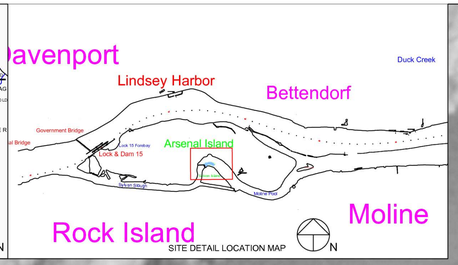

N

50 0 50 100 150

Scale 1" = 50'

Single Transducer Survey with Random Interval Coverage

Peripheral Contour Color Fill Legend

-10' - -1' | 0' - 1' | 2' - 3' | 4' - 8' | 9' - 19' | 20' - 29' | 30' - 50'

2 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: 561.0

Water Surface at time of survey: 561.1 / Water Stage: +0.1 Feet

Survey Vessel: Launch Coot

Conducted by: Sam Hoover

Processed in Autodesk LDDT by: Bob Adams on 7 Jun 2010

File Name: UMR_15_4844-4846_10B.dwg

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

Arsenal Dam Upper

Survey Date: 3 Jun 2010

UMR / Pool 15 - Reach River Miles: 484.4 - 484.6

M/15