US Army Corps
of Engineers
Alaska District

Public Notice of Application for Permit

Regulatory Branch (1145b)
Post Office Box 6898
Elmendorf AFB, Alaska 99506-6898

PUBLIC NOTICE DATE: February 26, 2004

EXPIRATION DATE: March 29, 2004

REFERENCE NUMBER: POA-2004-218-2

WATERWAY NUMBER: Middle Fork Koyukuk River

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

APPLICANT: BP Pipeline (Alaska) Inc., Exxonmobil Pipeline Company, Phillips Transportation Alaska, Inc., Unocal Pipeline Company, Williams Alaska Pipeline Co., L.L.C., 1835 South Bragaw Street, MS 596, Anchorage, Alaska 99512-3469.

LOCATION: The project area is located in Section 6, T. 27 N., R. 12 W., Fairbanks Meridian, Latitude 67°11'57"N., Longitude 150°17'13"W., Dalton Highway Milepost 170 to TAPS Access Road 97 APL-3, Pipeline Milepost 242, along the Middle Fork of the Koyukuk River, approximately 5 miles south of Coldfoot, Alaska.

WORK: Work consists of placing approximately 2,700 cubic yards of fill material into approximately 0.25 acres of wetlands and other waters of the United States. Of this 2,700 cubic yards, 1,500 cubic yards would be Class III riprap used to construct a 300 foot long revetment, excavation 200 cubic yards of undesirable material to be stockpiled on uplands, and the excavation and placement of 1,000 cubic yards of gravel fill to construct an apron.

PURPOSE: The purpose of this undertaking is to stabilize the bank of the Middle Fork of the Koyukuk River to protect the Trans-Alaska Pipeline from additional river erosion.

ADDITIONAL INFORMATION: The Applicant's Authorized Agent is Mr. Peter C. Nagel, Alyeska Pipeline Service Company, Post Office Box 196660, MS 569, Anchorage, Alaska 99519-6660.

MITIGATION: None proposed.

WATER QUALITY CERTIFICATION: 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.

PUBLIC HEARING: 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.

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 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 Engineer 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.

TRIBAL CONSULTATION: The Alaska District fully supports tribal self-governance and government-to-government relations between the Federal government and Federally recognized Tribes. This notice invites participation by agencies, Tribes, and members of the public in the Federal decision-making process. In addition, 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 Engineer during the public comment period.

ENDANGERED SPECIES: No threatened or endangered species are known to use the project area.

Preliminarily, the described activity will not affect threatened or endangered species, or their critical habitat designated as endangered or threatened, under the Endangered Species Act of 1973 (87 Stat. 844). This application is being coordinated with the U.S. Fish and Wildlife Service and the National Marine Fisheries 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 proposed work is being evaluated for possible effects to Essential Fish Habitat (EFH) pursuant to the Magnuson Stevens Fishery Conservation and Management Act of 1996, 16 U.S.C. et seq and associated federal regulations found at 50 CFR 600 Subpart K. The Alaska District includes areas of EFH as Fishery Management Plans. We have reviewed the January 20, 1999, North Pacific Fishery Management Council's Environmental Assessment to locate EFH area as identified by the National Marine Fisheries Service.

We have determined that the described activity within the proposed area will not adversely affect EFH, including anadromous fish and federally managed fishery resources.

SPECIAL AREA DESIGNATION: None.

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 decision whether to

authorize a proposal, and if so, the conditions under which it will be allowed to occur, are therefore determined by the outcome of the general balancing process. That 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 Section 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)(1) 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 Engineer 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.

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 Mr. Robert W. Jobson, Jr. at (907) 753-2716, toll free from within Alaska at (800) 478-2712, or by email at robert.w.jobson@poa02.usace.army.mil if further information is desired concerning this notice.

