



US Army Corps
of Engineers
St. Louis District

St. Louis District Navigation Channel Condition Status Report - May 7, 2025

Lock and Dam 22
TW Current = 12.4 ft.
TW 1 Wk Forecast = 8.6 ft.
TW 2 Wk Forecast = 8.0 ft.

Marker
L&D 22

Mississippi River Mile
301

**IL RM 66.2 & 67.2 -
CHANNEL
CONDITION**

Shoaling reported
along RDB at RM
66.2 and the channel
is 300 ft wide at RM
67.2, follow the sailing
line.

Illinois River

**IL RM 55.9 -
BRIDGE**
Continuing
until 5/9 bridge
inspections will
be conducted
from 7 am to
4:30 pm, daily.
Vertical
clearance may
be reduced. A
vessel will be
on-scene
conducting
scour
inspections on
the bridge
piers. Contact
the inspection
team at (217)
836-8716, for
further
information.
Exercise
caution while
transiting
under the
bridge.

Lock and Dam 24
TW Current = 23.2 ft.
TW 1 Wk Forecast = 19.5 ft.
TW 2 Wk Forecast = 19.0 ft.

L&D 24

IL RM 21.5 - BRIDGE

Hardin Drawbridge:
4/28 to 5/23, snooper
trucks will be
conducting repairs
from 6 am until 6 pm,
7-days a week.
Mariners shall contact
the bridge at least 15
minutes prior to arrival
to facilitate removal of
equipment that may
be impeding
navigation. Transit
with caution.

RM 253.5 - CHANNEL CONDITION
Shoaling reported at RM 253.5; favor red buoys.

RM 246.5 - CHANNEL CONDITION
Buoys have been repositioned to align with current
channel conditions.

Lock and Dam 25
TW Current = 23.2 ft.
TW 1 Wk Forecast = 19.0 ft.
TW 2 Wk Forecast = 18.6 ft.

L&D 25

Grafton

Illinois R.

Mel Price Locks and Dam
TW Current = 13.2 ft.
TW 1 Wk Forecast = 9.5 ft.
TW 2 Wk Forecast = 8.4 ft.

Mel Price

201

RM 200.5 - CONSTRUCTION ACTIVITIES

Commencing June 1, 2025, and continuing through
August 30, 2025, Melvin Price L/D Auxiliary Chamber,
in the vicinity of Mile 200.5, will be closed for miter
gate machinery replacement. During this closure, the
Main Chamber will remain open and available to pass
traffic. Mariners should be alert for and abide by any
special instructions issued by the lockmaster.

Missouri R.

Upper R.

Lower R.

Locks 27

184

St. Louis
Gage = 17.1 ft.
Stage 1 Wk Forecast = 11.7 ft.
Stage 2 Wk Forecast = 10.0 ft.

St. Louis

180

RM 168.7 - BRIDGE LIGHTS

Jefferson Barracks Dual Bridge: The green upstream
and RDB red pier navigations lights have been
reported as extinguished. Mariners are advised to
transit the bridge with caution.

Chester
Gage = 21.7 ft.
Stage 1 Wk Forecast = 18.1 ft.
Stage 2 Wk Forecast = 16.0 ft.

Chester

110

Kaskaskia

RM 109.9 - BRIDGE CONSTRUCTION

The right descending navigation span is blocked to
river traffic for the next two years due to on-going
bridge construction of the new Chester Bridge, also
the green navigation lights have been extinguished in
that channel. Due to work at the center pier, mariners
are advised to stay 100 feet off the center pier. Work
is also ongoing upstream of the left descending
navigation pier and at the edge of the channel.
Mariners are advised to contact the M/V ANDREA or
RUBY BELLE via VHF-FM Channels 13 or 16 prior to
transiting the bridge.

The existing bridge upstream right descending red
pier light became obstructed and has since been
moved 25 ft channel ward for visibility to downstream
navigation. If mariners still cannot see the upstream
right descending red pier light at its new location, they
are to report this to U.S. Coast Guard Sector Upper
Mississippi River via VHF-FM Channel 16.

Cape Girardeau
Gage = 27.1 ft.
Stage 1 Wk Forecast = 22.9 ft.
Stage 2 Wk Forecast = 21.3 ft.

Cape G.

52

RM 17.8 to 14.9 - CONSTRUCTION ACTIVITIES
Maintenance of Regulating Works structures started on
5/6/25 by USACE Contractor Lühr Brothers at RM 17.8 -
14.9. They are currently working at RM 17 UMR on the
left side of the river. Their fleet is located on the right
side at RM 16 -16.3 UMR. Southbound tows should
contact the contact boat, MV Twyla Marge when at RM
24 UMR for passing instructions on marine radio
channels 13, 16, or 72. For the safety of Lühr Brothers
equipment, a no passing zone from RM 17.8 -14.9 UMR
has been coordinated with RIAC and USCG.

SEMO Port



RM 23.6 - HAZARDS TO NAVIGATION

A barge has been reported sunk in the vicinity of RM
23.6, RDB, outside of the channel, on 5/3. The sunk
barge is reportedly not marked. Mariners are urged to
exercise caution in the area.

Continuing until further notice, salvage operations are
being conducted in the vicinity of RM 23.6, RDB.
Southbound traffic is prohibited from transiting this
area, from 7 am until 5:30 pm, daily. Northbound
vessels should contact M/V RON MOOK or M/V
BRUCE GIBSON via VHF-FM Channel 16 to
coordinate passing arrangements during daylight
hours.

Cairo
Gage = 36.6 ft.
Stage 1 Wk Forecast = 34.0 ft.
Stage 2 Wk Forecast = 22.0 ft.

Cairo

Ohio R.

Key:

Probable Dredge Areas (9 ft DEPTH)

⊕	Current Construction Location	
◆	Anticipated Dredging Locations	
☆	Groundings	⋈ Mechanical
△	Dredge Potter	○ Dredge Goetz
▽	Dredge Bill Holman	⋈ Dredge Hurley

River Mile	Problematic On:	Dredge ETA	Dredge Complete	Dredge

Very Likely to be Problematic at Low Water
Could be Problematic at Low Water
Problem Resolved/Not Problematic

Please email comments or suggestions to
dawn.lamm@usace.army.mil

Dredge Status:

Dredge Potter: Drydock.

Mechanical Dredge: Demobilized.

Dredge Goetz: Demobilized out of district.

Channel Marker Status:

Be aware that there may be other buoys off
station/missing than the ones mentioned in
this report. Mariners should use caution.
For ATON or Buoy issues please contact or
319-520-8556 SUMRWaterways@uscg.mil.

Pathfinder: Dockside.

Navigation Notices

Local Notice to Mariners

Weather

Highs from the upper 70s to the lower
70s, lows from the lower 60s to the
upper 40s. Rain on Thursday. Chance
of rain on Monday.

Hannibal, MO

St. Louis, MO

Cape Girardeau, MO

Cairo, IL

Web Information

For additional River Training Structure
information, see the links below:

Current Construction

Recently Completed Construction

For open Regulatory Public Notices,
See the link below:

Regulatory Public Notices

For the most recent channel patrol and
pre or post dredge surveys, see the
links below:

Channel Patrol Surveys

Dredge Surveys

Electronic Navigation charts for the
Upper Mississippi River are available
online for download or to order at the
below link:

Electronic Charts

More Status Reports

Click for older status reports