



Scale 1" = 50'

Single Transducer Survey with 50 Foot Interval Coverage

Channel Contour Fill Legend:



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: 536.0
 Water Surface at time of survey: 541.5 / Water Stage: +5.5 Feet

Survey Vessel: Launch Coot
 Conducted by: Sam Hoover, Ray Frana and Dave Krahn
 Processed in Autodesk LDDT by: Bob Adams on 30 Apr 2010
 File Name: UMR_17_4570-4572_10A.dwg



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

Lock 16 Auxiliary Lock Lower

Survey Date: 27 Apr 2010

UMR / Pool 17 - Reach River Miles: 457.0 - 457.2