AUTHORITY: This permit will be issued or denied under the following authorities:

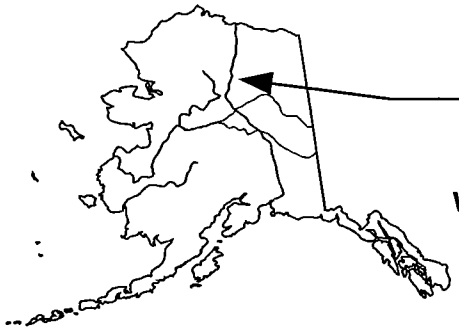
(X) Perform work in or affecting navigable waters of the United States - Section 10 Rivers and Harbors Act 1899 (33 U.S.C. 403).

(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).

A plan and Notice of Application for State Water Quality Certification are attached to this Public Notice.

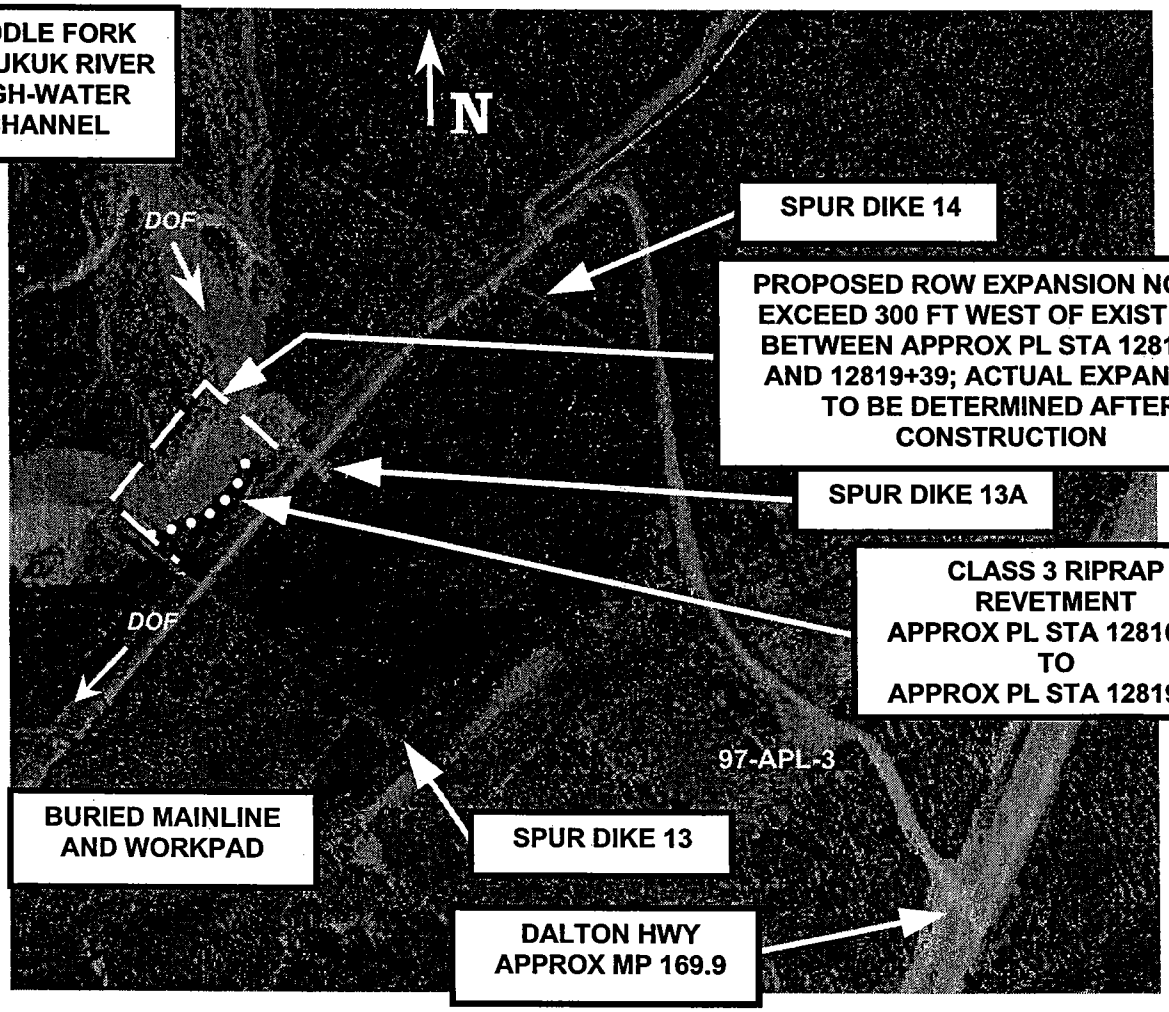
District Engineer
U.S. Army, Corps of Engineers

