100 0 100 200 300

Scale 1" = 100'

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, NAD 1983, Illinois West - 1202 U.S. Survey Feet
Verical Datum: MSL 1912 U.S. Survey Feet. All soundings adjusted to Flat Pool: 528.0
Water Surface at time of survey: 534.4 / Water Stage: +6.4 Feet

Survey Vessel: Launch Coot
Conducted by: Chris Reger and Lee Schweiger
Processed in Autodesk Land Development by: Bob Adams on 20 Apr 2005
File Name: UMR_18_4294-4297_05A.dwg

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

Edward's River Light Chute

Survey Date: 7 Apr 2005

Pool 18 - Reach River Miles: 429.4 - 429.7