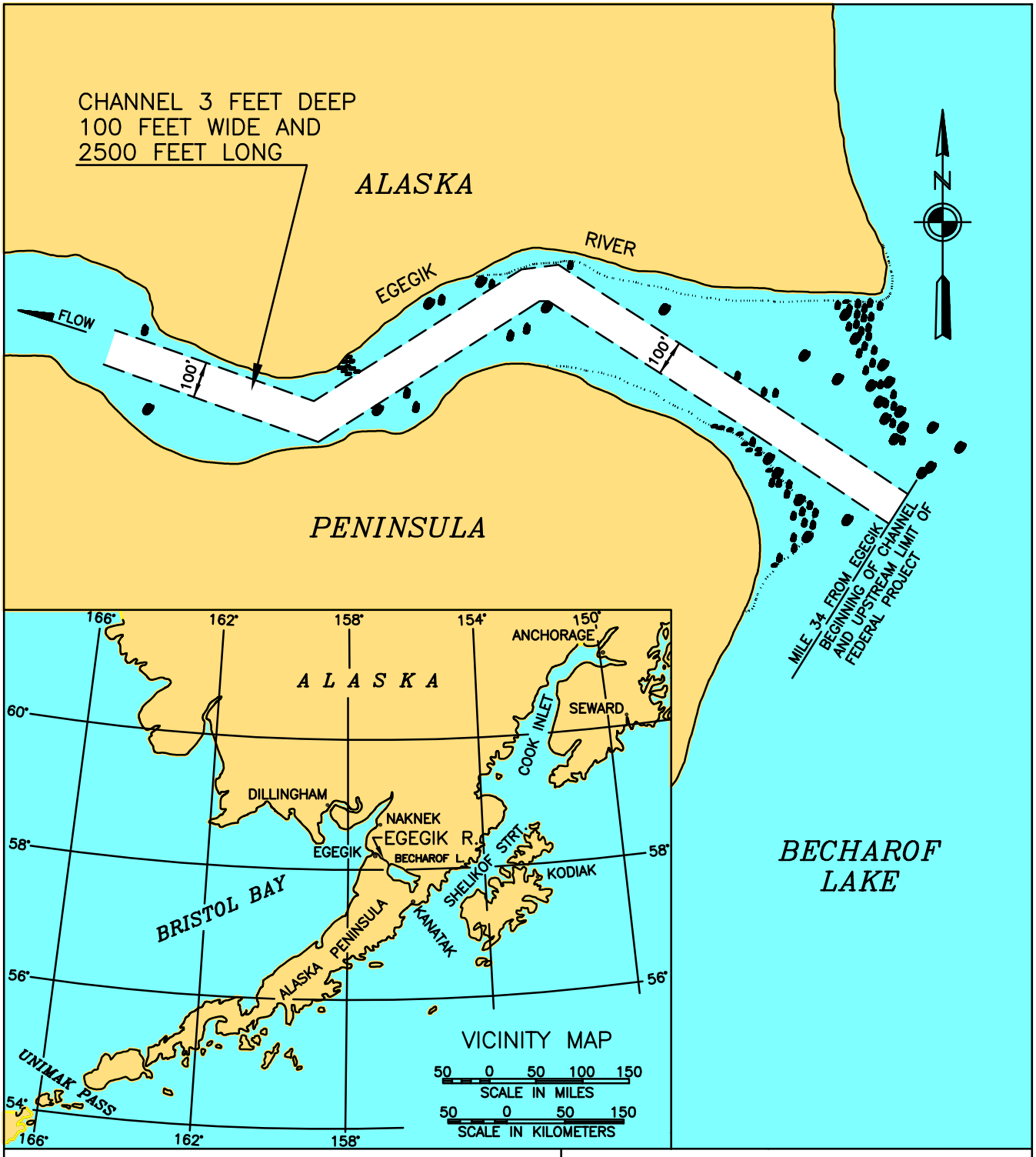
Egegik River

CORPS OF ENGINEERS

U.S. ARMY



NOTES

1. BOULDER SIZES AND LOCATIONS ARE APPROXIMATE AND ARE SUBMERGED (1) TO (4) FEET BELOW SURFACE; BOULDERS ARE INDICATED WITH THE (●) SYMBOL.
2. ELEVATIONS AND DEPTHS ARE IN FEET AND REFER TO MEAN LOWER LOW WATER (MLLW = 0.0').
3. THIS LOCALITY IS SHOWN ON USC & GS CHART NO. 16323.

EGEGIK RIVER
ALASKA

REVISED 1993

200 0 200 400 600 800
SCALE IN FEET

50 0 50 100 150 200
SCALE IN METERS

Condition of Improvements
30 September 1989
Egegik River, Alaska
(CWIS No. 072792)

Authorization Rivers and Harbors Act, 30 August 1935 (House Doc. 51, 73rd Congress, 1st Session) as adopted, provides for a channel 100 feet wide to a depth of -5 feet for about 2,500 feet through the rapids at the head of the river.

Table 1

Existing Project	**Length** ft.	**Width** ft.	**Depth** ft.
Channel	2500	100	-3

Project Usage Egegik River and Becharof Lake form a water route that extends almost completely across the northern end of the Alaska Peninsula. A tractor trail from Becharof Lake to Kanatak completes the route, allowing persons to travel from the Pacific side of the peninsula to the Bristol Bay side for the fishing and canning season, and to return in the fall. The route saves 6 days of travel time by vessel around the peninsula. The water route also provides access to the interior of the peninsula for hunting, fishing, and recreation.

Progress of Work

1932	As a result of the preliminary examination and survey of the project, the Office of the Chief of Engineers recommends the improvement by the blasting of obstructing boulders and marking the channel with suitable range markers. No annual maintenance is expected.
1941	The project is deemed complete in January to a depth of -3 feet MLW since this depth controls for that portion of the river downstream from the project.
1970	Funds are appropriated for the removal of additional boulders, but the work is deferred due to lack of response to the invitation for bid.
1972	A hydrologic study cites the possibility of adverse effects on the water level of Becharof Lake from the removal of boulders. No further maintenance will be performed due to possible impacts on the major fish resources in the lake.

Table 2 Cost to Date

Project	Description	Cost $
174850	CG Appropriation	11,441
	CG Costs	11,441
072792	O&M Appropriation	10,018
	O&M Costs	10,018

Range of Tides The project is above tidal influence. Variation in river stages is about 2 feet.

Head of Navigation East shore of Becharof Lake.

Controlling Depth The upper portion of the river is obstructed by numerous boulders at various depths that may have been carried in by ice action.

Egegik River, Alaska

Aerial of the Egegik River and Becharof Lake (top), 2014.