

practical utility; (b) the accuracy of the agency's estimate of the burden (including hours and cost) of the proposed collection of information; (c) ways to enhance the quality, utility, and clarity of the information to be collected; and (d) ways to minimize the burden of the collection of information on respondents, including through the use of automated collection techniques or other forms of information technology.

Comments submitted in response to this notice will be summarized and/or included in the request for OMB approval of this information collection; they also will become a matter of public record.

Dated: July 2, 2004.

**Gwellnar Banks,**

*Management Analyst, Office of the Chief Information Officer.*

[FR Doc. 04-15743 Filed 7-9-04; 8:45 am]

BILLING CODE 3510-22-S

**DEPARTMENT OF COMMERCE**

**National Oceanic and Atmospheric Administration**

[I.D. 070704E]

**Proposed Information Collection; Comment Request; Northeast Region Vessel Identification Collection**

**AGENCY:** National Oceanic and Atmospheric Administration (NOAA).

**ACTION:** Notice.

**SUMMARY:** The Department of Commerce, as part of its continuing effort to reduce paperwork and respondent burden, invites the general public and other Federal agencies to take this opportunity to comment on proposed and/or continuing information collections, as required by the Paperwork Reduction Act of 1995, Public Law 104-13 (44 U.S.C. 3506(c)(2)(A)).

**DATES:** Written comments must be submitted on or before September 10, 2004.

**ADDRESSES:** Direct all written comments to Diana Hynek, Departmental Paperwork Clearance Officer, Department of Commerce, Room 6625, 14th and Constitution Avenue, NW, Washington, DC 20230 (or via the Internet at [dHynek@doc.gov](mailto:dHynek@doc.gov)).

**FOR FURTHER INFORMATION CONTACT:** Requests for additional information or copies of the information collection instrument and instructions should be directed to Brian Hooker, National Marine Fisheries Service, 1 Blackburn Drive, Gloucester, MA 01930.

**SUPPLEMENTARY INFORMATION:**

**I. Abstract**

Regulations at 50 CFR 648.8 and 697.8 require that vessels, over 25 ft (7.6 m) in registered length with Federal permits to fish in the Northeast, display the vessel's name and official number. The name and number must be of a specific size at specified locations. The vessel's name must be affixed to the port and starboard sides of the bow and, if possible, on its stern. The official number must be displayed on the port and starboard sides of the deckhouse or hull, and on an appropriate weather deck so as to be clearly visible from enforcement vessels and aircraft that aids in fishery law enforcement.

**II. Method of Collection**

No information is submitted to NOAA Fisheries as a result of this collection.

**III. Data**

*OMB Number:* 0648-0350.

*Form Number:* None.

*Type of Review:* Regular submission.

*Affected Public:* Individuals or households, business or other for-profit organizations.

*Estimated Number of Respondents:* 6,000.

*Estimated Time Per Response:* 0.75 hours.

*Estimated Total Annual Burden Hours:* 4,500 hours.

*Estimated Total Annual Cost to Public:* \$60,000.

**IV. Request for Comments**

Comments are invited on: (a) Whether the proposed collection of information is necessary for the proper performance of the functions of the agency, including whether the information shall have practical utility; (b) the accuracy of the agency's estimate of the burden (including hours and cost) of the proposed collection of information; (c) ways to enhance the quality, utility, and clarity of the information to be collected; and (d) ways to minimize the burden of the collection of information on respondents, including through the use of automated collection techniques or other forms of information technology.

Comments submitted in response to this notice will be summarized and/or included in the request for OMB approval of this information collection; they also will become a matter of public record.

Dated: July 2, 2004.

**Gwellnar Banks,**

*Management Analyst, Office of the Chief Information Officer.*

[FR Doc. 04-15744 Filed 7-9-04; 8:45 am]

BILLING CODE 3510-22-S

**DEPARTMENT OF COMMERCE**

**National Oceanic and Atmospheric Administration**

[I.D. 070604A]

**Endangered Species; File No. 1489**

**AGENCY:** National Marine Fisheries Service (NMFS), National Oceanic and Atmospheric Administration (NOAA), Commerce.

**ACTION:** Receipt of application.

**SUMMARY:** Notice is hereby given that Dr. James P. Kirk, U.S. Army, Engineer Research and Development Center, 3903 Halls Ferry Road, Vicksburg, MS 39180, has applied in due form for a permit to take shortnose sturgeon (*Acipenser brevirostrum*) for purposes of scientific research.

