

Alignment Sensor, an Optical Based pressure Sensor and a Device to Detect NO and NO₂.

Under the authority of Section 11(a)(2) of the Federal Technology Transfer Act of 1986 (Public Law 99-502) and Section 207 of Title 35, United States Code, the Department of the Army as represented by the U.S. Army Research Laboratory wish to license the U.S. patent listed below in a non-exclusive, exclusive or partially exclusive manner to any party interested in manufacturing, using, and/or selling devices or processes covered by this patent.

Title: Device and Process For Detecting And Discriminating NO and NO₂ From Other Nitrocompounds In Real-Time And In Situ.

Inventors: Rosario C. Sausa and Robert Pastel.

Patent Number: 5,906,946.

Issued Date: May 25, 1999.

Title: G-Hardened Optical Alignment Sensor.

Inventors: David J. Hepner and Michael S.L. Hollis.

Patent Number: 5,909,275.

Issued Date: June 1, 1999.

Title: Optically-Based Pressure Sensor Having Temperature Compensation.

Inventor: Michael McQuaid.

Patent Number: 5,912,457.

Issued Date: June 15, 1999.

FOR FURTHER INFORMATION CONTACT: Michael Rausa, Technology Transfer Office, AMSRL-CS-TT, U.S. Army Research Laboratory, Aberdeen Proving Ground, MD 21005-5055 tel: (410) 278-5028; fax: (410) 278-5820.

SUPPLEMENTARY INFORMATION: None.

Gregory D. Showalter,

Army Federal Register Liaison Officer.

[FR Doc. 99-20193 Filed 8-4-99; 8:45]

BILLING CODE 3710-08-M

DEPARTMENT OF DEFENSE

Department of the Army

Corps of Engineers

Revised Draft Environmental Impact Statement for Proposed Open-Water Placement of Dredged Material at Site 104, Queen Anne's County, Maryland

AGENCY: U.S. Army Corps of Engineers, DoD.

ACTION: Notice.

SUMMARY: Reference previous **Federal Register** notice, Volume 64, Number 126, page 35634, dated July 1, 1999, announcing the Baltimore District's extension of comment period to July 31, 1999. The Baltimore District is

announcing that it will prepare a revised Draft Environmental Impact Statement (DEIS) for the proposed open-water placement of dredged material at Site 104, Queen Anne's County, Maryland. The public is encouraged to continue to submit its comments during this revision process. The revised DEIS will be made available to the public for 45 days once it's completed. The Baltimore District will consider all public comments received on the February 1999 DEIS, the revised DEIS, and the Final Environmental Impact Statement (FEIS) before making a decision.

DATES: The District expects to release the revised DEIS to the public in December 1999. The District expects to release the FEIS to the public in April 2000.

ADDRESSES: Questions and comments should continue to be directed to Mr. Wesley E. Coleman, Jr. at the Corps of Engineers Baltimore District (ATTN: CENAB-PL-P), P.O. Box 1715, Baltimore, MD 21203-1715 or by e-mail at wesley.e.coleman@usace.army.mil.

FOR FURTHER INFORMATION CONTACT: Mr. Wesley E. Coleman, Jr. at 1-800-295-1610 or by facsimile at (410) 962-4698.

SUPPLEMENTARY INFORMATION: A Notice of Availability (NOA) and a summary of the proposed action was published in the **Federal Register** (64 FR 9480) on February 26, 1999. The U.S. Army Corps of Engineers, Baltimore's District is evaluating the potential use of Site 104 as an open-water placement area. Site 104 is located in the Chesapeake Bay one-half mile north of the Chesapeake Bay Bridge and one mile west of Kent Island. Open-water placement is proposed for approximately 18 million cubic yards of dredged material from the mainstem Chesapeake Bay channels leading to the port of Baltimore. This does not include material from the channels in the Patapsco River. The Maryland Port Administration has recommended the use of Site 104 for open-water placement of clean sediment. No decision has been made to use the site. The Baltimore District will consider all public comments received on the February 1999 DEIS, the revised DEIS, and the FEIS before making a decision.