Attachments



PROJECT LOCATION

N 67° 11' 57"
W 150° 17' 13"



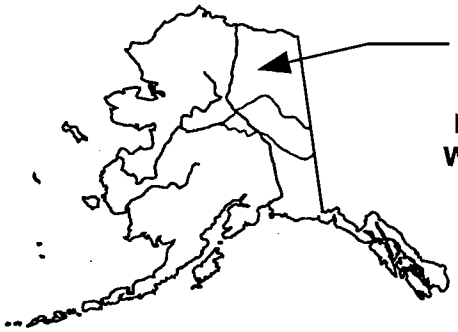
ADJACENT PROPERTY OWNERS:
United States of America & State of Alaska

REFERENCE: AL-00-G100 SHEET 44
AERIAL PHOTO FROM 2001 UPDATE SERIES

Alyeska pipeline SERVICE COMPANY

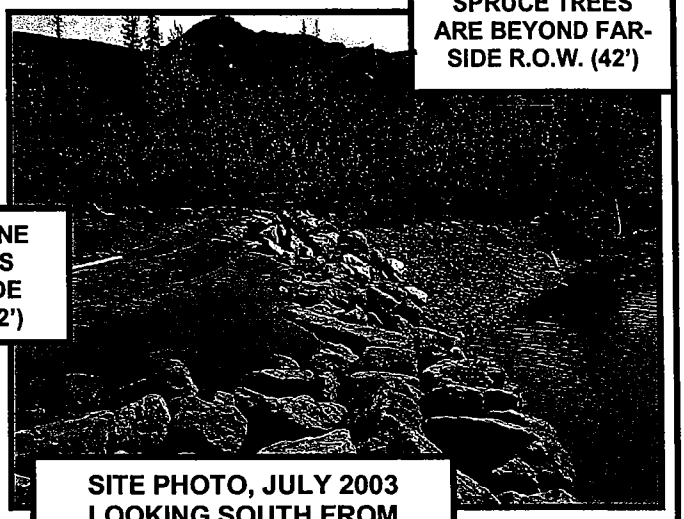
PLMP 242.8 MIDDLE FORK KOYUKUK R.
PROPOSED REVETMENT
PLATE 1 – REV 1

AT: NW¼ SEC. 6, T27N, R12W
FAIRBANKS MERIDIAN, ALASKA



PROJECT LOCATION

N 67° 11' 57"
W 150° 17' 13"



SPRUCE TREES ARE BEYOND FAR-SIDE R.O.W. (42')

BRUSH LINE DENOTES NEAR-SIDE R.O.W. (12')

NOTE: BUFFER SHOWN IN PHOTO BELOW BETWEEN CHANNEL AND PIPELINE HAS ERODED TO APPROX. 1/2 OF WHAT IS SHOWN. PHOTO AT RIGHT IS MORE RECENT.

