

U.S. Department of Commerce
National Oceanic & Atmospheric Administration



Privacy Impact Assessment
for the
NOAA5006
NESDIS Administrative Local Area Network (NESDIS Admin
LAN)

Reviewed by: Mark Graff Bureau Chief Privacy Officer

- ☒ Concurrence of Senior Agency Official for Privacy/DOC Chief Privacy Officer
☐ Non-concurrence of Senior Agency Official for Privacy/DOC Chief Privacy Officer

GRAFF.MARK.HYRUM.151444
7892

Digitally signed by
GRAFF.MARK.HYRUM.1514447892
Date: 2026.01.27 07:07:58 -05'00'

Signature of Senior Agency Official for Privacy/DOC Chief Privacy Officer

Date

U.S. Department of Commerce Privacy Impact Assessment NOAA/NESDIS/NESDIS Admin LAN

Unique Project Identifier: NOAA5006

Introduction: System Description

Provide a brief description of the information system.

National Environmental Satellite, Data and Information Service (NESDIS) Administrative Local Area Network (Admin LAN) NOAA5006 operates under the authority of the NESDIS Assistant Chief Information Officer and provides the Local Area Network and Windows administrative support and services for several NESDIS office locations. NOAA5006 provides access to automated programs and systems supporting administrative programs such as budget and financial management, personnel management, procurement, building operation and management, interagency programs, Information Technology (IT) planning, and IT Security. The system also supports access to the Internet and supports web pages providing NOAA information and data to the public.

Address the following elements:

(a) Whether it is a general support system, major application, or other type of system

NOAA5006 is a general support system provided by the NESDIS Assistant Chief Information Officer-Satellites (ACIO-S) to most of the NESDIS offices.

(b) System location

System locations are:

- NESDIS Headquarters Silver Spring Metro Center (SSMC) 1, Silver Spring, MD,
- NOAA Finance Office Germantown, MD,
- NOAA Joint Polar Satellite System (JPSS) Office (NJO) at NASA Goddard Space Flight Center (GSFC) GreenTec4 (GT4), Lanham-Seabrook, MD,
- National Centers for Environmental Information:
 - Silver Spring, MD,
 - Stennis Space Center, MS,
 - Boulder, CO,
 - Asheville, NC.
- Center for Satellite Applications and Research (STAR) College Park, MD,
- NOAA Satellite Operations Facility (NSOF) Suitland, MD,
- Wallops Control and Data Acquisition Station (WCDAS) Wallops Island, VA,
- Fairbanks Control and Data Acquisition Station (FCDAS) Fairbanks, AK,
- Office of IT Policy and Planning Washington, DC.

NOAA5006 houses domain administration, local network infrastructure, file sharing services and support for NESDIS Admin LAN workstations and laptops at these locations.

NOAA5006 also supports the Office of Space and Commerce (OSC) located in the Herbert C. Hoover Building located at 1401 Constitution Avenue Washington, DC. NOAA5006 does not provide LAN or telecommunication services to OSC.

(c) Whether it is a standalone system or interconnects with other systems (identifying and describing any other systems to which it interconnects)

NOAA5006 is a Moderate-level system which maintains interconnects with:

- NOAA5009 - National Climatic Data Center Local Area Network
- NOAA0550 and NASA
- NOAA0100 - NOAA Cyber Security Center
- NOAA0550 - NOAA Enterprise Network (N-Wave)
- NOAA5044 - Mission Support Local Area Network
- NOAA5040 - Comprehensive Large Array-data Stewardship System
- NOAA5018 - Center for SaTellite Applications and Research Local Area Network
- NASA G-RASS
- NOAA5045 - NOAA Environmental Satellite Processing Center
- NOAA5011
- NOAA1200 - NSD National Service Desk
- NOAA5006-NOAA0550 Commercial Cloud Transport

(d) The way the system operates to achieve the purpose(s) identified in Section 4

NOAA5006 maintains a hardware stack (pod) at each location which hosts virtual servers that provide services needed by that site. Workstations connect to the pod via Cisco switches, and pods interconnect with each other using NOAA0550. The Boulder and NSOF locations provide services used by multiple locations and contain backups of all data from all other pod sites.

(e) How information in the system is retrieved by the user

Users retrieve information from the system by using their Government Furnished Equipment (GFE) accessing files on their local file server, or on a remote file server. They also access websites (internal as well as external) and NESDIS, NOAA or Commerce applications. Network printers allow users to print when necessary.

