

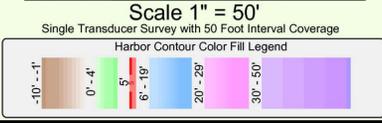
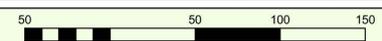
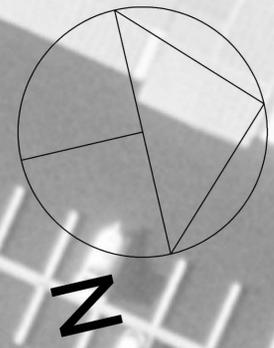
4,200 total cubic yards. (pre-dredge)
0 total cubic yards. (post-dredge)

Cut A
500 x 25 x -6
1364 cu. yds. (pre-dredge)
0 cu. yds. (post-dredge)

Cut B
500 x 50 x -6'
1696 cu. yds. (pre-dredge)
0 cu. yds. (post-dredge)

Cut C
500 x 25 x -6'
1140 cu. yds. (pre-dredge)
0 cu. yds. (post-dredge)

Sunset Marina



2 FT MINOR:
5 FT PROJECT:

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: 548.0 / Water Stage: +3.0 Feet

Survey Vessel: Launch Coot
Conducted by: Justin Coldwater, Lee Schweiger and Rick Anderson
Processed in Autodesk LDDT by: Bob Adams on 6 Dec 2011
File Name: UMR_16_4797-4797_11D.dwg



Sunset Marina Hydraulic Post-Dredge
Survey Date: 15 Nov 2011
UMR / Pool 16 - Reach River Miles: 479.7