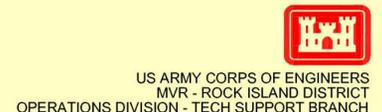


Hydrographic Survey of the **Mississippi River** Ortho photography flown 1995
 Horizontal Projection: State Plane, NAD1983, Illinois West - 1202 U.S. Survey Feet
 Vertical Datum: MSL 1912 U.S. Survey Feet. All soundings adjusted to Flat Pool: 528.0
 Water Surface at time of survey: 536.3 / Water Stage: +8.3 Feet

Survey Vessel: MV Hinds
 Conducted by: Chris Reger, Matt Martin and Aaron Heidenreich
 Processed in Autodesk LDDT by: Bob Adams on 26 Apr 2010
 File Name: UMR_18_4267-4272_10A.dwg



Head of Mapes Island
 Survey Date: 14, 15 Apr 2010
 UMR / Pool 18 - Reach River Miles: 426.7 - 427.2