

NMFS, 1315 East-West Highway, Room 13705, Silver Spring, MD 20910; phone (301)713-2289; fax (301)427-2521; and Alaska Region, NMFS, P.O. Box 21668, Juneau, AK 99802-1668; phone (907)586-7221; fax (907)586-7249.

Written comments or requests for a public hearing on this request should be submitted to the Chief, Permits, Conservation and Education Division, F/PR1, Office of Protected Resources, NMFS, 1315 East-West Highway, Room 13705, Silver Spring, MD 20910. Those individuals requesting a hearing should set forth the specific reasons why a hearing on this particular amendment request would be appropriate.

Comments may also be submitted by facsimile at (301)427-2521, provided the facsimile is confirmed by hard copy submitted by mail and postmarked no later than the closing date of the comment period.

Comments may also be submitted by e-mail. The mailbox address for providing e-mail comments is NMFS.Pr1Comments@noaa.gov. Include in the subject line of the e-mail comment the following document identifier: File No. 782-1708.

FOR FURTHER INFORMATION CONTACT:

Tammy Adams or Amy Sloan, (301)713-2289.

SUPPLEMENTARY INFORMATION: The subject amendment to Permit No. 782-1708 is requested under the authority of the Marine Mammal Protection Act of 1972, as amended (16 U.S.C. 1361 *et seq.*), and the regulations governing the taking and importing of marine mammals (50 CFR part 216).

Permit No. 782-1708, issued on August 28, 2003 (68 FR 53967), authorizes the permit holder to capture and harass northern fur seals (*Callorhinus ursinus*) of the eastern Pacific stock in Alaska during scientific research for: monitoring the status and trends of the population; evaluating the condition of animals from each cohort (health and strength of year-class); monitoring the seals' diet; and documenting the movement patterns, foraging behavior, and essential foraging habitat of various age and sex classes of fur seals. Seals may be captured, tagged, sampled and harassed during annual censuses. The information collected under this permit is related to assessing the recovery of this depleted species and for evaluating management actions. The permit holder now requests authorization to perform additional sampling procedures on animals already authorized for capture. The proposed amendment would not result in an increase in the number of northern fur seals captured and sampled, but would

add the following procedures related to a vital rate study or identification of location of prey consumption events: flipper tagging all pups captured; extraction of a single tooth, under anesthesia, from all non-pups captured; and use of a stomach temperature telemeter/recorder on non-pups captured.

In compliance with the National Environmental Policy Act of 1969 (42 U.S.C. 4321 *et seq.*), an initial determination has been made that the activities proposed are consistent with the Preferred Alternative in the Final Programmatic Environmental Impact Statement for Steller Sea Lion and Northern Fur Seal Research (NMFS 2007), and that issuance of the permit amendment would not have a significant adverse impact on the human environment.

Concurrent with the publication of this notice in the **Federal Register**, NMFS is forwarding copies of this application to the Marine Mammal Commission and its Committee of Scientific Advisors.

Dated: August 27, 2007.

Tammy C. Adams,

Acting Chief, Permits, Conservation and Education Division, Office of Protected Resources, National Marine Fisheries Service.
[FR Doc. E7-17320 Filed 8-30-07; 8:45 am]

BILLING CODE 3510-22-S

DEPARTMENT OF DEFENSE

Department of the Army

Availability for Non-Exclusive, Exclusive, or Partially Exclusive Licensing of U.S. Patent Concerning a Liquid Immersed Pumped Solid State Laser

AGENCY: Department of the Army, DoD.

ACTION: Notice.

SUMMARY: In accordance with 37 CFR 404.6 and 404.7, announcement is made of the availability for licensing of the invention set forth in U.S. Patent No. 6,760,351 entitled "Liquid Immersed Pumped Solid State Laser," issues on July 6, 2004. The United States Government, as represented by the Secretary of the Army, has rights in this invention.

ADDRESSES: Office of Research and Technology Applications, SDMC-RDTC-TDL (Ms. Susan D. McRae), Bldg. 5220, Von Braun Complex, Redstone Arsenal, AL 35898.

