



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: 459.8 / Water Stage: +0.3 Feet

Survey Vessel: Launch Coot  
 Conducted by: Sam Hoover  
 Processed in AutoCAD Civil 3D 2012 by Bob Adams on 21 Aug 2013  
 File Name: UMR\_22\_3053-3062\_13F.dwg



# Harris Island Mechanical Dredge Event

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

Survey Date: 20 Aug 2013  
 UMR / Pool 22 - Reach River Miles: 305.3 - 306.2