

**Subject:** FW: [Lama-daily] Louisiana Maritime Association Morning Report for October 10, 2011  
**Date:** Monday, October 10, 2011 9:55:31 AM Central Daylight Time  
**From:** Christine Titus



## LOUISIANA MARITIME ASSOCIATION (LaMA)

### Morning Report

**Monday, October 10, 2011**

### **National Terrorism Advisory System (NTAS)**

<http://www.dhs.gov/files/programs/ntas.shtm>

**No Threat Advisory Issued.**

### **Key Navigation Issues**

#### **HPL Bridge Navigation Issues:**

- For the week of October 10th - There are no "PROPOSED" closures for the week of October 10th.
- For the week of October 17 – There are 'proposed' closures of the Main Channel Span for Tuesday, October 18th and Thursday, October 20th from 7am-3pm. Back up date will be Saturday, October 22th.
- All vessels with an air draft in excess of 120 feet and intending to transit the Huey P. Long Bridge are required to notify the Vessel Traffic Service at least two hours in advance of arrival.
  - Air draft is defined as the maximum vertical height of a vessel reported in feet when it will reach the Huey P. Long Bridge site at MM 106 AHP.
- MTI will require a Minimum Wake from 7am through 7pm, Monday through Saturday.

## **Operational Advisories and Restrictions Now In Place.**

### **USCG**

#### **MSIB Volume XI, Issue 102: Safety Zone LMR MM 230 - 234 - NEW!**

To safeguard a diving and salvage operation near the Upper Baton Rouge Bridge (HWY 190 Bridge).

Extends the entire width of the river from Mile Marker (MM) 230 to MM 234.

The Safety Zone will limit vessels to one-way traffic through the Middle Span of the HWY 190 Bridge and only be in effect from the hours of 7:00 a.m. to 7:00 p.m. until the diving and salvage operations are complete. All vessel traffic shall maintain the slowest safe speed when transiting the Safety Zone to minimize wake.

While the Safety Zone is in effect, the Captain of the Port New Orleans has also implemented temporary check-in points at MM 239 for southbound vessels and MM 230 for northbound vessels.

On Wednesday, October 05, mariners must check-in with the M/V MARY ANN on VHF channel 13 or 67 or via telephone at 225-454-8411.

Thursday, October 06, and for the remainder of the diving and salvage operations, mariners must check-in with the M/V TUSCALOOSA on VHF channel 13 or 67 or via telephone at 225-454-8411.

For further information, contact the following:

- Coast Guard Marine Safety Unit Baton Rouge: (225) 298-5400
- Coast Guard Marine Safety Unit Baton Rouge CDO: (225) 281-4785
- Coast Guard Sector New Orleans Command Center: (504) 365-2200

#### **White Castle Anchorage Restriction**

The Corps' New Orleans District (NOD) announced that it will move the dustpan dredge WALLACE McGEORGE from Red Eye Crossing (Mile 224) to Alhambra Crossing (Mile 190.5 AHP) to address shoaling of the navigation channel. The NOD anticipates the dustpan will move to Alhambra on Wednesday, October 5, 2011. In order to ensure sufficient room for vessels transiting at Alhambra, the NOBRA and Federal Pilots request that vessels not use the White Castle Anchorage (Mile 191) beginning on the morning of (Ongoing!) October 5, 2011, until further notice. LaMA staff works directly with the government representative on the dredge, and we will coordinate with NOBRA and the Federal Pilots to assist with safe vessel transits. The dustpan will most likely be on scene for several weeks.

#### **MM 94.0 Rock Operations**

Due to Rock operation extending 750' from the LDB at MM 94.0 AHOP, a slow bell and one way passage for all vessel during daylight hours, will be controlled by VTC New Orleans.

All vessels must contact VTS New Orleans on Channel 12 for permission to transit the area.