(f) How information is transmitted to and from the system

Information to and from the system is transmitted primarily using web applications and secure file transfer. NOAA5006 maintains local Admin LAN infrastructure. Remote/telework users

must use NOAA's Virtual Private Network (VPN) connection or access a Citrix workstation in order to use NOAA5006 resources. Information to and from the Internet is evaluated by the NOAA National Cyber Security Center (NCSC).

(g) Any information sharing

NOAA5006 shares information including sensitive and non-sensitive PII to and from NOAA systems, DOC bureaus, other Federal agencies; State, local, tribal gov't agencies, and foreign entities on a case-by-case basis. The primary case for PII is data reviewed in Electronic Questionnaires for Investigations Processing (e-QIP) for personnel action on a single laptop with full disk encryption.

(h) The specific programmatic authorities (statutes or Executive Orders) for collecting, maintaining, using, and disseminating the information

Type of Information Collected (Introduction h.)	Applicable SORNs (Section 9.2)	Programmatic Authorities (Introduction h.)
Contact Information for the Public	NOAA-11	5 U.S.C. 301, Departmental Regulations
		15 U.S.C. 1512, Powers and duties of Department
FOIA & Privacy Act Requests	COMMERCE/DEPT-5	5 U.S.C. 552, Freedom of Information Act
		5 U.S.C. 552a, Privacy Act of 1974 as amended
		5 U.S.C. 301
		44 U.S.C. 3101
Travel Records	COMMERCE/DEPT-9	Budget and Accounting Act of 1921
		Accounting and Auditing Act of 1950
		Federal Claim Collection Act of 1966
		FPMR 101-7
		5 U.S.C. 5701-09
Security Investigations (Security Clearance actions)	COMMERCE/DEPT-13	Executive Orders 10450, 11478
		5 U.S.C. 7531-332
		28 U.S.C. 533-535
		Equal Employment Act of 1972

Litigation	COMMERCE/DEPT-14	5 U.S.C. 301
		28 U.S.C. 533-535 and 1346(b)
		44 U.S.C. 3101
Personnel Actions Including Training	COMMERCE/DEPT-18	44 U.S.C. 3101
		Executive Orders 12107, 13164,
		41 U.S.C. 433(d)
		5 U.S.C. 5379
		5 CFR Part 537
		Executive Order 12564
		Public Law 100-71
		Executive Order 11246
		26 U.S.C. 3402
Building Entry/Access & Surveillance	COMMERCE/DEPT-25	5 USC 301
		Homeland Security Presidential Directive 12, Policy for a Common Identification Standard for Federal Employees and Contractors
Public Health Emergency Info & Reasonable Accommodation	COMMERCE/DEPT-31	Rehabilitation Act, 29 U.S.C. 701 et. seq
		Americans with Disabilities Act of 1990, as amended, 102(d), 42 U.S.C. 12112(d)
		29 CFR parts 1602, 1630, 1904, 1910, and 1960
		29 USC chapter 15 (e.g., 29 U.S.C. 668)
		Executive Order 12196
		5 U.S.C. 7902
System for Award Management (SAM)	GSA-GOVT-9	2 CFR, Subtitle A, Chapter I, and Part 25
		40 U.S.C. 121(c); FAR Subparts 9.4 and 28.2
		Executive Order 12549 (February 18, 1986
		Executive Order 12689 (August 16, 1989)

Federal Acquisition Regulation (FAR) Data Collection System	GSA-GOVT-10	E-Government Act of 2002 (Pub. L. 107–347) Section 204
		Davis-Bacon and Related Acts
		40 U.S.C. 3141–3148
		40 U.S.C. 276a
		29 CFR parts 1, 3, 5, 6 and 7
		Section 5 of the Digital Accountability and Transparency Act (DATA Act), Public Law 113–101
Collection & Use of SSN	OPM/GOVT-1	Executive Orders 9397, as amended by 13478, 9830, and 12107
Recruiting, Examining, and Placement Records	OPM/GOVT-5	5 U.S.C. 1302, 3109, 3301, 3302, 3304, 3305, 3306, 3307, 309, 3313, 3317, 3318, 3319, 3326, 4103, 4723, 5532, and 5533
		Executive Order 9397

(i) The Federal Information Processing Standards (FIPS) 199 security impact category for the system

The FIPS 199 security impact category for the system is Moderate.

Section 1: Status of the Information System

1.1 Indicate whether the information system is a new or existing system.

_____ This is a new information system.

_____ This is an existing information system with changes that create new privacy risks.

(Check all that apply.)

Changes That Create New Privacy Risks (CTCNPR)					
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.

X This is an existing information system in which changes do not create new privacy risks, and there is a SAOP approved Privacy Impact Assessment.

