

**Special Public Notice** 

**PUBLIC NOTICE DATE: February 24, 2016** 

**EXPIRATION DATE: May 1, 2016** 

**REFERENCE NUMBER: POA-2015-25** 

**WATERWAY: Colville River** 

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

# **Notice of Intent to Prepare an Environmental Impact Statement**

**SUBJECT:** Notice of Intent (NOI) to Prepare an Environmental Impact Statement (EIS) and Notice of Public Scoping Meeting for the Nanushuk Project. This notice is to inform interested parties of the opening of scoping and to solicit comments on the proposed project. On February 4, 2016 a NOI was published in the Federal Register (Vol. 81, No. 23, 5994), which can be found at https://www.gpo.gov/fdsys/pkg/FR-2016-02-04/pdf/2016-01973.pdf.

**LOCATION:** The project site is located approximately 0.5 miles east of the East Channel of the Colville River, 52 miles west of Deadhorse, 7.5 miles northeast of Nuiqsut, Alaska. Please refer to attached map.

**APPLICANT:** Repsol E&P USA, Inc., Att: Patrick Conway, 3800 Centerpoint Drive Suite 400, Anchorage AK 99503 patrick.conway@repsol.com 907.375.6938

**PROJECT DESCRIPTION:** The applicant is proposing to develop the Alpine C and Nanushuk reservoirs to produce, process and transport sales quality oil to the Trans Alaska Pipeline system. The proposed project includes 5 pads and 25 miles of combined infield and access roads, resulting in the placement of gravel fill into 288 acres of wetlands. The proposed project would also include screeding 5.8 acres at the existing Oliktok Dock to facilitate barge offloading. Gravel material for project development would be sourced from existing gravel mine sites.

Up to 76 production and injection wells would be drilled from three drill sites (Drill Sites (DS) 1-3). Construction would include the Nanushuk Pad, comprised of DS1 and a central processing facility (CPF); two additional drill sites (DS2 and DS3); and an operations center pad. A tie-in pad would be constructed adjacent to the existing Kuparuk CPF2 facility. The operations center pad would include infrastructure to support operations and drilling, such as a camp, office, warehouse, maintenance building, cold storage, potable water tanks, wastewater, and water treatment plant, temporary waste storage area, communication structures, diesel-fired back-up power generators, and a helicopter landing pad. Tie-in pad infrastructure would include a pig launcher and receiver, a metering skid, pipe rack, laydown area, and a communications tower.

Multiphase product would be produced from the three drill sites and transported to the Nanushuk pad via multiphase pipelines for processing. Water separated from the oil would be transported back into the subsurface formation to help maintain pressure and enhance oil production. Separated gas would be used for power generation at the CPF, and the remainder would be transported back to the drill sites via gas lift pipelines to lift the well fluids. Excess gas, if any, would be injected into a dedicated injection well at DS2. Sales quality oil processed at the Nanushuk Pad would be transported to the tie-in pad at the Kuparuk CPF2 via the Nanushuk pipeline.

**PUBLIC SCOPING MEETINGS:** The Corps will conduct public scoping meetings as follows:

# Nuiqsut

March 21, 2016 5:00 – 7:00 PM Kisik Community Center 2230 2<sup>nd</sup> Ave.

#### **Barrow**

March 22, 2016 5:00 – 7:00 PM Unupiat Heritage Center 5421 North Star St.

## **Anchorage**

March 28, 2016 6:00 – 8:00 PM Crowne Plaza Hotel 109 West International Airport Rd.

### **Fairbanks**

March 31, 2016 6:00 – 8:00 PM Fairbanks Pipeline Training Center 3600 Cartwright Ct.

The Corps invites full public participation to promote open communication on the issues to be addressed in preparation of the EIS regarding the proposed action. All Federal, State, Tribal, and local agencies, and other interested persons or organizations are urged to participate in the NEPA scoping process. Scoping meetings will be conducted to inform interested parties of the proposed project, receive public input on the development of proposed alternatives to be reviewed in the EIS, and identify significant issues to be analyzed.

**ADDITIONAL INFORMATION:** For additional information regarding the proposed project plans and construction, please contact the applicant at the address above. For additional information regarding the EIS process (including scoping) please contact Ms. Janet Post, Regulatory Project Manager at the address below. Also, please visit our Nanushuk project EIS website at www.NanushukEIS.com.

**Evaluation Factors:** The EIS will analyze the potential social, economic, physical, and biological impacts to the affected areas. Numerous issues will be analyzed in depth in the EIS. These issues include, but are not limited to, the following: the construction and operation of the facilities and their effect upon the community of Nuiqsut; subsistence; cultural resources; air quality; socioeconomics; alternatives; secondary and cumulative impacts; threatened and endangered species including critical habitat; hydrology and wetlands; and fish and wildlife.

**Lead and Cooperating Agencies:** The Corps will serve as the lead Federal agency in the preparation of the EIS. Agencies that are invited to act as Cooperating Agencies include the following: U.S. Environmental Protection Agency, U.S. Fish and Wildlife Service, State of Alaska Department of Natural Resources Office of Project Management and Permitting; North Slope Borough; Native Village of Nuiqsut.

Other Environmental Review and Consultation Requirements: Other environmental review and consultation requirements include Executive Order 13175 Consultation and Coordination with Indian Tribal Governments, Executive Order 12898 Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, 106 of the National Historic Preservation Act of 1966, Endangered Species Act Section 7 consultation and Magnuson-Stevens Act Essential Fish Habitat.

Land and Resource Ownership: Kuukpik Corporation owns the surface estate of lands at the drill sites, lands traversed by the infield roads and infield pipelines, and portions of the access road and Nanushuk Pipeline. The State of Alaska, through the Alaska Department of Natural Resources (ADNR), manages the majority of surface lands traversed by the Nanushuk Pipeline and access road. The Project will access subsurface mineral resources that are shared by the State of Alaska and the Arctic Slope Regional Corporation (ASRC).

**SUBMITTING COMMENTS:** Scoping comments should be submitted to the address below by May 1, 2016, but may be submitted at any time prior to publication of the Draft EIS.

Janet Post, Regulatory Project Manager US Army Corps of Engineers, Alaska District CEPOA-RD Post Office Box 6898 JBER, Alaska 99506-0898

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