



Single Transducer Survey with 50 Foot Interval Coverage

Off-Channel Contour Fill Legend:

1 FT MINOR: —

5 FT MAJOR: —

-10' to -1': — 0' Depth: — 50' Depth: —

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: 583.0 / Water Stage: +0.0 Feet

Survey Vessel: Launch Coot

Conducted by: Chris Reger and Sam Hoover

Processed in Autodesk LDDT by: Bob Adams on 26 Mar 2006

File Name: UMR_13_5240-5243_06A.dwg



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

Johnson Creek Reach

Survey Date: 23 Mar 2006

UMR / Pool 13 - Reach River Miles: 524.0 - 524.3