M/V Patricia B notified VTC the rock ops will be shutdown Friday Oct7 - Tuesday Oct11

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**MSIB Volume XI Issue 96: LOW WATER SAFETY ADVISORY - LMR MM 167 TO MM 303 - 23 September 2011**

**1. As a result of the Baton Rouge Gauge reading below 12 feet and predicted to fall, the COTP New Orleans has issued a Safety Advisory from MM 167 to MM 303, Lower Mississippi River (LMR).**

**This safety advisory is needed to protect vessels and mariners from hazards associated with low water, including possible shoaling and decreased channel widths.**

**2. Industry Navigating and Operating in the LMR**

**A. Commercial vessels are recommended to reduce loads and/or barges, to reduce their draft and enable them to navigate through trouble areas.**

**B. Pilots and Masters of Oceangoing vessels should review the facility's docking procedures prior to arriving at the facility.**

**C. All vessels should transit in the charted navigational channel to the greatest extent possible.**

**D. Towing companies should consider staffing vessels with their most experienced crews.**

**3. Movement of Vessels in the Vicinity of 81 Mile Point (MM177-179, LMR)**

**A. In accordance with 33CFR161.65 (e), all vessels moving or intending to move in this area must complete the appropriate check-in procedures with VTS New Orleans prior to transiting.**

**B. Mariners are also advised of the increased possibility of shoaling in this area and should use extreme caution while transiting.**

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**Other Dredge Ops**

**Dredge Borinquen at MM 99.7 AHP extending over 1000' off the LDB standing by on Ch 67 and 69 VHF FM one way traffic is recommended for large tows and ships.**

**Dredge Charlie G. starting dredging operations at 0700 today at MM 101.9 AHP RDB standing by on Channel 67 VHF FM.**

**For more information contact VTS New Orleans on Ch 12 VHF FM or 504-365-2514**

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**Recent Worldwide Piracy Reports**

**Saturday, October 8 - A merchant vessel reported coming under attack at 0707Z on 08OCT2011 in position 1151N 06050E, approximately 415nm Southeast of Socotra, Yemen. This area will remain high risk for at least the next 24-48 hours.**

**Monday, October 10 - A merchant vessel reported coming under attack at 0452Z on 10OCT2011 in position 1231N 06148E, approximately 460nm East of Socotra, Yemen. This area will remain high risk for at least the next 24-48 hours.**



### **BAR Pilots**

**Operational Area – SWP to Pilot town  
Normal Operational Draft - 45' Freshwater.**

#### **Current Restrictions in Place**

**Maximum recommended draft for all vessels in Southwest Pass is 46 feet.**



### **Crescent Pilots**

**Operational Area – Pilot town to Mile 90 AHOP  
Normal Operational Draft - 47' Freshwater**

#### **Current Restrictions in Place**

**The Pilots have a recommended draft of 46 feet for Crescent Pilots' operating territory from Pilottown to mile 104.7 AHP.**



### **NOBRA Pilots**

**Operational Area – Mile 90 to Mile 233.5  
Normal Operational Draft - 47' Freshwater up to Mile 180 AHOP and 45' Freshwater  
from Mile 180 to 232.1 AHOP**

#### **Current Restrictions in Place**

- 1. Vessels transiting up to and including MM 180 AHP will be restricted to 47' or less; and**
- 2. All vessels transiting above MM 180 AHP will be restricted to 45' or less.**



### **LMR Federal Pilots**

#### **Current Restrictions in Place**

**In reference to the above NOBRA Pilot operating restrictions; Captain Steve Paquette, President of the Federal River Pilots reports the Federal Pilots are making operational decisions on a case by case basis.**



## **Reports of Marine Incidents and Safety Advisories Affecting Navigation on the LMR**

**i. The Coast Guard has released a precautionary notification regarding vessel transits in the vicinity of Fukushima, Japan. The message is as follows:**

**In the event a vessel bound for a U.S. port transits within the 'cautionary area' described as a 50 mile (43 nautical miles/80 kilometers) of the Fukushima Nuclear Power Plant (37°N, 141°01'E) the U.S. Coast Guard recommends the vessel's master submit transit information, including the date and total time within the cautionary area, to the cognizant U.S. Coast Guard Captain of the Port using the comment block in the routine submittal of their 96-hour Advanced Notice of Arrival.**

