

U.S. Department of the Interior PRIVACY IMPACT ASSESSMENT

Introduction

The Department of the Interior requires PIAs to be conducted and maintained on all IT systems whether already in existence, in development or undergoing modification in order to adequately evaluate privacy risks, ensure the protection of privacy information, and consider privacy implications throughout the information system development life cycle. This PIA form may not be modified and must be completed electronically; hand-written submissions will not be accepted. See the DOI PIA Guide for additional guidance on conducting a PIA or meeting the requirements of the E-Government Act of 2002. See Section 6.0 of the DOI PIA Guide for specific guidance on answering the questions in this form.

NOTE: See Section 7.0 of the DOI PIA Guide for guidance on using the DOI Adapted PIA template to assess third-party websites or applications.

Name of Project			Date
Federal Financial System (FFS) Decor	nmissioning		09-29-2016
Bureau/Office		Bureau/Office Contact Title	
Financial Management Directorate (FM	D)	Customer Support Branch	
Point of Contact Email	First Name	M.I. Last Name	Phone
John_maye@ibc.doi.gov	John	Мауе	(703) 487-0891
Address Line 1			
12201 Sunrise Valley Drive			
Address Line 2			
City		State/Territory	Zip
Reston		Virginia	20192

Section 1. General System Information

A. Is a full PIA required?

Yes

Yes, information is collected from or maintained on

Federal personnel and/or Federal contractors

B. What is the purpose of the system?

The Federal Financial System (FFS) was a mainframe based commercial-off-the- shelf software (COTS) which provided a standardized, automated capability for performing administrative control of funds, general accounting, billing and collecting, payments, management reporting, and regulatory reporting. It consisted of a "core" system that supports primary financial accounting and reporting processes, and several optional modules/subsystems for specific operational and administrative management functions.

FFS is now decommissioned, with proper disposition of the software, hardware and data.

Software: FFS is a mainframe based commercial off the shelf software (COTS). The FFS software libraries for baseline CORE and DOI specific software libraries were copied onto on a 3580 magnetic cartridge tape. Each DOI bureau or organization was responsible for maintaining data based on required Financial system data retention methodology. Archived software and documentation for FFS would be stored offsite at the Federal Records Center (FRC), and the associated National Archives and Records Administration (NARA) Accession Number is: PT-048-2015-0096.

Hardware: FFS was used on the DOI mainframe, and there are no associated hardware to decommission.

Data: Each bureau or organization was responsible for maintaining data based on required Financial system data retention methodology. Some organizations relied on maintaining magnetic tape copies of the FFS monthly journals, stored at an off-site storage facility. Some bureaus chose to import the FFS legacy data onto in-house or agency maintained Oracle reporting databases, and other bureaus, including the Bureau of Land Management (BLM), Office of the Secretary and Departmental Offices, U.S. Geological Survey (USGS), Bureau of Indian Affairs (BIA), National Park Service (NPS), Fish and Wildlife Service (FWS), and Bureau of Reclamation (BOR) incorporated the legacy data into the Financial Business and Management System (FBMS). For further information of FBMS, please see the FBMS Cloud PIA.

FWS owns the FWS Data Warehouse (FFS DW) subsystem, which is no longer hosted in FFS and is being maintained separately by the DOI Office of the Chief Information Officer (OCIO) under a litigation hold for FFS data (Crab Orchard Site 14 Litigation Hold) as the reporting database contains the data necessary to support the litigation. FWS will conduct a separate PIA if required for any use or changes to the FFS DW.

C. What is the legal authority?

The Office of Management and Budget Circular A-127, Policies and Standards for Financial Management Systems. This Circular is issued pursuant to the Chief Financial Officers Act (CFSs Act) of 1990, P.L. 101-576 and the Federal Managers' Financial Integrity Act of 1982, P.L. 97-255- (31 U.S.C 3512 et seq.), and 31 U.S. C. Chapter 11.

D. Why is this PIA being completed or modified?

Retiring or Decommissioning a System

E. Is this information system registered in CSAM?

Yes

Enter the UII Code and the System Security Plan (SSP) Name

010-000000315; Federal Financial System System Security Plan

F. List all minor applications or subsystems that are hosted on this system and covered under this privacy impact assessment.

Subsystem Name	Purpose	Contains PII	Describe
FFS Data Warehouse (FFS	Reporting database populated	Yes	The same PII is in the DW that
DW)	nightly with current FFS data for		is in the main application
	reporting purposes.		

G. Does this information system or electronic collection require a published Privacy Act System of Records Notice (SORN)?

