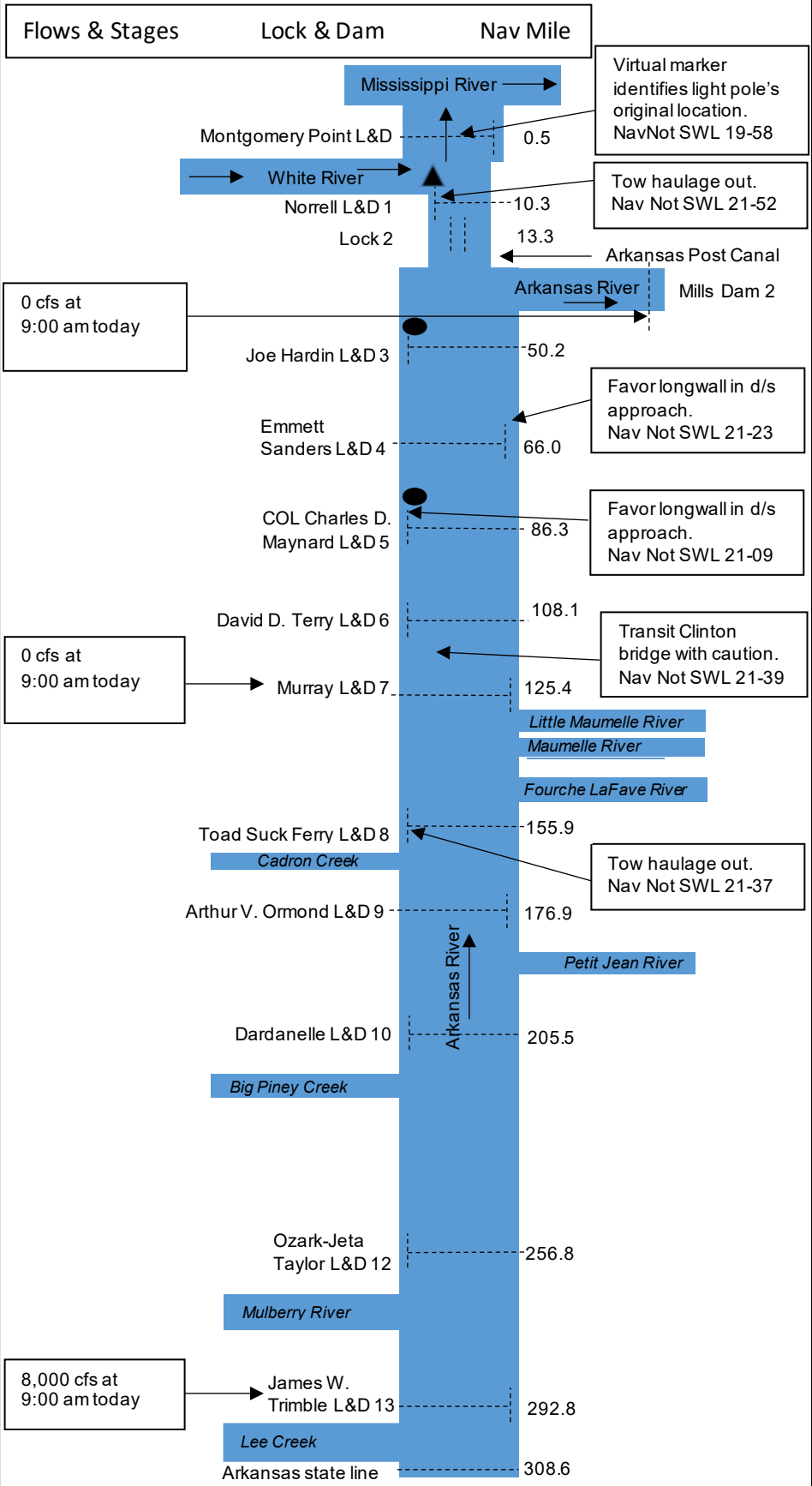
U.S. Army Corps of Engineers
Little Rock District

MKARNS-AR Channel Status Report No. 21-23

November 30, 2021



At 9:00 am today:
-Montgomery Point Tailwater was El. 120.66
-Montgomery Point Headwater was El. 120.72
-Norrell Lock Tailwater was El. 121.51
-Differential between Norrell and Montgomery Point – 0.79 ft

Forecast for Dec 3:
-Montgomery Point Tailwater - El. 118.9
-Montgomery Point Headwater - El. 118.9
-Norrell Lock Tailwater - El. 119.8
-Differential between Norrell and Montg. Pt – 0.9 ft

Navigation Condition	Montgomery Point L&D	Norrell L&D
Vessels use the lock	TW < El. 115	TW < El. 143
Lock gates are pinned open; vessels pass thru the lock	N/A	TW > El. 143
Vessels use the navigation pass	TW > El. 115	TW > El. 155

*TW = Tailwater

Dredging Activities: The dredge Cornhusker is d/s of Lock 1.

Deviations: none

Groundings/Incidents: none reported

Closures & Channel Conditions:
NavNot SWL 21-46 – Lock 1 (NM 9.9-10.2); Contact the dredge prior to arrival to ensure safe passage.

NavNot SWL 21-02 – I-30 bridge, right channel span closure. All vessels must use the left channel span only.

NavNot SWL 20-18 – COVID-19 update: industry shall contact lock 4 hours prior to crew changes; (see original notice or call lock for more details)

NavNot SWL 19-84 – Lock 10, down-bound tows must stop and orient themselves in a straight position prior to lockage & avoid contact with the lock walls in the vicinity of new stoplog slot cuts.

NavNot SWL 19-58 – Mont Pt, No passing in nav pass. Favor lock wall side of the nav pass, stay 75' from the lock wall poles.

● Bank Stabilization/ Rock work
★ Groundings
▲ Dredge

-Channel Status Reports: http://www.swl.usace.army.mil/Missions/Navigation/
-Navigation conditions, river stages and 4-day flow forecast are available and updated daily at: http://www.swl.usace.army.mil/Missions/WaterLevels/DailyReports.aspx
-Notices to Navigational Interests (NTNI): http://ntninotices.usace.army.mil/
-USCG Local Notice to Mariners: http://www.navcen.uscg.gov/?pageName=lnmDistrict&region=8&ext=g
-Channel Hydrographic Surveys: http://navigation.usace.army.mil/Survey/Hydro