



# LOUISIANA MARITIME ASSOCIATION

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Issue Date: October 3, 2018

Members,

## **RE: CORPS' MISSISSIPPI RIVER MAINTENANCE FORUM MEETING NOTES**

The Corps' Mississippi Valley New Orleans (MVN) holds monthly meetings to discuss channel conditions and related issues directly with the maritime industry. These meetings are usually scheduled for 0900 hours on the first Wednesday of the month. LAMA encourages our members to attend these meetings, which are open to the public with advanced notice of attendance. The meeting was held via conference call only yesterday, based on the impacts and interruptions to normal vessel traffic related to Tropical Storm Gordon. The agenda for this meeting as provided by the MVN is attached.

### **Maintenance Forum Notes October 3, 2018**

#### **1) Introductions**

#### **2) Southeast Waterways Update:**

**Tiger Pass: No changes.** The MVN last surveyed Tiger Pass on February 22, 2018, although an old survey identified a controlling depth of approximately 1 foot Mean Low Gulf (MLG) between Mile 9.5 to Mile 10.5 (jetty end). The last survey effort could not be completed because of the extreme shoaling but provided enough information to update the estimated amount of material in the channel at 3.2 million cubic yards.

**Baptiste Collette:** The Corps received \$13.9 million in supplemental funding that is expected to be sufficient to fund dredging operations (\$6.5 million) and to perform rock work to fortify the jetties and channel boundaries (\$7.4 million). The MVN intends to advertise a bid opening in late October for a cutterhead dredge contract to restore full channel dimensions with work expected to begin in December (2018). The MVN will issue a contract for the rock work and expects operations to commence in the first half of 2019. The Baptiste Collette foreshore rock channel borders will be repaired along with the jetties, the jetties could also be extended.

#### **3) Mississippi River Conditions Update:**

Current Stage New Orleans: 9.26 feet

\* Projected to remain fairly steady and reach 9.4 feet on October 11, 2018.

Current Stage Baton Rouge: 27.0 feet

\* Projected to remain fairly steady and reach 27.4 feet by October 11, 2018.

**\* NOTE: The long-term Stage Forecasts are based on future rainfall over the next 48-hours only.**

#### **A. Crossings Between Baton Rouge and New Orleans:**

The latest surveys and dredge locations for the Crossings are included in the attached agenda. The MVN continues dredging full channel dimensions (500 feet) on the Crossings with all three of the dustpan dredges (WALLACE McGEORGE, JADWIN and HURLEY).



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## **B. New Orleans Harbor:**

The dredging in the New Orleans Harbor has been completed.

## **C. Southwest Pass (SWP):**

The MVN has restored fully authorized channel conditions in Southwest Pass and all dredging assignments have been completed. The MVN's hopper dredge WHEELER is not scheduled to dredge in SWP until Readiness Exercise #1-2019 which is **expected** to be utilized in January or February 2019.

## **D. Head of Passes, Hopper Dredge Disposal Area (HDDA):**

The MVN awarded a cutterhead dredge contract to remove 12 million cubic yards (mcy) of material from the HDDA (6 mcy in the base contract with options for up to 6 mcy) to Weeks Marine, Inc. Weeks intends to place the removed material in the West Bay Receiving Area. In order to place the material from the HDDA in this Receiving Area a submerged dredge pipeline will be placed across the bottom of the navigation channel. There will be several full channel closures from Pilottown to the Head of Passes utilized to install and then remove the submerged pipeline. The pipeline work is expected to begin the last week of October.

**The navigation stakeholders and Pilot Associations will be issued a two-week notice of the upcoming scheduled channel closures.**

## **E. Southwest Pass Stone Foreshore Dike & Jetty Repair:**

A contract was awarded to EFT Diversified, Inc. on July 16, 2018 to make repairs to the foreshore rocks and the jetties that protect the deep-draft channel in Southwest Pass. The rock placement operations have begun and the contractor continues to work closely with the Pilot Associations to assist in maintaining navigational safety.

## **5) Spanish Pass Marsh and Ridge Restoration Project:**

The contractors detailed information about their upcoming operations to take soil borings within the Venice and Pilottown Anchorages. The contractor advised the present river stages will delay these operations until the Carrollton Gauge has a reading of 6 feet or less.

## **6) Next Meeting:**

The next Forum meeting is scheduled for 0900 hours on November 7, 2018, at the MVN District Assembly Room A.

Sean M. Duffy, Sr.  
Maritime Advocate  
Executive Vice President

Attachment

**MISSISSIPPI RIVER MAINTENANCE FORUM**

**Meeting Agenda**

**October 3, 2018**

1. Introductions - Michelle Kornick
2. Southeast Waterways - Ray Newman
3. Mississippi River Conditions Update - Michelle Kornick
4. DWH Spanish Pass - Soil Borings & Borrow Areas Update  
Matthew Clark, Baird
5. Next Meeting - Wednesday, November 7, 2018, 9:00 a.m.,  
USACE New Orleans Headquarters, DARM A



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

## MISSISSIPPI RIVER UPDATE

October 3, 2018

### CURRENT STAGES

New Orleans = 9.26'      Baton Rouge = 27.0'

The next Forum Meeting will be held on Wednesday, November 7, 2018 at 9:00 a.m.  
in DARM A at the Corps of Engineers Headquarters Building.

