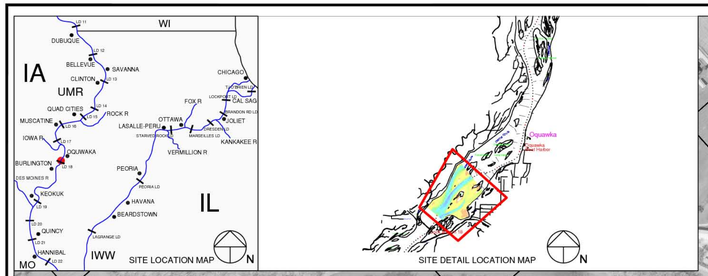

Drain
Cottonwood Drain
Dasher Chute
Big Pashar Island
Island Lake
Pogue Lake
Lock & Dam 18
Ramp
Ramp
Ramp
N 1640000
2360000 E

Scale 1" = 500'
Single Transducer Survey with 200 Foot Interval Coverage

500 0 500 1000 1500

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: 528.0
Water Surface at time of survey: 535.0 / Water Stage: +7.0 Feet

Survey Vessel: Launch Coot
Conducted by: Sam Hoover
Processed in Autodesk LDDT by: Bob Adams on 2 May 2008
File Name: UMR_18_4110-4130_08A.dwg

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

Lock 18 Upper to Furnal Island

Survey Date: 30 Apr 2008
UMR / Pool 18 - Reach River Miles: 411.0 - 413.0