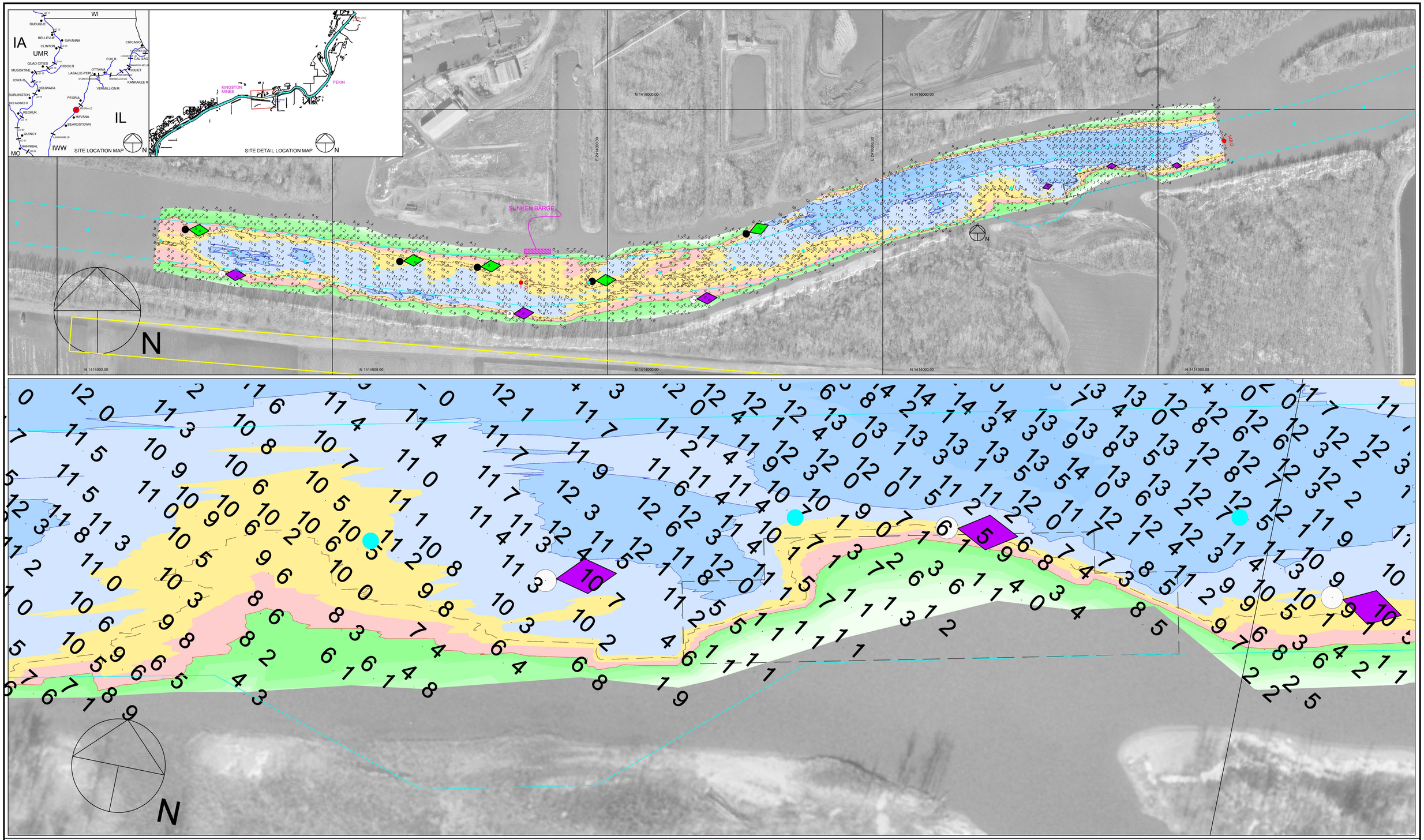

50 / 300 0 50 / 300 100 / 600 150 / 900

Scale 1" = 50' / 300'

Single Transducer Survey with 50 / 200 Foot Interval Coverage

Channel Contour Color Fill Legend

-10' - -1' | 0' - 8' | 9' | 10' | 11' - 19' | 20' - 29' | 30' - 50'

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: 429.7

Water Surface at time of survey: 430.8 / Water Stage: +1.1 Feet

Survey Vessel: Launch Coot

Conducted by: Matt Martin and Lee Schweiger

Processed in Autodesk LDDT by: Bob Adams on 9 Sep 2011

File Name: IWW_LA_1465-1480_11C.dwg

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

Mackinaw River Lower to Mackinaw River

DEPICTS PROPOSED 2011 HYDRAULIC DREDGE EVENT

Survey Date: 8 Sep 2011

IWW / LaGrange Pool - Reach River Miles: 146.5 - 148.0

I/LA