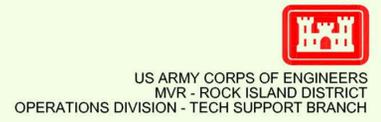


Single Transducer Survey at Random Interval Coverage

Contour Fill Legend		Contour Line Legend
-10 - 0 FT	6 FT	5 FT PROJECT
1 - 4 FT	7 - 19 FT	1 FT INTERVAL
5 FT	20 - 30 FT	

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: 545.0
 Water Surface at time of survey: 547.0 / Water Stage: +2.0 Feet

Survey Vessel: Launch Coot
 Conducted by: Matt Martin and Kenny Brenner
 Processed in Autodesk LDDT by: Bob Adams on 9 Dec 2008
 File Name: UMR_16_4797-4799_08D.dwg



Sunset Marina Mechanical Post-Dredge
 Survey Date: 24 Nov 2008
 UMR / Pool 16 - Reach River Miles: 479.7 - 479.9