



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: 470.0  
 Water Surface at time of survey: 477.9 / Water Stage: +7.9 Feet

Survey Vessel: MV Holling  
 Conducted by: Justin Coldwater, Chris Reger and Lee Schweiger  
 Processed in Autodesk LDDT by: Bob Adams on 21 Jun 2010  
 File Name: UMR\_21\_3285-3303\_10A.dwg



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

# Quincy to Lonetree

Survey Date: 14 Jun 2010  
 UMR / Pool 21 - Reach River Miles: 328.5 - 330.3