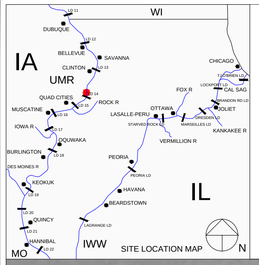

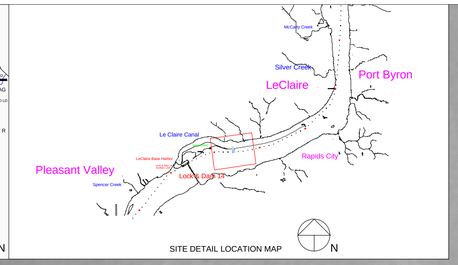

Cut A
150 x 50 x -11'
773 cu. yds.

N

Scale 1" = 50'
Multi-Transducer Survey with Complete 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: 572.0
Water Surface at time of survey: 572.2 / Water Stage: +0.2 Feet

Survey Vessel: MV Hinds
Conducted by: Chris Reger and Matt Martin
Processed in Autodesk LDDT by: Bob Adams on 8 Feb 2012
File Name: UMR_14_4944-4945_11A.dwg

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

LeClaire Canal Entrance Channel Mechanical Dredge Event

Survey Date: 7 Jun 2011
UMR / Pool 14 - Reach River Miles: 494.4 - 494.5

M/14