Yes

List Privacy Act SORN Identifier(s)

FFS records are covered under DOI-90, Federal Financial System, system of records notice. DOI-90 will be retired upon completion of decommissioning procedures and disposal as appropriate. Records incorporated into FBMS are covered under DOI-85, Payroll, Attendance, Retirement, and Leave Records; DOI-86, Accounts Receivable: FBMS; DOI-87, Acquisition of Goods and Services: FBMS; and DOI-88, Travel Management: FBMS. DOI SORNs may be viewed on the DOI SORN page at https://www.doi.gov/privacy/sorn.

H. Does this information system or electronic collection require an OMB Control Number?

Citizenship	Security Cleara	nce	Personal Cell Telep	hone Number
Gender	Spouse Informa	ation	Tribal or Other ID N	umber
Birth Date	Financial Inform	nation	Personal Email Add	Iress
Group Affiliation	Medical Informa	ation	Mother's Maiden Na	ame
Marital Status	Disability Inform	nation	Home Telephone N	umber
Biometrics	Credit Card Nu	mber	Child or Dependent	Information
Other Names Used	Law Enforceme	nt	Employment Inform	ation
Truncated SSN	Education Infor	mation	Military Status/Serv	ice
Legal Status	Emergency Co	ntact	Mailing/Home Addr	ess
Place of Birth	Driver's License	9		
⊠ Other	Race/Ethnicity			
Specify the PII collected	əd.			
FFS is now decommis	ssioned and is no longer use	d to collect or m	naintain any data.	
	the PII collected? Indicate al			_
Individual	Tribal agency		I records	State agency
Eederal agency	Local agency	🗌 Thi	rd party source	⊠ Other
Describe				
FFS is now decommis	ssioned and is no longer use	d to collect or m	naintain any data.	
	on be collected? Indicate all the		_	
Paper Format	Face-to-Face Contact	E Fax		e Interview
Email	Web Site	🛛 Other	Informatio	n Shared Between Systems
Describe				
FFS is now decommis	ssioned and is no longer use	d to collect or m	aintain any data.	
D. What is the intended u	se of the PII collected?			
FFS is now decommission	oned and is no longer used to	collect or mair	ntain any data.	
E. With whom will the PII	be shared, both within DOI a	and outside DOI	? Indicate all that apply.	
Within the Bureau/Offi	се			
⊠ Other Bureaus/Offices	3			

Social Security Number (SSN)

Section 2. Summary of System Data

A. What PII will be collected? Indicate all that apply.

Describe the bureau or office and how the data will be used.

Other Federal Agencies

Not applicable. FFS is now decommissioned and is no longer used to collect or maintain any data.

Religious Preference

No

Name

Tribal, State or Local Agencies
Other Third Party Sources
F. Do individuals have the opportunity to decline to provide information or to consent to the specific uses of their PII? No State the reason why individuals cannot object or why individuals cannot give or withhold their consent.
Not applicable. FFS is now decommissioned and is no longer used to collect or maintain any data.
G. What information is provided to an individual when asked to provide PII data? Indicate all that apply.
Privacy Act Statement Privacy Notice Other None
H. How will data be retrieved? List the identifiers that will be used to retrieve information (e.g., name, case number, etc.).
Not applicable. FFS is now decommissioned and is no longer used to collect or maintain any data.
I. Will reports be produced on individuals?

Section 3. Attributes of System Data

A. How will data collected from sources other than DOI records be verified for accuracy?

Not applicable. FFS is now decommissioned and is no longer used to collect or maintain any data.

B. How will data be checked for completeness?

Not applicable. FFS is now decommissioned and is no longer used to collect or maintain any data.

C. What procedures are taken to ensure the data is current? Identify the process or name the document (e.g., data models).

Not applicable. FFS is now decommissioned and is no longer used to collect or maintain any data.

D. What are the retention periods for data in the system? Identify the associated records retention schedule for the records in this system.

FFS records were maintained under Departmental Records Schedule DAA-0048-2013-0001-0011, which has been approved by NARA: Long-term Financial and Acquisition Records are cut off at end of fiscal year in which files are closed, and files can be destroyed 7 years after cutoff. The cutoff in this case will be the year in which the bureau customer data was migrated to FBMS or magnetic tapes were stored at offsite storage facility. Archived software and documentation are stored off-site according to FFS associated NARA Accession Number PT-048-2015-0096, which covers unclassified information in FFS.

Each bureau or organization has responsibility for maintaining data based on required Financial system data retention methodology.

E. What are the procedures for disposition of the data at the end of the retention period? Where are the procedures documented?

FFS is now decommissioned and no longer maintains data. Each bureau or organization is responsible for maintaining and disposing of records based on records retention schedules and Financial system data retention methodology.

Approved disposition methods include shredding or pulping for paper records, and degaussing or erasing for electronic records, in accordance with NARA Guidelines and 384 Departmental Manual 1.

F. Briefly describe privacy risks and how information handling practices at each stage of the "information lifecycle" (i.e., collection, use, retention, processing, disclosure and destruction) affect individual privacy.

