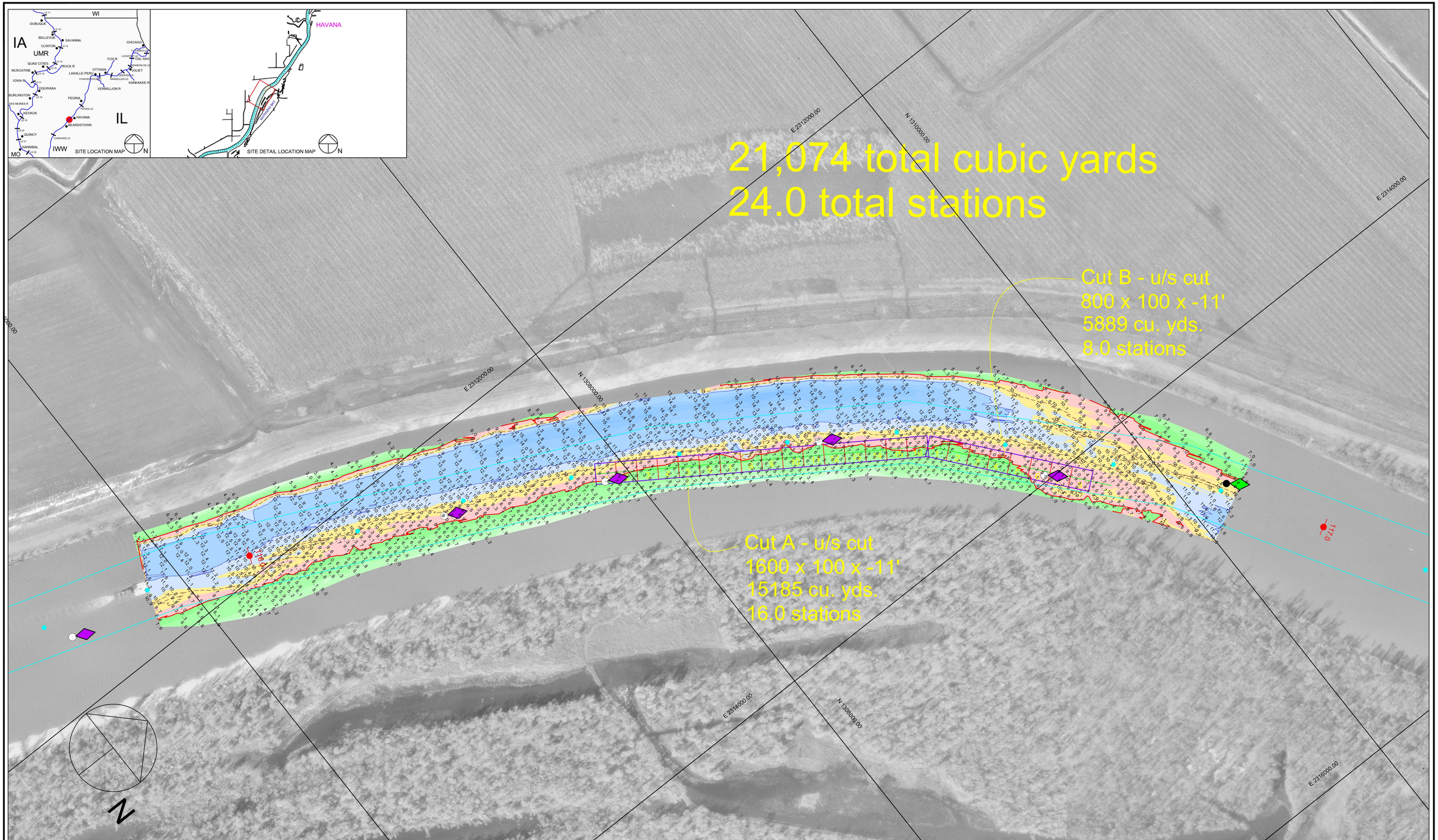

200 0 200 400 600

Scale 1" = 200'

Single Transducer Survey with 50 / 100 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: 429.2

Water Surface at time of survey: 429.8 / Water Stage: +0.6 Feet

Survey Vessel: Launch Coot

Conducted by: Matt Martin and Rick Anderson

Processed in Autodesk LDDT by: Bob Adams on 29 Sep 2011

File Name: IWW_LA_1159-1169_11C.dwg

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

Devil's Elbow Hydraulic Dredge Event

Survey Date: 26 Sep 2011

IWW / LaGrange Pool - Reach River Miles: 115.9 - 116.9

I/LA