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

Location of dustpan/hopper dredges:

Dredge	Last Week	Current	Next Week	EDC
Jadwin	Philadelphia	Philadelphia	Philadelphia/ Alhambra	10/25/18
Wallace McGeorge	Port Allen Lock Forebay	Baton Rouge Front	Sardine Point	TBD
Hurley	Redeye	Redeye	Redeye	10/25/18

#### 2. NEW ORLEANS HARBOR:

Location of cutterhead dredges:

Dredge	Last Week	Current	Next Week	EDC
Missouri H	Harvey, IHNC & Algiers Lock Forebays	Complete		9/27/18

a. NO Harbor Cutterhead #1-2018 (18-C-0029): Contract awarded to Mike Hooks on 5/31/18. Dredge Mike Hooks commenced dredging in New Orleans Harbor on 7/19/18 and completed on 9/18/18. Dredge was temporarily released to perform work for the Port of New Orleans, 7/26/18 – 8/1/18. Work in Harvey, IHNC and Algiers lock forebays commenced on 9/18/18 and was completed on 9/27/18.

#### 3. SOUTHWEST PASS:

Location of hopper/cutterhead dredges:

Dredge	Last Week	Current	Next Week	EDC

a. Wheeler Readiness Exercise #4-18: 9/12/18 - 9/26/18 ~ Dredging Complete.

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

Location of cutterhead dredges:

Dredge	Last Week	Current	Next Week	EDC

a. HDDA Dredging #1-2018 (18-C-0045): Bid Opening held on 9/6/18. Contract awarded to Weeks Marine on 9/10/18. A river closure will be required for submerged pipeline installation in mid-October.

**5. SOUTHWEST PASS STONE FORESHORE DIKE & JETTY REPAIRS**

a. *Contract awarded to EFT Diversified, Inc on 7/16/18. Task Order awarded on 8/16/18. Repair work commenced on 9/22/18.*

**6. SOUTH PASS:**

**7. BAPTISTE COLLETTE:**

a. *Baptiste Collette: Bid Opening scheduled for late November.*

**8. TIGER PASS:**

a. *Tiger Pass last dredging completed on 11/5/12.*

*Note: Everything in this report is subject to change.*

**-For updated channel survey data visit the New Orleans District website:  
<http://www.mvn.usace.army.mil/Missions/Navigation/ChannelSurveys.aspx>**

# Extended Streamflow Prediction

Issued by NWS Lower Mississippi RFC

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EXTENDED STREAMFLOW PREDICTION  
NATIONAL WEATHER SERVICE RIVER FORECAST CENTER, SLIDELL, LA  
1157 AM CDT TUE OCT 02 2018

DATE	CPGM7	CIR1	NMDM7	TPTT1	CRTM7	OSGA4	MEMT1	TRPM6	HEEA4
10-01-18	777	777	777	777	777	777	777	777	777
10-02-18	777	777	777	777	777	777	777	777	777
10-03-18	777	777	777	777	777	777	777	777	777
10-04-18	777	777	777	777	777	777	777	777	777
10-05-18	777	777	777	777	777	777	777	777	777
10-06-18	777	777	777	777	777	777	777	777	777
10-07-18	777	777	777	777	777	777	777	777	777
10-08-18	777	777	777	777	777	777	777	777	777
10-09-18	777	777	777	777	777	777	777	777	777
10-10-18	777	777	777	777	777	777	777	777	777
10-11-18	777	777	777	777	777	777	777	777	777
10-12-18	777	777	777	777	777	777	777	777	777
10-13-18	777	777	777	777	777	777	777	777	777
10-14-18	777	777	777	777	777	777	777	777	777
10-15-18	777	777	777	777	777	777	777	777	777
10-16-18	777	777	777	777	777	777	777	777	777
10-17-18	777	777	777	777	777	777	777	777	777
10-18-18	777	777	777	777	777	777	777	777	777
10-19-18	777	777	777	777	777	777	777	777	777
10-20-18	777	777	777	777	777	777	777	777	777
10-21-18	777	777	777	777	777	777	777	777	777
10-22-18	777	777	777	777	777	777	777	777	777
10-23-18	777	777	777	777	777	777	777	777	777
10-24-18	777	777	777	777	777	777	777	777	777
10-25-18	777	777	777	777	777	777	777	777	777
10-26-18	777	777	777	777	777	777	777	777	777
10-27-18	777	777	777	777	777	777	777	777	777
10-28-18	777	777	777	777	777	777	777	777	777
10-29-18	777	777	777	777	777	777	777	777	777
10-30-18	777	777	777	777	777	777	777	777	777
10-31-18	777	777	777	777	777	777	777	777	777

