



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: 603.4 / Water Stage: +0.4 Feet

Survey Vessel: Launch Coot  
 Conducted by: Sam Hoover  
 Processed in Autodesk LDDT by: Bob Adams on 24 Sep 2013  
 File Name: UMR\_11\_5960-5970\_13C.dwg



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

**Hurricane Island**  
 Survey Date: 23 Sep 2013  
 UMR / Pool 11 - Reach River Miles: 596.0 - 597.0