FOR FURTHER INFORMATION CONTACT: Ms. Joan Gilsdorf, Patent Attorney, e-mail: joan.gilsdorf@smdc.army.mil, (256)

955-3213 or Ms. Susan D. McRae, Office of Research and Technology Applications, e-mail: susan.mcrae@smdc.army.mil; (256) 955-1501.

SUPPLEMENTARY INFORMATION: The invention pertains to temperature control of solid state lasers. A liquid immersed pumped solid state lasing system includes a light source and a lasing element spaced from the light source. The light source and the lasing element are mounted in an insulated container. The top of the container is open for inputting a clear cryogenic cooling liquid into the container to totally immerse the light source and the lasing element in the liquid. Heat transfer occurs by conduction from the light source and the lasing element to the liquid, thereby cooling the light source and the lasing element to cryogenic temperatures. The container has a window for the output of laser light. A plurality of electrical leads that are superconducting at cryogenic temperatures are attached to the light source. When the leads are connected to a power supply outside the container, the light source directs light on the lasing element so that the lasing element is excited and transmits a light output through the window.

Brenda S. Bowen,

Army Federal Register Liaison Officer.

[FR Doc. 07-4275 Filed 8-30-07; 8:45 am]

BILLING CODE 3710-08-M

DEPARTMENT OF DEFENSE

Department of the Army

Availability for Non-Exclusive, Exclusive, or Partially Exclusive Licensing of U.S. Patent Concerning Radar Beam Steering With Remote Reflectory/Refraction

AGENCY: Department of the Army, DoD.

ACTION: Notice.

SUMMARY: In accordance with 37 CFR 404.6 and 404.7, announcement is made of the availability for licensing of the invention set forth in U.S. Patent No. 6,914,554 entitled "Radar Beam Steering with Remote Reflectory/Refraction," issued on July 5, 2005. The United States Government, as represented by the Secretary of the Army, has rights in this invention.

ADDRESSES: Office of Research and Technology Applications, SDMC-RDTC-TDL (Ms. Susan D. McRae), Bldg. 5220, Von Braun Complex, Redstone Arsenal, AL 35898.

FOR FURTHER INFORMATION CONTACT: Ms. Joan Gilsdorf, Patent Attorney, e-mail: joan.gilsdorf@smdc.army.mil, (256) 955-3213 or Ms. Susan D. McRae, Office of Research and Technology Applications, e-mail: susan.mcrac@smdc.army.mil; (256) 955-1501.

SUPPLEMENTARY INFORMATION: The invention pertains to detecting reflected energy and, more particularly, to radar and ladar systems with enhanced range. A reflected energy detecting device includes a transmitter for transmitting an electromagnetic signal and a receiver for receiving a reflected electromagnetic signal. An antenna connected with the transmitter and the receiver radiates the electromagnetic signal and captures the reflected electromagnetic signal. The antenna may be movable. A main controller controls operation of the transmitter and the receiver and the movement of the antenna. The reflected energy detecting device may further include at least one platform to support a remote reflector that is dimensioned and configured to redirect the transmitted electromagnetic signal in a desired direction, and a platform controller that communicates with the main controller and maintains alignment between the remote reflector and the antenna.

Brenda S. Bowen,

Army Federal Register Liaison Officer.

[FR Doc. 07-4276 Filed 8-30-07; 8:45 am]

BILLING CODE 3710-08-M

DEPARTMENT OF DEFENSE

Department of the Army; Corps of Engineers

Availability of Draft Environmental Impact Statement for Center Hill Dam and Lake, Changes to Center Hill Lake Elevations, DeKalb County, TN

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

ACTION: Notice of availability.

