



DEPARTMENT OF THE ARMY
U.S. ARMY ENGINEER DISTRICT, ALASKA
P.O. BOX 6898
JOINT BASE ELMENDORF RICHARDSON, ALASKA 99506-0898

REPLY TO
ATTENTION OF:

Environmental Resources Section

JAN 11 11 2014

Ms. Judith Bittner
State Historic Preservation Officer
Alaska Department of Natural Resources
Office of History and Archaeology
550 West 7th Avenue, Suite 1310
Anchorage, AK 99501-3565

Dear Ms. Bittner:

The U.S. Army Corps of Engineers, Alaska District (Corps), in partnership with the Denali Commission, is proposing to improve the barge landing in Eek, Alaska (Section 31, T2N, R73W, USGS Quadrangle Baird Inlet A-1; Figure 1). The purpose of this letter is to notify your office of this undertaking and to seek your concurrence on a determination of effect.

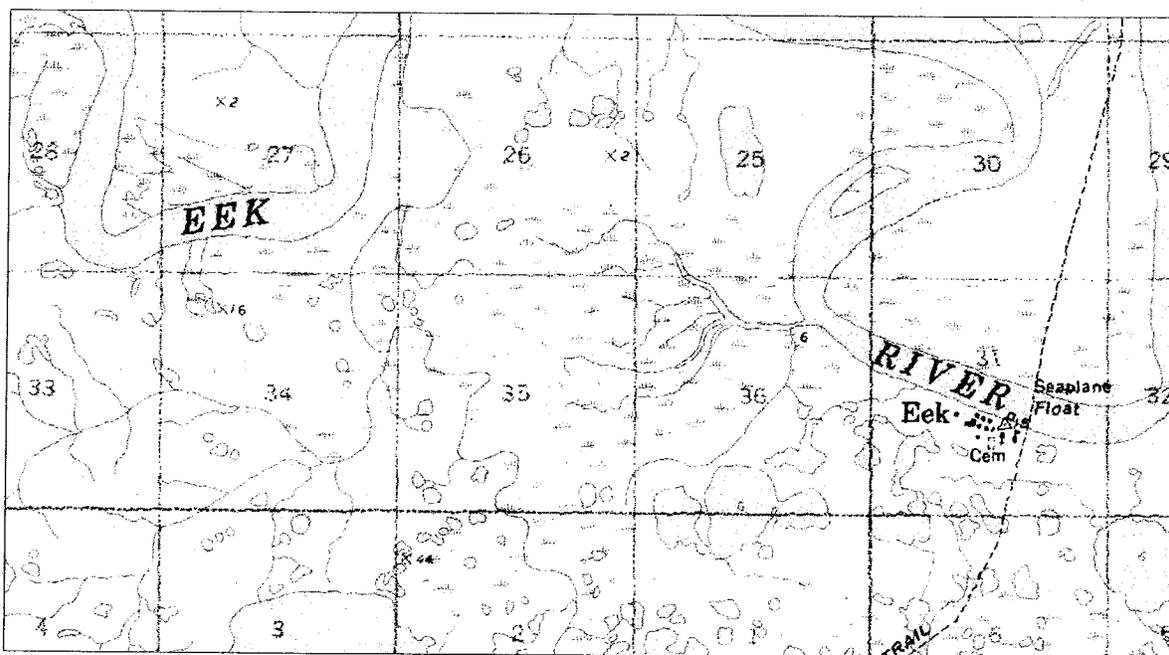


Figure 1. Project location (City of Eek, Section 31, T2N, R73W, USGS Quad Baird Inlet A-1).

Project Description

The proposed project would include dredging the shoal immediately offshore from the existing barge landing, expanding the existing barge landing by placing classified fill in the Eek River and on the river bank, and placing armor rock around the fill material to protect it from

stream erosion and ice scouring. Two 12-inch-diameter mooring points would also be installed. The area of potential effect for this undertaking is the existing barge landing, the adjacent banks of the Eek River, and the proposed staging area (Figure 2).

River dredging would be to a depth of approximately 4 feet below ordinary low water level; dredged material would be placed on the proposed new staging area, expanding the size of the current staging area. If more material was dredged than required to construct the new staging area, the excess material would be stockpiled at the staging area. Expanding the existing barge landing would involve placing a total of 2,985 cubic yards of classified fill and armor.

The two mooring points, consisting of 12-inch-diameter steel piles, would be installed to a depth of 40 feet. The piles would be lifted into position with two cranes and would be driven into the ground with a pile hammer. Soils would be pushed aside as the pile was driven into the ground; no soil would be removed.