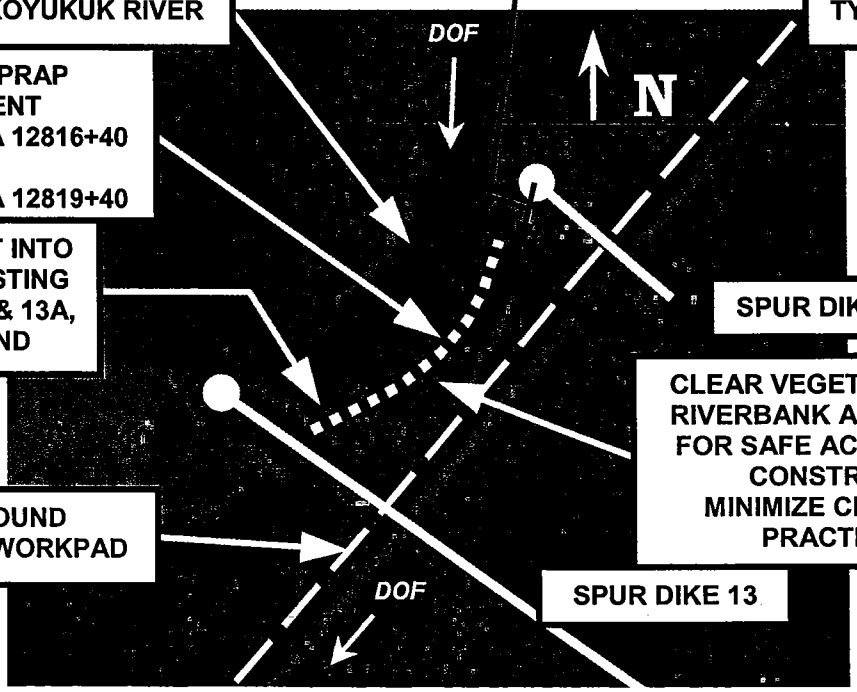
SITE PHOTO, JULY 2003 LOOKING SOUTH FROM SPUR DIKE 13A

HIGH WATER CHANNEL OF MIDDLE FORK KOYUKUK RIVER

SEE PLATE 3 FOR TYPICAL SECTION

CLASS 3 RIPRAP REVETMENT
APPROX PL STA 12816+40
TO
APPROX PL STA 12819+40

TIE REVETMENT INTO RIPRAP OF EXISTING SPUR DIKES 13 & 13A, TYP EACH END



SPUR DIKE 13A

CLEAR VEGETATION ALONG RIVERBANK AS NECESSARY FOR SAFE ACCESS DURING CONSTRUCTION. MINIMIZE CLEARING AS PRACTICABLE.

