



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: 603.0  
 Water Surface at time of survey: 605.5 / Water Stage: +2.5 Feet

Survey Vessel: Launch Coot  
 Conducted by: Sam Hoover  
 Processed in AutoCAD Civil 3D 2012 by Bob Adams on 6 Aug 2013  
 File Name: UMR\_11\_6060-6075\_13A.dwg



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

# Cassville Lower to Upper

Survey Date: 25 Jul 2013  
 UMR / Pool 11 - Reach River Miles: 606.0 - 607.5