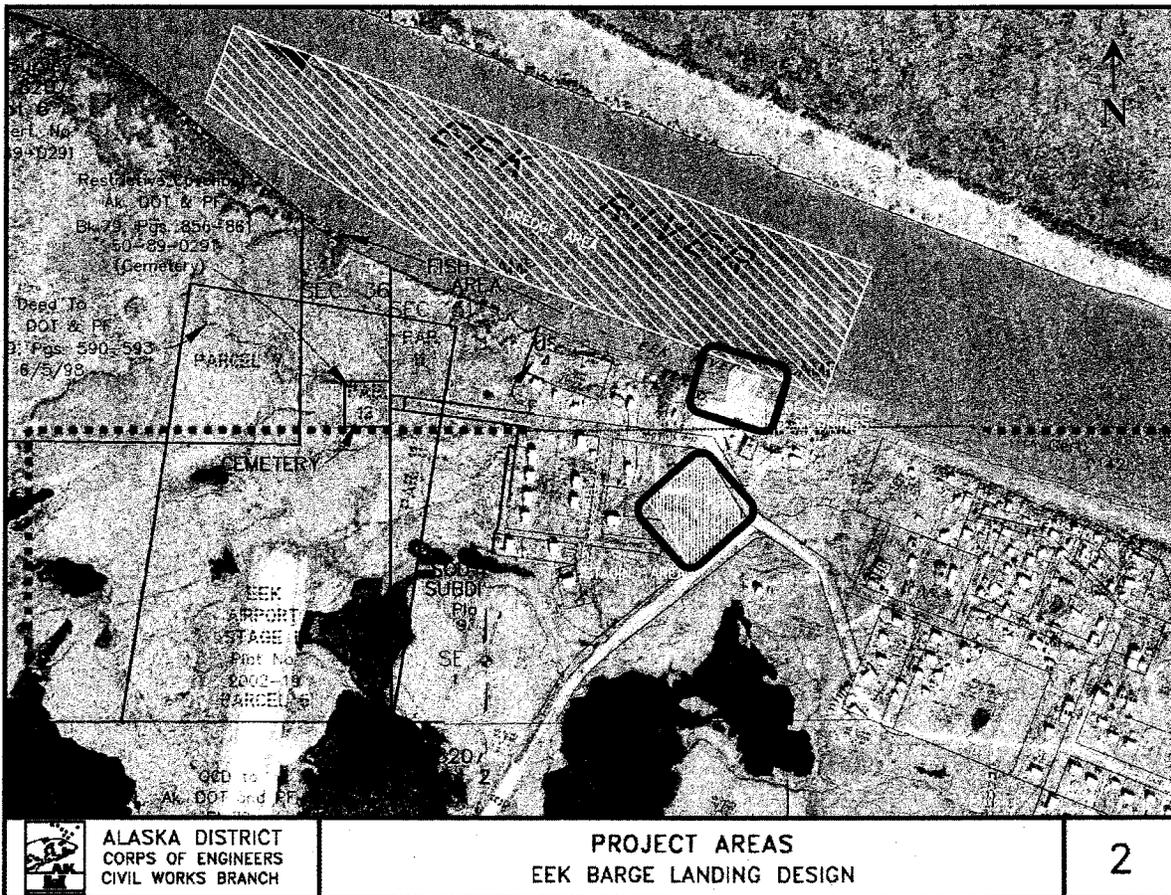


Figure 2. Areas of potential effect (blue lines) and proposed project features (barge landing, mooring points, and staging area).

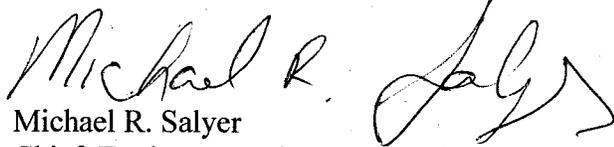
Assessment of Effect

There are no known cultural resources reported in the project area. A pedestrian survey of the banks of the Eek River, likely including portions of the area of potential effect, documented no cultural material (Florey 2010). Four cultural resource surveys (Crozier 1989; Harritt 1993; Morris *et al.* 2002; Florey 2010) documented historic buildings that are not in the project area.

Ground disturbing activities proposed for this undertaking would be limited to the existing barge landing and disturbed banks. Transport of dredged materials would be along an existing road. The potential for cultural material to be encountered in the area of potential effect is minimal.

Therefore, we seek your concurrence in the determination that the proposed undertaking will result in **no historic properties affected**. If you have any questions about this project, please contact me by phone at (907) 753-2690 or e-mail michael.9.salyer@usace.army.mil.

Sincerely,


Michael R. Salyer
Chief, Environmental Resources Section

Cc:

William Brown, President, Native Village of Eek
Carlie Beebe, Mayor, City of Eek
Steven White, President, Iqfijouaq Company, Incorporated
Andrew Guy, President and CEO, Calista Corporation

References

- Crozier, N.
1989 Untitled report reproduced *in toto* in Corbett and Hurt 1993 letter report. Bureau of Indian Affairs Archaeology Section, Anchorage, Alaska.
- Florey, V.
2010 Cultural Resources Survey for Proposed Water and Sewer Installation for Eek, Alaska. Alaska Native Tribal Health Consortium.
- Harritt, R.
1993 Eek Housing Development Archaeological Assessment. Association of Village Council Presidents, Regional Housing Authority.
- Morris, B., Raymond-Yakoubian, B., and B. Ream.
2002 Alaska Army National Guard Final Archaeological and Historical Survey for Federal Scout Readiness Center at Eek, Alaska. Integrated Concepts and Research Corporation, Eagle River, Alaska, and Hart Crowser, Inc., Anchorage, Alaska.

CONCUR
M. Petersen (PM) ~~W~~
D. Walters

TYPED: Eldridge/06 Jan 2012/x2641

FILE: O:\EN\Private\CW\ER\Cultural Resources_June 2008 to Present\Eldridge Working
Files\Eek\Eek Barge Landing Ltr to SHPO (6_Jan_12).docx

William Brown, President
Native Village of Eek
P.O. Box 89
Eek, Alaska 99578

Carlie Beebe, Mayor
City of Eek
P.O. Box 9
Eek, Alaska 99578

Steven White, President
Iqfijouaq Company, Inc.
P.O. Box 49
Eek, Alaska 99578

Andrew Guy, President and CEO
Calista Corporation
301 Calista Court, Suite A
Anchorage AK 99518-3028