St. Louis District Haii Navigation Channel Condition Status Report - May 8, 2024 US Army Corps of Engineers **Dredge Status:** Louis District Lock and Dam 22 Marker River Mile Illinois River Mississippi Dredge Potter: Demobilized. TW Current = 12.3 ft ► I &D 22 301 80 1 Wk Forecast = 14.3 ft IL RM 38.3 -CONST. ACTIVITIES Mechanical Dredge: Demobilized. TW 2 Wk Forecast = 13.6 ft. RM 273.4 -TRANSIT Dredge Goetz: Planning to travel to RM 255. Dredging will tentatively start at RM 255 on 5/20/24. ADVISORY Due to critic are advised o construction construction activities on the dam, L&D 24 is taking place near IL RM 38.3. There Lock and Dam 24 TW Current = 23.0 ft. TW 1 Wk Forecast = 25.2 ft. experiencing Channel Marker Status: ► I &D 24 273 5 ◀ are currently stronger than normal no channel TW 2 Wk Forecast = 24.6 ft outdraft condition: Be aware that there may be other buoys off restrictions on the lower end of station/missing than the ones mentioned in Mariners the lock. It is Ð this report. Mariners should use caution. should transi recommended that this location Mariners take For ATON or Buoy issues please contact with caution necessarv precautions when SUMRWaterways@uscg.mil or and report transiting this area. any hazardous 319-520-8556 Lock and Dam 25 All navigation interest should be TW Current = 23.4 ft conditions Pathfinder: Is dockside for maintenance. ■ I &D 25 2415 TW 1 Wk Forecast = 25.6 ft. alert for, and abide TW 2 Wk Forecast = 25.2 ft. by, any special instructions that may Additional Risks / Concerns be issued by the Lockmaster Mel Price Locks and Dam Mariners should be watchful for TW Current = 20.9 ft. Grafton Illinois R shoaling areas that could become TW 1 Wk Forecast = 20.0 ft. TW 2 Wk Forecast = 14.8 ft. problematic. These areas should be reported immediately to USACE St. RM 201 - MEL PRICE L/D RESTRICTION Mel Price 201 Louis District staff and the USCG Sector Upper Command Center via of the Mel Price L/D (Main Chamber) is experiencing VHF-FM Ch 16, (314)-269-2332 or at deterioration. Continuing until further notice, all tows transiting the main lock are requested to stay off the sumrwaterways@uscg.mil. Missouri R. Upper R. lower long wall bullnose. Instructions issued by the Lower R. lockmaste 184 Locks 27 St. Louis Gage = 26.7 ft. Stage 1 Wk Forecast = 25.5 ft. CHANNEL CONDITION The USCG SUMR will be implementing daylight-online St. Louis 180 **Navigation Notices** Stage 2 Wk Forecast = 19.1 ft restrictions for SB transit of the St. Louis bridges while the St. Louis gage is above 25 feet. Local Notice to Mariners IPPER MISSISSIPPI RIVER - CHANNEL CONDITIONS/SAFETY ADVISORY Due to high water, U.S. Coast Guard Sector Upper Weather Mississippi River has issued a Safety Advisory for the Upper Mississippi River between Miles 185.4 and 109.9. For more information, please read Marine Highs from the lower 80s to the upper 60s. lows from the mid 60s to the low 50s. Rain/chance of rain every day except Fri. and Sat. RM 109.9- BRIDGE CONSTRUCTION The right descending navigation span is blocked to Kaskaskia Chester river traffic for the next two years due to on-going bridge construction of the new Chester Bridge, also Gage = 29.3 ft. Chester 110 Stage 1 Wk Forecast = 28.8 ft. the green navigation lights have been extinguished in that channel. Due to work at the center pier, Stage 2 Wk Forecast = 22.2 ft. Hannibal, MO mariners are advised to stay 100 feet off the center St. Louis. MO 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 Cape Girardeau, MO or 16 prior to transiting the bridge Cairo, IL Web Information For additional River Training Structure Cape Girardeau RM 43.6 - CHANNEL CONDITION MSU Paducah MAY implement the daylight only restrictions for SB transits at Thebes bridge starting information, see the links below: Cape G 52 Stage 1 Wk Forecast = 34.5 ft. **SEMO Port Current Construction** Stage 2 Wk Forecast = 23.7 ft Thursday 5/2/24. As a reminder, the frequency of bridge allisions at Thebes bridge historically has **Recently Completed Construction** increased when the Cape Girardeau gage is above For open Regulatory Public Notices, 29 feet See the link below: RM 1.3 - BRIDGE MAINTENANCE Due to cleaning & painting of the Cairo Bridge, a containment system is installed and will hang 4.5 ft below low steel and follows the contour of the Regulatory Public Notices For the most recent channel patrol and bridge. Vertical clearance is reduced to 109.7 ft at 0.0 ft on the Cairo Gage. Mariners are urged to pre or post dredge surveys, see the Cairo links below: Gage = 34.0 ft exercise caution in the area. Ohio R. Stage 1 Wk Forecast = 37.8 ft. Stage 2 Wk Forecast = 26.6 ft. Cairo **Channel Patrol Surveys Dredge Surveys** Electronic Navigation charts for the \oplus Current Construction Location Problematic Dredge Upper Mississippi River are available River Mile Dredge ETA Dredge Anticipated Dredging Locations On: Complete online for download or to order at the ☆ +28 Days 23-May Mechanical 255.0 20-May Goetz below link: õ Δ Dredge Potter Dredge Jadwin 289.0 +28 Days 24-May 29-May Goetz **Electronic Charts** ∇ Dredge Goetz \square Dredge Hurley Very Likely to be Problematic at Low Water **More Status Reports Problem Resolved/Not Problematic** Please email comments or suggestions to Click for older status reports dawn.lamm@usace.army.mil