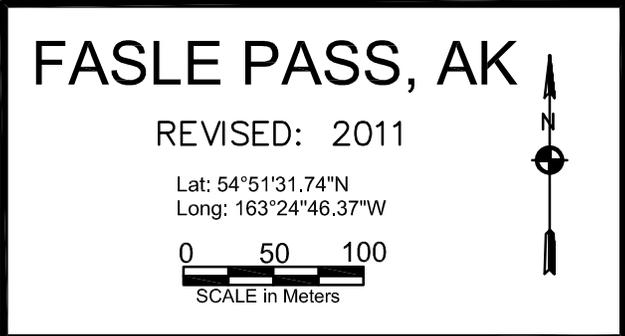
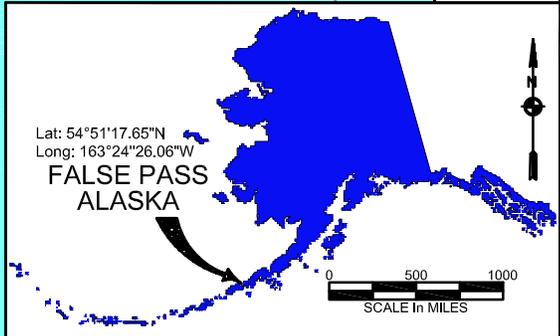
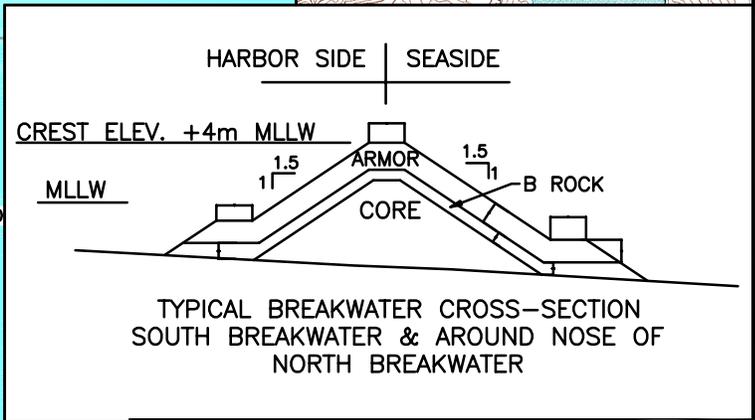
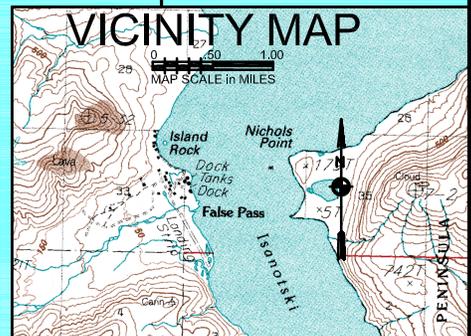
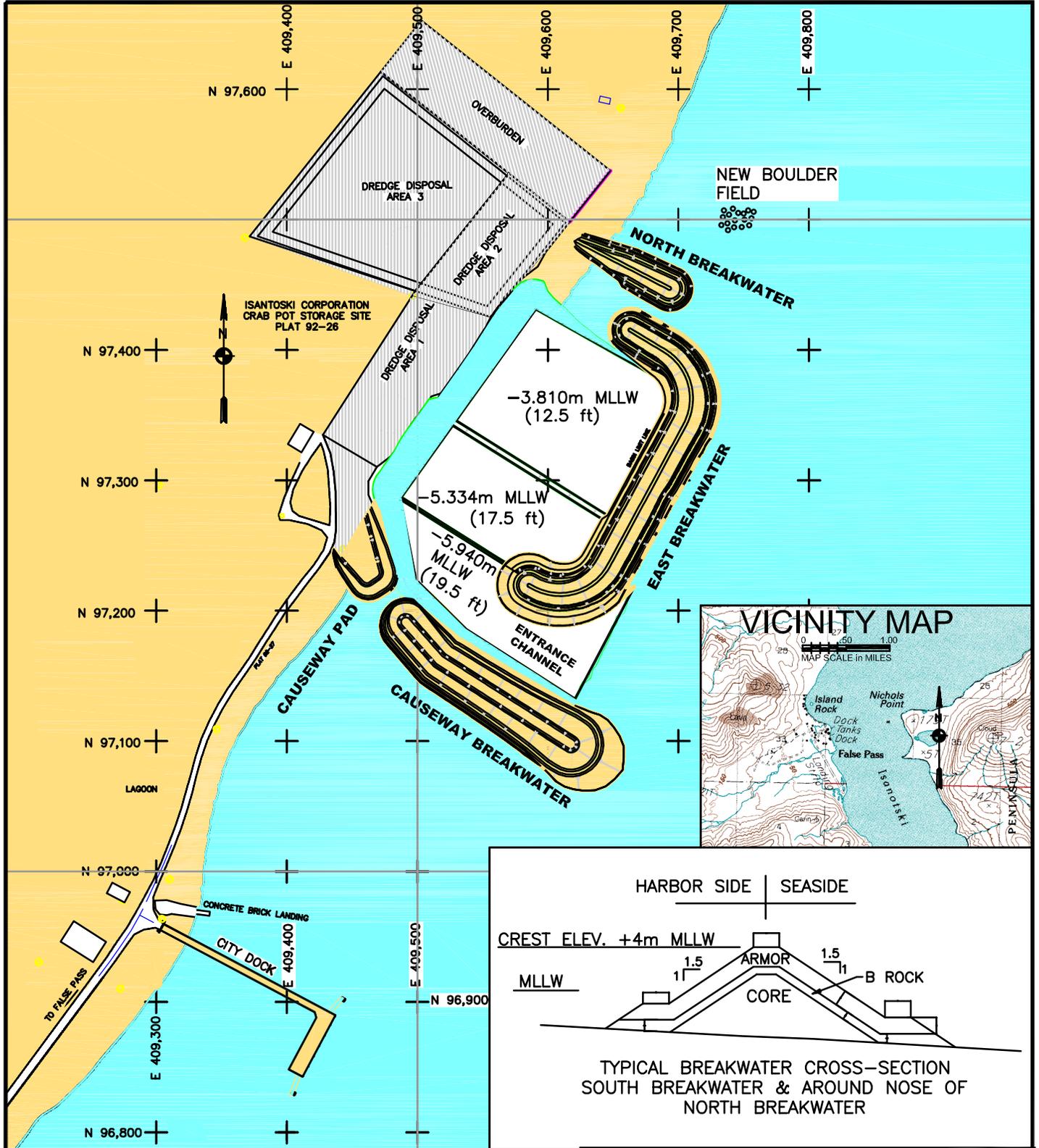


