



Navigation Channel Condition Status Report - 22 July 2015

| Marker | Mississippi | River Mile | Illinois River |
|---|--------------------------|----------------------|----------------|
| <u>LD 22</u> TW = 12.57 ft TW 1 Week Forecast =9.3 ft TW 2 Week Forecast =8.2 ft | | 301.0 | |
| <u>LD 24</u> TW =24.29 ft TW 1 Week Forecast =20.7 ft TW 2 Week Forecast =19.5 ft | | 273.5 | |
| <u>LD 25</u> TW = 25.84 ft TW 1 Week Forecast =21.3 ft TW 2 Week Forecast =19.8 ft | | 241.5 | |
| | <u>221, 222.5, 223.5</u> | | |
| <u>Mel Price</u> TW = 25.62 ft TW 1 Week Forecast =18.7 ft TW 2 Week Forecast =15.7 ft | <u>219</u> | Illinois River | |
| <u>Mel Price</u> | <u>203.5</u> | | |
| | Missouri River | | |
| | Locks 27 | Upper R. Lower R. | |
| <u>St. Louis</u> Gage = 32.26 ft 1 Week Forecast =24.0 ft 2 Week Forecast = 19.9 ft | | 180 | |
| | <u>St. Louis</u> | | |
| | | | |
| <u>Chester</u> Gage =32.42 ft 1 Week Forecast = 27.0 ft 2 Week Forecast =22.2 ft | | <u>Kaakaakia R.</u> | |
| | <u>Chester</u> | 110 | |
| | | | |
| MILE 1.5 - MILE 0.0 FIREWORKS DISPLAY RIVER CLOSURE On July 24, 2015, from 9:00 p.m. until 9:30 p.m., the City of Grafton 4th of July Fireworks will be held between approximate Mile indicated. COTP Upper Mississippi River has closed the waterway for this event. | | 52 | |
| <u>Cape Girardeau</u> Gage =36.55 ft 1 Week Forecast =32.0 ft 2 Week Forecast =27.1 ft | | | |
| | <u>Cape Girardeau</u> | | |
| | SEMO Port | | |
| | | | |
| <u>Cairo</u> Gage = 47.28 ft 1 Week Forecast = 40.1 ft 2 Week Forecast =30.0 ft | | | Ohio River |
| | <u>Cairo</u> | | |

Dredge Status

Dredge Potter
- Potter will be dry docked for maintenance until further notice.

Channel Marker Status

Heavy drift from high water levels on the Missouri, Illinois and Mississippi Rivers has been observed. Efforts should be made to minimize impacts to tows and fleets.

Be aware that there may be other buoys off station/missing than the ones that may be mentioned in this report. Mariners should use caution.

The M/V PATHFINDER may head north next week (channel patrol), schedule is subject to change.

Additional Risks / Concerns

Local Notice to Mariners

River Industry Bulletin Board

Current Weather

Highs in the Lower 90s; Lows in the Lower 70's. Rain/thunderstorms forecasted for Wednesday evening.

[Hannibal, MO](#)
[St. Louis, MO](#)
[Cape Girardeau, MO](#)
[Cairo, IL](#)

Web Information

For additional info about New River Training Structures, see the link below:
<http://www.mvs.usace.army.mil/Missions/Navigation/Construction.aspx>

For the most recent channel patrol and predredge surveys, see the link below:
<http://www.mvs.usace.army.mil/Missions/Navigation/Surveys/Dredge.aspx>

The new electronic Navigation charts for the Upper Mississippi River are now available online for download or to order at the below link:
<http://www2.mvr.usace.army.mil/NIC2/mrcharts.cfm>

More Status Reports

Please click for older status reports

MILE 180.0 - BRIDGE MAINTENANCE
Eads Bridge; A containment system hanging below the bridge in all three spans remains suspended 3 feet below low steel. Work barges may be spudded down in the Missouri and Illinois spans. At times a work barge may be in the center span located next to the piers with no encroachment inside the 300-foot navigational opening. Barges will be properly lit at night.

MILE 178.0 - MILE 165.0 - SUNK VESSEL
61-foot UTV has been reported capsized/sunk in the vicinity of Mile 173.0, RDB. USACE Survey Boat identified a submerged object 50 feet off the channel side in the vicinity of Mile 172.2. The obstruction is marked with a white buoy. The object has 9.6 feet over the top as of July 20, 2015. Mariners are urged to exercise caution and to favor the center of the channel between approximate Miles 172.6 and 172.0..

MILE 155.0 - SUNK BARGE
A sunken barge has been reported in the vicinity of Mile 155.0, mid-channel. The barge is currently stationary and has approximately 38 feet of water over the top with a gauge reading of 23.9 on the St. Louis gauge on June 3, 2015. Transit with caution.

MILE 51.0 - SUNK VESSEL UPDATE
A 37-foot M/V capsized and awash in the vicinity of Mile 51.0, RDB. The M/V is marked with lighted buoys displaying flashing white lights. Salvage operations are anticipated once water levels fall. Mariners are urged to exercise caution in the area.

MILE 44.00 - MILE 42.0 SALVAGE OPERATIONS/SAFETY ADVISORY - UPDATE
Salvage operations to recover a sunken barge in the vicinity of Mile 43.0, RDB, have been completed. The Safety Advisory, has been cancelled..

MILE 1.3 - BRIDGE MAINTENANCE
Cairo Bridge; There will be intermittent placement of platforms from the LDB side of the channel to the green light which may reduce vertical clearance by 4 feet. The on-site work boat M/V GENE CASPER can be contacted on VHF-FM Channel 7, for further information.

Key

| | |
|--------|--|
| ◆ | Anticipated Dredging Locations |
| ★ | Groundings |
| △ | Dredge Potter |
| ▽ | Dredge Goetz |
| ▽ | Dredge America |
| Red | Very Likely to be Problematic Within 4 Weeks |
| Yellow | Could be Problematic Within 4 Weeks |
| Green | Problem Resolved |

Probable "Hot" Spots Within 4 Weeks / Upcoming Dredging Locations

| River Mile | Estimated Problematic Date | Dredge ETA | Dredge Complete | Dredge |
|------------|----------------------------|------------|-----------------|--------|
| | | | | |

Please click below to email comments or suggestions:
mvsnavstatus@usace.army.mil