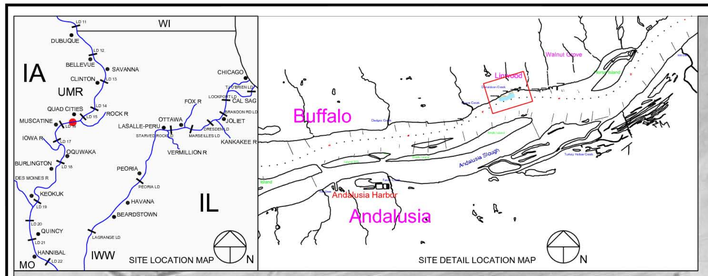


Donaldson Creek

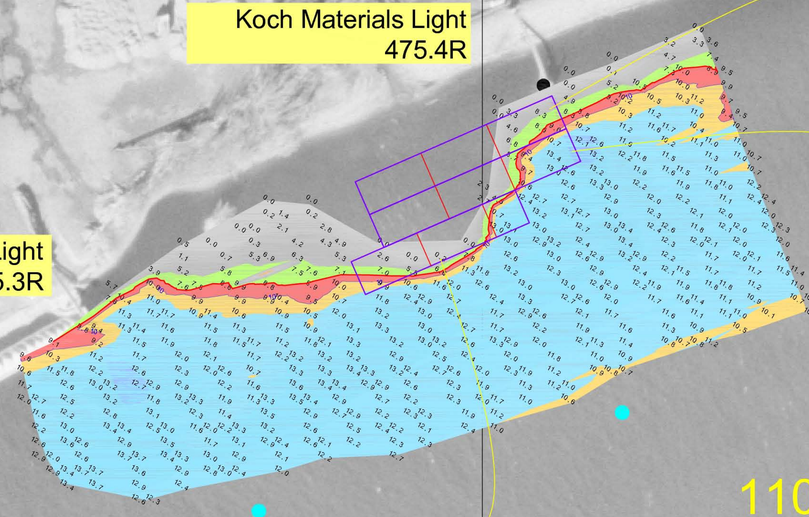
2156000 E

Linwood Gauge
rm 475.5 / Zero=534.2 / LOL=10.8

Harvest S

Koch Materials Light
475.4R

Linwood Mining and Minerals Light
475.3R



Cut C
300 x 50 x -11'
4582 cu. yds.

Cut B
300 x 50 x -11'
3650 cu. yds.

Cut A
250 x 50 x -11'
2812 cu. yds.

11044 total cubic yards

N

100 0 100 200 300
Scale 1" = 100'
Single Transducer Survey with 50 Foot Interval Coverage
Channel Contour Fill Legend:
-10 TO -1 FT
0 - 6 FT
7 - 8 FT
9 FT
10 FT
11 - 19 FT
20 - 29 FT
30 - 50 FT

Hydrographic Survey of the Mississippi River Ortho photography flown 1995
Horizontal Projection: State Plane, NAD1983, Illinois West - 1202 U.S. Survey Feet
Vertical Datum: MSL 1912 U.S. Survey Feet. All soundings adjusted to Flat Pool: 545.0
Water Surface at time of survey: 547.1 / Water Stage: +2.1 Feet

Survey Vessel: Launch Coot
Conducted by: Sam Hoover
Processed in Autodesk LDDT by: Bob Adams on 26 Aug 2009
File Name: UMR_16_4753-4755_09C.dwg

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

Donaldson Creek Dredge Cuts

Survey Date: 25 Aug 2009
UMR / Pool 16 - Reach River Miles: 475.3 - 475.5

M/16