Section 2: Information in the System

2.1 Indicate what personally identifiable information (PII)/business identifiable information (BII) is collected, maintained, or disseminated. (Check all that apply.)

Identifying Numbers (IN)					
a. Social Security	X	f. Driver's License	X	j. Financial Account	
b. Taxpayer ID		g. Passport	X	k. Financial Transaction	X
c. Employer ID		h. Alien Registration		l. Vehicle Identifier	
d. Employee ID	X	i. Credit Card		m. Medical Record	
e. File/Case ID	X				
n. Other identifying numbers (specify):					
Explanation for the business need to collect, maintain, or disseminate the Social Security number, including truncated form: The Social Security Numbers are collected (temporarily) on NESDIS Admin LAN contractors and government employees for the sole purposes of conducting background investigations and on I-9 forms for hiring in accordance with 10 U.S.C. 133 and E.O. 9397. The processing of such information does not occur on NOAA5006. This information is only collected and, in some cases, may be stored electronically with data at rest encryption and/or hard copies that are stored in locked file cabinets. The authorities are those in COMMERCE/DEPT-18.					

General Personal Data (GPD)					
a. Name	X	h. Date of Birth	X	o. Financial Information	X
b. Maiden Name	X	i. Place of Birth	X	p. Medical Information	
c. Alias	X	j. Home Address	X	q. Military Service	X
d. Gender	X	k. Telephone Number	X	r. Criminal Record	
e. Age	X	l. Email Address	X	s. Marital Status	

f. Race/Ethnicity		m. Education	X	t. Mother's Maiden Name	
g. Citizenship	X	n. Religion			
u. Other general personal data (specify): The OGE Form 450 is required annually for purchase agent and COR, for conflict-of-interest information only.					

Work-Related Data (WRD)					
a. Occupation	X	e. Work Email Address	X	i. Business Associates	X
b. Job Title	X	f. Salary	X	j. Proprietary or Business Information	X
c. Work Address	X	g. Work History	X	k. Procurement/contracting records	X
d. Work Telephone Number	X	h. Employment Performance Ratings or other Performance Information	X		
l. Other work-related data (specify):					

Distinguishing Features/Biometrics (DFB)					
a. Fingerprints		f. Scars, Marks, Tattoos		k. Signatures	
b. Palm Prints		g. Hair Color		l. Vascular Scans	
c. Voice/Audio Recording	X	h. Eye Color		m. DNA Sample or Profile	
d. Video Recording		i. Height		n. Retina/Iris Scans	
e. Photographs	X	j. Weight		o. Dental Profile	
p. Other distinguishing features/biometrics (specify): These are recordings of meetings or training sessions in support of NOAA's mission. Employees and contractors sign permission forms before being photographed. See Section 5.1.					

System Administration/Audit Data (SAAD)					
a. User ID	X	c. Date/Time of Access	X	e. ID Files Accessed	X
b. IP Address	X	f. Queries Run		f. Contents of Files	
g. Other system administration/audit data (specify):					

Other Information (specify)					
Google Meet hosts may record meeting audio with consent of participants. This must be cleared with Privacy and does not occur frequently.					

2.2 Indicate sources of the PII/BII in the system. *(Check all that apply.)*

Directly from Individual about Whom the Information Pertains					
In Person	X	Hard Copy: Mail/Fax	X	Online	X
Telephone	X	Email	X		
Other (specify):					

Government Sources					
Within the Bureau	X	Other DOC Bureaus	X	Other Federal Agencies	X

State, Local, Tribal		Foreign	X		
Other (specify): European Organization for the Exploitation of Meteorological Satellites (EUMETSAT) uses SharePoint managed by NOAA5006 on NOAA0700.					

Non-government Sources					
Public Organizations		Private Sector		Commercial Data Brokers	
Third Party Website or Application					
Other (specify): The NCEI Mississippi location provides the PII it collects to the Mississippi State University for badging purposes.					

2.3 Describe how the accuracy of the information in the system is ensured.

The information that is stored is collected directly from an individual via secure email transmission or in person for background investigation or badge processing. The background check system e-QIP, which is not managed by NOAA5006 (only one designated individual accesses for background check activity), contains notifications for how a user's information will be used. Users are notified that their information is being collected for facility badge processing when the badge is being authorized and created. The entity providing the information validates that the information provided is accurate. Business information is voluntarily provided by entities pursuing contracts with NOAA5006 or actively engaged in the contracts and is provided in person or via security mail. The proposal process (not specifically NESDIS but NOAA) notifies them how the information they provide will be used.