**FALSE PASS
HARBOR**



FALSE PASS HARBOR, ALASKA
(CWIS NO. 10543)

Conditions of Improvement 30 September 2011

AUTHORIZATION: Water Resources Development Act 2000, Section 101(b)(1) of the Water Resources and Development Act of 2000, PL 106-60, 11 Dec 2000. SEC. 101. PROJECT AUTHORIZATIONS: (b) PROJECTS SUBJECT TO FINAL REPORT- 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 not 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.

| EXISTING PROJECT: | <u>LENGTH</u> | <u>DEPTH</u> | <u>WIDTH</u> |
|----------------------------|----------------|--------------|--------------|
| North Basin | 134 ft | -12 ft | 102 ft |
| South Basin | 134 ft | -19 ft | 74 ft |
| Entrance Channel | 185 ft | -20 ft | 32 ft |
| East Breakwater | 948 ft | | |
| North Breakwater | 264 ft | | |
| South Breakwater | 32 ft & 182 ft | | |

PROJECT USEAGE: The new small boat harbor will be used as a base for commercial fishing which is the primary industry of False Pass, Alaska.

PROGRESS OF WORK:

2009 - About 98,000 cubic yards of material was dredged and placed upland and adjacent to the harbor. The new harbor has three breakwaters (east, north and 2 south), and a causeway with a bridge and dock. The causeway is 761' long. The federal cost was \$2,071,600.

COST TO DATE:

| | |
|----------------------------------|---------------|
| GI PED Appropriation | \$ 494,475 |
| GI PED Costs | \$ 494,475 |
| CG Appropriation | \$ 17,666,999 |
| CG Costs | \$ 17,397,328 |
| CG Contributed Appropriation | \$ 4,329,089 |
| CG Contributed Costs | \$ 1,764,615 |
| GI PED Contributed Appropriation | \$ (29,632) |
| GI PED Contributed Costs | \$ 0 |

CONTROLLING DEPTH:

| RANGE OF TIDE: | <u>Mean Range</u> | <u>Diurnal Range</u> | <u>Extreme Range</u> |
|-----------------------|-------------------|----------------------|----------------------|
| | 2.10' | 4.10' | 13.3' |

False Pass, Alaska



False Pass picture taken in the summer of 2009.



Bachevin Bay, False Pass picture taken in the summer of 2009.

False Pass, Alaska



USCG Hickory in False Pass, Alaska in 2009.



USCG raft in False Pass 2009 with incoming weather.