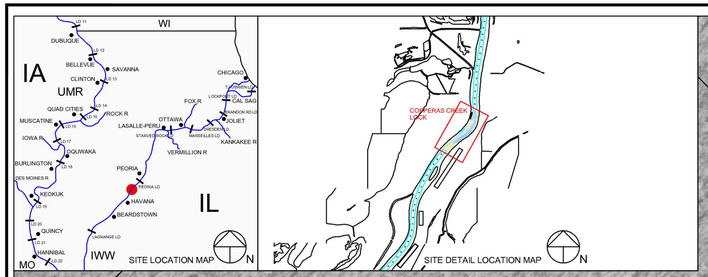

11,243 total cubic yards

Cut B
1400 x 100 x -11'
7558 cu. yds.

Cut A
900 x 100 x -11'
3685 cu. yds.

N 1394000.00
N 1398000.00
E 2372000.00
E 2374000.00
E 2376000.00
N 1386000.00
136.0
137.0
N

Scale 1" = 200'
200 0 200 400 600
Multi / Dual -Transducer Survey with Complete / 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: 429.5
Water Surface at time of survey: 433.0 / Water Stage: +3.5 Feet

Survey Vessel: MV Holling
Conducted by: Justin Coldwater, Lee Schweiger and Rick Anderson
Processed in Autodesk LDDT by: Bob Adams on 24 Apr 2011
File Name: IWW_LA_1361-1369_12A.dwg

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

Copperas Creek Dredge Event

Survey Date: 17 Apr 2012
IWW / LaGrange Pool - Reach River Miles: 136.1 - 136.9

I/LA