**ii. CBP Statement Concerning Radiation Monitoring of Travelers, Goods from Japan**

**To address radiological and nuclear risks, CBP employs several types of radiation detection equipment in its operations at both air and sea ports, and uses this equipment, along with specific operational protocols, to resolve any security or safety risks that are identified with inbound travelers and cargo.**

**iii. 24MAR11 Waterway Status - Navigation Advisory Lower Mississippi River Mile Marker 216.5 LDB- Amended**

**Manhattan Construction Company is conducting construction operations in the vicinity of mile marker 216.5 Lower Mississippi River on the LDB.**

- All vessel traffic is advised to proceed at the slowest safe speed when transiting through the area so as to minimize wake.**
- Construction equipment may extend out 35 to 50 yards from the tree line towards the channel on the LDB.**
- All vessel traffic is advised to use caution and maintain a distance of 100 yards from the LDB when transiting the area.**
- Manhattan Construction Company and the towing vessel MISS VIRGINIA will be monitoring and may be contacted through VHF Channel 67 or via telephone at (281) 541-1711 for further information.**

**IV. NAVIGATION SAFETY ADVISORY – Location of Sunk Barges - USCG SECTOR NEW ORLEANS MSIB - Volume XI, Issue 55**

**On May 20, 2011, three loaded dry cargo barges sank in the Lower Mississippi River between MM 231 and MM 234.**

**The GPS coordinates and related depth of water at the wreckage site are reported as follows:**

**\* Near mid-channel MM 231 in approximately 68 feet of water- N 30°28.162" W 091°11.728"**

\* Near mid-channel MM 233.5 in approximately 85 feet of water- N 30'29.277"  
W 091'11.687"

\* Near the Left Descending Bank (LDB) MM 234 in approximately 115 feet of  
water- N 30' 30.255" W 091'11.719"

Mariners are advised that these measurements were taken on May 22, 2011, with a reading of 44.51 feet on the Baton Rouge gauge. The barges will not be able to be salvaged until the speed of the current on the river falls to approximately 2.3 miles per hour, a safe level for salvage divers to enter the water.

#### **V. MSIB Issue 95 Issue 95- "Revere" Brand of Life Preservers Warning Sept 23 2011**

##### **Personal Floatation Device Warning**

The Coast Guard is issuing a warning in regards to an equipment malfunction discovered on a model of REVERE brand life preservers. Several of these life preservers, all from the same Lot #, were unable to be donned and securely fastened properly due to a faulty spring clip. The faulty spring clip is too long and prevents the D-Ring from passing behind the spring clip to secure the straps together. As a result, the life preserver is unable to be fastened securely around the user and could potentially float away during an emergency. Users of these life preservers are strongly urged to check for proper functional operation and replace if this problem exists. Please see below for specific information.

**REVERE Model 198**

**Type I**

**USCG approval 160.055/153/0**

**Lot 17192 B 098**

**U.L.I. 10-27-10**

### **Upcoming Scheduled Events of Interest**

#### **Louisiana Maritime Association (LaMA) Board of Director's Meeting – Tuesday, October 11, 2011**

**TO: ALL LaMA CERTIFIED AND ALTERNATE REPRESENTATIVES**

A Board of Directors' meeting has been scheduled for Tuesday, October 11, 2011. This meeting is open to all LaMA Agent and Associate members, and it will be held at Andrea's Restaurant (3100 19<sup>th</sup> Street, Metairie, LA). Members of the Pilot Associations, the U.S. Coast Guard, and Customs and Border Protection will make brief presentations at this meeting.

A complimentary pre-meeting social will begin at 11:30 a.m., and the complimentary luncheon will be served around 12 noon. Parking is available behind the restaurant. Please use the entrance at the northwest corner of the building (at Causeway and 19th Street).

**Propeller Club of the United States, Port of New Orleans – 2011 Maritime Day Gala Honoring 2011 Maritime Person of the Year Captain Edwin M Stanton, USCG (Ret.) Thursday, November 3rd – 6:30 Reception; 7:30 Dinner**

**Southern Yacht Club**  
**Contact: Propeller Club (504) 779-5671**

**New Orleans CBP Vessel Agents' Meeting**

The next vessel agents' meeting is set for October 20<sup>th</sup> at 1300 at 701 Loyola, Room number 11035, 11<sup>th</sup> Floor at 701 Loyola.

