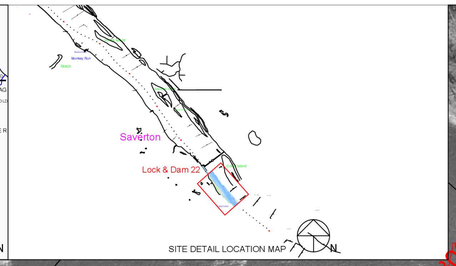

Cottel Island

300.9

300.3

300.0

300

Lock & Dam 22

pool Gauge
/ LOL=13.4

Lock 22 Tail Water Gauge
rm 301.2 / Zero=446.1 / LOL=2.9

N 1082000

E 1992000

ROCK LEDGE

Fools Creek

N

200 0 200 400 600

Scale 1" = 200'

Dual / Complete Transducer Survey with 200 Foot / Complete Interval Coverage

Channel Contour Color Fill Legend

-10' - -1'
0' - 8'
9'
10'
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: 449.0
Water Surface at time of survey: 450.0 / Water Stage: +1.0 Feet

Survey Vessel: MV Hinds
Conducted by: Chris Reger and Matt Martin
Processed in Autodesk LDDT by: Bob Adams on 12 Sep 2013
File Name: UMR_22_3000-3011_13B.dwg

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

Lock 22 Lower

Survey Date: 12 Sep 2013
UMR / Pool 22 - Reach River Miles: 300.0 - 301.1

M/22