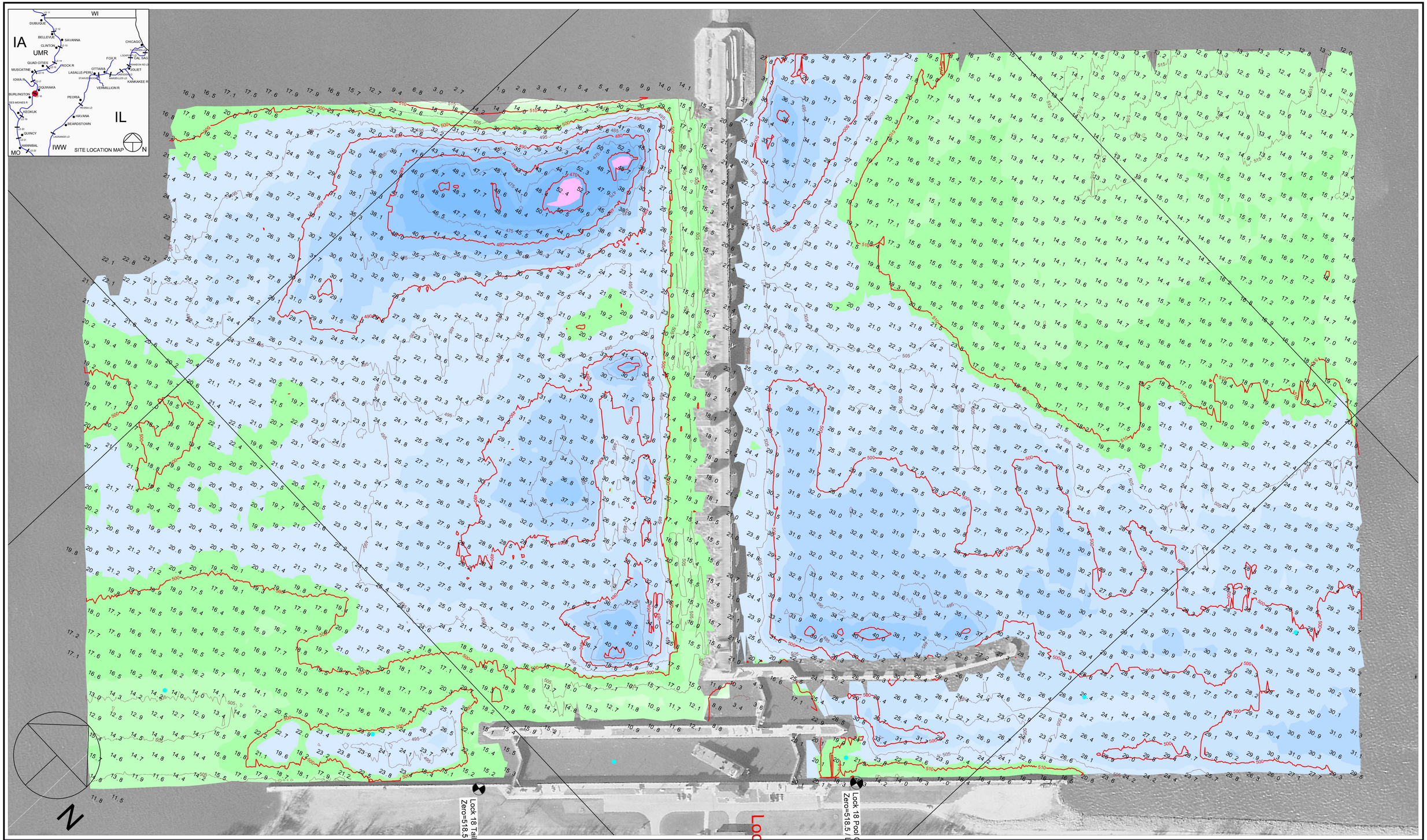

100 0 100 200 300

Scale 1" = 100'

Dual-Transducer Survey with 50 Foot Interval Coverage

Periodic Contour Color Fill Legend

-15' - -1' | 0' - 20' | 20' - 49' | 50' - 79' | 80' - 100'

5 FT MINOR:

10 FT MAJOR:

Hydrographic Survey of the Mississippi River Ortho photography flown 1995

Horizontal Projection: State Plane, NAD 1983, Illinois West - 1202 U.S. Survey Feet
Vertical Datum: MSL 1912 U.S. Survey Feet. All soundings adjusted to Flat Pool: Upper: 528.0
Water Surface at time of survey: Upper: 528.1 / Water Stage: +0.1 Feet Lower: 518.2
Lower: 521.6 / Water Stage: +3.4 Feet

Survey Vessel: MV Hinds
Conducted by: Chris Reger, Matt Martin and Jesse Corgan
Processed in Autodesk LDDT by: Bob Adams on 8 Dec 2011
File Name: UMR_18_4102-4107_11A.dwg

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

Lock & Dam 18 Periodic

Survey Date: 14, 15, Nov 2011

Pools 18, 19 - Reach River Miles: 410.2 - 410.7