**Lower Mississippi River Conditions**

**1. Southwest Pass Tides**

**Tides for Southwest Pass starting with October 7, 2011.**

Day	High /Low	Tide Time	Height Feet	Sunrise Sunset	Moon	Time	% Moon Visible
M	10 Low	4:26 AM	1.0	6:56 AM	Set	5:39 AM	95
	10 High	9:12 PM	1.6	6:34 PM	Rise	5:37 PM	
Tu	11 Low	5:22 AM	0.9	6:56 AM	Set	6:31 AM	98
	11 High	9:21 PM	1.7	6:32 PM	Rise	6:09 PM	
W	12 Low	6:11 AM	0.7	6:57 AM	Set	7:24 AM	99
	12 High	9:41 PM	1.8	6:31 PM	Rise	6:43 PM	
Th	13 Low	6:59 AM	0.6	6:58 AM	Set	8:17 AM	99
	13 High	10:08 PM	1.9	6:30 PM	Rise	7:19 PM	
F	14 Low	7:51 AM	0.6	6:58 AM	Set	9:11 AM	97
	14 High	10:40 PM	1.9	6:29 PM	Rise	8:00 PM	
Sa	15 Low	8:47 AM	0.5	6:59 AM	Set	10:04 AM	93
	15 High	11:17 PM	2.0	6:28 PM	Rise	8:44 PM	
Su	16 Low	9:48 AM	0.5	6:59 AM	Set	10:57 AM	87
	16 High	11:58 PM	2.0	6:27 PM	Rise	9:33 PM	
M	17 Low	10:49 AM	0.5	7:00 AM	Set	11:47 AM	80
	17			6:26 PM	Rise	10:25 PM	
Tu	18 High	12:44 AM	2.0	7:01 AM	Set	12:35 PM	72
	18 Low	11:47 AM	0.4	6:25 PM	Rise	11:21 PM	
W	19 High	1:35 AM	2.0	7:01 AM	Set	1:20 PM	63
	19 Low	12:39 PM	0.5	6:24 PM			

**2. River Stages, Bridge Air Gaps, Lock Status**

<b>TODAY'S RIVER STAGES</b>	<b>River Mile (AHOP)</b>	<b>Today's Stage</b>	<b>Change From Previous 24 Hrs</b>	<b>Surface Velocity (MPH)</b>
<b>Red River Landing</b>	<b>302.4</b>	<b>23.81</b>	<b>(0.43)</b>	
<b>Baton Rouge (Port Allen)</b>	<b>228.4</b>	<b>11.41</b>	<b>(0.12)</b>	<b>2.4</b>
<b>Donaldsonville</b>	<b>175.4</b>	<b>6.70</b>	<b>0.13</b>	
<b>Reserve</b>	<b>138.7</b>	<b>5.36</b>	<b>0.16</b>	
<b>Bonnet Carre</b>	<b>127.1</b>	<b>5.10</b>	<b>0.17</b>	
<b>New Orleans (Carrollton)</b>	<b>102.8</b>	<b>4.38</b>	<b>0.16</b>	<b>2.0</b>
<b>Alliance</b>	<b>62.5</b>	<b>2.81</b>	<b>0.10</b>	
<b>Venice</b>	<b>10.7</b>	<b>2.97</b>	<b>(0.13)</b>	