DATE	ARSA4	GEEM6	VCKM6	NTZM6	RRL1	BTR1	DONL1	RRVL1	NORL1
10-01-18	400	400	400	400	400	400	400	400	400
10-02-18	400	400	400	400	400	400	400	400	400
10-03-18	400	400	400	400	400	400	400	400	400
10-04-18	400	400	400	400	400	400	400	400	400
10-05-18	400	400	400	400	400	400	400	400	400
10-06-18	400	400	400	400	400	400	400	400	400
10-07-18	400	400	400	400	400	400	400	400	400
10-08-18	400	400	400	400	400	400	400	400	400
10-09-18	400	400	400	400	400	400	400	400	400
10-10-18	400	400	400	400	400	400	400	400	400
10-11-18	400	400	400	400	400	400	400	400	400
10-12-18	400	400	400	400	400	400	400	400	400
10-13-18	400	400	400	400	400	400	400	400	400
10-14-18	400	400	400	400	400	400	400	400	400
10-15-18	400	400	400	400	400	400	400	400	400
10-16-18	400	400	400	400	400	400	400	400	400
10-17-18	400	400	400	400	400	400	400	400	400
10-18-18	400	400	400	400	400	400	400	400	400
10-19-18	400	400	400	400	400	400	400	400	400
10-20-18	400	400	400	400	400	400	400	400	400
10-21-18	400	400	400	400	400	400	400	400	400
10-22-18	400	400	400	400	400	400	400	400	400
10-23-18	400	400	400	400	400	400	400	400	400
10-24-18	400	400	400	400	400	400	400	400	400
10-25-18	400	400	400	400	400	400	400	400	400
10-26-18	400	400	400	400	400	400	400	400	400
10-27-18	400	400	400	400	400	400	400	400	400
10-28-18	400	400	400	400	400	400	400	400	400
10-29-18	400	400	400	400	400	400	400	400	400
10-30-18	400	400	400	400	400	400	400	400	400
10-31-18	400	400	400	400	400	400	400	400	400

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

END ORN

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**MISSISSIPPI RIVER**  
45' DEEP DRAFT CROSSINGS

2-Oct-2018

CROSSING NAME	MILEAGE	LWRP	DATE 2018	250 LDB	125 LDB	CENTERLINE	125 RDB	250 RDB	SHAPE	PROJECT DEPTH	DREDGE
Upper Baton Rouge	232.5	2.8	24-Sep	62.5	62.0	59.0	55.0	53.0	XXXX	62.2	--
Baton Rouge	230.5	2.8	24-Sep	67.0 C	68.5 I	69.5 D/JK	68.5 D	62.0 F	XXXX	67.2	McGeorge
Red Eye	224.0	2.6	25-Sep	59.5 B C	63.0 B C	66.0 B C	66.5 B C	63.5 O	72.0	67.1	Hurley
Sardine Point	219.3	2.4	25-Sep	62.0	63.0	66.0	65.5	60.0	66.5	66.5	--
Medora	212.0	2.1	25-Sep	62.5 A	63.5 A B	62.0 A B	62.5 A	58.0 A	66.0	65.5	--
Granada	204.3	1.9	25-Sep	58.0 G	62.0 G	63.5 G	63.0 G	61.0 G	65.5	64.4	--
Bayou Goula	198.2	1.8	25-Sep	62.0 I	63.0 D E	61.0 D E	57.5 D E	53.5 F G	66.0	63.4	--
Alhambra	190.5	1.7	26-Sep	56.0 E	60.5 E	61.5 D E	61.0 F	56.0 F	65.0	62.6	--
Philadelphia	183.0	1.5	23-Aug	49.0 I J	53.7 F G	54.8 I J	54.4 F G	47.9 G H	51.0	51.1	Jadwin
Smoke Bend	175.0	1.4	26-Sep	59.0 A	61.5 B	61.5 B	62.5 B	61.0 C	59.0	60.2	--
Rich Bend	158.8	1.3	21-Sep	XXXX	XXXX	59.0	XXXX	XXXX	XXXX	55.8	--
Belmont	154.2	1.3	21-Sep	57.0 C D	59.5 H I	59.5 D	59.0 G H	58.0 H	69.0	55.3	--
Fairview	115.7	1.1	23-Aug	58.0 C	58.0 C	56.0 E	53.0 E	52.0 D E	56.0	48.3	--

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 - Profiles Only" webpage for more detailed depth information.

GAUGE USED	MILEAGE	LWRP	DATE						
			23-Aug	21-Sep	24-Sep	25-Sep	26-Sep		
Baton Rouge	228.4	2.8	12.4	22.8	25.0	25.5	25.9		
Donaldsonville	175.4	1.4	6.8	13.8	15.6	16.2	16.6		
Reserve	138.7	1.2	5.2	10.0	11.2	11.7	12.1		
New Orleans	102.8	1.0	4.0	6.9	7.5	7.7	8.1		

"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.