



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: 518.2  
 Water Surface at time of survey: 521.4 / Water Stage: +3.2 Feet

Survey Vessel: MV Hinds  
 Conducted by: Chris Reger, Matt Martin and Jesse Corgan  
 Processed in AutoCAD Civil 3D 2012 by Bob Adams on 25 Jul 2013  
 File Name: UMR\_19\_3968-3978\_13B.dwg



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

# Skunk River to Kemps

Survey Date: 24 Jul 2013  
 UMR / Pool 19 - Reach River Miles: 396.8 - 397.8