US Army Corps of Engineers
Rock Island District

Mississippi River Navigation Channel Condition Status Report

6/4/2025

Stage & Outlook	Lock & Dam	River Mile
Current Tail = 8.1' Forecast = 6.9' (Flat Pool = 3.0')	10	615.1
Turkey R.		
Current Tail = 7.6' Forecast = 6.6' (Flat Pool = 3.8')	11	583.0
Current Tail = 8.4' Forecast = 7.4' (Flat Pool = 2.8')	12	556.7
Maquoketa R.		
Current Tail = 7.9' Forecast = 7.1' (Flat Pool = 3.3')	13	522.4
Wapsipinicon R.		
Current Tail = 6.3' Forecast = 5.7' (Flat Pool = 3.9')	14	493.3
Current Tail = 8.5' Forecast = 7.4' (Flat Pool = 2.5')	15	482.9
Rock R.		
Current Tail = 6.8' Forecast = 5.9' (Flat Pool = 2.4')	16	457.2
Current Tail = 8.2' Forecast = 7.0' (Flat Pool = 1.3')	17	437.1
Iowa R.		
Current Tail = 5.3' Forecast = 3.8' (Flat Pool = -0.3')	18	410.5
Current Tail = 6.6' Forecast = 5.6' (Flat Pool = 2.2')	19	364.2
Des Moines R.		
Current Tail = 7.8' Forecast = 6.6' (Flat Pool = 1.5')	20	343.2
Current Tail = 8.3' Forecast = 7.2' (Flat Pool = 1.7')	21	324.9
Current Tail = 8.7' Forecast = 7.8' (Flat Pool = 2.9')	22	301.2

Mississippi

- 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.
- RM 560.6
- RM 554.3
- 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.
- RM 503.5
- 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.
- RM 488.1
- Dredging off channel at Moline Small Boat Harbor.
- RM 473.0
- Andalusia Harbor Dredging Complete
- 446.3
- RM 447.7
- 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.
- Dredging off channel at Ft. Madison Small Boat Harbor
- RM 383.6

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

Contract Mech
Status: Dredging at Moline Harbor
RM 488.1 (Off Channel)

Govt. Hydraulic (Goetz)
Status: in MVP

Govt. Hydraulic (Dubuque)
Dredging at Ft. Madison Harbor
RM 383.6 (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.

Buoy run up through Rock Island District has been completed.

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
Δ	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

6/4/2025

Stage & Outlook	Lock & Dam	Illinois	River Mile
	T.J. O'Brien		326.5
Current Tail = 538.6' Forecast = 539.0' (Flat Pool = 538.0')	Lockport		291.1
Current Tail = 505.4' Forecast = 504.9' (Flat Pool = 504.5')	Brandon Road		285.9
Current Tail = 484.8' Forecast = 484.6' (Flat Pool = 482.8')	Dresden		271.5
Current Tail = 459.3' Forecast = 459.4' (Flat Pool = 458.5')	Marseilles		244.5
		RM 240.7	
Current Tail = 442.1' Forecast = 441.7' (Flat Pool = 440.3')	Starved Rock		231.1
Current Tail = 432.5' Forecast = 432.6' (Flat Pool = 430.0')	Peoria		157.9
		RM 141.0	
		RM 111.4	
Current Tail = 424.2' Forecast = 423.0' (Flat Pool = 419.6')	La Grange		80.2

240.9 - Spotty shoaling on RD and LD, 170' at 9' contour 115' at 10' contour.

240.6 - Shoaling on RD and LD, 200' at 9' contour.

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

111.4 - Shoaling on LD. 260' wide at 9' contour and 230' at 10' contour. Multible bump and goes on reds, reds off station RM 111-112, favor center. See linked Survey.

Dredge Status:

Govt. Mechanical Plant
Status: Dredging @ RM 240.7
Next Job: TBD

Contract Mechanical
Status: Demobilized

Contract Hydraulic
Status: Demobilized

Channel Marker Status:

AIS AToNs Broadcasting at:

Sangamon: Completed buoy run on ILWW. Currently completing run on UMR to assist Scioto and Wyaconda AOR due to breakdowns.

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

Additional Risks / Concerns:

Nav Notice IW 24-206426-1
Caution Using the Open Pass
LaGrange Lock and Dam,
IWW RM 80.2

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

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★	Groundings
Δ	Dredge
	Very Likely to be Problematic at Low Water
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	Problem Resolved

Web Information:

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Navigation Notices:
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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