2.4 Is the information covered by the Paperwork Reduction Act?

X	Yes, the information is covered by the Paperwork Reduction Act. Provide the OMB control number and the agency number for the collection. 0648-0174, 0648-0227, 3209-0006, 1615-0047, 0704-0415
	No, the information is not covered by the Paperwork Reduction Act.

2.5 Indicate the technologies used that contain PII/BII in ways that have not been previously deployed. (Check all that apply.)

Technologies Used Containing PII/BII Not Previously Deployed (TUCBPNPD)			
Smart Cards		Biometrics	
Caller-ID		Personal Identity Verification (PIV) Cards	
Other (specify):			

X	There are not any technologies used that contain PII/BII in ways that have not been previously deployed.
---	--

Section 3: System Supported Activities

- 3.1 Indicate IT system supported activities which raise privacy risks/concerns. *(Check all that apply.)*

Activities			
Audio recordings		Building entry readers	X
Video surveillance		Electronic purchase transactions	
Other (specify): Building entry badge readers are not on NOAA5006, however at Stennis we must relay some PII to Stennis' badging office for them to configure entry readers. NOAA5006 then deletes the PII without storing.			

	There are not any IT system supported activities which raise privacy risks/concerns.
--	--

Section 4: Purpose of the System

- 4.1 Indicate why the PII/BII in the IT system is being collected, maintained, or disseminated. *(Check all that apply.)*

Purpose			
For a Computer Matching Program		For administering human resources programs	X
For administrative matters	X	To promote information sharing initiatives	X
For litigation	X	For criminal law enforcement activities	X
For civil enforcement activities	X	For intelligence activities	
To improve Federal services online		For employee or customer satisfaction	
For web measurement and customization technologies (single-session)	X	For web measurement and customization technologies (multi-session)	
Other (specify): NOAA5006 utilizes but does not process PII for onboarding purposes. If it must be stored for a brief period (while accomplishing facilities badging) it is stored with full disk encryption.			

Section 5: Use of the Information

- 5.1 In the context of functional areas (business processes, missions, operations, etc.) supported by the IT system, describe how the PII/BII that is collected, maintained, or disseminated will be used. Indicate if the PII/BII identified in Section 2.1 of this document is in reference to a federal employee/contractor, member of the public, foreign national, visitor or other (specify).

NJO collects and stores Employment Eligibility Verification Form I-9, government issued ID and has requestors sign a non-disclosure agreement to be granted access to International Traffic in Arms Regulations (ITAR) data, which may contain BII.

Social Security Numbers are collected on NESDIS Admin LAN Federal employees and contractors for the purposes of conducting background investigations. The I-9 and background investigation information may be stored electronically and on paper in locked cabinets.

NJO asset tracking system information collected by Management Operation Division contains such information as Internet Protocol (IP) or Media Access Control (MAC) address or other host-specific persistent static identifier that consistently links to a particular Federal employee or contractor or small, well-defined group of people. This information includes work telephone numbers and work mobile number.

JPSS stores BII contract support information about its contractors on its shared drives for contract related deliverables.

The ACIO-S stores NESDIS Federal and contractor employee passport information when necessary for tracking and records purposes regarding international travel. ACIO-S also stores information related to background investigations for new and recent employees. Information is stored on shared drives.

ACIO-S also stores copies of Freedom of Information Act (FOIA) requests in an external cloud-based Software as a Service system called FOIAXpress. Information contained in these requests includes but is not limited to requesters' and their attorneys' or representatives' names, addresses, e-mail, telephone numbers, and FOIA case numbers; office telephone numbers, names, telephone numbers, and addresses of the submitter of the information requested; unique case identifier; social security number (if provided by the requesting party). Information stored within FOIAXpress application is not the original data. The original data will be stored and maintained in the DOC system FOIA online. ACIO-S will only use the FOIAXpress system to process redactions of sensitive information from requests and to collaborate with the FOIA lawyer. The system will not be used to collect any forms of payments from requesters nor will it be used as a repository for storing FOIA request information. All copies of information stored in FOIAXpress is encrypted at rest. Access to such information is controlled via access control list. This information is related to Federal employees and contractors, business entities and members of the general public and is not kept on NOAA5006 computers.

STAR personnel collect the following Work-Related-Data (WRD) from all STAR personnel: Name, Work Email address, Job Title, Work Address, Work Telephone Number. This data is used to maintain a roster of STAR personnel. STAR personnel store Vendor BII in proposals and contracts and grants documents which is used for the administration of contracts and grants. The information includes data on Federal employees, contractors and businesses.