SUMMARY: The Corps of Engineers, Nashville District, U.S. Fish and Wildlife Service (Cooperating Agency), and the Tennessee Valley Authority (Cooperating Agency) have prepared a Draft Environmental Impact Statement (DEIS). The DEIS is necessary to provide National Environmental Policy Act (NEPA) compliance to address changes that could include, but are not limited to water quality, aquatic, riparian, and terrestrial habitat, recreation, water supply, flood storage, economics, hydropower production, and safety as a result of operating Center Hill Lake

significantly below normal pool elevations for extended periods of time.

DATES: Written comments must be received by the Corps of Engineers on or before October 19, 2007.

ADDRESSES: Written comments on issues to be considered in the DEIS shall be mailed to: Joy Broach or Patty Coffey, Project Planning Branch, Nashville District Corps of Engineers, P.O. Box 1070 (PM-P), Nashville, TN 37202-1070.

FOR FURTHER INFORMATION CONTACT: For additional information concerning the notice, please contact Joy Broach, Environmental Team, (615) 736-7956, or Patty Coffey, Environmental Team, (615) 736-7865.

SUPPLEMENTARY INFORMATION:

1. Center Hill Dam is currently suffering from severe dam seepage problems. A comprehensive plan for repairs has been approved; however, these repairs will take 7-10 years to implement. Until the repairs are sufficiently complete, the Corps has determined that it is in the public's interest to operate Center Hill Lake at lower pool elevations.

2. The U.S. Fish and Wildlife Service is a Cooperating Agency because of the potential to affect listed species. The Tennessee Valley Authority is a Cooperating Agency because of the potential to affect electrical power production.

3. This notice serves to solicit 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 by us will be considered during the preparation of the Final Environmental Impact Statement (FEIS).

4. *Public Meetings:* At present, no public meetings have been scheduled to scope for potential issues to be evaluated in the FEIS. Requests for public meetings should be directed to Mr. William Peoples, Chief, Public Affairs Office, U.S. Army Corps of Engineers, Nashville District, Nashville, TN, 37202-1070. Mr. Peoples may be reached by telephone at (615) 736-7834.

Brenda S. Bowen,

Army Federal Register Liaison Officer.

[FR Doc. 07-4277 Filed 8-30-07; 8:45 am]

BILLING CODE 3710-GF-M

DEPARTMENT OF DEFENSE

Department of the Army; Corps of Engineers

Intent To Prepare a Draft Programmatic Environmental Impact Statement To Analyze a Long Island Sound Dredged Material Management Plan

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

ACTION: Notice of intent.

SUMMARY: The Draft Programmatic Environmental Impact Statement (DPEIS) will evaluate the overall impacts of various alternatives identified in a Long Island Sound Dredged Material Management Plan (LIS DMMP) for management of dredged material in the Long Island Sound (LIS) region. The overall goal of the LIS DMMP is to develop a comprehensive plan for dredged material management in Long Island Sound using a broad-based public process that protects the environment based on best scientific data and analysis, while meeting society's need for safe and economically viable navigation for water-based commerce, transportation, national security, and other public purposes. The LIS DMMP will identify potential environmentally acceptable, practicable management plans that can be utilized by the Corps of Engineers (Corps) in maintaining Federal navigation projects, as well as various non-Corps dredging proponents in their analysis of options to manage non-Corps dredging projects. Some alternative disposal methods may be implemented on the basis of the PEIS, while others may require additional analysis at the project level. As specific alternatives are put in place to implement a given management option, more detailed National Environmental Policy Act (NEPA) documents may be prepared by the Corps and other Federal agencies, and such NEPA documents will evaluate specific impacts from implementing a particular management option.

ADDRESSES: U.S. Army Corps of Engineers, New England District, 696 Virginia Road, Concord, MA 01742-2751.

FOR FURTHER INFORMATION CONTACT: Questions about the proposed action and DPEIS can be answered by: Mr. Mike Keegan, (978) 318-8657, e-mail: Michael.f.keegan@usace.army.mil.

SUPPLEMENTARY INFORMATION: The Governors of Connecticut and New York, in a joint letter dated February 8, 2005, requested the Corps to develop a regional DMMP for the LIS region. In