

Navigation Channel Condition Status Report - 17 December 2015

St. Louis District*	Marker	Mississippi	River Mile	Illinois River	
LD 22	<u>L&D 22</u>		301.0	IL RM 71.3 - MEREDOSIA	Dredge Status
TW = 16.5 ft TW 1 Week Forecast =18.6ft TW 2 Week Forecast =16.4ft				BRIDGE REPLACEMENT A work barge is located upstream of the existing bridge along the LDB.	Dredge Potter - Is on standby pending lower river levels.
LD 24 TW = 27.3 ft				Mariners are advised to transit the bridge with caution.	Channel Marker Status
TW 1 Week Forecast = 29.2 ft TW 2 Week Forecast = 27.4 ft	<u>L&D 24</u>		273.5		Be aware that there may be other buoys off station/missing than the ones mentioned in this report. Mariners should use caution.
TW = 26.5 ft TW 1 Week Forecast = 28.9 ft TW 2 Week Forecast = 27.3 ft	<u>L&D 25</u>		241.5		For ATON or Buoy issues please contact SUMRWaterways@uscg.mil or 319-520-8556
Mel Price TW = 22.2 ft					The Pathfinder will be dockside until FURTHER NOTICE.
TW 1 Week Forecast = 22.3 ft TW 2 Week Forecast = 16.8 ft	Grafton	<u>200.4</u>	Illinois River		Additional Risks / Concerns
UPPER MISS RM 195-0 MAINTENANCE	<u>Mel Price</u>		201	UPPER MISS HIGH WATER ACTION AND WATCH PHASES - ST. LOUIS STAGE IS	Navigation Notices
A USACE contractor will be working on dikes & revetments between RM's 195-0 until further notice. Mariners are asked to transit any	Missouri River Lock 27		Upper R.	ABOVE 25 FEET HIGH WATER ACTION PHASE LOCATIONS; UMR: Zone 28 (MM 109.9-185.4 UMR) a safety zone has been	Local Notice to Mariners
construction areas at their slowest safe speed.			Lower R.	established between MILE 179 and 184. Southbound tows greater than 600 feet in	Current Weather
<u>St. Louis</u> Gage = 28.0 ft 1 Week Forecast = 28.9 ft 2 Week Forecast = 22.2 ft	<u>St. Louis</u>	<u>184</u> <u>175.8. 173.1</u> <u>171. 161</u>	180	length, excluding the towboat, shall limit transit to daylight hours only, all towing vessels should have minimum of 250 horsepower for each loaded barge. HIGH WATER WATCH PHASE LOCATIONS; 1. UMR: ZONE 25 (MM 241.4 - 273.3 UMR), 2.	Highs in the lower 60's; lows in the upper 10's, Sunday p.m. shower forecasted. <u>Hannibal, MO</u> St. Louis, MO
MILE 196.5 -BORING OPERATIONS Continuing until approximately 21 Dec 2015, test boring operations will be conducted in the vicinity across the width of the river. Drilling will be				UMR: ZONE 23 (MM 241.4 - 273.3 OMR), 2. UMR: ZONE 24 (MM 273.4 - 301.1 UMR) In high waters proceed at the slowest safe operating speed, watch out for exess debris build up in fleeting areas to prevent	Cape Girardeau, MO Cairo, IL Web Information
conducted during daylight hours. Contractors drill barge will remain onsite during non-working hours. Mariners are urged to transit the area with		<u>125.4</u>		breakaways. Navigational buoys may have been dragged off station so remain cautious during transits.	For additional info about New River Training Structures, see the link below:
caution and may contact the M/V L.P. WRIGHT, during daylight hours, via VHF-FM Channels 13, 14, or 16.	Chester	<u>0.3 Kaskaskia</u> <u>113</u> 103	Kaskaskia R. 110	MILE 180.2 - BRIDGE MAINTENANCE -	http://www.mvs.usace.army.mil/ Missions/Navigation/Construction.aspx
Chester Gage =27.4 ft 1 Week Forecast = 30.9 ft 2 Week Forecast = 24.3 ft		<u>81.6, 80.3</u>	110	UPDATE Martin L. King Memorial Bridge; Vertical clearance is reduced to 93 feet above zero on the St. Louis Gage due to containment system. Mariners are advised to use caution while transiting the bridge.	For the most recent channel patrol and predredge surveys, see the link below: <u>http://www.mvs.usace.army.mil/</u> <u>Missions/Navigation/Surveys/Dredge.aspx</u> The new electronic Navigation charts for the Upper Mississippi River are now
KASKASKIA RIVER MILE 3.0 - BRIDGE MAINTENANCE Route 182 Bridge pier and deck repair work continues from 7:00 am to 5:30 pm, Monday thru Friday. Mariners may contact the onsite work		<u>73.3</u> 67.5		MILE 180.0 - BRIDGE MAINT-UPDATE Eads Bride; A containment system in the Missouri and Illinois spans remains suspended 3 feet below low steel. The containment system in the center span has	available online for download or to order at the below link: http://www2.mvr.usace.army.mil/NIC2/ mrcharts.cfm
boat M/V MISS LUCY via VHF-FM Channel 13 for further information.	Cape Girardeau SEMO Port	44, 42,4	52	been raised to 10 inches below low steel. At times, work barges may be spudded down in the Missouri and Illinois spans. A work barge	More Status Report
Cape Girardeau Gage =29.8 ft 1 Week Forecast = 36.1 ft 2 Week Forecast = 29.3 ft	SEMO POR	41.7		is spudded down in the center span adjacent to the right descending pier daily from 7:00 a.m. until 5:00 p.m., Mon. through Sat. and will not encroach inside the 300 foot navigation opening. Mariners are urged to transit the bridge with caution.	Please click for older status reports
Cairo Gage =30.4 ft 1 Week Forecast = 37.3 ft 2 Week Forecast = 31.4 ft	<u>Cairo</u>		Ohio River		

Кеу		<						
			PROBABLE DREDGE AREAS					
•	Anticipated Dredging Locations Groundings		River Mile	Estimated Problematic Date	Dredge ETA	Dredge Complete	Dredge	
*			River wille					
Δ	Dredge Potter		LWR 54.3	28+ Days	TBD	TBD	Dredge POTTER	
V	Dredge Goetz		LWR 41.7	28+ Days	TBD	TBD	Dredge POTTER	
	Dredge America		LWR 42.4	28+ Days	TBD	TBD	Dredge POTTER	
Red	Within 4 Weeks		LWR 44	28+ Days	TBD	TBD	Dredge POTTER	
			LWR 80.3	28+ Days	TBD	TBD	Dredge POTTER	
	Could be Problematic Within							

Yellow	Could be Problematic Within 4 Weeks	
Green	Problem Resolved	

LWR 103	28+ Days	TBD	TBD	Dredge POTTER
LWR 125.4	28+ Days	TBD	TBD	Dredge POTTER
LWR 161	28+ Days	TBD	TBD	Dredge POTTER
LWR 175.8	28+ Days	TBD	TBD	Dredge POTTER

Please click below to email comments or suggestions:

mvsnavstatus@usace.army.mil

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