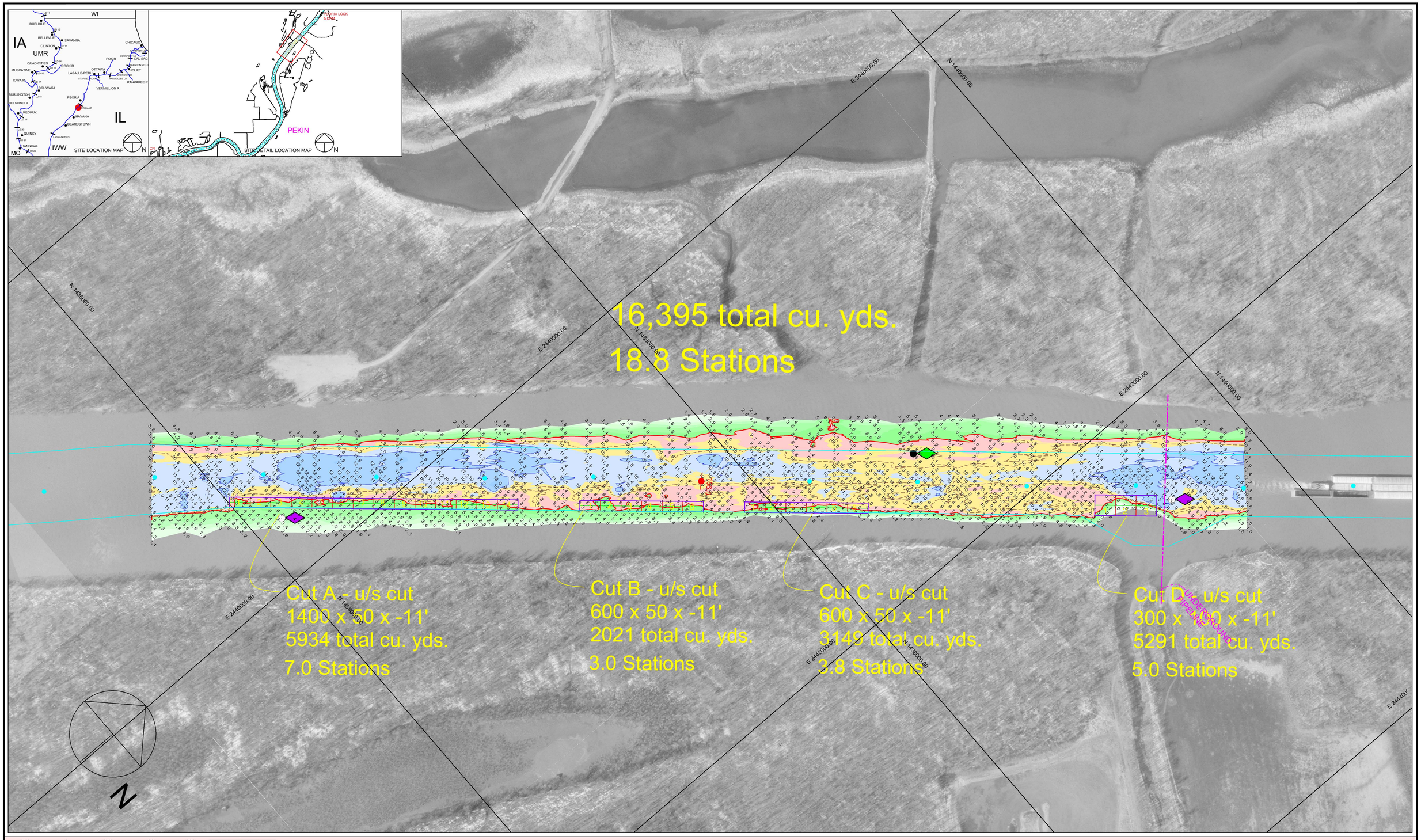

200 0 200 400 600

Scale 1" = 200'

Single Transducer Survey with 50 / 100 Foot 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: 430.0

Water Surface at time of survey: 431.3 / Water Stage: +1.3 Feet

Survey Vessel: Launch Coot

Conducted by: Matt Martin and Rick Anderson

Processed in Autodesk LDDT by: Bob Adams on 30 Sep 2011

File Name: IWW_LA_1555-1565_11C.dwg

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

Lick Creek Hydraulic Dredge Event

Survey Date: 27 Sep 2011

IWW / LaGrange Pool - Reach River Miles: 155.5 - 156.5

I/LA