



NEW ORLEANS DISTRICT
US ARMY CORPS OF ENGINEERS

LOCK and WATERWAY STATUS 60-DAY FORECASTS

Updated: 05 July 2023

Note:
This schematic is not to scale.



- Open
- Closure Imminent
- Closed
- Open/Closed intermittently, Waterway restricted.
- Special instructions/Restrictions

GULF OF MEXICO

See notes on following page for details of structure and waterway status.

STRUCTURE	NAVIGATION BULLETIN #	WORK ITEM	EFFECTIVE DATE	COMMENTS
Old River Lock	23-85 Updated from 23-05	(DAYTIME CLOSURES/ SPECIAL RESTRICTIONS) Emergency Bulkhead Carriage Repairs and Testing	06 July 2023 With On-going restrictions	<p>Commencing on or about 6 July 2023 and continuing through 31 August 2023, mariners will be subject to delays (up to 4 hours) at Old River Lock. The delays during this period will occur <u>during daylight hours only</u>. These delays are necessary to perform repairs to the Lock Emergency Bulkhead Lowering System. The following is the current repair schedule that will have Old River Lock being closed continuously:</p> <ul style="list-style-type: none"> • 31 July 2023 thru 03 August 2023, pre-tensioning the new wire ropes. • 14 thru 17 August 2023, Emergency Bulkhead Lowering Carriage Machinery function tests. • 21 thru 24 August 2023, Emergency Bulkhead Lowering Carriage Machinery function tests. <p>During operation times, the following restrictions/instructions are required for passage:</p> <ol style="list-style-type: none"> 1. Tows are to enter the Lock at DEAD SLOW speed. 2. All tows are restricted to no longer than 1100' in length. 3. All tows will line up along the floating guide wall before proceeding. 4. Two line-handlers with life vests and bumpers will be required on both approach and exiting of the Lock. 5. Vessels must be moored by bow and stern lines to floating timberheads.
Bayou Sorrel Lock	23-72 Update from 23-20	(DAYTIME CLOSURES/ SPECIAL RESTRICTIONS) SW Guide Wall Construction	26 June 2023 with On-going restrictions	<p>Bayou Sorrel Lock's SW Guide Wall construction has daytime closures from 7 am to 4 pm Monday thru Friday, which will continue until construction is complete in early March 2024.</p> <p>Delays should be expected but during closure times, opportunities for vessel passage may occur and will be utilized.</p> <p>Passage during all other times will be allowed and queues will be managed by lock personnel to achieve the most efficient reduction of queues.</p> <p>The following Cautions/Restrictions remain in place when locking through Bayou Sorrel Lock:</p> <p>Mariners are urged to be Cautious and enter along the north side of the lock and avoid contacting the SW guidewall and when active, the construction activities. All northbound mariners with vessels greater than 35 feet wide are strongly encouraged to use an assist boat faced up on the bow of the lead barge to act as a bow thruster when entering the lock from the south.</p> <p>All southbound mariners shall use extreme caution and maintain a slow bell when exiting the lock until clear of the SW guidewall and when active, the construction zone.</p>
Harvey Lock	23-78	(CLOSED) Low River/Reverse Head	16 June 2023	<p>Harvey Lock is CLOSED to marine traffic until further notice due to risk from reverse head conditions on the lower Mississippi River. The river and the canal are within 0.4' of equalizing, and the lock is experiencing challenges with keeping the miter gates closed. Algiers Lock can be used as an alternate route.</p>
Algiers Lock	20-197	(SPECIAL RESTRICTIONS)	Restrictions on-going.	<p>Continuing until further notice, mariners are advised to avoid the dolphin at the end of the canal end long guide wall; the dolphin is unstable and a hazard to mariners.</p> <p>Tow restrictions are still in place in both directions to a maximum width and length of 54 feet W by 700 feet L or 70 feet W by 600 feet L.</p>

				Mariners are advised to continue to avoid the end of the long, river end, guide wall, which is also unstable and a hazard to mariners.
Calcasieu Lock	21-116	(SPECIAL RESTRICTIONS) Avoid NE Dolphin	04 Oct 2021	At Calcasieu Lock until further notice, Mariners are advised to avoid contact with the Northeast Long Wall Dolphin and to use extreme caution when in the vicinity of that wall. This is due to corrosion and degradation of a portion of the structural sheet pile skin plate that a survey indicated exists just below the waterline.
Charenton Floodgate		N/A (CLOSED)	Closed until further notice.	This structure was closed in 2005.

NOTES:

- 1) Updates to table are shown in **Bold**.
- 2) Radio channel #14 should be used to contact lock operators, except Berwick Lock, which uses channel #12.
- 3) Check the following site for the latest waterway and structure status associated with Hurricane Ida: <https://arcportal-ucop-corps.usace.army.mil/s0portal/apps/opsdashboard/index.html#/e3f5b0461de14bb0ba1f52c9a1825c2b>
Or this: https://mvk-vm-gisap01.mvk.ds.usace.army.mil/b4arcgis/apps/experiencebuilder/experience/?id=3228059352284bcba17ae35cde8d8c72&page=page_0&views=view_7
7 If the link doesn't work, the following is the written description of the statuses.