2194000 E

Sylvan Island

N 1764000

000

N

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: 545.0

Water Surface at time of survey: 546.4 / Water Stage: +1.4 Feet

Survey Vessel: Launch Coot

Conducted by: Sam Hoover and Don Flinspach

Processed in Autodesk LDDT by: Bob Adams on 18 Aug 2005

File Name: UMR_16_4845-4850_05A.dwg

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

Mid American Energy Power Dam Lower

Survey Date: 11 Aug 2005

UMR / Pool 16 - Reach River Miles: 484.5 - 485.0