NCEI Maryland (MD), Asheville (NC), Boulder (CO) and Stennis (MS) store WRD such as Name, Work Email address, Job Title, Work Address, Work Telephone Number dates for periods of performance Title series and grades. These sites also collect personal email, personal phone number, photographs for internal use (voluntarily posted to the intranet for recognition purpose) from all from all employees and contractors to maintain a roster, and for Occupancy Emergency preparedness.

NCEI-MS is located on a NASA site, in Mississippi State University (MSU), and is a tenant of MSU. Both NASA and MSU require badges for access: NASA for facility access and MSU for building access. NCEI-MS collects Federal and contractor employee information which includes pictures for NASA and MSU badging. The pictures are stored on Admin LAN until NCEI-MS sends them to MSU. The information collected by the NCEI MS is removed from the network within 15 business days after information is provided to NASA and MSU. All users sign permission forms from MSU and NASA prior to releasing their information used for these purposes. They are not NOAA forms and NOAA5006 does not control or maintain them.

NSOF collects contractor and Federal employee information such as Social Security Number (SSN), Credit Card, Vehicle identifier, Name, Maiden Name, Gender, Age, Date of Birth, Place of Birth, Home Address, Telephone Number, Email Address, Salary Information, Military Service, Occupation, Job Title, Work Address, Telephone Number, and Work History. In addition, the system stores Onboarding forms, training forms (SF-182). NSOF also stores procurement and contractual information. The NSOF information is maintained on the NOAA5044 network. NSOF users can download information from the shared drives to their NOAA5006 laptops. While the users have the ability to copy data from their shared drives to the local PC, NSOF users migrated to the NOAA5006 network do not have access to any data on NOAA5006 shared drives. All NSOF user data is maintained on their network, managed by the NSOF support Staff and is also covered under the NSOF PIA reference: NOAA5044 FY18 PIA Senior Agency Official for Privacy approved. NOAA5006 has full disk encryption on its laptops that encrypts data at rest when copied to the local host.

FCDAS uses information in the system for various tracking, compliance, and reporting uses to meet the following requirements:

- Maintain a current employee list and organizational chart
- Maintain an emergency contact listing
- Maintain a current phone listing with room assignment
- Track security and facilities related matters (keys, badges, key cards, etc.)
- Financial reporting for Contracting Officers (Office of Government Ethics (OGE) form 50) and qualifications for federal purchase card/travel card/warrants
- Track Foreign National visitors
- Track training completion
- Track authorized drivers of government vehicles
- Respond to facilities and other data calls
- Track and maintain employee vacation and work schedules

- Comply with Department Administrative Order 207-12 and Technology Controls and Foreign National Access 207-12 of the Foreign National Visitor and Guest Access Program
- Comply with Executive Order 10450 – Security Requirements for Government employment FCDAS collects the PII/BII information from both contractors and Federal employees and Foreign National visitors to the facility.

- 5.2 Describe any potential threats to privacy, such as insider threat, as a result of the bureau's/operating unit's use of the information, and controls that the bureau/operating unit has put into place to ensure that the information is handled, retained, and disposed appropriately. (For example: mandatory training for system users regarding appropriate handling of information, automatic purging of information in accordance with the retention schedule, etc.)

NOAA5006 does not have a system in place that electronically processes any PII/BII on its network. NOAA5006 users use external systems to process such information i.e. NOAA Human Resources system, NOAA Travel system, and Defense Enrollment Eligibility Reporting System (DEERS). NOAA5006 only stores PII/BII information on its network. All NOAA5006 users are required to take the NOAA annual awareness training. Also, all users have access to the NOAA PII training posted on the NOAA website and can take the training at any time as many times as they wish. There is a small risk of insider threat and potential compromise by shared-agency PII (e.g., passport renewal information Department of State).

The continuously monitored and implemented controls, leveraged to ensure data is handled, retained and disposed of properly, relates to designated roles required to comply with Commerce security policy. Security and responder roles have successfully met and maintained the credential / training requirement via qualified certifying organization and the associated Continuing Professional Education (CPE) programs, which sustain a working knowledge of industry standard and best practices. These controls help reduce any potential insider threat.

Section 6: Information Sharing and Access

- 6.1 Indicate with whom the bureau intends to share the PII/BII in the IT system and how the PII/BII will be shared. (*Check all that apply.*)

Recipient	How Information will be Shared		
	Case-by-Case	Bulk Transfer	Direct Access

Within the bureau	X		
DOC bureaus	X		
Federal agencies	X		
State, local, tribal gov't agencies	X		
Public			
Private sector			
Foreign governments			
Foreign entities	X		
Other (specify): Shared with NASA and MSU for building access badges; with Dept. of State for passport renewal information sharing.	X		

	The PII/BII in the system will not be shared.
--	---

6.2 Does the DOC bureau/operating unit place a limitation on re-dissemination of PII/BII shared with external agencies/entities?

