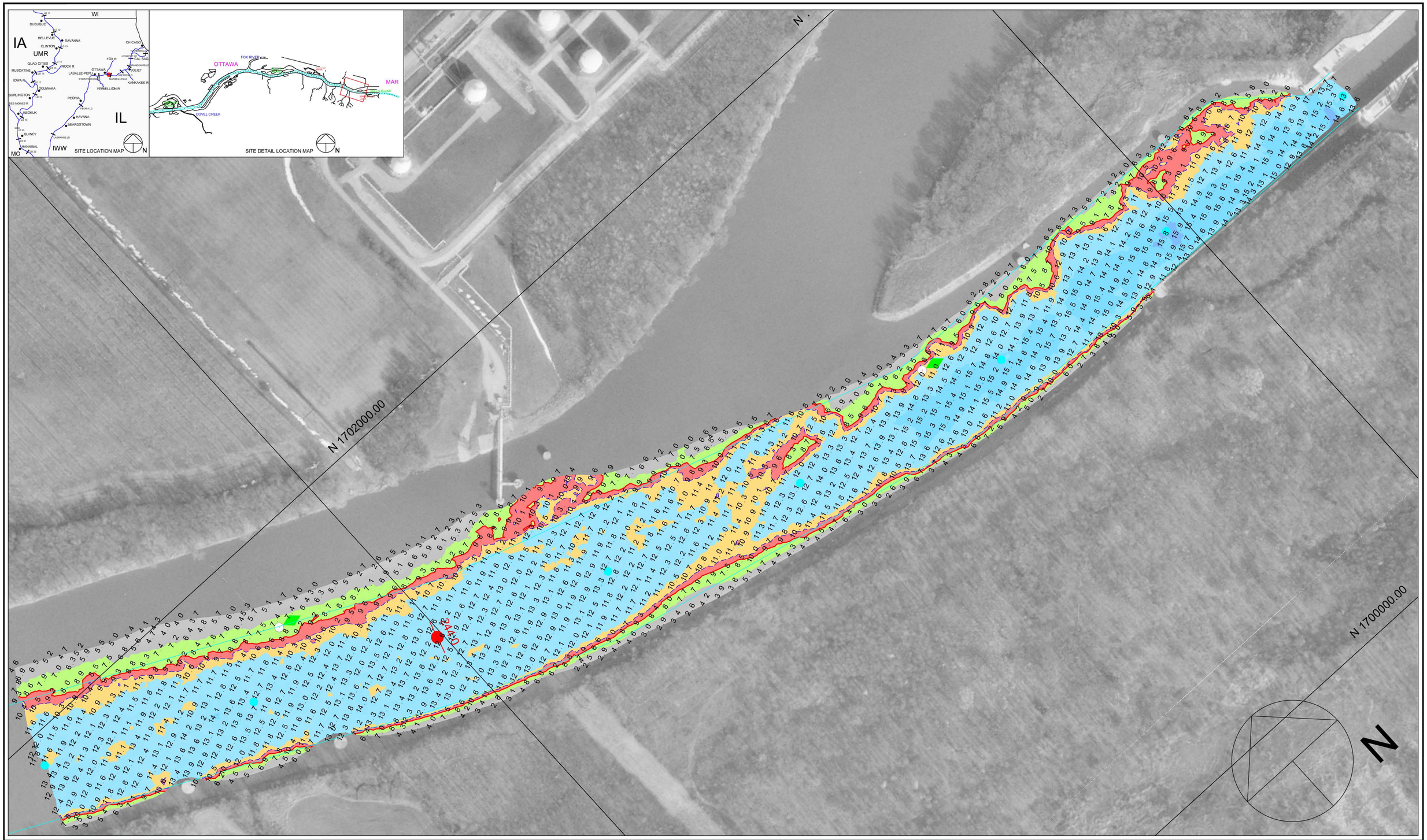

Scale 1" = 100'

Multi-Transducer Survey with Complete Coverage

Channel Contour Fill Legend:

-10 TO -1 FT	9 FT	11 - 19 FT
0 - 6 FT	10 FT	20 - 29 FT
7 - 8 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: 458.5

Water Surface at time of survey: 459.8 / Water Stage: +1.3 Feet

Survey Vessel: MV Holling

Conducted by: Jim Clark and Joshua Voss

Processed in Autodesk LDDT by: Bob Adams on 5 Nov 2008

File Name: IWW_SR_2438-2445_08A.dwg

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

Marseilles Lock Lower Approach

Survey Date: 29 Oct 2008

IWW / Starved Rock Pool - Reach River Miles: 243.8 - 244.5

I/SR