US Army Corps of Engineers
Rock Island District

Mississippi River Navigation Channel Condition Status Report

7/23/2025

Stage & Outlook	Lock & Dam	Mississippi	River Mile
Current Tail = 9.7' Forecast = 9.2' (Flat Pool = 3.0')	10		615.1
Turkey R.		RM 596.2	
Current Tail = 9.1' Forecast = 8.3' (Flat Pool = 3.8')	11		583.0
Dredging Complete		RM 560.6	
Current Tail = 9.5' Forecast = 9.1' (Flat Pool = 2.8')	12		556.7
Maquoketa R.		RM 554.3	
Current Tail = 9.5' Forecast = 8.7' (Flat Pool = 3.3')	13		522.4
Wapsipinicon R.		RM 503.5	
Current Tail = 7.1' Forecast = 6.8' (Flat Pool = 3.9')	14		493.3
Current Tail = 9.9' Forecast = 9.0' (Flat Pool = 2.5')	15		482.9
			Rock R.
Current Tail = 9.0' Forecast = 7.7' (Flat Pool = 2.4')	16		457.2
		RM 446.3 RM 447.7	
Current Tail = 11.4' Forecast = 10.0' (Flat Pool = 1.3')	17		437.1
Iowa R.			
Current Tail = 8.3' Forecast = 6.8' (Flat Pool = -0.3')	18		410.5
Current Tail = 10.7' Forecast = 9.2' (Flat Pool = 2.2')	19		364.2
Des Moines R.			
Current Tail = 11.9' Forecast = 11.1' (Flat Pool = 1.5')	20		343.2
Current Tail = 13.2' Forecast = 12.5' (Flat Pool = 1.7')	21	RM 328.0	324.9
Current Tail = 13.2' Forecast = 12.4' (Flat Pool = 2.9')	22		301.2

Shoaling along both LD and RD. Depths of 8.2' on LD and 8.5' on RD at LW.

Spotty shoaling on bend with LW depth of 8.5' on RD, 9.2' mid channel and 7.6' on LD. 250' wide at 9' contour.

Shoaling on RD with LW depths of 7.8' on the RD, 9.1' spotty mid-channel and 7.9' on LD. 225' wide at the 9' contour and 100' wide at 10' contour.

447.7 - Shoaling on LD with LW depths of 8.0' on LD, 10.2' mid-channel and 9.5' 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, 10.0' mid-channel, and 9' on LD. 255' wide at 9' contour and 185' wide at 10' contour.

Dredging off-channel at Quincy Small Boat Harbor

Dredge Status:

Govt. Mech Plant 1 (767)
Status: Completed Dredging @ RM 560.6
Next Job: RM 503.5

Govt. Mech Plant 2 (766)
Status: Dredging @ RM 446.3
Next Job: Anticipated at RM 447.7

Contract Mech
Status: Demobilized

Govt. Hydraulic (Goetz)
Status: in MVS

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 25-211387
Mechanical Dredging
Barkis and Bass Island, Pool 17
UMR Mile 446.1-447.8

Nav Notice MR 25-210667-1
Mooring Cell Construction, Lock 22
Upper. RM 301.9.

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

7/23/2025

Stage & Outlook	Lock & Dam	Illinois	River Mile
	T.J. O'Brien		326.5
Current Tail = 539.1' Forecast = 539.0' (Flat Pool = 538.0')	Lockport		291.1
Current Tail = 505.1' Forecast = 504.9' (Flat Pool = 504.5')	Brandon Road		285.9
Current Tail = 484.4' Forecast = 483.8' (Flat Pool = 482.8')	Dresden		271.5
Current Tail = 459.1' Forecast = 459.0' (Flat Pool = 458.5')	Marseilles		244.5
Current Tail = 441.9' Forecast = 440.9' (Flat Pool = 440.3')	Starved Rock		231.1
Current Tail = 431.4' Forecast = 431.2' (Flat Pool = 430.0')	Peoria		157.9
Current Tail = 424.4' Forecast = 422.4' (Flat Pool = 419.6')	La Grange		80.2

RM 227.1

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

RM 215.6

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

RM 141.0

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

RM 111.4

111.4 - Shoaling on LD. 260' wide at 9' contour and 230' at 10' contour.

RM 83.7

83.7-83.8 - AIS AtoNs broadcasting to mark 2 missing physical red buoys on bend.

Dredge Status:

Govt. Mechanical Plant
Status: Dredging @ 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:
83.7

Sangamon: Completed buoy run on ILWW.

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

Additional Risks / Concerns:

Nav Notice IW 25-210985
Mechanical Dredging
Vermillion River
ILWW RM 226.0-227.5

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