X	Yes, the external agency/entity is required to verify with the DOC bureau/operating unit before re-dissemination of PII/BII.
	No, the external agency/entity is not required to verify with the DOC bureau/operating unit before re-dissemination of PII/BII.
	No, the bureau/operating unit does not share PII/BII with external agencies/entities.

6.3 Indicate whether the IT system connects with or receives information from any other IT systems authorized to process PII and/or BII.

X	Yes, this IT system connects with or receives information from another IT system(s) authorized to process PII and/or BII. Provide the name of the IT system and describe the technical controls which prevent PII/BII leakage: • NOAA5009 - National Climatic Data Center Local Area Network • NOAA0550 and NASA • NOAA0100 - NOAA Cyber Security Center • NOAA0550 - NOAA Enterprise Network (N-Wave) • NOAA5044 - Mission Support Local Area Network • NOAA5040 - Comprehensive Large Array-data Stewardship System • NOAA5018 - Center for SaTellite Applications and Research Local Area Network • NASA G-RASS • NOAA5045 - NOAA Environmental Satellite Processing Center • NOAA5011 • NOAA1200 - NSD National Service Desk • NOAA5006-NOAA0550 Commercial Cloud Transport The interconnections with NOAA5009, 5010, 5011, 5018, 5040, 5044 and 5045 exist to allow access to mission systems from NOAA5006 laptops and workstations using mission specific access. Users accessing mission systems are unable to access PII on NOAA5006. The other interconnections are for network services provided by NOAA to allow NESDIS daily operations.
	No, this IT system does not connect with or receive information from another IT system(s) authorized to process PII and/or BII.

- 6.4 Identify the class of users who will have access to the IT system and the PII/BII. *(Check all that apply.)*

Class of Users			
General Public		Government Employees	X
Contractors	X		
Other (specify):			

Section 7: Notice and Consent

- 7.1 Indicate whether individuals will be notified if their PII/BII is collected, maintained, or disseminated by the system. *(Check all that apply.)*

X	Yes, notice is provided pursuant to a system of records notice published in the Federal Register and discussed in Section 9.	
X	Yes, notice is provided by a Privacy Act statement and/or privacy policy. This is provided by the background check application when collecting data.	
X	Yes, notice is provided by other means.	Specify how: Written notice is provided on all personnel forms that NESDIS Admin LAN employees complete. BII-related data notices are given in the request for proposal or the request for information. The Application for Identification Card (1172) form from Office of Management and Budget provides notice on the form.
	No, notice is not provided.	Specify why not:

- 7.2 Indicate whether and how individuals have an opportunity to decline to provide PII/BII.

X	Yes, individuals have an opportunity to decline to provide PII/BII.	Specify how: A background investigation is a NESDIS job requirement. Providing the information is voluntary, but choosing not to provide the required information will result in not meeting the requirements of the job and not being considered further in the application/hiring process. Active employees may opt not to provide PII/BII for DOC personnel data at the time of the request, and in writing to the personnel administration representative who is assisting them - but this information is needed for processing awards. Performance information is part of the official personnel record for DOC employees and information is added to the electronic Official Personnel Folder in conjunction with the employee mid-year and annual reviews. Employees are asked permission in writing by their supervisors when collecting the applicable information for
---	---	---

		contingency or emergency recall and may decline at that time. This information is not required. Solicitation or proposal respondents may decline to provide information in responses; by doing so, they may lose eligibility to be awarded or employed on that contract.
	No, individuals do not have an opportunity to decline to provide PII/BII.	Specify why not:

7.3 Indicate whether and how individuals have an opportunity to consent to particular uses of their PII/BII.

X	Yes, individuals have an opportunity to consent to particular uses of their PII/BII.	Specify how: Consent is included on all personnel forms that employees complete, and consent to the uses explained on the forms is implied by completion of the forms. DOC personnel data is only used for performance evaluations/awards. Employee consents by participating in the performance evaluation, and may opt out at the time of the request in writing to administrative personnel. COOP or emergency recall data use is implied by voluntarily providing information for that intended use. Solicitation and RFI respondents may opt not to consent to use – review and consideration for award – but denying consent will affect their eligibility for award consideration.
	No, individuals do not have an opportunity to consent to particular uses of their PII/BII.	Specify why not:

7.4 Indicate whether and how individuals have an opportunity to review/update PII/BII pertaining to them.

X	Yes, individuals have an opportunity to review/update PII/BII pertaining to them.	Specify how: An employee may update information on personnel forms at any time by contacting their HR representative. Unless there is need-to-know, employees may not review Emergency and COOP information because it contains other staff's PII. An employee may request their information be updated. An employee may update information used for their common access card/identification card by contacting the NOAA Trusted Agent and identification card offices. Solicitation and proposal offerors may submit updated information.
	No, individuals do not have an opportunity to review/update PII/BII pertaining to them.	Specify why not:

Section 8: Administrative and Technological Controls

8.1 Indicate the administrative and technological controls for the system. *(Check all that apply.)*

X	All users signed a confidentiality agreement or non-disclosure agreement.
X	All users are subject to a Code of Conduct that includes the requirement for confidentiality.
X	Staff (employees and contractors) received training on privacy and confidentiality policies and practices.
X	Access to the PII/BII is restricted to authorized personnel only.
X	Access to the PII/BII is being monitored, tracked, or recorded. Explanation: Select individuals access PII/BII from controlled sources (i.e. badging, personnel systems, e-QIP).
X	The information is secured in accordance with the Federal Information Security Modernization Act (FISMA) requirements. Provide date of most recent Assessment and Authorization (A&A): 6/21/2025 ☐ This is a new system. The A&A date will be provided when the A&A package is approved.
X	The Federal Information Processing Standard (FIPS) 199 security impact category for this system is a moderate or higher.
X	NIST Special Publication (SP) 800-122 and NIST SP 800-53 Revision 4 Appendix J recommended security controls for protecting PII/BII are in place and functioning as intended; or have an approved Plan of Action and Milestones (POA&M).
X	A security assessment report has been reviewed for the information system and it has been determined that there are no additional privacy risks.
X	Contractors that have access to the system are subject to information security provisions in their contracts required by DOC policy.
X	Contracts with customers establish DOC ownership rights over data including PII/BII.
	Acceptance of liability for exposure of PII/BII is clearly defined in agreements with customers.
	Other (specify):

8.2 Provide a general description of the technologies used to protect PII/BII on the IT system. *(Include data encryption in transit and/or at rest, if applicable).*

Any PII/BII data stored in our system is located on our internal network and only for enough time to use the data for a specified work requirement. NOAA5006 has boundary protection devices such as firewalls and Intrusion detection/prevention systems in place to protect this data. Authorized users who access PII data in our system are required to use CAC authentication which uniquely identifies and authenticates them before they access any PII data. All PII/BII is encrypted in transit using the DOC Secure File sharing system (Kiteworks) or Transport Layer Security in communications. All NOAA5006 Laptops have full disk encryption protected with multifactor authentication using an individual identification Common Access Card (CAC) or Personal Identity Verification (PIV) token and pin number. NOAA5006 prohibits the use of external drives on laptops and workstations by standard users. NOAA5006 permits by exception limited use of Federal Information Processing Standard FIPS-140-2 encrypted devices to privileged users. NOAA5006 uses organization-approved sanitization software to ensure no data remains on NOAA5006 media. NOAA5006 utilizes an encrypted Amazon S3 bucket for authorized backups.

Section 9: Privacy Act

9.1 Is the PII/BII searchable by a personal identifier (e.g., name or Social Security number)?

X Yes, the PII/BII is searchable by a personal identifier.

_____ No, the PII/BII is not searchable by a personal identifier.

9.2 Indicate whether a system of records is being created under the Privacy Act, 5 U.S.C. § 552a. *(A new system of records notice (SORN) is required if the system is not covered by an existing SORN).*

As per the Privacy Act of 1974, "the term 'system of records' means a group of any records under the control of any agency from which information is retrieved by the name of the individual or by some identifying number, symbol, or other identifying particular assigned to the individual."

X	Yes, this system is covered by an existing system of records notice (SORN). Provide the SORN name, number, and link. <i>(list all that apply):</i> NOAA-11, Contact Information for Members of the Public Requesting or Providing Information Related to NOAA's Mission COMMERCE/DEPT-5, Freedom of Information Act and Privacy Act Request Records COMMERCE/DEPT-9, Travel Records (Domestic and Foreign) of Employees and Certain Other Persons COMMERCE/DEPT-13, Investigative and Security Records COMMERCE/DEPT-14, Litigation, Claims, and Administrative Proceeding Records COMMERCE/DEPT-18, Employees Personnel Files Not Covered by Notices of Other Agencies COMMERCE/DEPT-25, Access Control and Identity Management System COMMERCE/DEPT-31 Public Health Emergency Records of Employees, Visitors, and Other Individuals at Department Locations. GSA/GOV-9, System for Award Management GSA/GOV-10, Federal Acquisition Regulation (FAR) Data Collection System OPM/GOVT-1, General Personnel Records OPM/GOVT-5, Recruiting, Examining, and Placement Records
	Yes, a SORN has been submitted to the Department for approval on <u>(date)</u> .
	No, this system is not a system of records and a SORN is not applicable.