Gregory D. Showalter,

Army Federal Register Liaison Officer.

[FR Doc. 99-20195 Filed 8-4-99; 8:45 am]

BILLING CODE 3710-41-M

DEPARTMENT OF DEFENSE

Corps of Engineers; Department of the Army

Intent To Prepare a Draft Environmental Impact Statement (DEIS) for Navigation Improvements at Akutan, AK

AGENCY: U.S. Army Corps of Engineers, DoD.

ACTION: Notice of intent.

SUMMARY: The U.S. Army Engineer District, Alaska, intends to prepare a DEIS for the construction of a boat harbor at Akutan, Alaska. The village of Akutan is an isolated, subsistence-based, Alaska Native community in the Aleutian Island chain. Although the Aleut population of the local village remains at 90-100, the fish processing activity in the area brings the total year-round population in Akutan to over 500, peaking during certain fisheries seasons at about 1,000. The village has no roads or airport. The harbor would serve local commercial and subsistence fishing vessels, and moor commercial and recreational transient vessels.

FOR FURTHER INFORMATION CONTACT: Wayne M. Crayton (907) 753-2672, Alaska District, Corps of Engineers, Environmental Resources Section (CEOPA-EN-CW-ER), P.O. Box 898, Anchorage, Alaska 99506-0898. E-mail Wayne.M.Crayton@usace.army.mil

SUPPLEMENTARY INFORMATION: This General Investigation feasibility study will consider structural alternatives including the construction of a breakwater, a dredged basin, and harbor related infrastructure. The initial evaluation identified two harbor locations. One alternative is at the head of Akutan Harbor and would require extensive excavation and fill in coastal wetlands. The second alternative is near the village and seafood processing plant, but in deeper water that would require a large breakwater and might require blasting. Both alternatives would require the construction of an access road. Other harbor locations and non-structural alternatives identified during the scoping process will be evaluated.

Issues

The DEIS will consider the needs of the village and commercial vessel operations, impacts to marine intertidal and subtidal communities, fish and wildlife, wetlands, threatened and endangered species, essential fish habitat, water quality, cultural resources, socio-economic resources, and other resources and concerns identified through scoping, public

involvement, and interagency coordination.

Scoping

A copy of this notice and additional public information will be sent to interested parties to initiate scoping. All parties are invited to participate in the scoping process by identifying any additional concerns, issues, studies, and alternatives that should be considered. A scoping meeting will be announced. Project effects on wetlands and their importance to the ecology of the area and the potential for the project and project road to induce development have been identified as significant issues. The DEIS is scheduled for release in January 2001.

Guy R. McConnell,

Chief, Environmental Resources Section.

[FR Doc. 99-20194 Filed 8-4-99; 8:45 am]

BILLING CODE 3710-NL-M

DEPARTMENT OF DEFENSE

Corps of Engineers; Department of the Army

Notice of Intent and Notice of Preparation for an Environmental Impact Statement and Environmental Impact Report for a Proposed Ecosystem Restoration of Middle Creek in Lake County, CA

AGENCY: U.S. Army Corps of Engineers (Corps), Sacramento District (Federal); California Department of Water Resources, Division of Flood Management (State); Lake County, California (local).

ACTION: Notice.

SUMMARY: The objectives of this project are to restore wetland habitat and enhance wildlife and fish habitat. Secondary objectives include preserving existing resources, improving lake water quality, enhancing recreation and tourism, reducing flood risk, and reducing maintenance cost and responsibility for Middle Creek along Rodman Slough. The intent of this project is to restore the ecosystem functions of a historic wetland at the mouth of Middle Creek.

FOR FURTHER INFORMATION CONTACT:

Questions about the proposed action and EIS/EIR can be answered by Jerry Fuentes at (916) 557-6706 or by mail at U.S. Army Corps of Engineers, Planning Division, ATTN: CESP-K-PD-R, 1325 J Street, Sacramento, California 95814-2922.

