US Army Corps of Engineers
Rock Island District

Mississippi River Navigation Channel Condition Status Report

7/3/2025

Stage & Outlook	Lock & Dam	River Mile
Current Tail = 11.3' Forecast = 11.2' (Flat Pool = 3.0')	10	615.1
Turkey R.		
Current Tail = 10.5' Forecast = 10.5' (Flat Pool = 3.8')	11	583.0
Shoaling on RD, just behind green buoys. RM 560.4-560.8. LW depth of 8.5 on RD. Buoyed 280' wide, 300' wide at 9' contour and 265' wide at 10' contour.		
Current Tail = 11.4' Forecast = 11.7' (Flat Pool = 2.8')	12	556.7
Maquoketa R.		
Current Tail = 10.5' Forecast = 11.1' (Flat Pool = 3.3')	13	522.4
Wapsipinicon R.		
Current Tail = 7.7' Forecast = 8.1' (Flat Pool = 3.9')	14	493.3
Current Tail = 10.5' Forecast = 11.2' (Flat Pool = 2.5')	15	482.9
Rock R.		
Current Tail = 9.1' Forecast = 9.8' (Flat Pool = 2.4')	16	457.2
Current Tail = 11.1' Forecast = 11.6' (Flat Pool = 1.3')	17	437.1
Iowa R.		
Current Tail = 7.4' Forecast = 7.9' (Flat Pool = -0.3')	18	410.5
Current Tail = 9.2' Forecast = 9.2' (Flat Pool = 2.2')	19	364.2
Des Moines R.		
Current Tail = 10.4' Forecast = 10.3' (Flat Pool = 1.5')	20	343.2
Current Tail = 11.6' Forecast = 11.5' (Flat Pool = 1.7')	21	324.9
Current Tail = 11.9' Forecast = 11.9' (Flat Pool = 2.9')	22	301.2

Mississippi

- RM 560.6
- RM 554.3
- RM 503.5
- RM 446.3
- RM 447.7
- RM 427.1
- RM 328.0

Spotty shoaling on bend with LW depth of 8.5' on RD, 9.3' mid channel and 8.3' on LD. 250' wide at 9' contour.

Shoaling on RD with LW depths of 8.5' on the RD, 9.1' spotty mid-channel and 8.7' on LD. 225' wide at the 9' contour and 100' wide at 10' contour.

447.7 - Shoaling on LD with LW depths of 8.2' on LD, 10.4' mid-channel and 9.6' on RD. 220' wide at the 9' contour and 210' wide at 10' contour.

446.3 - Shoaling on RD with LW depths of 7.4' just outside of greens, 10.1' mid-channel, and 9' on LD. 255' wide at 9' contour and 185' wide at 10' contour.

427.1 - Spotty cross channel shoaling on bend with LW depths of 8.1' on RD, 8.5' mid-channel, and 7.9' on LD.

Dredging off-channel at Quincy Small Boat Harbor

Dredge Status:

Govt. Mech Plant 1 (767)
Status: Dredging @ RM 560.6
Next Job: Anticipated @ RM 554.3

Govt. Mech Plant 2 (766)
Status: Non-dredge work @ RM 436
Next Job: Anticipated @ RM 447.7

Contract Mech
Status: Demobilized

Govt. Hydraulic (Goetz)
Status: in MVP

Govt. Hydraulic (Dubuque)
Dredging at Quincy Harbor
RM 328 (Off-Channel)

Channel Marker Status:

AIS AtoNs Broadcasting at:

Wyaconda: Electrical issue. Repair timeline TBD.
Scioto: Engine failure. Repair timeline TBD.
Sangamon: Completed MVR Buoy Run

Report ATON Discrepancies to:
SUMRWaterways@uscg.mil
or 319-520-8556

Additional Risks / Concerns:

Nav Notice MR 23-205443
Lock Restriction Lock 19
Upper River Wall Damage
UMR Mile 364.2

Nav Notice MR 25-210886
Mechanical Dredging
Bellevue Slough
UMR Mile 560.4-560.7

Nav Notice MR 25-210631
Rock Placement, Lock 17 Lower
Rock placement on LDB RM 436.0-436.6.

