

**U.S. Department of Commerce  
NOAA**



**Privacy Threshold Analysis  
for the  
NOAA4400**

## U.S. Department of Commerce Privacy Threshold Analysis

### NOAA4400

#### Unique Project Identifier: NOAA4400

**Introduction:** This Privacy Threshold Analysis (PTA) is a questionnaire to assist with determining if a Privacy Impact Assessment (PIA) is necessary for this IT system. This PTA is primarily based from the Office of Management and Budget (OMB) privacy guidance and the Department of Commerce (DOC) IT security/privacy policy. If questions arise or further guidance is needed in order to complete this PTA, please contact your Bureau Chief Privacy Officer (BCPO).

**Description of the information system and its purpose:** *Provide a general description of the information system in a way that a non-technical person can understand.* The E-Government Act of 2002 defines “information system” by reference to the definition section of Title 44 of the United States Code. The following is a summary of the definition: “Information system” means a discrete set of information resources organized for the collection, processing, maintenance, use, sharing, dissemination, or disposition of information. See: 44. U.S.C. § 3502(8).

The Southeast Fisheries Science Center (SEFSC) conducts multi-disciplinary research programs to provide management information to support national and regional programs of NOAA's National Marine Fisheries Service (NMFS) and to respond to the needs of Regional Fishery Management Councils, Interstate and International Fishery Commission, Fishery Development Foundations, government agencies, and the general public.

The Southeast Fisheries Science Center (SEFSC) is headquartered in Miami, FL. The SEFSC is responsible for scientific research on living marine resources that occupy marine and estuarine habits of the continental southeastern United States, as well as Puerto Rico and the U.S. Virgin Islands. The SEFSC is one of the six national marine fishery science centers responsible for federal marine fishery research programs.

#### The Science

In general, SEFSC develops the scientific information required for:

- Fishery resource and conservation
- Fishery development and utilization
- Habitat conservation
- Protection of marine mammals and endangered marine species

#### The Research

Impact analyses and environmental assessments for management plans and international negotiations are also prepared, and research is pursued to address specific needs in

- Population dynamics
- Fishery Biology
- Fishery Economics
- Engineering and gear Development
- Protected Species biology

**The following comprises all PII and BII in the system:** NOAA4400 has a Fisheries Logbook System (FLS) which collects vessel and captain’s names, numbers of each species caught, the numbers of animals retained or discarded alive or discarded dead, the location of the set, the types and size of gear, the duration of the set, port of departure and return, unloading dealer and location, number of sets, number of crew, date of departure and landing, and an estimate of the fishing time.

**Questionnaire:**

1. What is the status of this information system?

- This is a new information system. *Continue to answer questions and complete certification.*
- This is an existing information system with changes that create new privacy risks. *Complete chart below, continue to answer questions, and complete certification.*

<b>Changes That Create New Privacy Risks (CTCNPR)</b>			
a. Conversions		d. Significant Merging	g. New Interagency Uses
b. Anonymous to Non-Anonymous		e. New Public Access	h. Internal Flow or Collection
c. Significant System Management Changes		f. Commercial Sources	i. Alteration in Character of Data
j. Other changes that create new privacy risks (specify):			

- This is an existing information system in which changes do not create new privacy risks, and there is not a SAOP approved Privacy Impact Assessment. *Continue to answer questions and complete certification.*
- This is an existing information system in which changes do not create new privacy risks, and there is a SAOP approved Privacy Impact Assessment (version 01-2015 or later). *Continue to answer questions and complete certification.*

2. Is the IT system or its information used to support any activity, which may raise privacy concerns?

NIST Special Publication 800-53 Revision 4, Appendix J, states “Organizations may also engage in activities that do not involve the collection and use of PII, but may nevertheless raise privacy concerns and associated risk. The privacy controls are equally applicable to those activities and can be used to analyze the privacy risk and mitigate such risk when necessary.” Examples include, but are not limited to, audio recordings, video surveillance, building entry readers, and electronic purchase transactions.

