

Regulatory Division (1145) CEPOA-RD Post Office Box 6898 JBER, Alaska 99506-0898

Public Notice of Application for Permit

PUBLIC NOTICE DATE: April 1, 2019

EXPIRATION DATE: May 1, 2019

REFERENCE NUMBER: POA-2019-00110

WATERWAY: Chukchi Sea

Interested parties are hereby notified that a Department of the Army permit application has been received for work in waters of the United States as described below and shown on the enclosed project drawings.

All comments regarding this Public Notice should be sent to the address noted above. If you desire to submit your comments by email, you should send it to the Project Manager's email as listed below or to regpagemaster@usace.army.mil. All comments should include the Public Notice reference number listed above.

All comments should reach this office no later than the expiration date of this Public Notice to become part of the record and be considered in the decision. Please contact Mary Romero at (907) 753-2773, toll free from within Alaska at (800) 478-2712, by fax at (907) 753-5567, or by email at mary.r.romero@usace.army.mil if further information is desired concerning this notice.

<u>APPLICANT</u>: North Slope Borough, Mr. Ian Stroud, PO Box 1050, Utqiagvik, Alaska 99723.

LOCATION: The project site is the Utqiagvik Coastal Protective Berm that stretches from Latitude 71.2902° N., Longitude 156.79714° W.; to Latitude 71.324058° N., Longitude 156.693102° W.; within Section 7, T. 23 N, R. 17 W., Sections 12-15, 21, 22, 28, 29, 31, & 32, T. 23 N., R. 18 W., and Section 6, T. 22 N., R. 18 W., Umiat Meridian, USGS Quad Map Barrow B-4, in Utqiagʻvik, Alaska. Portions of the Protective Berm (7.5 miles long) consists of a Hesco Concertainer Seawall, a Supersack Berm, a Continuous Earthen Berm (approximately 3.3 miles long) and then a discontinuous Earthen Berm for an additional 4.2 miles.

<u>PURPOSE</u>: The applicant's stated purpose was the protection of life and property during the September 29th through 30th, 2017 storm.

PROPOSED WORK: An after the fact permit to authorize the dredging/excavation of up to 13,200 cubic yards of material from 4.09 acres of intertidal waters of the United States (U.S.), which eroded from Utqiaġvik's coastal protection berm during a storm event September 29-30, 2017. Up to 3,000 cubic yards of the dredged material was placed in up to 0.37 acre of intertidal waters of the U.S. below the high tide line (HTL), the remaining 10,200 cubic yards of material as well as an additional 12,000 cubic yards of locally sourced material was placed above the HTL and on top of Cakeeater Road, this fill placed above the HTL would not be under the Corps of Engineers (Corps) authority as it is located in uplands. All work was performed in accordance with the enclosed drawings (sheets 1-4), dated March 1, 2019.

<u>APPLICANT PROPOSED MITIGATION</u>: The applicant proposes the following mitigation measures to avoid, minimize, and compensate for impacts to waters of the United States from activities involving discharges of dredged or fill material.

- a. Avoidance: Because the storm caused erosion along the coast it was not possible to avoid impacts to waters of the U.S., including wetlands.
- b. Minimization: The amount of fill dredged from the ocean and placed along with fill material from the local gravel site was the amount determined necessary to prevent devastating losses to the Utqiagvik area. It was not possible to minimize impacts to waters of the U.S., including wetlands any further.
- c. Compensatory Mitigation: No compensatory mitigation is proposed. The work done was needed to prevent further devastation to Utqiagvik.

<u>WATER QUALITY CERTIFICATION</u>: A permit for the described work will not be issued until a certification or waiver of certification, as required under Section 401 of the Clean Water Act (Public Law 95-217), has been received from the Alaska Department of Environmental Conservation.

CULTURAL RESOURCES: The latest published version of the Alaska Heritage Resources Survey (AHRS) has been consulted for the presence or absence of historic properties, including those listed in or eligible for inclusion in the National Register of Historic Places. There are cultural resources in the permit area or within the vicinity of the permit area. The permit area has been determined to be the complete project area. Consultation of the AHRS constitutes the extent of cultural resource investigations by the Corps at this time, and we are otherwise unaware of the presence of such resources. The Corps has made a No Historic Properties Affected (No Effect) determination for the proposed project.

This application is being coordinated with the State Historic Preservation Office (SHPO). Any comments SHPO may have concerning presently unknown archeological or historic data that may be lost or destroyed by work under the requested permit will be considered in our final assessment of the described work. The Corps is requesting the SHPO's concurrence with this determination.

<u>ENDANGERED SPECIES</u>: The project area is within the known or historic range of the polar bear (*Ursus maritimus*), Steller's eider (*Polysticta stelleri*), and spectacled eider (*Somateria fischeri*).

We have determined the described activity may affect the polar bear, Steller's and spectacled eider. We have initiated the appropriate consultation procedures under section 7 of the Endangered Species Act with the U.S. Fish and Wildlife Service. Any comments they may have concerning endangered or threatened wildlife or plants or their critical habitat will be considered in our final assessment of the described work.

ESSENTIAL FISH HABITAT: The Magnuson-Stevens Fishery Conservation and Management Act, as amended by the Sustainable Fisheries Act of 1996, requires all Federal agencies to consult with the National Marine Fisheries Services on all actions, or proposed actions, permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish Habitat (EFH).