Nav Notice MR 25-210667
Mooring Cell Construction, Lock 22 Upper. RM 301.9.

Government Bridge, RM 482.9
Bridge will be closed to navigation from 0800-1500 on 10 July.

The linked surveys have been moved to the chart. River miles in chart that are underlined have surveys linked, just click on the river mile to open survey.

*For full survey list, please see eHydro

Key
Surveyed Last Week
Anticipated Dredging
Groundings
Dredge
Very Likely to be Problematic at Low Water
Could be Problematic at Low Water
Problem Resolved

Web Information:

For additional resources including

Navigation Notices:
https://ndc.ops.usace.army.mil/ords/f?p=107:1::::::

Hydro Surveys, Channel Status Reports, and Dredge Schedule:
http://www.mvr.usace.army.mil/Missions/Navigation/HydrographicSurveys.aspx

Most-Recent 15 Surveys on UMR
https://www.arcgis.com/apps/dashboards/770b364d488c454fa29a11b4f2fb0385

US Army Corps of Engineers
Rock Island District

Illinois Waterway Navigation Channel Condition Status Report

7/3/2025

Stage & Outlook	Lock & Dam	River Mile
	T.J. O'Brien	326.5
Current Tail = 539.0' Forecast = 539.0' (Flat Pool = 538.0')	Lockport	291.1
Current Tail = 504.7' Forecast = 504.9' (Flat Pool = 504.5')	Brandon Road	285.9
Current Tail = 484.1' Forecast = 483.9' (Flat Pool = 482.8')	Dresden	271.5
Current Tail = 459.3' Forecast = 459.3' (Flat Pool = 458.5')	Marseilles	244.5
Current Tail = 441.2' Forecast = 441.7' (Flat Pool = 440.3')	Starved Rock	231.1
Current Tail = 432.7' Forecast = 431.3' (Flat Pool = 430.0')	Peoria	157.9
Current Tail = 423.6' Forecast = 422.2' (Flat Pool = 419.6')	La Grange	80.2

Illinois

RM 227.1

RM 215.6

227.1 - Shoaling on RD and LD. 260' wide at 9' contour and 210' wide at 10' contour.

215.6 - Spotty shoaling on LD and RD. 215' wide at 9' contour and 170' at 10' contour.

141 - Shoaling on LD and RD. 245' wide at 9' contour and 150' wide at 10' contour.

RM 141.0

Dredge Status:

Govt. Mechanical Plant
Status: Dredging at RM 227.1
Next Job: Anticipated at RM 215.6

Contract Mechanical
Status: Demobilized

Contract Hydraulic
Status: Demobilized

Channel Marker Status:

AIS AToNs Broadcasting at:
87

Sangamon: Completed buoy run on ILWW and UMR.

Report AToN Discrepancies to:
SUMRWaterways@uscg.mil
or 319-520-8556

Additional Risks / Concerns:

Nav Notice IW 25-210884
Mechanical Dredging
Bulls Island
ILWW RM 240.4-241.1

The linked surveys have been moved to the chart. River miles in chart that are underlined have surveys linked, just click on the river mile to open survey. See eHydro for full survey list.

Key
Surveyed Last Week
Anticipated Dredging
Groundings
Dredge
Very Likely to be Problematic at Low Water
Could be Problematic at Low Water
Problem Resolved

Web Information:

For additional resources including

Navigation Notices:
https://ndc.ops.usace.army.mil/ords/f?p=107:1::::::

Hydro Surveys, Channel Status Reports, and Dredge Schedule:
http://www.mvr.usace.army.mil/Missions/Navigation/HydrographicSurveys.aspx

Most-Recent 15 Surveys on IWW
https://www.arcgis.com/apps/dashboards/ad2496bbcdc44ccb925c6825b0af23a7