BELOWGROUND MAINLINE AND WORKPAD

SPUR DIKE 13

ADJACENT PROPERTY OWNERS:
UNITED STATES OF AMERICA
STATE OF ALASKA

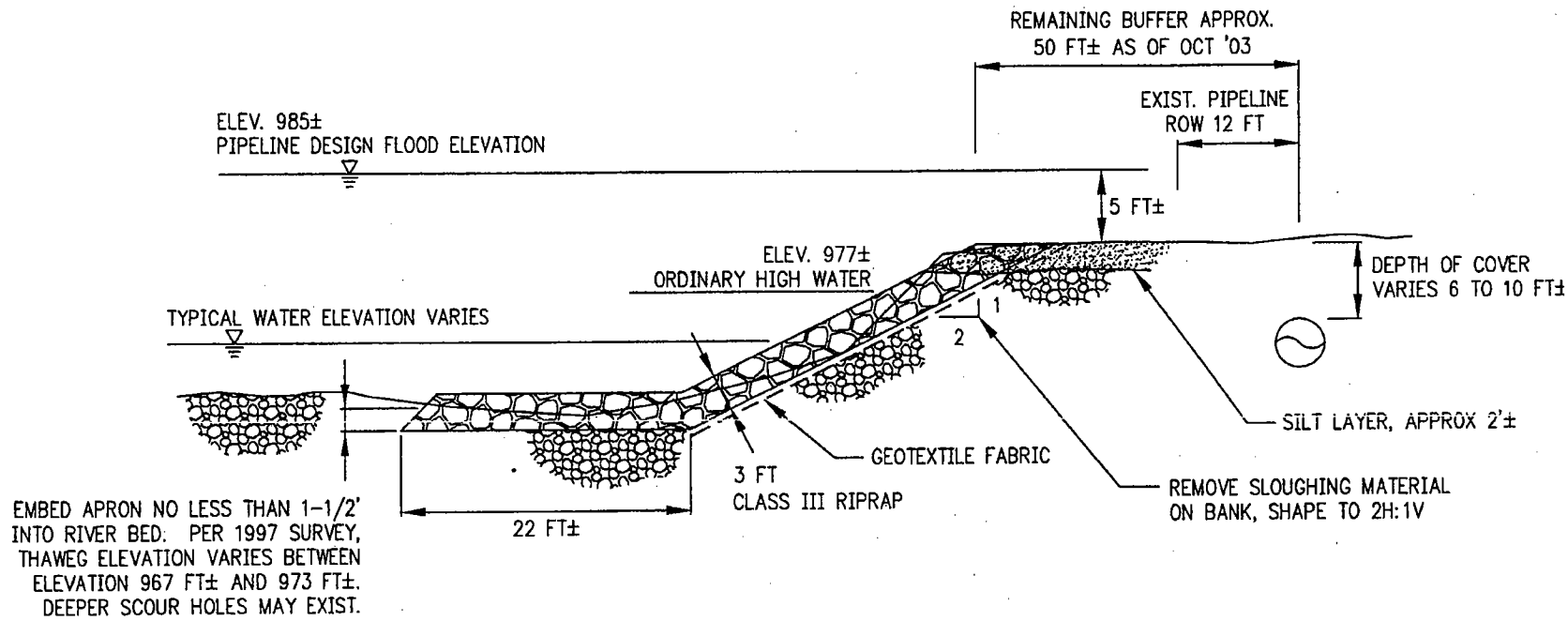
REFERENCE: AL-00-G100 SHEET 44
AERIAL PHOTO FROM 2001 UPDATE SERIES

Alyeska pipeline SERVICE COMPANY

PLMP 242.8 MIDDLE FORK KOYUKUK R.
PROPOSED REVETMENT PLAN
PLATE 2 – REV 1

AT: NW¼ SEC. 6, T27N, R12W
FAIRBANKS MERIDIAN, ALASKA

APPROX. QUANTITIES:	BELOW OHW	ABOVE OHW	TOTAL
REVETMENT FOOTPRINT:	0.17 ACRES	0.08 ACRES	0.25 ACRES
UNDESIRABLE MATERIAL EXCAVATION:	150 CY	50 CY	200 CY
APRON EXCAVATION:	500 CY	0 CY	500 CY
UNCLASSIFIED FILL:	250 CY	250 CY	500 CY
CLASS III RIPRAP:	1200 CY	300 CY	1500 CY



NOTES:
1. CLEAR VEGETATION ALONG TOP OF BANK AS NECESSARY.
2. STOCKPILE EXCAVATED SOIL IN A LOCATION AT THE DIRECTION OF THE PS5 MC.
3. TRACK-WALK DISTURBED AREAS IN A MANNER TO REDUCE RUNOFF DIRECTLY TO THE RIVER.
4. RESTORE DISTURBED AREAS PER SECTION 22 OF MR-48.

Alyeska pipeline SERVICE COMPANY

PLATE 3

REV 2

PLMP 242.8 MIDDLE FORK KOYUKUK RIVER PROPOSED REVETMENT TYPICAL SECTION

AT:
SEC. 6, T27N, R12W
FAIRBANKS MERIDIAN, ALASKA

DATE: FEB 04

FRANK H. MURKOWSKI, GOVERNOR

STATE OF ALASKA

OFFICE OF THE GOVERNOR

DEPT. OF ENVIRONMENTAL CONSERVATION

DIVISION WATER QUALITY
401 Certification Program

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. **POA-2004-218-2, Middle Fork Koyukuk River,** serves as application for State Water Quality Certification from the Department of Environmental Conservation.

After reviewing the application, the Department may certify that there is reasonable assurance that 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 within 30 days of the date of the Corps of Engineer's Public Notice to:

Department of Environmental Conservation
WQM/401 Certification
555 Cordova Street
Anchorage, Alaska 99501-2617
Telephone: (907) 269-7564
FAX: (907) 269-7508