CORPS OF ENGINEERS 38°32'N 90°15'W US Army Corps of Engineers District: CEMVS TO THE RESIDENCE OF THE PARTY O AMMININAMANA 17.3 15.4 18.4 13.8 13.6 13.5 22.7 20.6 16.8 18.7 22.9 23.9 16.0 16.9 14.2 21.7 16.1 21.9 17.4 19.0 17.4 20.8 21.5 25.4 24.6 25.0 27.0 22.4 13.3 14.4 15.5 20.2 20.1 18.8 172 14.8 20.7 17.9 15.2 12.17 15.8 11.9 15.3 18.0 15.0 19.3 17.0 16.7 19.8 14.1 15.7 13.6 14.3 20.9 24.1 13.9 14.8 17.6 9.5 8.9 16.7 20.0 16.0 21.0 MA S:Wharf:St-Survey Information
IVORY\_LANDING\_UPPER\_MISSISSIPPI
UM\_SL\_ILC\_20230620\_BD\_6
20 June 2023 Michigan 38°33'N 90°16'W 38°32'N VICINITY MAP Horizontal Coordinate System:
North American Datum of 1983 (NAD83), projected to the
State Plane Coordinate System (SPCS), Missouri East Zone.
Distance units in U.S. Survey Feet. Aids to Navigation **LAYERS** St. Louis River Mile Training Structure St. Louis Green Buoy Red Buoy Soundings are shown in feet and indicate depths below the 2014 Low Water Reference Plane. Reach 9' below LWRP2014 Surface 12' below LWRP2014 Surface The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to represent the general condition existing at that time Number 14' below LWRP2014 Surface 24 of 44 Depths shown are below LWRP2014 Surface

CORPS OF ENGINEERS 90°14'W 38°33'N 38°32'N AND THE RESIDENCE OF THE PARTY MANAMANAMANAMA 23.9 16.3 13.5 27.2 23.2 18.7 21.9 22.7 17.6 19.4 24.4 21.9 18.4 19.4 24.5 26.9 25.9 20.6 19.7 19.1 20.7 26.3 23.5 18.9 16.6 22.3 26.8 25.9 26.6 20.3 18.1 18.8 19.4 27.4 27.5 27.1 18.5 27.1 1 16.8 19.3 15.8 14.6 14.8 16.0 17.4 16.0 15.9 16.7 17.8 16.4 14.2 13.1 17.0 17.7 21.5 17.9 17.2 18.2 18.6 18.8 19.8 19.2 18.7 2 1 10.6 8.5 10.0 11.5 13.4 15.3 173 13.3 14.9 14.5 11.1 9 14.4 16.7 16.0 16.9 10.5 15.5 20.2 18.6 14.7 20.2 10.4 20.1 15.6 22.5 13.0 12.1 16.7 20.7 17.4 20.6 14.5 23.8 24.5 16.7 97 12.0 15.8 9.6 12.1 14.0 13.5 13.3 14.3 13.9 15.9 15.5 13.4 18.7 12.6 12.2 15.6 13.2 17.1 16.7 22.7 20.4 17.3 18.7 22.9 25.0 -13.1 174 14.3 20.2 14.7 20.2 15.6 22.5 17.4 20.6 21.2 24.5 -25.5 25.2 27.0 22.4 18.1 14.3 15.5 18.7 15.6 19.0 26.6 25.1 22.7 17.6 17.4 10.0 8.0 8.9 15.9 13.6 14.5 18.9 23.1 14.9 17.6 18.4 19.3 16.7 20.0 15.6 16.8 16.6 9.8 16.6 16.3 23.9 18.1 20.3 16.0 20.7 MA =Van⁻Buren⁻St# #SWharf-St Survey Information
IVORY\_LANDING\_UPPER\_MISSISSIPPI
UM\_SL\_ILC\_20230620\_BD\_6
20 June 2023 Rmp Compton-90°15'W 38°33'N VICINITY MAP Horizontal Coordinate System:
North American Datum of 1983 (NAD83), projected to the
State Plane Coordinate System (SPCS), Missouri East Zone.
Distance units in U.S. Survey Feet. Aids to Navigation **LAYERS** St. Louis River Mile Training Structure St. Louis Green Buoy Red Buoy Soundings are shown in feet and indicate depths below the 2014 Low Water Reference Plane. 9' below LWRP2014 Surface 12' below LWRP2014 Surface The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to represent the general condition existing at that time 14' below LWRP2014 Surface 25 of 44 Depths shown are below LWRP2014 Surface

U.S. ARMY

US Army Corps of Engineers District: CEMVS

Reach Number

U.S. ARMY CORPS OF ENGINEERS 90°14'W 38°33'N US Army Corps of Engineers District: CEMVS 16.7 19.1 15.7 16.2 13.2 19.8 14.3 12.5 15.8 10.4 \$ 16.8 \$ 174 16.9 19.1 18.4 18.1 18.0 19.4 18.8 16.6 20.0 20.4 19.3 15.7 12 13.4 13.9 14.3 -Pennsylvania-Ave-Survey Information
NORY\_LANDING\_UPPER\_MISSISSIPPI
UM\_SL\_ILC\_20230620\_BD\_6
20 June 2023 Wicklow-PI-us S-Compton-Ave 38°34'N VICINITY MAP North American Datum of 1983 (NAD83), projected to the State Plane Coordinate System (SPCS), Missouri East Zone. Distance units in U.S. Survey Feet. Aids to Navigation **LAYERS** St. Louis River Mile Training Structure St. Louis Green ▲ Green Buoy Sailing Line Red Buoy Soundings are shown in feet and indicate depths below the 2014 Low Water Reference Plane. Reach 9' below LWRP2014 Surface The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to represent the general condition existing at that time. 12' below LWRP2014 Surface Number 14' below LWRP2014 Surface 26 of 44 Depths shown are below LWRP2014 Surface