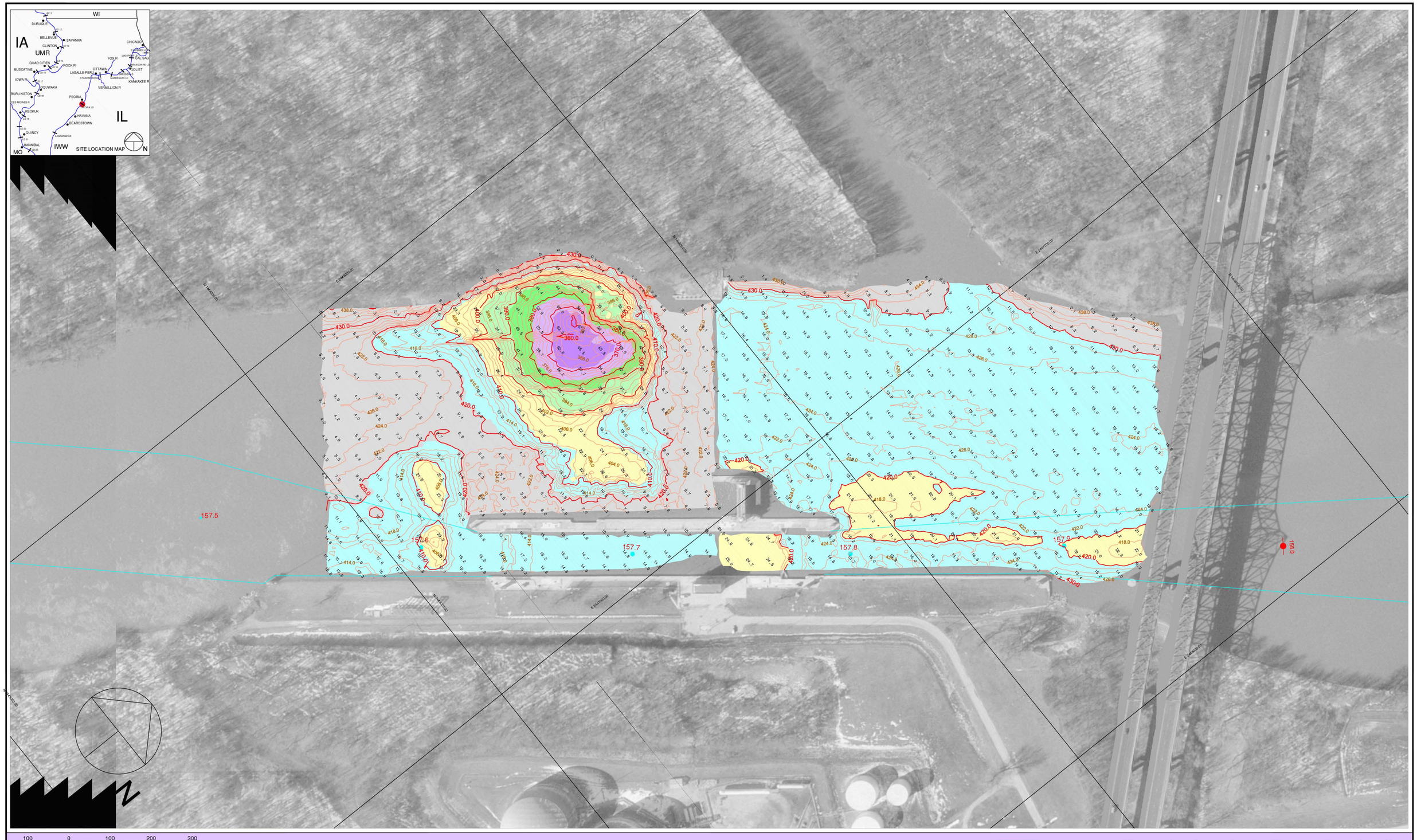

Scale 1" = 100'

Multi-Transducer Survey with Complete Coverage

Contour Fill Legend:

0 - 9 FT
10 - 19 FT
20 - 29 FT
30 - 49 FT
50 - 69 FT
70 - 100 FT

Contour Line Legend

10 FT MAJOR

2 FT MINOR

Hydrographic Survey of the Illinois Waterway

Ortho photography flown 1995

Horizontal Projection: State Plane, NAD1983, Illinois West - 1202 U.S. Survey Feet

Vertical Datum: NGVD 1929 U.S. Survey Feet. All soundings adjusted to Flat Pool: Upper: 440.0 Lower: 430.0

Water Surface at time of survey: Upper: 445.1 / Water Stage: +5.1 Feet

Lower: 445.1 / Water Stage: +15.1 Feet

Survey Vessel: MV Holling

Conducted by: Jim Clark and Lee Schweiger

Processed in Autodesk LDDT by: Bob Adams on 23 Apr 2008

File Name: IWW_PE_1576-1580_08A.dwg

US ARMY CORPS OF ENGINEERS

MVR-ROCK ISLAND DISTRICT

OPERATIONS DIVISION - TECH SUPPORT BRANCH

Peoria Lock & Dam Periodic

Survey Date: 15 Apr 2008

Peoria, LaGrange Pools - Reach River Miles: 157.6 - 158.0