

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

Public Notice of Application for Permit

PUBLIC NOTICE DATE: October 24, 2013

EXPIRATION DATE: November 25, 2013

REFERENCE NUMBER: POA-2013-561

WATERWAY: Colleen Lake

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.

Comments on the described work, with the reference number, 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 Jason Berkner at (907) 753-5778, toll free from within Alaska at (800) 478-2712, by fax at (907) 753-5567, or by email at Jason.R.Berkner@usace.army.mil if further information is desired concerning this notice.

APPLICANT: ASRC Energy Services, Inc.

AGENT: ASRC Energy Services Alaska, Inc.

<u>LOCATION</u>: The project site is located, within Section 19, T. 10N., R. 15E., Umiat Meridian; USGS Quad Map Beechey Point A-3; Latitude 70.2082° N., Longitude -148.4344° W.; at the intersection of East Lake Colleen Drive and the Dalton Highway, in Deadhorse, Alaska.

<u>PURPOSE</u>: The applicant's stated purpose is to construct a gravel pad capable of accommodating a new North Slope Operation Facility.

PROPOSED WORK: The applicant proposes to discharge 416,520 cubic yards of gravel fill material into 47.31 acres of emergent and shrub-shrub wetlands. The proposed project would provide a stable base for the expansion and relocation of the applicant's nearby existing business. Infrastructure proposed for construction on the new pad includes: 32,000 square foot (sf) non-union equipment shop; 8,500 sf warm storage tent; and a 150 to 200 bed camp facility. Additional space would be utilized for retail fuel sales, vehicle and equipment storage, and lay down yards. All gravel fill would be obtained from existing permitted facilities in the area. All work would be performed in accordance with the enclosed plan (sheets 1-4), dated September 23, 2013.

<u>APPLICANT PROPOSED MITIGATION</u>: The applicant provided 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: ASRC Energy Services (AES) indicates that the project avoids impacts to wetlands where possible. No fill would be placed into permanently inundated ponds, or Lake Colleen. The project space leased by the applicant totals 60 acres (all wetlands). AES has scaled back the operation and proposes to utilize

portions of the existing AES facility in order to reduce the permanent wetland loss to 47.31-acres. This would result in avoiding 12.69 acres of wetland impact.

- b. Minimization: It is not possible to accomplish the purpose of this project while completely avoiding the of filling wetlands. The applicant has proposed various best management practices that would minimize impacts to wetlands located outside the proposed fill footprint.
- c. Compensatory Mitigation: The applicant proposes to compensate for the unavoidable wetland loss by debiting an approved wetland mitigation bank or in-lieu fee program. AES determined it would be environmentally preferable to make payment to the proposed ASRC Wetland Mitigation Bank because the project is located wholly within the service area of that proposed bank, provided the bank credits are approved for use prior to the initiation of the project. However, if use of the bank is not approved by that time, a payment to an in-lieu fee (ILF) is preferable, provided ASRC bank credits are purchased at a later date using the ILF funds. Mitigation ratios used to calculate the debit/credit calculations are derived from the Regulatory Guidance Letter 09-01. Approximately 86.77 bank credits are proposed to be debited to offset the proposed wetland loss.

<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.

<u>CULTURAL RESOURCES</u>: 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 no listed or eligible properties in the vicinity of the worksite. Consultation of the AHRS constitutes the extent of cultural resource investigations by the District Commander at this time, and he is otherwise unaware of the presence of such resources. 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.

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

We have determined the described activity may affect these species threatened and/or their designated critical habitat. We will initiate 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.

<u>ESSENTIAL FISH HABITAT</u>: 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 NMFS on all actions, or proposed actions, permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish Habitat (EFH).

No EFH species are known to use the project area.

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.

EVALUATION: 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 authority:

(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 401 Certification Program Non-Point Source Water Pollution Control Program

DEPARTMENT OF ENVIRONMENTAL CONSERVATION WQW401 CERTIFICATION 555 CORDOVA STREET ANCHORAGE, ALASKA 99501-2617

PHONE: (907) 269-7564/FAX: (907) 334-2415

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 No. <u>POA-2013-561</u>, <u>Colleen Lake</u>, 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 by the expiration date of the Corps of Engineer's Public Notice.