Yes. *Please describe the activities which may raise privacy concerns.*

No

3. Does the IT system collect, maintain, or disseminate business identifiable information (BII)? As per DOC Privacy Policy: “For the purpose of this policy, business identifiable information consists of (a) information that is defined in the Freedom of Information Act (FOIA) as "trade secrets and commercial or financial information obtained from a person [that is] privileged or confidential." (5 U.S.C.552(b)(4)). This information is exempt from automatic release under the (b)(4) FOIA exemption. "Commercial" is not confined to records that reveal basic commercial operations" but includes any records [or information] in which the submitter has a commercial interest" and can include information submitted by a nonprofit entity, or (b) commercial or other information that, although it may not be exempt from release under FOIA, is exempt from disclosure by law (e.g., 13 U.S.C.).”

Yes, the IT system collects, maintains, or disseminates BII about: *(Check all that apply.)*

Companies

Other business entities

No, this IT system does not collect any BII.

4. Personally Identifiable Information

- 4a. Does the IT system collect, maintain, or disseminate personally identifiable information (PII)?

As per OMB 07-16, Footnote 1: “The term ‘personally identifiable information’ refers to information which can be used to distinguish or trace an individual’s identity, such as their name, social security number, biometric records, etc... alone, or when combined with other personal or identifying information which is linked or linkable to a specific individual, such as date and place of birth, mother’s maiden name, etc...”

Yes, the IT system collects, maintains, or disseminates PII about: *(Check all that apply.)*

DOC employees

- Contractors working on behalf of DOC
- Members of the public

No, this IT system does not collect any PII.

*If the answer is “yes” to question 4a, please respond to the following questions.*

4b. Does the IT system collect, maintain, or disseminate PII other than user ID?

- Yes, the IT system collects, maintains, or disseminates PII other than user ID.
- No, the user ID is the only PII collected, maintained, or disseminated by the IT system.

4c. Will the purpose for which the PII is collected, stored, used, processed, disclosed, or disseminated (context of use) cause the assignment of a higher PII confidentiality impact level? Examples of context of use include, but are not limited to, law enforcement investigations, administration of benefits, contagious disease treatments, etc.

- Yes, the context of use will cause the assignment of a higher PII confidentiality impact level.
- No, the context of use will not cause the assignment of a higher PII confidentiality impact level.

***If any of the answers to questions 2, 3, 4b, and/or 4c are “Yes,” a Privacy Impact Assessment (PIA) must be completed for the IT system. This PTA and the approved PIA must be a part of the IT system’s Assessment and Authorization Package.***

### CERTIFICATION

X I certify the criteria implied by one or more of the questions above **apply** to the NOAA4400 and as a consequence of this applicability, I will perform and document a PIA for this IT system.

\_\_\_\_\_ I certify the criteria implied by the questions above **do not apply** to the NOAA4400 and as a consequence of this non-applicability, a PIA for this IT system is not necessary.

Name of Information System Security Officer (ISSO) or System Owner (SO):

**Luis O. Noguero** – ISSO NOAA4400

Signature of ISSO or SO: NOGUEROL.LUIS.O.1505589439 Digitally signed by NOGUEROL.LUIS.O.1505589439 Date: 2019.05.15 15:31:48 -04'00' Date: \_\_\_\_\_

Name of Information Technology Security Officer (ITSO): \_\_\_\_\_

Signature of ITSO: AMORES.CATHERINE.SOLEDAD.1541314390 Digitally signed by AMORES.CATHERINE.SOLEDAD.1541314390 Date: 2019.05.28 11:36:38 -04'00' Date: \_\_\_\_\_

Name of Authorizing Official (AO): **Dr. Theo Brainerd**

Signature of AO: BRAINERD.THEOPHILUS.R.DR.1365819285 Digitally signed by BRAINERD.THEOPHILUS.R.DR.1365819285 Date: 2019.05.15 16:07:43 -04'00' Date: \_\_\_\_\_

Name of Bureau Chief Privacy Officer (BCPO): \_\_\_\_\_

Signature of BCPO: GRAFF.MARK.HYRUM.1514447892 Digitally signed by GRAFF.MARK.HYRUM.1514447892 DN: c=US, o=U.S. Government, ou=DoD, ou=PKI, ou=OTHER, cn=GRAFF.MARK.HYRUM.1514447892 Date: 2019.05.29 08:31:04 -04'00' Date: \_\_\_\_\_