6	8.2
02-05-23	20.8	30.8	28.4	37.9	42.2	25.0	17.0	12.7	8.2
02-06-23	20.6	30.8	28.4	37.8	42.0	24.9	16.9	12.7	8.2
02-07-23	19.9	30.5	28.4	37.7	41.9	24.8	16.9	12.7	8.2
02-08-23	18.8	29.7	28.1	37.7	41.8	24.7	16.9	12.6	8.2
02-09-23	18.0	28.9	27.3	37.4	41.8	24.6	16.8	12.6	8.2
02-10-23	17.6	28.5	26.6	36.6	41.5	24.5	16.7	12.5	8.2
02-11-23	17.1	28.1	26.2	36.0	40.8	24.2	16.5	12.4	8.1
02-12-23	16.4	27.7	25.8	35.6	40.2	24.0	16.3	12.3	8.0
02-13-23	15.6	27.1	25.4	35.2	39.8	23.7	16.1	12.1	7.9
02-14-23	14.9	26.5	24.8	34.8	39.5	23.4	15.8	12.0	7.8
02-15-23	14.4	26.1	24.3	34.3	39.1	23.1	15.6	11.8	7.7
02-16-23	13.7	25.6	23.8	33.7	38.5	22.7	15.3	11.6	7.6
02-17-23	13.2	25.1	23.4	33.3	38.0	22.3	15.0	11.4	7.4
02-18-23	13.0	24.8	22.9	32.9	37.6	21.9	14.6	11.2	7.3
02-19-23	12.7	24.6	22.6	32.4	37.2	21.5	14.4	11.0	7.1
02-20-23	12.5	24.3	22.4	32.1	36.8	21.2	14.1	10.8	7.0
02-21-23	12.3	24.1	22.1	31.7	36.6	20.9	13.9	10.6	6.9
02-22-23	11.9	23.9	21.9	31.4	36.3	20.5	13.7	10.5	6.7
02-23-23	11.6	23.7	21.7	31.2	36.1	20.2	13.4	10.3	6.6
02-24-23	11.3	23.4	21.4	30.9	35.8	19.9	13.2	10.1	6.5
02-25-23	11.1	23.2	21.2	30.7	35.6	19.7	13.0	10.0	6.4
02-26-23	10.9	23.0	21.0	30.5	35.4	19.5	12.9	9.8	6.3
02-27-23	10.7	22.7	20.8	30.2	35.2	19.2	12.7	9.6	6.1
02-28-23	10.5	22.5	20.5	30.0	35.0	19.0	12.5	9.5	6.0

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

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## MISSISSIPPI RIVER

31-Jan-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	19-Jan	62.0	61.0	58.5	57.0	56.0	XXXX	59.1	--
Baton Rouge	231.0	2.6	19-Jan	62.5 I J	66.0 D E	65.5 D E	65.5 D	61.5 J	XXXX	64.1	--
Red Eye	224.0	2.4	18-Jan	62.0 E F	64.0 B	67.0 G H	67.0 B C	63.5 I J	71.5	64.1	--
Sardine Point	219.3	2.3	9-Jan	55.0	60.0	61.5	60.0	58.5	61.5	56.4	--
Medora	212.0	2.1	9-Jan	58.0 D	59.5 B	60.5 C	59.0 A B	56.5 B	59.5	55.7	--
Granada	204.3	1.9	18-Jan	60.0 A	63.5 G H	62.0 G	63.0 F G	60.0 G H	65.5	61.7	--
Bayou Goula	197.8	1.8	18-Jan	63.5 F G	64.5 F G	64.0 E	63.0 D	62.0 C D	67.0	60.8	--
Alhambra	190.5	1.7	9-Jan	55.5 C D	56.0 C D	57.0 D	57.5 D E	56.0 F G	58.5	53.6	--
Philadelphia	183.0	1.5	17-Jan	61.0 G H	61.5 H	63.5 F G	62.0 F G	61.5 F G	62.0	59.3	--
Smoke Bend	174.2	1.4	17-Jan	64.0	64.5	64.5	64.5	63.5	XXXX	63.0	--
Rich Bend	158.5	1.2	30-Jan	65.5	67.5	71.0	72.0	69.5	XXXX	61.7	--
Belmont	154.0	1.2	30-Jan	65.0	67.0	67.0	66.5	60.0	XXXX	61.2	--
Fairview	115.7	0.7	31-Jan	64.0	71.5	70.0	67.5	61.5	XXXX	57.5	--

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								
			9-Jan	17-Jan	18-Jan	19-Jan	30-Jan	31-Jan			
Baton Rouge	228.4	2.5	14.7	22.3	22.2	21.7	23.2	23.9			
Donaldsonville	173.6	1.4	8.4	14.4	14.0	13.5	14.7	15.3			
Reserve	138.7	1.0	6.2	10.5	10.5	9.9	10.6	11.0			
New Orleans	102.8	0.6	3.7	6.4	6.2	5.8	6.4	6.6			

"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.