



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: 528.0
 Water Surface at time of survey: 527.8 / Water Stage: -0.2 Feet

Survey Vessel: Launch Coot
 Conducted by: Sam Hoover
 Processed in AutoCAD Civil 3D 2012 by Bob Adams on 26 Aug 2013
 File Name: UMR_18_4132-4152_13C.dwg



US ARMY CORPS OF ENGINEERS
 MVR - ROCK ISLAND DISTRICT
 OPERATIONS DIVISION - TECH SUPPORT BRANCH

Furnal Island Mechanical Dredge Event

Survey Date: 22 Aug 2013
 UMR / Pool 18 - Reach River Miles: 413.2 - 415.2