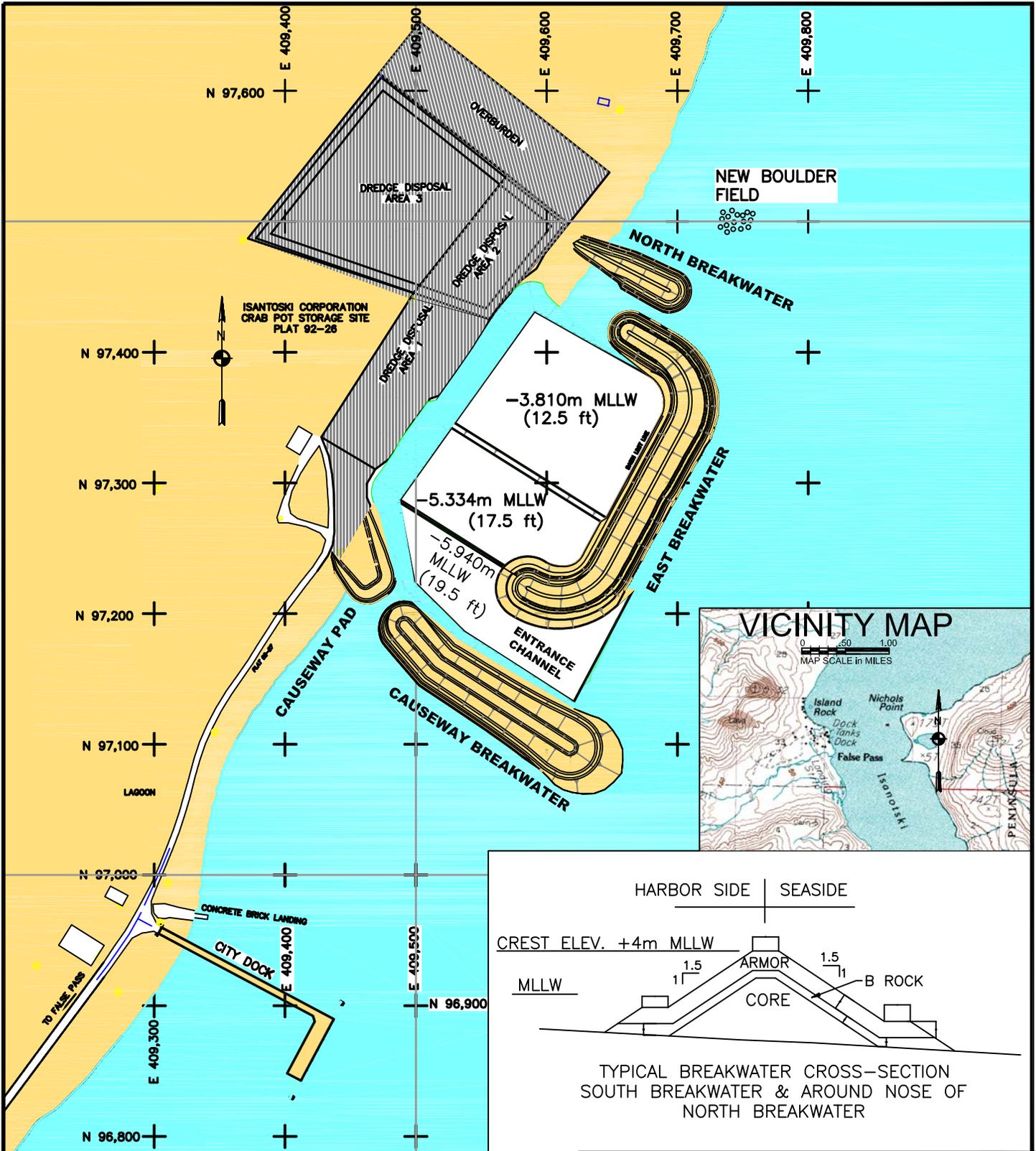


False Pass Harbor



FALSE PASS, AK

REVISED: 2011

Lat: 54°51'31.74\"/>

Long: 163°24'46.37\"/>

0 50 100
SCALE in Meters

Condition of Improvements
30 December 2014
False Pass Harbor, Alaska
(CWIS No. 010543)

Authorization Water Resources Development Act of 2000, Section 101(b)(1), PL 106-541, 11 December 2000. The following projects for water resources development and conservation and other purposes are authorized to be carried out by the Secretary substantially in accordance with the plans, and subject to the conditions, recommended in a final report of the Chief of Engineers if a favorable report of the Chief is completed no later than December 31, 2000: (1) FALSE PASS HARBOR, ALASKA- The project for navigation, False Pass Harbor, Alaska, at a total cost of \$15,552,000, with an estimated Federal cost of \$9,374,000 and an estimated non-Federal cost of \$6,178,000.

Table 1

Existing Project	Length ft.	Width ft.	Depth ft.
North Basin (Non-Federal)	427	353	-12
South Basin (Non-Federal)	456	222	-17
Entrance Channel	550	98	-19
East Breakwater	948		
North Breakwater	264		
South Breakwater	131 & 520		

Project Usage False Pass is located on the eastern shore of Unimak Island on a strait connecting the northern Pacific Ocean to the Bering Sea. The project provides protected moorage for 88 commercial fishing vessels ranging in length from 18-100 feet. The project also provides transient moorage space that would be used by salmon vessels during the summer and larger crab vessels during the winter fishing season.

Progress of Work

2005	A contract is awarded in July to begin construction of the new harbor.
2009	Construction of the harbor is completed. About 98,000 cubic yards of material were dredged and placed upland and adjacent to the harbor. The new harbor has three breakwaters (east, north and south), and a causeway with a bridge and dock. The causeway is approximately 761 feet long. The federal cost was \$2,071,600.
2013	A condition survey is conducted in July. Survey included a Tidal Determination.
2014	USACE Comprehensive Evaluation of Project Datums Compliance report completed and recorded in July.

Table 2 Cost to Date

Project	Description	Cost \$
010543	GI PED Appropriation	494,475
	GI PED Costs	494,475
	CG Appropriation	18,415,798
	CG Costs	18,188,340
	CG Contributed Appropriation	4,141,589
	CG Contributed Costs	1,793,048
	GI PED Contributed Appropriation	164,825
	GI PED Contributed Costs	164,825

Table 3 Range of Tides in feet

Tide Station	Mean Range	Diurnal Range	Extreme Range
946 2955 False Pass, Unimak Island AK	3.00	4.16	-

Controlling Depth A depth of -18.7 feet MLLW controls at the mouth of the entrance channel. In the south basin, a depth of -16.7 feet MLLW controls along the western side slope. A depth of -11.7 feet MLLW controls in the north basin near the outer corner of the float system. Project depth is effectively available throughout the Federal and Non-Federal portions of the project based on the survey from August 2013.

False Pass Harbor, False Pass, Alaska



Aerial of False Pass Harbor, 2014.



False Pass Harbor, 13 August 2013.

False Pass Harbor, False Pass, Alaska



False Pass Harbor Bridge, 16 June 2009.



False Pass Harbor Dock, 16 June 2009.