FFS is now decommissioned, with proper disposition of the software, hardware and data, as aforementioned. Financial data migrated from FFS into FBMS is protected through the administrative, technical and physical controls that have been implemented for FBMS and its hosting environment. Please see the FBMS Cloud PIA for analysis of privacy risk and mitigating privacy controls.

Section 4. PIA Risk Review

	vant and necessary to the purpose for	or which the system is being designed?
No		
B. Does this system or electronic through data aggregation?	collection derive new data or create	previously unavailable data about an individual
No		
C. Will the new data be placed in	the individual's record?	
No		
D. Can the system make determine	nations about individuals that would	not be possible without the new data?
No		
E. How will the new data be verifi	ed for relevance and accuracy?	
Not applicable. FFS is now deco data.	ommissioned and is no longer used t	o collect or maintain any
F. Are the data or the processes I	peing consolidated?	
No, data or processes are not be	ing consolidated	
G. Who will have access to data i	n the system or electronic collection	? Indicate all that apply.
Users	Developers	System Administrator
Contractors	⊠ Other	
Describe		
Not applicable. FFS is now d data.	ecommissioned and is no longer use	ed to collect or maintain any
H. How is user access to data de	termined? Will users have access to	all data or will access be restricted?
Not applicable. FFS is now deco data.	ommissioned and is no longer used t	o collect or maintain any
I. Are contractors involved with th	e design and/or development of the	system, or will they be involved with the maintenance
of the system?	,	
No		
J. Is the system using technologie SmartCards or Caller ID)?	s in ways that the DOI has not previ	iously employed (e.g., monitoring software,

No

K. Will this system provide the	capability to identify, locate and	monitor individuals?		
No				
L. What kinds of information ar	e collected as a function of the	monitoring of individuals?		
Not applicable. FFS is now de data.	ecommissioned and is no longe	r used to collect or maintain a	iny	
M. What controls will be used t	to prevent unauthorized monitor	ing?		
Not applicable. FFS is now de data.	ecommissioned and is no longe	r used to collect or maintain a	iny	
N. How will the PII be secured	?			
(1) Physical Controls. Indicate	e all that apply.			
Security Guards	Secured Facility	Identification Badges	Combination Locks	
Key Cards	Closed Circuit Television	Safes	Locked Offices	
Locked File Cabinets	Cipher Locks	⊠ Other		
Describe				
	ned and is no longer used to co BMS, the Department-wide finants and mitigating controls.	•		
(2) Technical Controls. Indica	ite all that apply.			
⊠ Password	Intrusion Detect	ion System (IDS)		
🔀 Firewall	Virtual Private N	letwork (VPN)		
Encryption	Public Key Infra	structure (PKI) Certificates		
User Identification	🛛 Personal Identit	y Verification (PIV) Card		
Biometrics				
⊠ Other				
migrated their data into Fl for analysis of privacy risk		•		
(3) Administrative Controls. Ir				
Periodic Security Audits	idits Regular Monitoring of Users' Security Practices			
Backups Secured Off-site		Methods to Ensure Only Authorized Personnel Have Access to PII		
\boxtimes Rules of Behavior		Encryption of Backups Containing Sensitive Data		
Role-Based Training	ig ig Role-Based Training $ig ig $ Mandatory Security, Privacy and Records Management Training			
⊠ Other				
	ned and is no longer used to co BMS, the Department-wide finants and mitigating controls.			
for addressing Privacy Act com	protecting the privacy rights of the privacy rights of the privacy rights and requests for redrest for	s or amendment of records.		
security and privacy controls a and the FFS Privacy Act Syste	Owner is responsible for oversig are implemented during the dec em Manager are responsible for ce with Federal laws and policie	ommission process. The FFS rensuring adequate safeguar	S Information System Owner ds are implemented to protect	

responsible for addressing complaints or requests in consultation with DOI privacy officials. However, FFS is now

decommissioned and is no longer used to collect or maintain any data. DOI FFS customer bureaus migrated their data into FBMS, the Department-wide financial management system. The FFS system notice will be retired upon completion of decommissioning procedures. Please see the FBMS Cloud PIA for analysis of privacy risk and mitigating controls.

P. Who is responsible for assuring proper use of the data and for reporting the loss, compromise, unauthorized disclosure, or unauthorized access of privacy protected information?

The FFS Information System Owner is responsible for oversight and management of the FFS security and privacy controls, and reporting any potential compromise or unauthorized access in accordance with Federal policy and established procedures. However, FFS is now decommissioned and is no longer used to collect or maintain any data. DOI FFS customer bureaus migrated their data into FBMS, the Department-wide financial management system. Please see the FBMS Cloud PIA for analysis of privacy risk and mitigating controls.