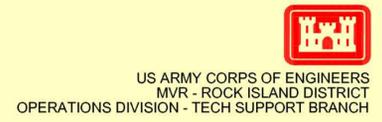


Multi-Transducer Survey with Complete Coverage
 Off-Channel Contour Fill Legend:
 -10' to -1': 0' Depth: 50' Depth
 1 FT MINOR: 5 FT MAJOR

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: 583.0
 Water Surface at time of survey: 583.7 / Water Stage: +0.7 Feet

Survey Vessel: MV Hinds
 Conducted by: Chris Reger and Lee Schweiger
 Processed in Autodesk LDDT by: Bob Adams on 31 Oct 2008
 File Name: UMR_13_5385-5394_08A.dwg



Savanna Bay Chute
 Survey Date: 29 Oct 2008
 UMR / Pool 13 - Reach River Miles: 538.5 - 539.4