The project area is within the known range of the Saffron Cod (*eleginus gracilis*) and Arctic Cod (*Arctogadus glacialis*).

We have determined the described activity would not adversely affect EFH in the project area.

TRIBAL CONSULTATION: The Alaska District fully supports tribal self-governance and government-to-government relations between Federally recognized Tribes and the Federal government. Tribes with protected rights or resources that could be significantly affected by a proposed Federal action (e.g., a permit decision) have the right to consult with the Alaska District on a government-to-government basis. Views of each Tribe regarding protected rights and resources will be accorded due consideration in this process. This Public Notice serves as notification to the Tribes within the area potentially affected by the proposed work and invites their participation in the Federal decision-making process regarding the protected Tribal right or resource. Consultation may be initiated by the affected Tribe upon written request to the District Commander during the public comment period.

<u>PUBLIC HEARING</u>: Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, reasons for holding a public hearing.

<u>EVALUATION</u>: The decision whether to issue a permit will be based on an evaluation of the probable impacts, including cumulative impacts of the proposed activity and its intended use on the public interest. Evaluation of the probable impacts, which the proposed activity may have on the public interest, requires a careful weighing of all the factors that become relevant in each particular case. The benefits, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. The outcome of the general balancing process would determine whether to authorize a proposal, and if so, the conditions under which it will be allowed to occur. The decision should reflect the national concern for both

protection and utilization of important resources. All factors, which may be relevant to the proposal, must be considered including the cumulative effects thereof. Among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shore erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and, in general, the needs and welfare of the people.

For activities involving 404 discharges, a permit will be denied if the discharge that would be authorized by such permit would not comply with the Environmental Protection Agency's 404(b)(l) guidelines. Subject to the preceding sentence and any other applicable guidelines or criteria (see Sections 320.2 and 320.3), a permit will be granted unless the District Commander determines that it would be contrary to the public interest.

The Corps of Engineers is soliciting comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

<u>AUTHORITY</u>: This permit will be issued or denied under the following authorities: (X) Perform work in or affecting navigable waters of the United States – Section 10 Rivers and Harbors Act 1899 (33 U.S.C. 403).

(X) Discharge dredged or fill material into waters of the United States – Section 404 Clean Water Act (33 U.S.C. 1344). Therefore, our public interest review will consider the guidelines set forth under Section 404(b) of the Clean Water Act (40 CFR 230).

Project drawings and a Notice of Application for State Water Quality Certification are enclosed with this Public Notice.

District Commander U.S. Army, Corps of Engineers

Enclosures

STATE OF ALASKA

DEPT. OF ENVIRONMENTAL CONSERVATION
DIVISION OF WATER
Wastewater Discharge Authorization Program (WDAP) / 401 Certification

wastewater Discharge Authorization Program (wDAP) / 401 Certification

DEPARTMENT OF ENVIRONMENTAL CONSERVATION WDAP/401 CERTIFICATION 555 CORDOVA STREET

ANCHORAGE, ALASKA 99501-2617

PHONE: (907) 269-6285 | EMAIL: <u>dec-401cert@alaska.gov</u>

NOTICE OF APPLICATION

FOR

STATE WATER QUALITY CERTIFICATION

Any applicant for a federal license or permit to conduct an activity that might result in a discharge into navigable waters, in accordance with Section 401 of the Clean Water Act of 1977 (PL95-217), also must apply for and obtain certification from the Alaska Department of Environmental Conservation that the discharge will comply with the Clean Water Act, the Alaska Water Quality Standards, and other applicable State laws. By agreement between the U.S. Army Corps of Engineers and the Department of Environmental Conservation, application for a Department of the Army permit to discharge dredged or fill material into navigable waters under Section 404 of the Clean Water Act also may serve as application for State Water Quality Certification.

Notice is hereby given that the application for a Department of the Army Permit described in the Corps of Engineers' Public Notice (PN) Reference Number **POA-2019-00110**, **Chukchi Sea**, serves as application for State Water Quality Certification from the Department of Environmental Conservation.

After reviewing the application, the Department may certify there is reasonable assurance the activity, and any discharge that might result, will comply with the Clean Water Act, the Alaska Water Quality Standards, and other applicable State laws. The Department also may deny or waive certification.

Any person desiring to comment on the project with respect to Water Quality Certification, may submit written comments to the address above or via email to dec-401cert@alaska.gov by the expiration date of the Corps of Engineer's Public Notice. All comments should include the PN reference number listed above. Mailed comments must be postmarked on or before the expiration date of the public notice.

Disability Reasonable Accommodation Notice

The State of Alaska, Department of Environmental Conservation complies with Title II of the Americans with Disabilities Act of 1990. If you are a person with a disability who may need special accommodation in order to participate in this public process, please contact Theresa Zimmerman at 907-465-6171 or TDD Relay Service 1-800-770-8973/TTY or dial 711 within 5 days of the expiration date of this public notice to ensure that any necessary accommodations can be provided

Work in waters of the U.S.



POA-2019-00110, Chukchi Sea North Slope Borough, CIPM Drawings dated March 1, 2019 Sheet 1 of 4



Placement of fill along Cakeeater/Stevenson Roads

POA-2019-00110, Chukchi Sea North Slope Borough, CIPM Drawings dated March 1, 2019 Sheet 2 of 4