**DATES:** Written, telefaxed, or e-mail comments must be received on or before August 11, 2004.

**ADDRESSES:** The application and related documents are available for review upon written request or by appointment in the following office(s):

Permits, Conservation and Education Division, Office of Protected Resources, NMFS, 1315 East-West Highway, Room 13705, Silver Spring, MD 20910; phone (301)713-2289; fax (301)713-0376; and Southeast Region, NMFS, 9721 Executive Center Drive North, St. Petersburg, FL 33702-2432; phone (727)570-5301; fax (727)570-5320.

Written comments or requests for a public hearing on this application should be mailed 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 request would be appropriate.

Comments may also be submitted by facsimile at (301)713-0376, 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 email comments is [NMFS.Pr1Comments@noaa.gov](mailto:NMFS.Pr1Comments@noaa.gov). Include in the subject line of the e-mail

comment the following document identifier: File No. 1489.

**FOR FURTHER INFORMATION CONTACT:** Jennifer Jefferies or Carrie Hubbard, (301)713-2289.

**SUPPLEMENTARY INFORMATION:** The subject permit is requested under the authority of the Endangered Species Act of 1973, as amended (ESA; 16 U.S.C. 1531 *et seq.*) and the regulations governing the taking, importing, and exporting of endangered and threatened species (50 CFR 222-226).

Most populations of shortnose sturgeon in southern rivers are believed to be depressed. The Army's Fort Stewart has been supporting shortnose sturgeon monitoring studies in the Ogeechee River, Georgia, for almost a decade and have requested to continue that work for the next five years. The purpose of the proposed study is to continue to meet the objectives created for Fort Stewart in the Endangered Species Management. To address these objectives, the researchers are requesting authorization to capture 300 adult shortnose sturgeon via gillnets, trammel nets, trawls and trot lines. Adult sturgeon would be measured, weighed, handled, Floy or PIT tagged, tissue sampled and released. In addition, they are requesting to externally radio tag and track a subset of 20 fish and externally or internally sonic/radio tag and track a subset of 40 fish over the life of the permit. Researchers also request authorization to collect 40 eggs via buffer pads, annually. An annual accidental mortality of 2 fish annually is also requested.

Dated: July 6, 2004.

**Tammy C. Adams,**

*Acting Chief, Permits, Conservation and Education Division, Office of Protected Resources, National Marine Fisheries Service.*

[FR Doc. 04-15741 Filed 7-9-04; 8:45 am]

**BILLING CODE 3510-22-S**

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## DEPARTMENT OF DEFENSE

### Department of the Navy

#### Notice of Availability of Government-Owned Inventions; Available for Licensing

**AGENCY:** Department of the Navy, DOD.

**ACTION:** Notice.

**SUMMARY:** The inventions listed below are assigned to the United States Government as represented by the Secretary of the Navy and are available for licensing by the Department of the Navy. U.S. Patent No. 4,619,986: Epoxy

Phthalonitrile Polymers, Navy Case No. 67,775.//U.S. Patent No. 4,642,271: BN Coating of Ceramic Fibers for Ceramic Fiber Composites, Navy Case No. 68,008.//U.S. Patent No. 4,648,083: All-optical Towed and Conformal Arrays, Navy Case No. 68,099.//U.S. Patent No. 4,689,628: Adaptive Sidelobe Canceller System, Navy Case No. 57,807.//U.S. Patent No. 4,739,661: Fiber-optic Accelerometer Having Cantilevered Acceleration-sensitive Mass, Navy Case No. 69,713.//U.S. Patent No. 4,816,881: A TiW Diffusion Barrier for AuZn Ohmic Contacts to P-type InP, Navy Case No. 71,295.//U.S. Patent No. 4,823,177: Method and Device for Magnetizing Thin Films by the Use of Injected Spin Polarized Current, Navy Case No. 70,708.//U.S. Patent No. 4,843,235: Devices for Protection of Sensors from Damaging and Interrogating Radiation, Navy Case No. 55,577.//U.S. Patent No. 4,849,925: Maximum Entropy Deconvolver Circuit Based on Neural Net Principles, Navy Case No. 70,552.//U.S. Patent No. 4,856,095: OPFET Demodulator-downconverter for Detecting Microwave Modulated Optical Signals, Navy Case No. 69,500.//U.S. Patent No. 4,881,813: Passive Stabilization of a Fiber Optic Nonlinear Interferometric Sensor, Navy Case No. 70,232.//U.S. Patent No. 4,897,543: Apparatus and Method for Minimizing Polarization-induced Signal Fading in an Interferometric Fiber-optic Sensor Using Input-polarization Control, Navy Case No. 70,942.//U.S. Patent No. 4,900,681: Hydrazine Detection, Navy Case No. 70,566.//U.S. Patent No. 4,911,929: Blood Substitute Comprising Liposome-encapsulated Hemoglobin, Navy Case No. 71,217.//U.S. Patent No. 4,932,783: Apparatus and Method for Minimizing Polarization-induced Signal Fading in an Interferometric Fiber-optic Sensor Using Input-polarization Modulation, Navy Case No. 71,465.//U.S. Patent No. 4,965,803: Room-temperature, Laser Diode-pumped, Q-switched, 2 Micron, Thulium-doped, Solid State Laser, Navy Case No. 72,611.//U.S. Patent No. 4,969,150: Tunable, Continuous Wave, Thulium-doped, Solid State Laser, Navy Case No. 72,123.//U.S. Patent No. 5,003,039: Amino Phenyl Containing Curing Agent for High Performance Phthalonitrile Resin, Navy Case No. 70,430.//U.S. Patent No. 5,049,890: Sampled Data Processing, Navy Case No. 57,994.//U.S. Patent No. 5,073,409: Environmentally Stable Metal Powders, Navy Case No. 71,608.//U.S. Patent No. 5,096,551: Metallized Tubule-based Artificial Dielectric, Navy Case No. 72,680.//U.S. Patent No. 5,104,222:

System and Method for Minimizing Input Polarization-induced Phase Noise in an Interferometric Fiber-optic Sensor Depolarized Input Light, Navy Case No. 72,995.//U.S. Patent No. 5,106,829: Method of Making Substantially Single Phase Superconducting Oxide Ceramics Having a Tc Above 85 Degrees, Navy Case No. 73,114.//U.S. Patent No. 5,119,383: Antiresonant Nonlinear Mirror for Passive Laser Modelocking, Navy Case No. 72,558.//U.S. Patent No. 5,126,674: Planar Imaging by Nuclear Magnetic Resonance, Navy Case No. 71,641.//U.S. Patent No. 5,132,396: Phthalonitrile Monomers Containing Imide and/or Phenoxy Linkages, and Polymers Thereof, Navy Case No. 71,224.//U.S. Patent No. 5,140,154: Inline Fiber Optic Sensor Arrays with Delay Elements Coupled Between Sensor Units, Navy Case No. 71,595.//U.S. Patent No. 5,141,312: Fiber Optic Photoluminescence Sensor, Navy Case No. 71,714.//U.S. Patent No. 5,143,545: Antifouling Marine Coatings, Navy Case No. 72,531.//U.S. Patent No. 5,150,192: Field Emitter Array, Navy Case No. 73,671.//U.S. Patent No. 5,151,407: Method of Producing Bi-Sr-Ca-Cu-O Superconducting Materials in Cast Form, Navy Case No. 71,262.//U.S. Patent No. 5,155,741: High Data Rate Long Pulse Compression Waveform Communication System for M-ary Encoding Voice Messages for Air Traffic Control Systems, Navy Case No. 71,275.//U.S. Patent No. 5,159,054: Synthesis of Phthalonitrile Resins Containing Ether and Imide Linkages, Navy Case No. 73,345.//U.S. Patent No. 5,162,805: Frequency Diversity Sidelobe Canceller, Navy Case No. 57,228.//U.S. Patent No. 5,177,644: Tilt Mechanism, Navy Case No. 72,904.//U.S. Patent No. 5,182,496: Method and Apparatus for Forming an Agile Plasma Mirror Effective as a Microwave Reflector, Navy Case No. 73,830.//U.S. Patent No. 5,193,383: Mechanical and Surface Force Nanoprobe, Navy Case No. 71,785.//U.S. Patent No. 5,196,302: Enzymatic Assays Using Superabsorbent Materials, Navy Case No. 70,724.//U.S. Patent No. 5,196,358: Method of Manufacturing InP Junction FETS and Junction HEMTS Using Dual Implantation and Double Nitride Layers, Navy Case No. 71,579.//U.S. Patent No. 5,198,667: Method and Apparatus for Performing Scanning Tunneling Optical Absorption Spectroscopy, Navy Case No. 73,347.//U.S. Patent No. 5,200,966: Resonantly Pumped, Erbium-doped, GSGG, 2.8 Micron, Solid State Laser with Energy Recycling and High Slope Efficiency, Navy Case No. 74,158.//U.S. Patent No. 5,202,414: Pyrolyzed Amine