**NOTE: River Velocities are reported on the PORTS Screen. Baton Rouge=Port Allen; NOLA=Street Wharf.**

**TODAY'S BRIDGE AIR GAPS**

<b>Bridge Name</b>	<b>River Mile (AHOP)</b>	<b>Reference Gage</b>	<b>Max Vertical Clearance (ft.)</b>	<b>Today's Reading</b>
<b>Crescent City Connection Lower</b>	<b>95.7</b>	<b>Carrollton (NOLA)</b>	<b>171</b>	<b>4.38</b>
<b>Crescent City Connection Upper</b>	<b>95.8</b>	<b>Carrollton (NOLA)</b>	<b>171</b>	<b>4.38</b>
<b>Huey P. Long</b>	<b>106.1</b>	<b>Carrollton (NOLA)</b>	<b>149*</b>	<b>4.38</b>
<b>Hale Boggs - Luling</b>	<b>121.6</b>	<b>Reserve</b>	<b>158</b>	<b>5.36</b>
<b>Gramercy</b>	<b>145.9</b>	<b>Reserve</b>	<b>164</b>	<b>5.36</b>
<b>Sunshine Bridge</b>	<b>167.4</b>	<b>Donaldsonville</b>	<b>171</b>	<b>6.7</b>
<b>Baton Rouge I-10</b>	<b>229.3</b>	<b>Port Allen (BR)</b>	<b>174</b>	<b>11.4</b>
<b>Baton Rouge Hwy 90/Railroad</b>	<b>233.9</b>	<b>Port Allen (BR)</b>	<b>111</b>	<b>11.4</b>

**\* Note that the HPL Bridge Official Vertical Clearance is 151 feet. However due to the construction of rails underneath the roadway the clearance is temporarily reduced to 149'**

**Today's Lock Status**

Lock Name	Status	Max Queue (HR)	Head (Feet)	Last Update a	
				Oct: Day	Time
Algiers	Open	2	2.3	8	0650
Harvey	Open	1	2.5	7	0643
Inner Harbor Navigation Canal	Open	0	1	10	0656
Port Allen	Open	1	8.9	7	0824

**3. Weather Forecast:**

**MIDDLE GULF BETWEEN 85W AND 90**

**430 AM CDT MON OCT 10 2011**

**TODAY AND TONIGHT**

**N OF 26N N TO NE WINDS 15 TO 20 KT. SEAS 5 TO 7 FT. FROM 24N TO 26N N TO NE WINDS DIMINISHING TO 10 KT. SEAS 5 TO 7 FT IN NE SWELL. S OF 24N N WINDS 5 TO 10 KT. SEAS 3 TO 5 FT. SCATTERED TSTMS N OF 26N.**

**4. Today's LMR PORTS Screen (Includes HPL Air Gap Sensor Reading AND River Velocities).**

Lower Mississippi River PORTS, NOAA/NOS 2011-10-10 07:56 CDT

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-----Water Levels (above MLLW)-----
Carrollton-LWRP      2.7 ft, Steady  Pilots St. East      2.0 ft, Steady
-----Winds-----
                Spd Dir Gusts                Spd Dir Gusts
Pilottown           9 kn NE   11  Pilots St. East      16 kn NE   19
-----Air and Water Temperature-----
                Air   Water                Air   Water

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Carrollton-LWRP		73 °F	Pilottown		73 °F	75 °F
Pilots St. East		75 °F	75 °F			
-----Barometric Pressure-----						
Pilottown		1013 mb	Rising	Pilots St. East		1013 mb
-----Air Gap/Bridge Clearance (above water surface)-----						
Huey P. Long Bridge		146.1 ft,	Stdy.	Crescent City		165.7 ft,
-----Currents (F)lood, (S)lack, (E)bb, towards °T-----						
		Spd		Dir		Spd
Port Allen		*** kn ( ),		***°T First Street Wharf		1.1 kn (E),
						65.0°T

## 5. Information Regarding Hale Boggs (Luling) Bridge Air Gap

### Luling Bridge Cable Repairs – Reduced Air Draft:

The LULING “HALE BOGGS” BRIDGE is undergoing cable repairs thru the summer, 2012.

The work on the Luling Bridge will focus on one side at a time leaving the other half of the bridge available for unobstructed navigation at the bridge's stated height of 158.4 less the Reserve Gage.

The NOBRA Pilots are requesting a 10' buffer zone for reporting purposes. They are asking that any vessel that has an air draft measurement that falls within 10' of [158.4 less the Reserve Gage] to contact VTS NOLA with the vessel information. This will aid the NOBRA Pilots in the navigation of the bridge.

## 6. LMR River Stage Predictions

**Note:** The following River Stage Predictions are provided by the ACOE. This information is updated as received.

**Updated: October 7, 2011 – NEW!!**

Here is the latest information from the USACE. The LMR at New Orleans is predicted to slowly fall over the next 10 days approximately .8' from 3.5' down to 2.7'.

