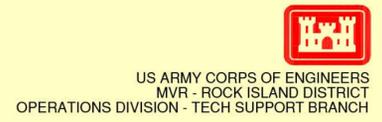


Single Transducer Survey with 200 Foot Interval Coverage
 Off-Channel Contour Fill Legend:
 -10' to -1': 0' Depth: 50' Depth

CONTOUR 572:
 CONTOUR 568:
 CONTOUR 564:
 CONTOUR 560:

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: 572.0
 Water Surface at time of survey: 579.5 / Water Stage: +7.5 Feet

Survey Vessel: Launch Coot
 Conducted by: Sam Hoover and Justin Coldwater
 Processed in Autodesk LDDT by: Bob Adams on 18 Jun 2008
 File Name: UMR_14_5158-5179_08A.dwg



Cattail & Sunfish Sloughs

Survey Date: 9 Jun 2008
 UMR / Pool 14 - Reach River Miles: 515.8 - 517.9