

Oceanic and Atmospheric Research, Room 2617, 1305 East West Hwy, Bldg. SSMC4, Silver Spring, MD 20910-3278. (Phone: 301-628-1010, email: [derek.parks@noaa.gov](mailto:derek.parks@noaa.gov)).

**SUPPLEMENTARY INFORMATION:** The National Oceanic and Atmospheric Administration (NOAA) is seeking expression of interest from private firms interested in entering into a Cooperative Research and Development Agreement (CRADA) with NOAA to conduct collaborative research and development (R&D) on new and innovative approaches that could lead to new and better ways of processing, exploiting and disseminating space-based Earth and space weather observations from NOAA developed and deployed satellites, with a wide range of applications, societal and economic benefits.

The initial period of performance for this CRADA is expected to be from fiscal year 2019 through fiscal year 2021 (three years), with extensions possible if all parties agree.

This notice does not constitute an Invitation for Bid or Request for Proposal and is not to be construed as a commitment by the Government. No contracts will be awarded as a result of this notice. No reimbursement will be made for any costs associated with providing information in response to this notice or for any follow-up requests for information. NOAA may contact respondents for clarification and discussion of the submitted responses.

### Synopsis

NOAA wishes to conduct collaborative R&D with one or more private firms or non-government groups on new techniques to be used, new products to be generated, enhancement of the use of satellite data in existing or new applications, and exploring potential new services that will enhance the value and enable wider use of data obtained from NOAA's space-based assets. General areas of R&D interest include, but are not limited to, exploring creating new products and eliciting new information for geophysical applications benefiting citizens, communities, local, state and federal governments and the private sector, and the use of new numerical approaches such as machine learning and artificial intelligence (AI) to maximize the information gathered from satellite observations. Some potential R&D topics on specific uses of data could include: (1) Atmospheric composition for air quality, and visibility applications, (2) atmospheric data for measuring instability and therefore severe weather and turbulence

applications, (3) ocean and coastal data for ecosystems, severe weather, inundation, and water quality management, (4) land data for multiple applications such as wildfires, agriculture, droughts, flooding, urban planning, *etc.*, (5) information delivery systems for extreme environmental conditions, (6) satellite-based data of volcanic ash for aviation safety and societal applications, (7) day-night band for new applications such as detection of fires, population migration, *etc.*, (8) satellite data for renewable energy availability, (9) space-based data for measuring economic vulnerability (to space weather, to drought, *etc.*), (10) compositing multiple geophysical data sets to generate user-ready decision-making products for different economic sectors (insurance, health, transportation, tourism, education, energy, agriculture, *etc.*), and (11) cloud information for better characterizing the state of the atmosphere in all sky situations for use as initial conditions in numerical model forecasts.

### Documentation of Interest

Responders may document their interest in entering into a CRADA with a comment to Derek Parks, Technology Transfer Program Manager. See contact information above in **ADDRESSES**. Responders must include, in writing, detailed information regarding their technical qualifications, the company name, address, point of contact, telephone number, and business size. Information submitted should be pertinent and specific in the technical areas described above under consideration. Any other specific and pertinent information as pertains to this particular undertaking that would enhance the information submitted will be considered by the agency.

Additional information requested:

(A) Institution's name, address, point of contact, phone number and email address.

(B) If a business, include the firm's DUNS number and Cage Code as provided under the SAM system.

(C) If a business, then state the firm's SBA certified small business concern status or other socioeconomic status. Specifically identify if your firm is HUBZone-certified, Service Disabled Veteran Owned, Women Owned, or in the SBA's 8(a) program. If your institution is not a small business, please state that it is a large business, FFRDC, university, UARC, or other.

(D) Institution's previous work experience that is similar to that described above.

(E) Any other pertinent documentation or information.

(F) Responses should be no more than 10 pages.

All information submitted in response to this notice is voluntary; the United States Government will not pay for information requested nor will it compensate any respondent for any cost incurred in developing information provided to the United States Government. No hard copy submittals will be accepted or considered. All responses to this Request for Information shall be submitted only via email to [derek.parks@noaa.gov](mailto:derek.parks@noaa.gov) (see **ADDRESSES**).

Dated: August 2, 2018.

**Sid Boukabara,**

*Senior Scientist for Strategic Initiatives, Center for Satellite Applications and Research, NOAA Satellite and Information Service.*

[FR Doc. 2018-17054 Filed 8-8-18; 8:45 am]

**BILLING CODE 3510-HR-P**

## DEPARTMENT OF COMMERCE

### National Oceanic and Atmospheric Administration

#### Notice of Availability of a Programmatic Environmental Assessment and Finding of No Significant Impact for the National Oceanic and Atmospheric Administration National Data Buoy Center

**AGENCY:** National Weather Service (NWS), National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (DOC).

**ACTION:** Notice of availability.

**DATES:** The PEA and Finding of No Significant Impact are available for public inspection for 30 days after posting.

**ADDRESSES:** The Final PEA can be accessed at: [http://www.ndbc.noaa.gov/pea/ndbc\\_final\\_pea\\_20180104.pdf](http://www.ndbc.noaa.gov/pea/ndbc_final_pea_20180104.pdf).

The Finding of No Significant Impact is available for public inspection for 30 days after posting. It can be found at: [http://www.ndbc.noaa.gov/pea/ndbc\\_fonsi\\_signed\\_20180102.pdf](http://www.ndbc.noaa.gov/pea/ndbc_fonsi_signed_20180102.pdf).

**FOR FURTHER INFORMATION CONTACT:** Joe Swaykos, National Data Buoy Center, Bldg. 3205, Stennis Space Center, MS 39529; phone (228) 688-4766; fax (228) 688-1364; email [joe.swaykos@noaa.gov](mailto:joe.swaykos@noaa.gov).

