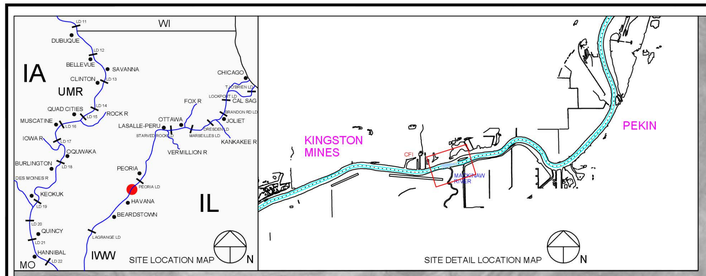

N 1416000.00

Cut A
100 x 100 x -11'
572 cu. yds.

1480

N

100 0 100 200 300
Scale 1" = 100'
Multi-Transducer Survey with Complete Coverage

Channel Contour Color Fill Legend
-10' - -1'
0' - 8'
9'
10' - 10.9'
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: 430.5 / Water Stage: +0.7 Feet

Survey Vessel: MV Holling
Conducted by: Justin Coldwater, Lee Schweiger and Rick Anderson
Processed in Autodesk LDDT by: Bob Adams on 28 Oct 2013
File Name: IWW_LA_1477-1481_13D .dwg

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

Mackinaw River Mechanical Dredge Event

Survey Date: 24 Oct 2013
IWW / LaGrange Pool - Reach River Miles: 147.7 - 148.1

I/LA