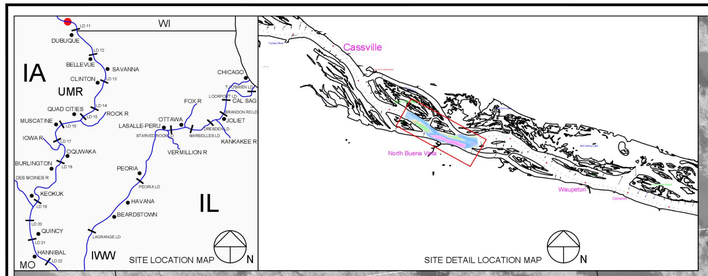

Jack Oak Island Light
604.3

Buena Vista Light
603.4

Sweezy Island

Picayune Chute

Jack Oak Slough

49 50 51 52 53 25 24

N 2196000 N 2194000 N 2192000

2084000 E 2086000 E 2088000 E 2090000 E

N

300 0 300 600 900

Scale 1" = 300'

Single Transducer Survey with 500 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: 603.0
Water Surface at time of survey: 603.0 / Water Stage: +0.0 Feet

Survey Vessel: Launch Coot
Conducted by: Jesse Corgan and Lee Schweiger
Processed in AutoCAD Civil 3D 2012 by Bob Adams on 18 Sep 2012
File Name: UMR_11_6028-6046_12A.dwg

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

Buena Vista Lower to Upper

Survey Date: 12 Sep 2012
UMR / Pool 11 - Reach River Miles: 602.8 - 604.6

M/1