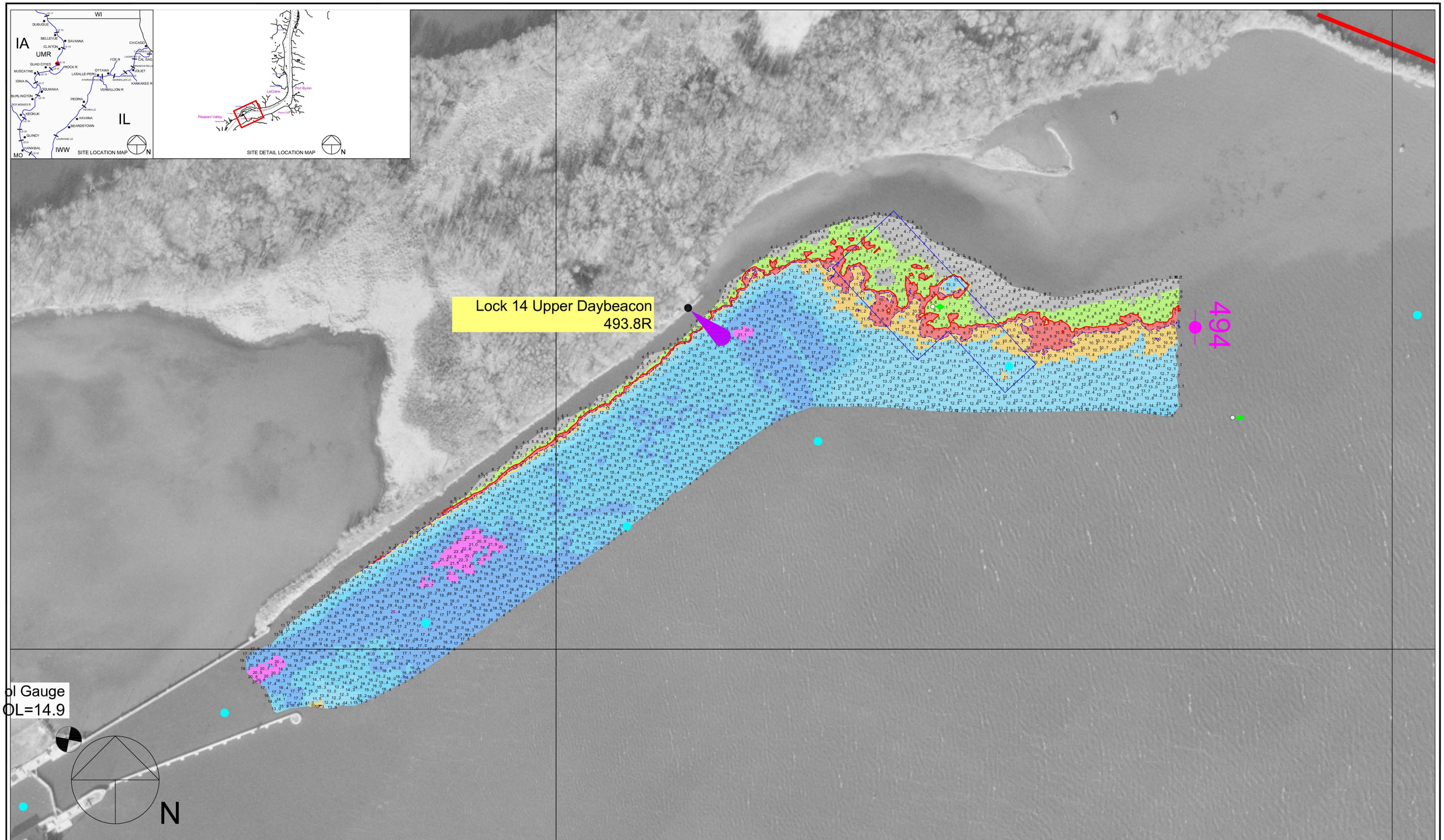

100 0 100 200 300

Scale 1" = 100'

Multi-Transducer Survey with Complete Coverage

Channel Contour Fill Legend:

-10 TO -1 FT
0 - 6 FT
7 - 8 FT
9 FT
10 FT
11 - 19 FT
20 - 29 FT
30 - 50 FT

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: +1.0 Feet

Survey Vessel: MV Hinds
Conducted by: Chris Reger and Justin Coldwater
Processed in Autodesk LDDT by: Bob Adams on 4 Jun 2008
File Name: UMR_14_4934-4940_08A.dwg

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

Lock 14 Upper Approach

Survey Date: 28 May 2008

UMR / Pool 14 - Reach River Miles: 493.4 - 494.0

M/14