



Hydrographic Survey of the Mississippi River Ortho photography flown 1995
 Horizontal Projection: State Plane, NAD1983, Illinois West - 1202 U.S. Survey Feet
 Vertical Datum: MSL 1912 U.S. Survey Feet. All soundings adjusted to Flat Pool: 459.5
 Water Surface at time of survey: 460.7 / Water Stage: +1.2 Feet

Survey Vessel: MV Hinds
 Conducted by: Chris Reger and Jesse Corgan
 Processed in Autodesk LDDT by: Bob Adams on 14 Oct 2011
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US ARMY CORPS OF ENGINEERS
 MVR - ROCK ISLAND DISTRICT
 OPERATIONS DIVISION - TECH SUPPORT BRANCH

Lock 21 Lower Auxiliary Chamber

Survey Date: 12 Oct 2011
 UMR / Pool 22 - Reach River Miles: 324.7 - 324.8