SUPPLEMENTARY INFORMATION:

1. Proposed Action

The Corps, in cooperation with the state (California Department of Water Resources and the local sponsor (Lake County)), is conducting a feasibility investigation on the ecosystem restoration measures identified during the reconnaissance phase and described in the Middle Creek Ecosystem Restoration Study dated May, 1997. This ecosystem restoration investigation proposes to restore the wetland ecosystem functions associated with the historical wetland that existed at the mouth of Middle Creek.

2. Alternatives

The feasibility report will address an array of alternatives. Alternatives analyzed during the feasibility investigation will be a combination of one or more ecosystem restoration measures identified during the reconnaissance phase; additional measures may be considered. These alternative measures include expanding the natural floodplain, restoring open water and marsh habitat, restoring seasonal wetland and riparian habitat, enhancing upland habitat, plant marsh and riparian vegetation, planting marsh and riparian vegetation, excavating sloughs, channels, ponds, expanding lake shoreline and shallow aquatic habitat, and reducing height of levees no longer used for flood control.

- a. No Action. There will be no ecosystem restoration measures implemented for Middle Creek, Lake County.
- b. Expand the Natural Floodplain.
- c. Restore Robinson Lake from Bloody Island to Clear Lake.
- d. Restore Robinson Lake from Reclamation Road to Clear Lake.

3. Scoping Process

- a. The project study plan provides for public scoping meeting and comment. The Corps has initiated a process of involving concerned individuals, local, state, and Federal agencies.
- b. Significant issues to be analyzed in depth in the EIS/EIR include appropriate levels of the flood damaged reduction, adverse affects on vegetation and wildlife resources, special-status species, esthetics, cultural resources, recreation, and cumulative impacts of related projects in the study area.
- c. The Corps will consult with the State Historic Preservation Officer and the U.S. Fish and Wildlife Service to provide a Fish and Wildlife Coordination Act Report as an appendix to the EIS/EIS.
- d. A 45-day public review period will be provided for individuals and

agencies to review and comment on the EIS/EIR. All interested parties should respond to this notice and provide a current address if they wish to be notified of the EIS/EIR circulation.

4. Public Meetings

The first of a series of public scoping meetings will be held on August 12, 1999, from 6:30 p.m. to 9:00 p.m. at Robinson Rancheria, Tribal Community Hall, 1545 East Highway 20, Upper Lake, California.

5. Availability

The EIS/EIR is scheduled to be available for public review and comment late in calendar year 2001.

Dated: July 29, 1999.

Michael J. Walsh,

COL, EN, Commanding.

[FR Doc. 99-20197 Filed 8-4-99; 8:45 am]

BILLING CODE 3710-EZ-M

DEPARTMENT OF EDUCATION

[CFDA No.: 84.019A, 84.021A, 84.022A]

Office of Postsecondary Education: Fulbright-Hays Faculty Research Abroad Fellowship Program, Fulbright-Hays Group Projects Abroad Program, and Fulbright-Hays Doctoral Dissertation Research Abroad Fellowship Program; Notice Inviting Applications for New Awards for Fiscal Year (FY) 2000

Purpose of Programs

(a) The Faculty Research Abroad Fellowship Program offers opportunities to faculty members of institutions of higher education for research and study in modern foreign languages and area studies.

(b) The Group Projects Abroad Program provides grants to support overseas projects in training, research, and curriculum development in modern foreign languages and area studies for groups of teachers, students, and faculty engaged in a common endeavor. Projects may include short-term seminars, curriculum development or group research or study. The program does not support advanced intensive language projects under this competition.

(c) The Doctoral Dissertation Research Abroad Fellowship Program provides opportunities for graduate students to engage in full-time dissertation research abroad in modern foreign languages and area studies.

Eligible Applicants

(a) Institutions of higher education are eligible to participate in the Faculty Research Abroad Fellowship Program