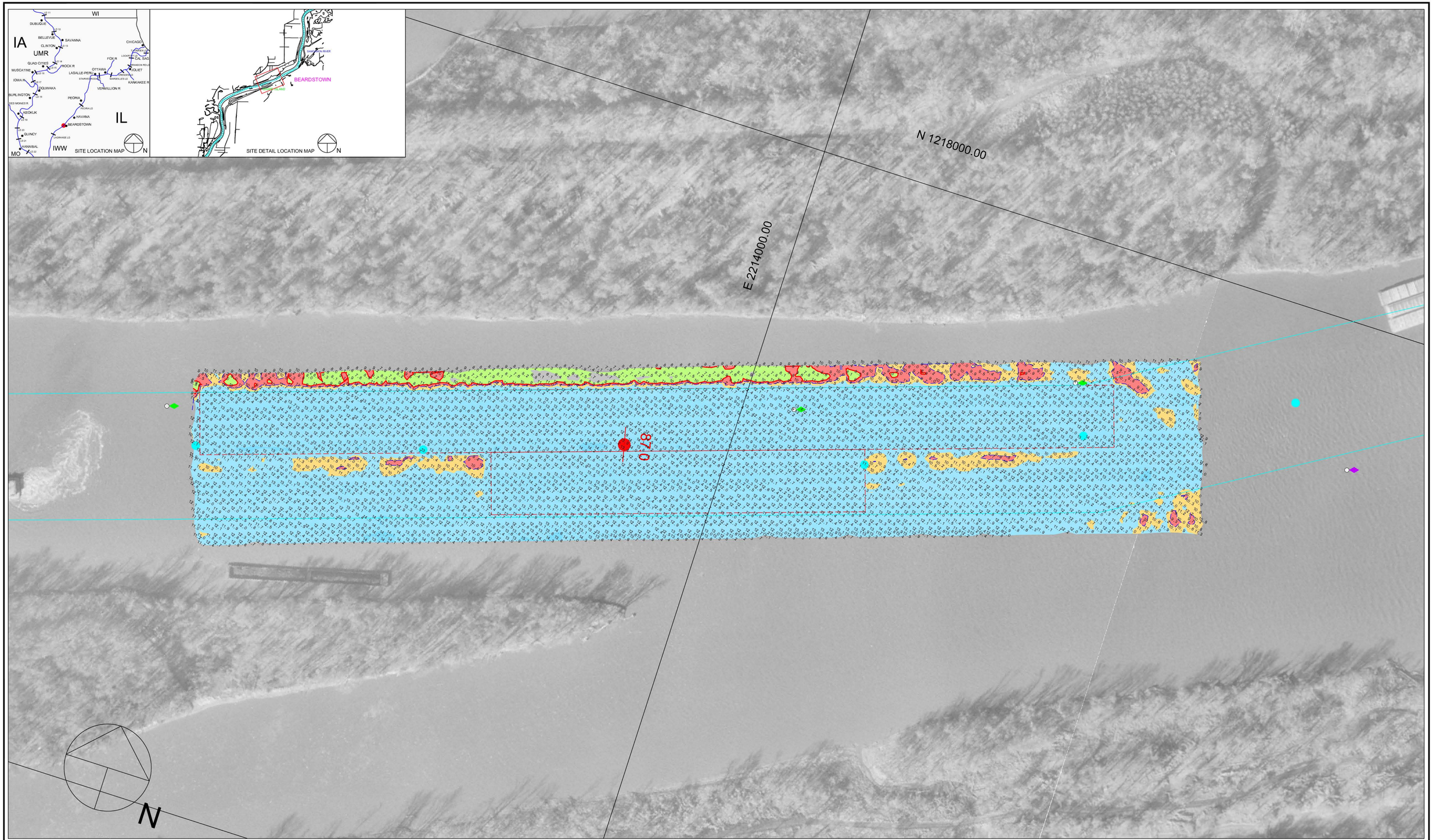

Scale 1" = 100'

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

Location	Stage	Flat Pool
Morris	4.3	482.8
LaSalle	10.2	440.2
Peoria	11.6	440.0
Havana	4.8	429.2
Beardstown	9.1	429.0

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: 429.0

Water Surface at time of survey: 429.6 / Water Stage: +0.6 Feet

Survey Vessel: MV Hines

Conducted by: Chris Reger, Josh Voss and Matt Martin

Processed in Autodesk LDDT by: Bob Adams on 10 Dec 2008

File Name: IWW_LA_0868-0873_08D.dwg

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

Grape Island Hydraulic Post-Dredge

Survey Date: 10 Dec 2008

IWW / LaGrange Pool - Reach River Miles: 86.8 - 87.3

I/LA