**SUPPLEMENTARY INFORMATION:** The National Oceanic and Atmospheric Administration (NOAA) National Data Buoy Center (NDBC), a part of the National Weather Service (NWS), designs, develops, operates, and maintains a network of moored buoys

and coastal stations throughout the world's oceans, seas, and lakes for the purpose of civil earth marine observations. NDBC has prepared a Programmatic Environmental Assessment (PEA) to analyze the continued operational activities of its network of moored buoys and coastal stations. The NDBC PEA has been created in accordance with the National Environmental Policy Act of 1969.

The expected outcome from a Programmatic Environmental Assessment is either (a) finding of no significant impact; (b) identification of the need for an environmental impact statement; or (c) the proposed action is covered by a categorical exclusion established by the parent agency. In the case of the NDBC PEA a finding of no significant impact was made.

Dated: August 3, 2018.

**Joseph A. Pica,**

*Director, Office of Observation, National Weather Service, National Oceanic and Atmospheric Administration.*

[FR Doc. 2018-17038 Filed 8-8-18; 8:45 am]

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## DEPARTMENT OF COMMERCE

### National Oceanic and Atmospheric Administration

#### Submission for OMB Review; Comment Request

The Department of Commerce will submit to the Office of Management and Budget (OMB) for clearance the following proposal for collection of information under the provisions of the Paperwork Reduction Act (44 U.S.C. Chapter 35).

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

*Title:* Pacific Island Pelagic Longline Fisheries; Short-tailed Albatross-Fisheries Interaction Recovery Reporting.

*OMB Control Number:* 0648-0456.

*Form Number(s):* None.

*Type of Request:* Regular (extension of a currently approved information collection).

*Number of Respondents:* 1.

*Average Hours per Response:* 1.

*Burden Hours:* 3.

*Needs and Uses:* This request is for extension of a currently approved information collection. Federal regulations require the operator of a vessel with a Hawaii longline limited access permit vessel to notify NMFS if an endangered short-tailed albatross is hooked or entangled during fishing operations. Following the retrieval of the albatross from the ocean the vessel

operator must record the condition of the bird on a recovery data form. A veterinarian will use the information to provide advice to the captain for caring for the bird. If the albatross is dead, the captain must attach an identification tag to the carcass to assist the U.S. Fish and Wildlife Service (USFWS) biologists in subsequent studies. This collection of information is one of the terms and conditions contained in the Endangered Species Act Section 7 biological opinion issued by USFWS, and is intended to maximize the probability of the long-term survival of short-tailed albatrosses accidentally taken by longline gear.

*Affected Public:* Business or other for-profit organizations; individuals or households.

*Frequency:* On occasion.

*Respondent's Obligation:* Mandatory.

This information collection request may be viewed at *reginfo.gov*. Follow the instructions to view Department of Commerce collections currently under review by OMB.

Written comments and recommendations for the proposed information collection should be sent within 30 days of publication of this notice to *OIRA\_Submission@omb.eop.gov* or fax to (202) 395-5806.

Dated: August 6, 2018.

**Sarah Brabson,**

*NOAA PRA Clearance Officer.*

[FR Doc. 2018-17057 Filed 8-8-18; 8:45 am]

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## DEPARTMENT OF COMMERCE

### National Oceanic and Atmospheric Administration

#### Submission for OMB Review; Comment Request

The Department of Commerce will submit to the Office of Management and Budget (OMB) for clearance the following proposal for collection of information under the provisions of the Paperwork Reduction Act (44 U.S.C. Chapter 35).

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

*Title:* Certification Requirements for Distributors of NOAA Electronic Navigational Charts/NOAA Hydrographic Products.

*OMB Control Number:* 0648-0508.

*Form Number(s):* None.

*Type of Request:* Regular (extension of a currently approved information collection).

*Number of Respondents:* 8.

*Average Hours per Response:* 1 hour to provide a distribution report twice a year, 12 hours for reporting of errors in

the ENC (approximately 4 per month, usually each distributor will catch the same issue).

*Burden Hours:* 88.

*Needs and Uses:* This request is for extension of a currently approved information collection.

NOS Office of Coast Survey manages the Certification Requirements for Distributors of NOAA Electronic Navigational Charts (NOAA ENCs®). The certification allows entities to download, redistribute, repackage, or in some cases reformat, official NOAA ENCs and retain the NOAA ENC's official status. The regulations for implementing the Certification are at 15 CFR part 995. The recordkeeping and reporting requirements of 15 CFR part 995 form the basis for this collection of information. This information allows the Office of Coast Survey to administer the regulation, and to better understand the marketplace resulting in products to that meet the needs of the customer in a timely and efficient manner.

*Affected Public:* Not-for-profit institutions; business or other for-profits organizations.

*Frequency:* Semiannually and on occasion.

*Respondent's Obligation:* Mandatory.

This information collection request may be viewed at *reginfo.gov*. Follow the instructions to view Department of Commerce collections currently under review by OMB.

Written comments and recommendations for the proposed information collection should be sent within 30 days of publication of this notice to *OIRA\_Submission@omb.eop.gov* or fax to (202) 395-5806.

Dated: August 6, 2018.

**Sarah Brabson,**

*NOAA PRA Clearance Officer.*

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## DEPARTMENT OF DEFENSE

### Department of the Air Force

[Docket ID: USAF-2018-HQ-0003]

#### Submission for OMB Review; Comment Request

**AGENCY:** Department of the Air Force, DoD.

**ACTION:** 30-Day information collection notice.

**SUMMARY:** The Department of Defense has submitted to OMB for clearance the following proposal for collection of information under the provisions of the Paperwork Reduction Act.