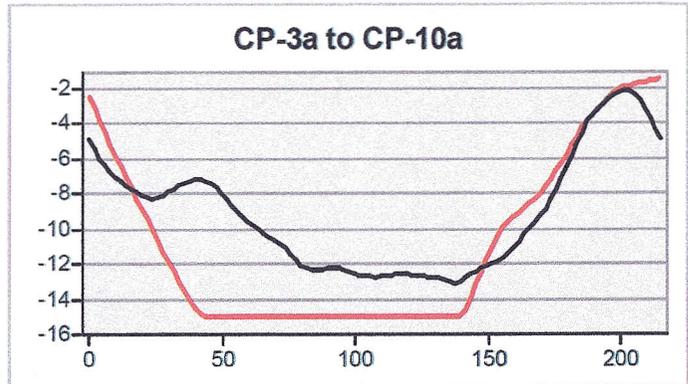
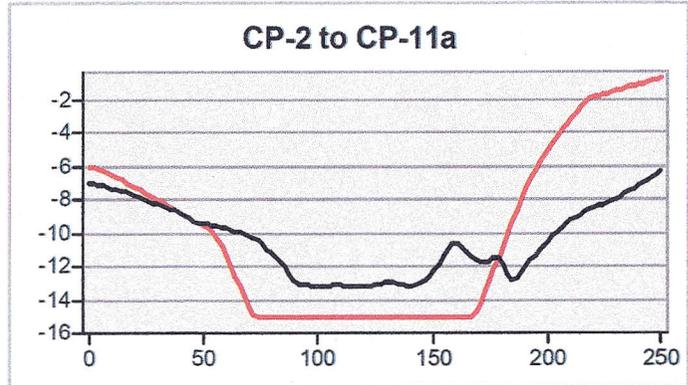
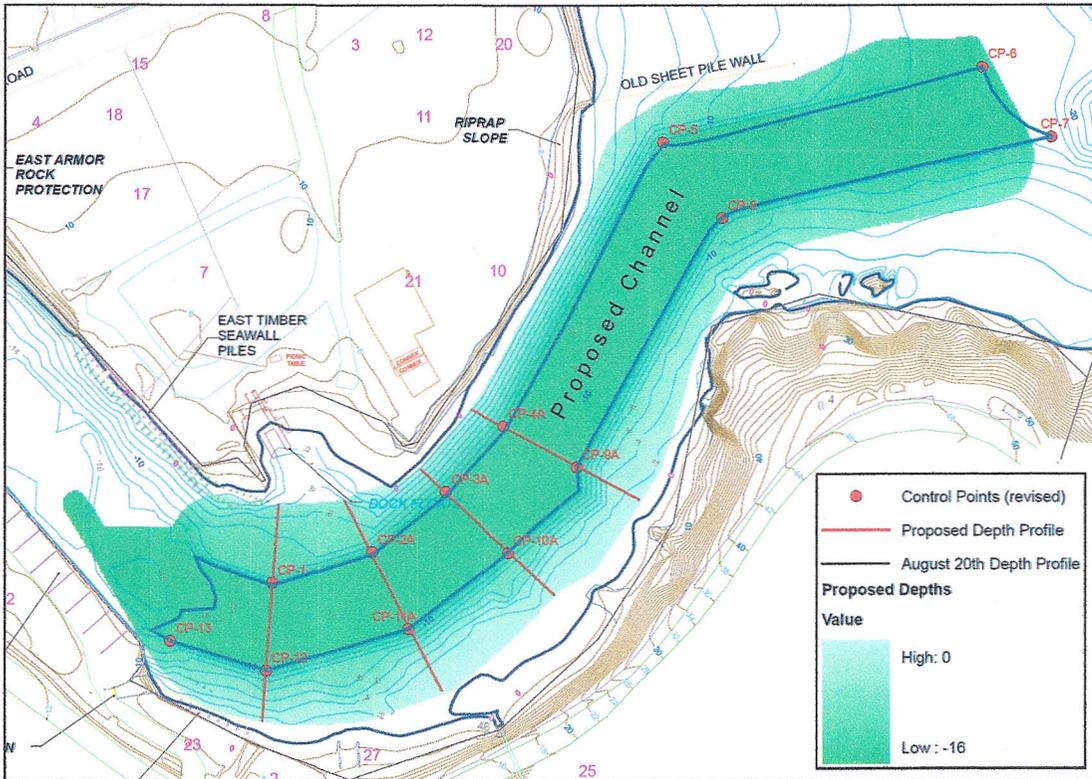


