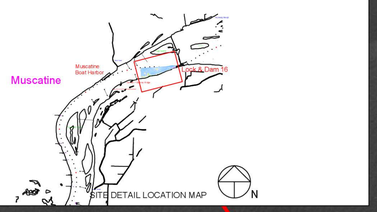

Hog Island

Lock 16 Pool Gauge
Zero=533.6 / LOL=11.4 / rm 457.2

Lock & Dam 16

Lock 16 Tail Water Gauge
Zero=533.6 / LOL=2.4 / rm 457.2

6

18

17

34

F Beckey Bridge

N

1732000

N 1732000

N 1732000

N 1732000

200 0 200 400 600

Scale 1" = 200'

Single Transducer Survey with 100 Foot 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: 536.0
Water Surface at time of survey: 536.6 / Water Stage: +0.6 Feet

Survey Vessel: Launch Coot
Conducted by: Sam Hoover
Processed in Autodesk LDDT by: Bob Adams on 12 Sep 2013
File Name: UMR_17_4563-4571_13B.dwg

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

Lock 16 Lower

Survey Date: 11 Sep 2013

UMR / Pool 17 - Reach River Miles: 456.3 - 457.1

M/1