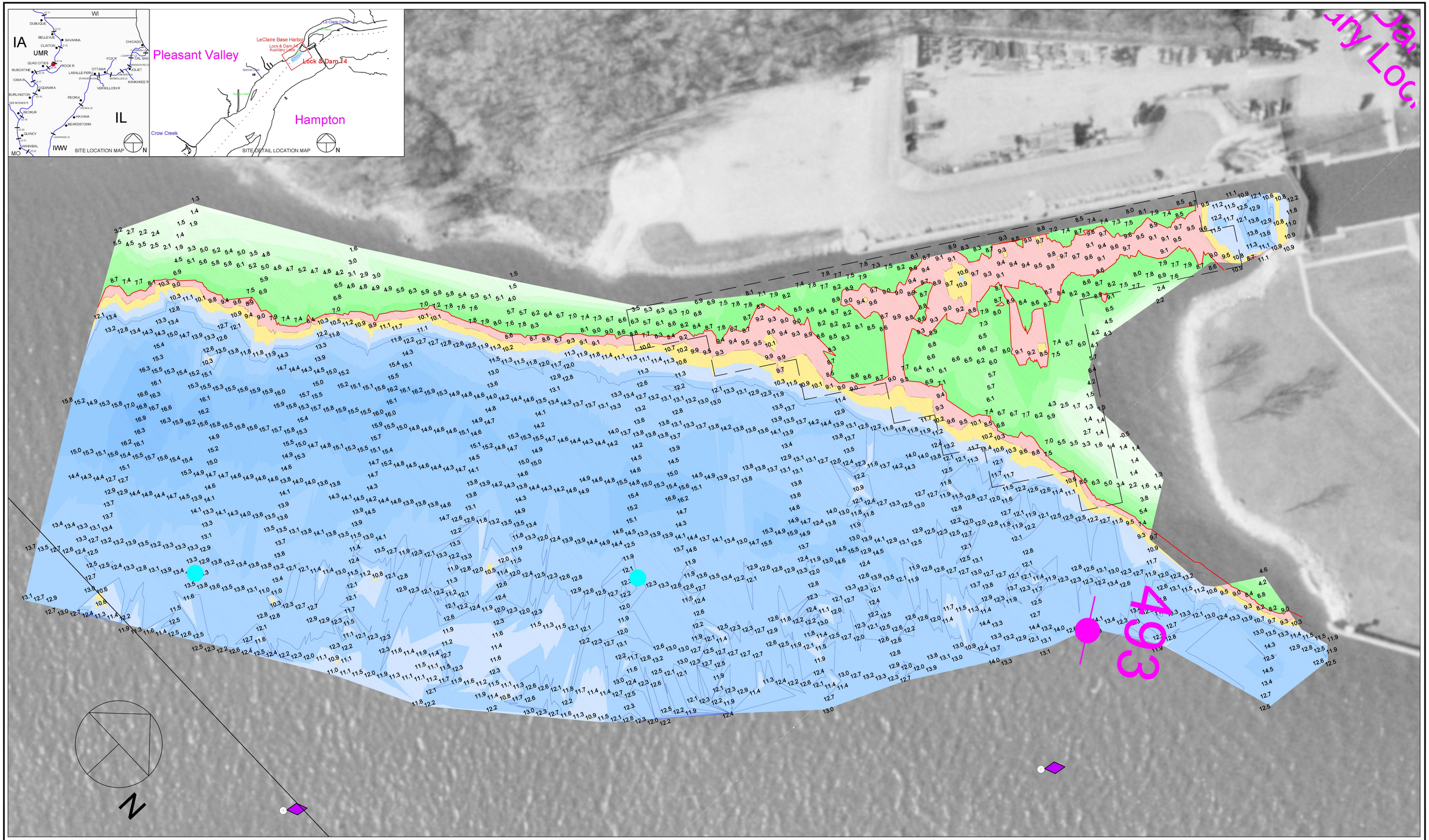

Scale 1" = 50'

50 0 50 100 150

Single Transducer Survey with 50 / 100 Foot Interval Crossing and Random Coverage

Channel Contour Color Fill Legend

-10' - -1' | 0' - 8' | 9' | 10' - 12' | 13' - 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: 561.0

Water Surface at time of survey: 561.5 / Water Stage: +0.5 Feet

Survey Vessel: Launch Coot

Conducted by: Jesse Corgan and Lee Schweiger

Processed in AutoCAD Civil 3D 2012 by Bob Adams on 6 Nov 2012

File Name: UMR_15_4928-4931_12A.dwg

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

Lock 14 Lower Auxiliary Lock

DEPICTS 2011 MECHANICAL DREDGE EVENT

Survey Date: 5 Nov 2012

UMR / Pool 15 - Reach River Miles: 492.8 - 493.1

M/1