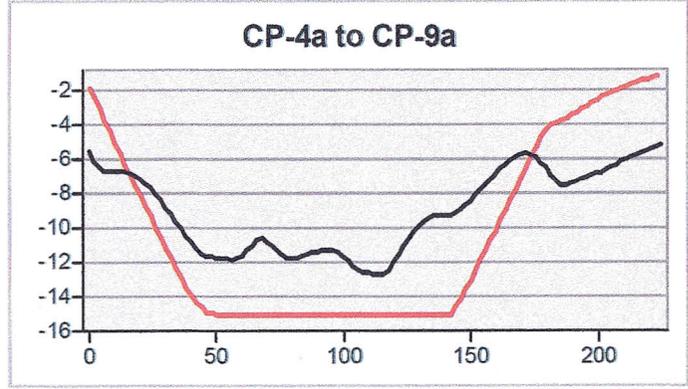
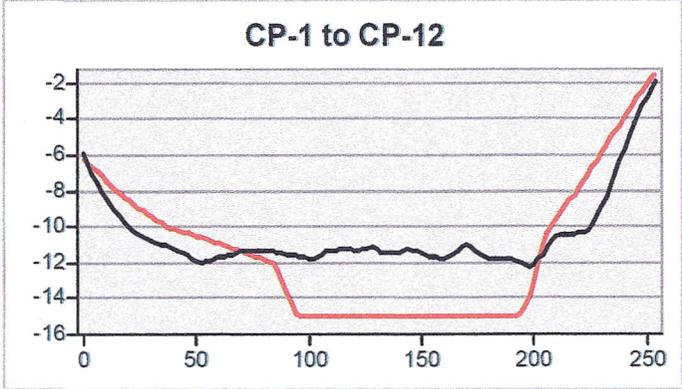
Adak Dredging - Cross Sections of August 20th Depths vs. Proposed Depths 8/24/10



Sources:

