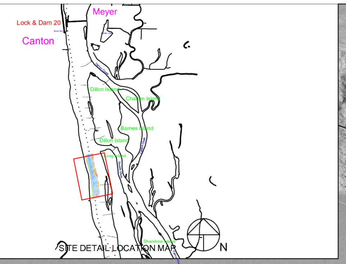

LC

340

N 1252000

1922000 E

N 1250000

1922000 E

N

200 0 200 400 600

Scale 1" = 200'

Dual-Transducer Survey with 200 Foot Interval Coverage

Channel Contour Color Fill Legend

-10' - -1' | 0' - -1' | 2' - 3' | 4' - 8' | 9' | 10' - 11' | 11' - 19' | 20' - 29' | 30' - 50'

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: 470.0
Water Surface at time of survey: 474.3 / Water Stage: +4.3 Feet

Survey Vessel: Launch Coot
Conducted by: Justin Coldwater, Lee Schweiger and Chris Summers
Processed in Autodesk LDDT by: Bob Adams on 20 Sep 2010
File Name: UMR_21_3392-3402_10A.dwg

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

Howards to Smoot's Chute

Survey Date: 18 Sep 2010

UMR / Pool 21 - Reach River Miles: 339.2 - 340.2

M/21