



Scale 1" = 400'

Dual-Transducer Survey with 100' / 200 Foot Interval Coverage

Off-Channel Contour Fill Legend:

-10' to -1'; 0' Depth; 50' Depth

2 FT MINOR;
10 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: 545.0
 Water Surface at time of survey: 560.5 / Water Stage: +15.5 Feet

Survey Vessel: MV Hinds
 Conducted by: Chris Reger and Justin Coldwater
 Processed in Autodesk LDDT by: Bob Adams on 5 May 2008
 File Name: UMR_16_4783-4808_08A.dwg



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

Credit Island Backwater

Survey Date: 29 Apr 2008

UMR / Pool 16 - Reach River Miles: 478.3 - 480.8