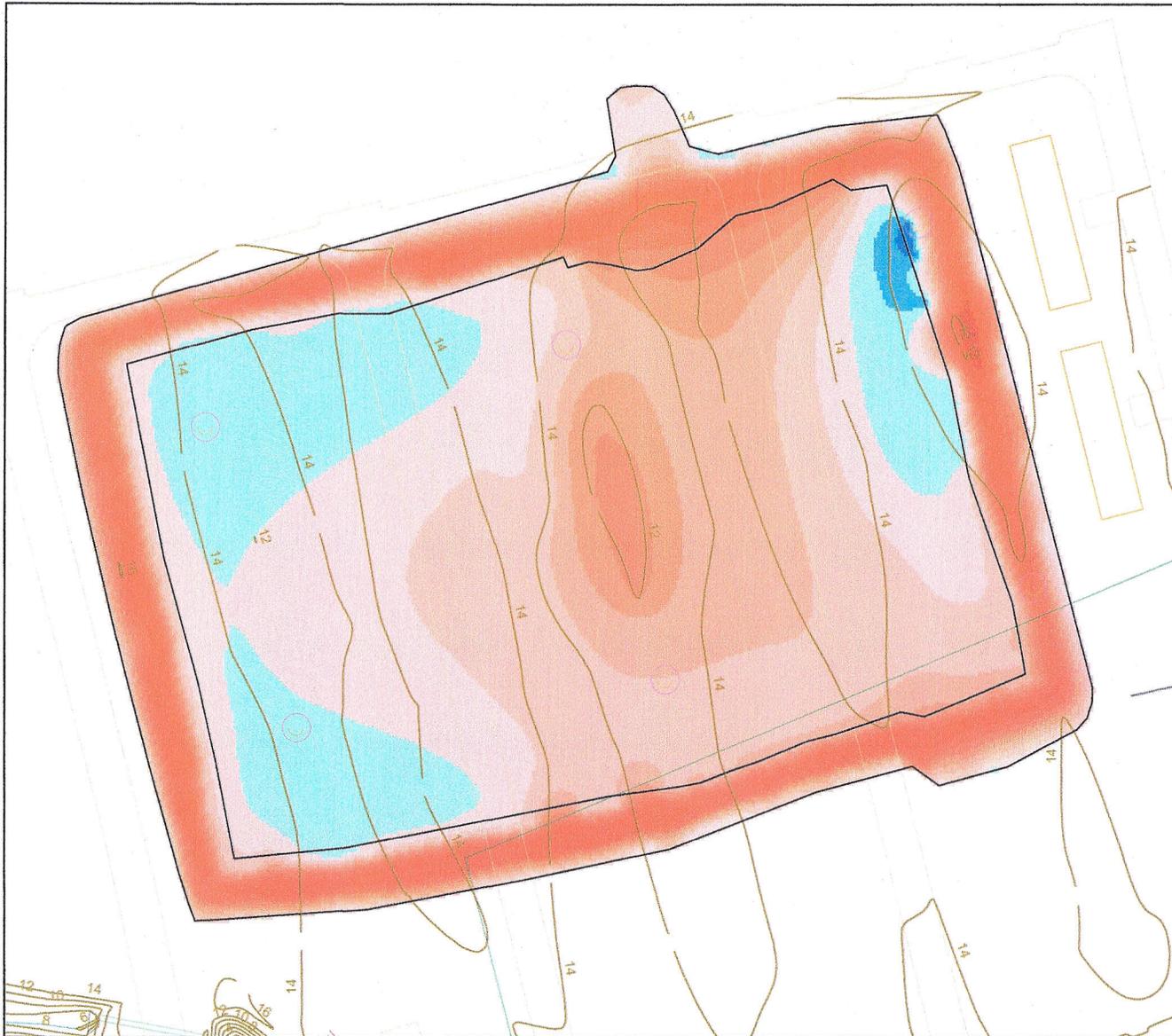
- Proposed bathymetric contours reflect the modified control points rather than those obtained from the original design.
- Basemap data is from ACAD-02 Existing Conditions.dxf from PN&D.
- August depths are based on soundings from Aug_20_hydro_adj.nez from SEMC.
- Analysis Area is based on the extents of the July 30th Soundings trimmed to the 15 foot bathymetric line outside of the harbor. This initial area was then buffered by 15 feet.

0 50 100 150 200 250 300 Feet
Scale 1:1,600



Adak Dredging - Settling Pond Cut/Fill Summary

8/30/10



Berm Fill Volumes

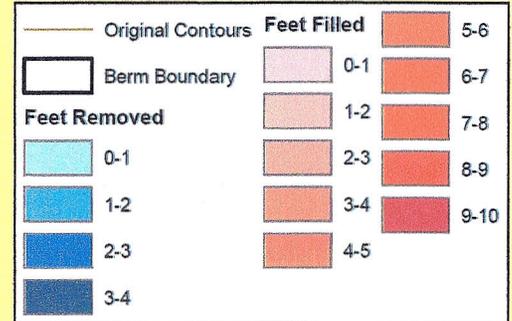
Type	Cubic Feet	Cubic Yards
Fill	342,826	12,697
Cut	609	23

Interior Fill Volumes

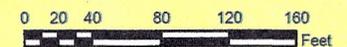
Type	Cubic Feet	Cubic Yards
Fill	308,224	11,416
Cut	33,490	1,240

Total Fill Volumes

Type	Cubic Feet	Cubic Yards
Fill	651,050	24,113
Cut	34,099	1,263



Sources:
 - Basemap data is from ACAD-02 Existing Conditions.dxf from PN&D.
 - Current elevations are from Pond_fill.nez delivered to us on August 22.
 - Analysis area is based on the extent of the elevation points.
 - Berm area is based on the outer 4 rows of points from the Pond_fill.nez file.



Scale 1:800