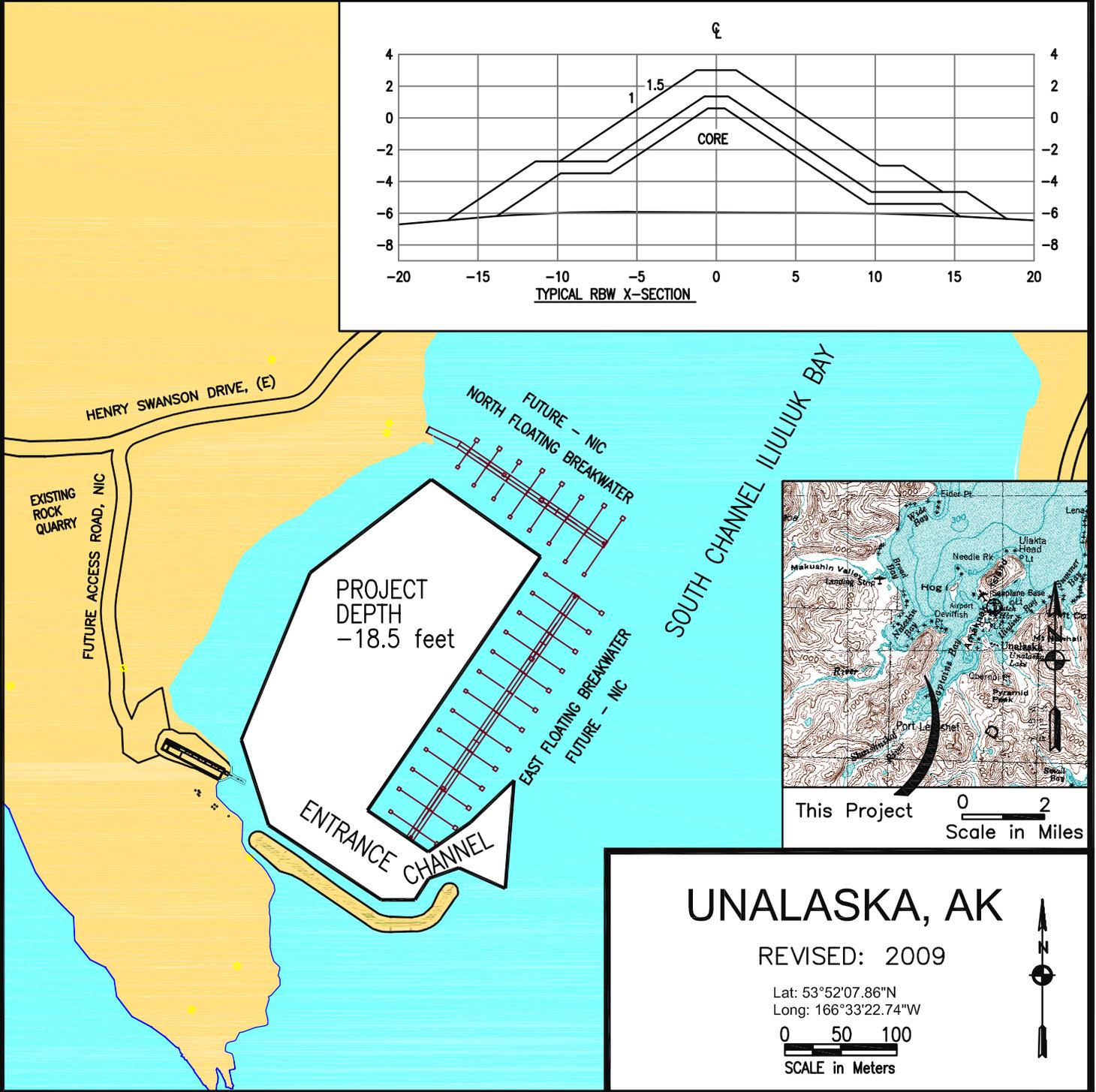
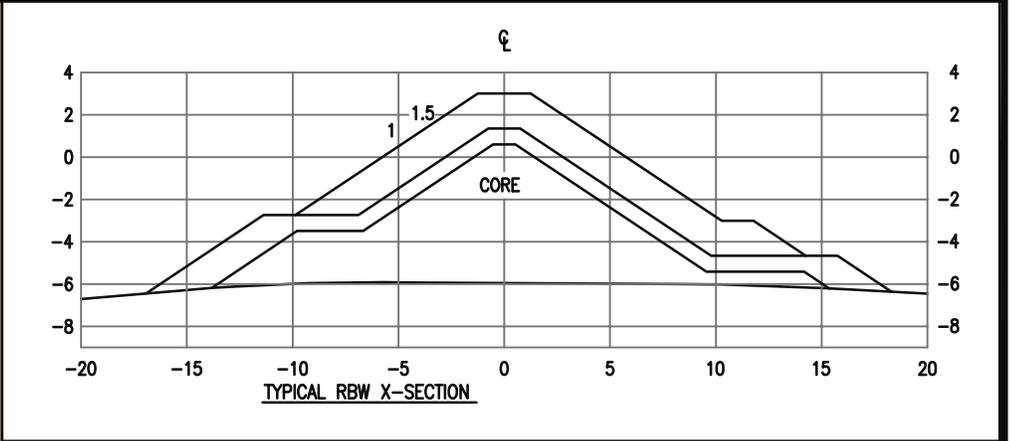
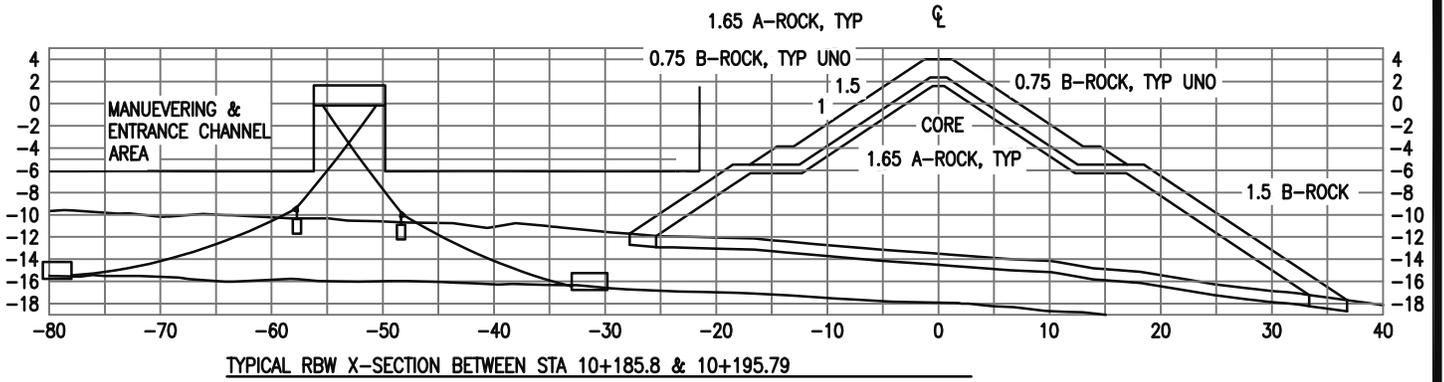


