100 0 100 200 300

Scale 1" = 100'

Single-Transducer Survey with 50 Foot 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: 592.0

Water Surface at time of survey: 596.3 / Water Stage: +4.3 Feet

Survey Vessel: Launch Coot

Conducted by: Sam Hoover

Processed in Autodesk LDDT by: Bob Adams on 11 Jun 2008

File Name: UMR_12_5794-5794_08A.dwg

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

Dubuque Ice Harbor

Survey Date: 2 Jun 2008

UMR / Pool 12 - Reach River Miles: 579.4

M/12