Section 10: Retention of Information

10.1 Indicate whether these records are covered by an approved records control schedule and monitored for compliance. *(Check all that apply.)*

X	There is an approved record control schedule. Provide the name of the record control schedule: Chapter 100-General 100.11 Program Correspondence Subject Files 100.12 Program and Correspondence Subject Files 100-19 Interagency Cooperative Documents/ Agreements
---	--

	Chapter 200-Administrative 200-03 Transitory Records 200-04 Library Records 200-06 Non-Recordkeeping Copies of Electronic Records. 200-05 Technical Reference Materials Chapter 1400 – Satellites and Data Centers 1401-02 Original Non-disclosure Agreement (NDA) (DAA-370-2012-0001) 1402 International and Interagency Affairs Office
	No, there is not an approved record control schedule. Provide the stage in which the project is in developing and submitting a records control schedule:
	Yes, retention is monitored for compliance to the schedule.
	No, retention is not monitored for compliance to the schedule. Provide explanation:

10.2 Indicate the disposal method of the PII/BII. *(Check all that apply.)*

Disposal			
Shredding	X	Overwriting	X
Degaussing	X	Deleting	X
Other (specify):			

Section 11: NIST Special Publication 800-122 PII Confidentiality Impact Level

11.1 Indicate the potential impact that could result to the subject individuals and/or the organization if PII were inappropriately accessed, used, or disclosed. *(The PII Confidentiality Impact Level is not the same, and does not have to be the same, as the Federal Information Processing Standards (FIPS) 199 security impact category.)*

	Low – the loss of confidentiality, integrity, or availability could be expected to have a limited adverse effect on organizational operations, organizational assets, or individuals.
X	Moderate – the loss of confidentiality, integrity, or availability could be expected to have a serious adverse effect on organizational operations, organizational assets, or individuals.
	High – the loss of confidentiality, integrity, or availability could be expected to have a severe or catastrophic adverse effect on organizational operations, organizational assets, or individuals.

11.2 Indicate which factors were used to determine the above PII confidentiality impact level. *(Check all that apply.)*

X	Identifiability	Provide explanation: The information can directly identify government and contractor employees. Only authorized personnel have access to this information.
X	Quantity of PII	Provide explanation: NOAA5006 views and temporarily stores a significant quantity of PII for personnel security, COOP and badging use.
X	Data Field Sensitivity	Provide explanation:

		In some cases, the information contained in the data field may be the government or contractors' SSNs. Such data is not publicly available and is located on our internal network.
X	Context of Use	Provide explanation: Performance plans/evaluations/records for NOAA staff limited to supervisor and admin. Foreign national information is restricted to NOAA staff only.
	Obligation to Protect Confidentiality	Provide explanation:
X	Access to and Location of PII	Provide explanation: Performance plans/evaluations/records for NOAA staff limited to supervisor and admin. Foreign national information is restricted to NOAA staff only.
	Other:	Provide explanation:

Section 12: Analysis

- 12.1 Identify and evaluate any potential threats to privacy that exist in light of the information collected or the sources from which the information is collected. Also, describe the choices that the bureau/operating unit made with regard to the type or quantity of information collected and the sources providing the information in order to prevent or mitigate threats to privacy. (For example: If a decision was made to collect less data, include a discussion of this decision; if it is necessary to obtain information from sources other than the individual, explain why.)

NOAA5006 support staff collects only minimum PII/BII data needed to complete a specific task. This data is collected directly from the identified person or business by systems NOAA5006 does not control and its accuracy is validated by the persons/business submitting the information.

- 12.2 Indicate whether the conduct of this PIA results in any required business process changes.

	Yes, the conduct of this PIA results in required business process changes. Explanation:
X	No, the conduct of this PIA does not result in any required business process changes.

- 12.3 Indicate whether the conduct of this PIA results in any required technology changes.

	Yes, the conduct of this PIA results in required technology changes. Explanation:
X	No, the conduct of this PIA does not result in any required technology changes.