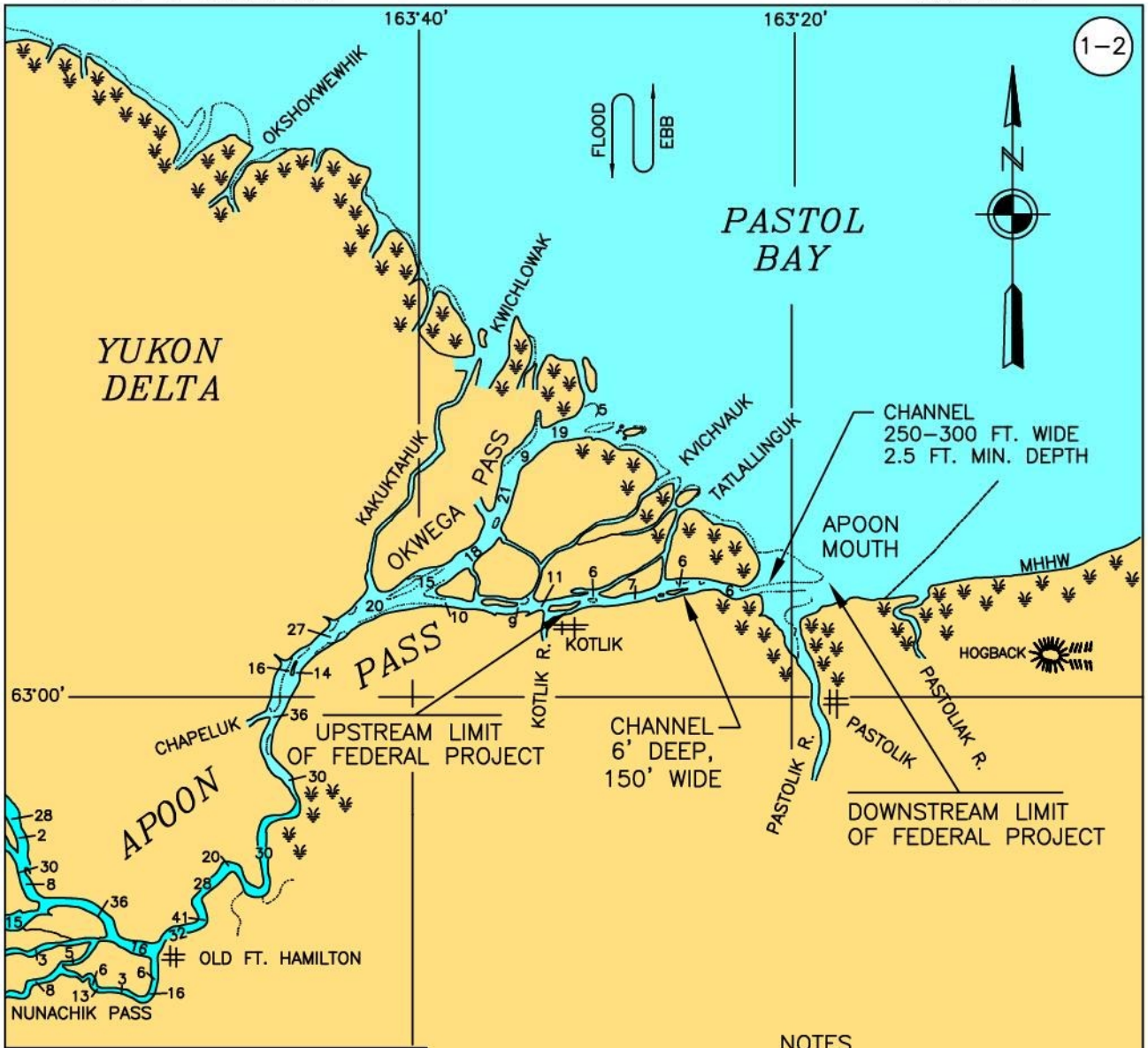
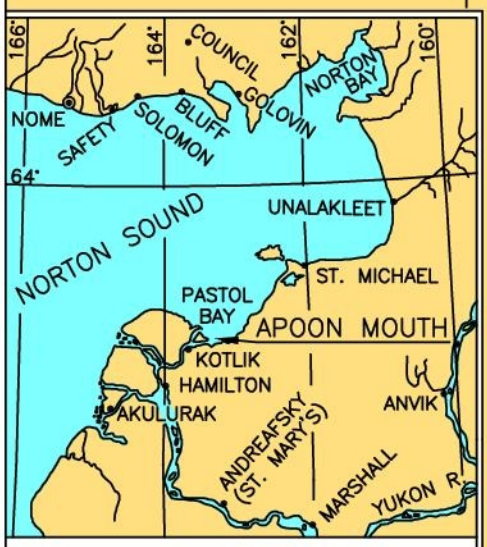
APOON MOUTH OF THE YUKON RIVER

CORPS OF ENGINEERS

U.S. ARMY

1–2





VICINITY MAP

50 0 50 100
SCALE IN MILES

50 0 50 100 150 200
SCALE IN KILOMETERS

NOTES

1. DEPTHS AND SOUNDINGS ARE IN FEET AND REFER TO MEAN LOWER LOW WATER (MLLW = 0.0').
2. THIS LOCALITY IS SHOWN ON USC & GS CHART NOS. 16240 & 16006.

APOON MOUTH, YUKON RIVER ALASKA

REVISED 1993

2 0 2 4 6 8 10
SCALE IN MILES

5 0 5 10 15
SCALE IN KILOMETERS

APOON MOUTH OF THE YUKON RIVER, ALASKA
(CWIS NO. 72786)

Condition of Improvement 30 September 1989

AUTHORIZATION: Rivers and Harbors Act, 25 July 1912 (House Doc. 556, 62nd Congress, 2nd Session) as adopted, and modified by the River and Harbor Act, 8 August 1917 (House Doc. 1932, 64th Congress, 1st Session) provides for a channel dredged to 6 feet below MLLW and 150 feet wide through the bars of Apoon Mouth with suitable widening at the bends, and for a channel 250 to 300 feet wide and not less than 2-1/2 feet deep through the bar in Pastol Bay.

PROJECT USAGE: This project was primarily used by boats supplying communities along the Yukon River and its tributaries. Most traffic was rerouted following completion of the Alaska Railroad in 1923. At the present time modern transport supplies the areas upriver to the village of Marshall, 153 miles above Apoon Pass.

EXISTING PROJECT:	LENGTH	DEPTH	WIDTH
• Channel	approx. 2 miles	2.5 ft	250-300 ft
• Channel	approx. 5 miles	6 ft	150 ft

PROGRESS OF WORK:

1913 - Work on the original project is completed.
1915 - A bend near the mouth of the Pastolik River is widened. No further work on the project is performed.
1925 - Abandonment is recommended by House Document No. 467, 69th Congress, 1st Session.

COST TO DATE:	New Work	Maintenance	Total
	$ 128,896	$ 2,981	$ 131,877

RANGE OF TIDE:	Mean Range	Diurnal Range	Extreme Range
	- -	4.0'	10.0'

CONTROLLING DEPTH was found to be -6 feet MLLW in the channel at Apoon Mouth, 6 July 1918. Shoaling to -2 feet MLLW was reported in the channel mouth, USC&GS, 1981.

(See St. Michael Canal, project 1-37, for related project.)