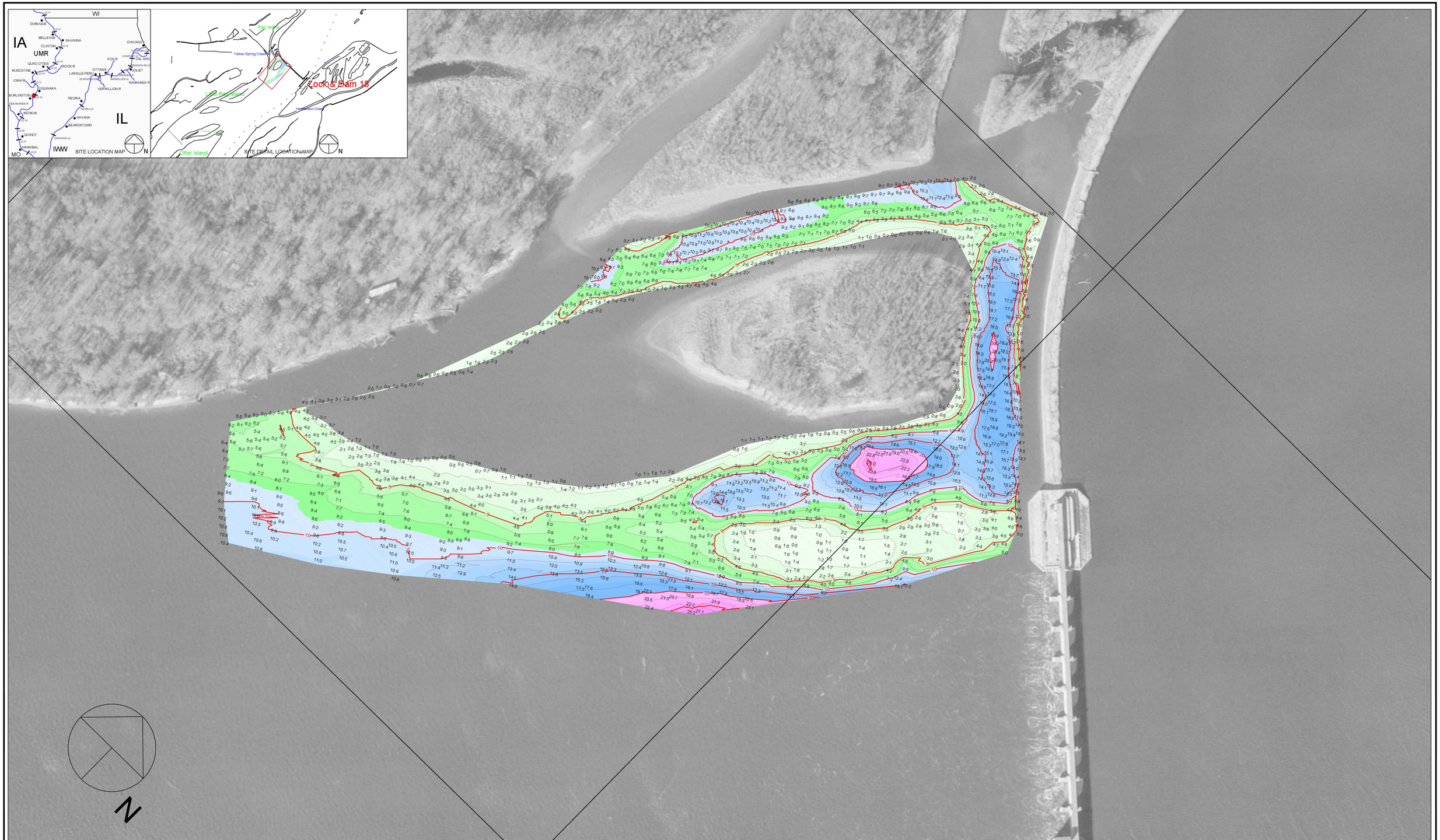

100 0 100 200 300

Scale 1" = 100'

Single Transducer Survey with Crossing and Random Interval Coverage

Peripheral Contour Color Fill Legend

-10' - -1' | 0' - 8' | 9' - 19' | 20' - 29' | 30' - 50'

2 FT MINOR:

5 FT MAJOR:

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: 518.2

Water Surface at time of survey: 519.5 / Water Stage: +1.3 Feet

Survey Vessel: Launch Coot

Conducted by: Jesse Corgan and Lee Schweiger

Processed in AutoCAD Civil 3D 2012 by Bob Adams on 31 Oct 2012

File Name: UMR_19_4101-4105_12A.dwg

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

Lock 18 Lower

Survey Date: 30 Oct 2012

UMR / Pool 19 - Reach River Miles: 410.1 - 410.5

M/1: