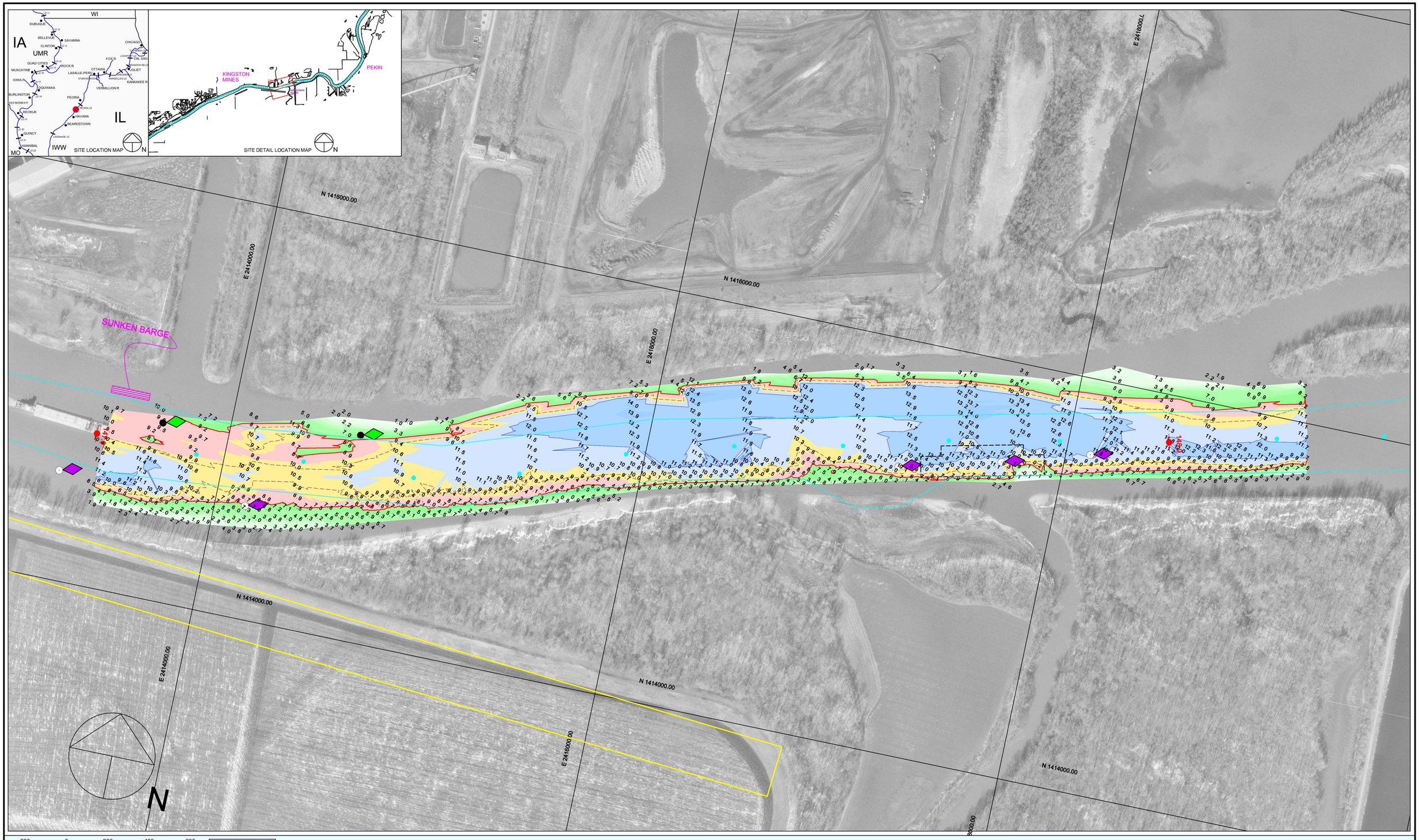

200 0 200 400 600

Scale 1" = 200'

Multi / Dual-Transducer Survey with Complete / 200 Foot Interval Coverage

Channel Contour Color Fill Legend

-10' - -1' | 0' - 8' | 9' | 10' - 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: 429.8
Water Surface at time of survey: 434.2 / Water Stage: +4.4 Feet

Survey Vessel: MV Holling
Conducted by: Justin Coldwater, Lee Schweiger and Rick Anderson
Processed in Autodesk LDDT by: Bob Adams on 26 Apr 2012
File Name: IWW_LA_1470-1481_12A.dwg

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

DEPICTS 2011 HYDRAULIC DREDGE EVENT

Mackinaw River

Survey Date: 18 Apr 2012

IWW / LaGrange Pool - Reach River Miles: 147.0 - 148.1

I/LA