UNALASKA HARBOR



UNALASKA (DUTCH HARBOR), ALASKA
(CWIS NO. 13597)

Condition of Improvement 30 September 2010

AUTHORIZATION: Authorization is Section 314 of Ronald W. Reagan National Defense Authorization Act of 2005, PL 108-375, October 28, 2004. SEC. 314. SMALL BOAT HARBOR, UNALASKA, ALASKA. The Secretary of the Army shall carry out the small boat harbor project in Unalaska, Alaska, at a total estimated cost of \$23,200,000, with an estimated Federal cost of \$11,500,000 and an estimated non-Federal cost of \$11,700,000, substantially in accordance with the plans, and subject to the conditions, recommended in a final report of the Chief of Engineers if a favorable final report of the Chief for the project is completed not later than December 31, 2004.

EXISTING PROJECT:	<u>LENGTH</u>	<u>DEPTH</u>	<u>WIDTH</u>
Basin	347 ft	-18.5 ft	233 ft
Entrance Channel (irregular shape)	170 ft	-18.5 ft	25 ft
Breakwater	642 ft		varies

PROJECT USEAGE: Commercial fishing is the primary industry of Unalaska (Dutch Harbor). The new small boat harbor will be used as a base for both local and transient commercial fishing vessels. It was reported by NOAA to have the nation’s highest seafood landings by pound (Coastal Management News, volume 3, issue 2, April 2009).

PROGRESS OF WORK:

2009 - The project was completed including a rock breakwater, boat launch ramp, and dredging of about 28,241 cubic yards. The new small boat harbor with an upland disposal area had a Federal cost of \$10,923,978.

2010 - A condition survey was conducted in late June 2010.

COST TO DATE:

GI PED Appropriation	\$1,160,403	CG Appropriation	\$10,727,000
GI PED Costs	\$1,160,402	CG Costs	\$8,879,321
GI Contributed PED Appropriation	\$386,801	CG Contributed Appropriation	\$4,166,599
GI Contributed PED Costs	\$386,802	CG Contributed Costs	\$2,498,440

RANGE OF TIDE:	<u>Mean Range</u>	<u>Diurnal Range</u>	<u>Extreme Range</u>
	2.39'	3.60'	15.9'

Unalaska (Dutch Harbor)



Boat launch and breakwater in 2010.



Aerial view taken during the project condition survey in 2010.