RIVER STAGE PREDICTIONS											
DATE	CAIRO	ARK CITY	VICKS	NATCHEZ	KNOX LDG	RR LDG	B.R.	D'VILLE	RESERVE	N.O.	B.R. ADJ.
10/6	20.4	10.4	15.3	22.9	27.1	24.4	11.0	5.7	4.4	3.5	
10/7	20.2				27.2	24.5	11.1	5.8	4.4	3.5	
10/8	20.0				26.9	24.2	10.8	5.6	4.4	3.5	
10/9	19.5				26.4	23.7	10.5	5.4	4.3	3.4	
10/10	18.9				25.9	23.2	10.1	5.1	4.1	3.3	
10/11	18.2				25.4	22.7	9.7	4.9	3.9	3.1	
10/12					25.1	22.4	9.5	4.7	3.7	2.9	
10/13					25.0	22.3	9.4	4.7	3.6	2.8	
10/14					24.9	22.2	9.4	4.6	3.5	2.8	
10/15					24.9	22.2	9.3	4.6	3.5	2.7	
10/16					24.7	22.0	9.2	4.5	3.5	2.7	
				DATE	10/7	10/7	10/7	10/7	10/8	10/8	
				CREST	27.2	24.5	11.1	5.8	4.4	3.5	

## 7. LMR River Crossings Surveys

**Note: The following River Crossings Surveys are provided by the ACOE. This information is updated as received.**

**Updated: Oct 7, 2011 - Note: Column 4 provides the date of survey for the specific crossings. NEW!!**

**Please see the attached file for the latest controlling depths at the Mississippi River Crossings.**

- Areas highlighted in yellow indicate depths of 50' or less.
- Areas highlighted in red indicate depths below 45'.

### MISSISSIPPI RIVER 45' DEEP DRAFT CROSSINGS

7-

CROSSING NAME	MILEAGE	LWRP	DATE 2011	250 L	125 L	CENTERLINE	125 R	250 R	SHAPE	PROJECT DE
Upper Baton Rouge	232.5	2.8	5-Oct	46.0 *	44.0 *	42.5	39.0	36.0	XXXX	47.9
Baton Rouge	230.5	2.8	5-Oct	40.0 J	42.0 J	44.0 J	46.0 J	43.0 F	XXXX	52.9
Red Eye	224.0	2.6	5-Oct	50.0 G	55.0 F	53.0 D E	52.5 D	52.5 E	56.5	52.7
Sardine Point	219.3	2.4	5-Oct	50.0	54.0	54.0	54.5	53.0	54.0	52.4
Medora	212.0	2.1	3-Oct	47.5 A B	49.0 A B	50.0 C	49.5 A B	43.5 A	50.0	51.7
Granada	204.3	1.9	3-Oct	44.0 C D	50.0 D	52.0 F G	51.0 F G	49.0 F G	55.0	51.2
Bayou Goula	198.2	1.8	3-Oct	45.0 G H	53.0 E F	52.5 F	53.0 B	47.0 E F	49.0	50.8
Alhambra	190.5	1.7	6-Oct	42.0 F G	49.5 B C	51.0 B C	51.0 F	45.0 G	48.0	50.5
Philadelphia	183.0	1.5	6-Oct	47.0 G-I	52.0 F G	52.0 F G	51.0 D E	49.0 E	44.0	50.0
Smoke Bend	175.0	1.4	6-Oct	46.5 C D	48.0 C	50.0 C	51.0 B C*	51.0 B*	52.0	49.3
Rich Bend	158.8	1.3	5-Oct	XXXX	XXXX	52.0	XXXX	XXXX	XXXX	48.7
Belmont	154.2	1.3	5-Oct	48.0 C D	52.0 C D	53.0 C, FG	54.0 CDE	49.0 C D	60.5	48.5
Fairview	115.7	1.1	3-Oct	54.0 D	51.0 D	50.0 D	50.0 D	50.0 D	61.0	47.6

*Capt Ron*

**Ronald W Branch, CAPT. USCG (Ret.)**

**President**  
**Louisiana Maritime Association (LaMA)**

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