



Single Transducer Survey with Random Interval 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: 528.0

Water Surface at time of survey: 533.8 / Water Stage: +5.8 Feet

Survey Vessel: Launch Coot

Conducted by: Chris Reger and Kenny Brenner

Processed in Autodesk LDDT by: Bob Adams on 20 Mar 2009

File Name: UMR_18_4259-4262_09A.dwg



Willow Bar Island Chute Upper

Survey Date: 16 Mar 2009

UMR / Pool 18 - Reach River Miles: 425.9 - 426.2