

# **Privacy Impact Assessment**

(PIA)

Payment Systems (Payment)
On-line Payments (OLP)

Revision: Final

**Farm Service Agency** 

Date: March 23, 2010



Page ii Date: March 23, 2010





#### **Document Information**

| Business Owner Details                 |                       |
|--|-----------------------|
| Name                                   | Jim McAfee, Chief PMO |
| Contact Number (816)926-6022           |                       |
| E-mail Address Jim.McAfee@kcc.usda.gov |                       |

| Document Revision and History |            |                     |  |
|-------------------------------|------------|---------------------|--|
| Revision                      | Date       | Author              | Comments   |
|                               | 07/16/2008 | David Hobbie        |  |
| Draft V.1                     | 12/02/2008 | S. Timbrook, ECS    | Updated original document to new 2009 template.  |
| 1.01                          | 7/21/2009  | D.Brizendine        | Review with Template updates   |
| 1.02                          | 7/22/09    | D.Brizendine        | Added revision to Questions 24, 25, 26   |
| 1.03                          | 7/28/2009  | David Hobbie        | Updated answers in section 3 to questions: 2.1, 4, 4.1, 4.3, 12.1, 15, 28, and 30.3  |
| 1.04                          | 7/31/2009  | D.Brizendine        | Document review; template updates  |
| 1.05                          | 8/6/2009   | D.Brizendine        | Updated responses to 30.2 and 30.3   |
| Final                         | 9/25/09    | D.Brizendine FSAISO | Added completed Approval page and marked document as Final.  |
| 1.06                          | 3/4/2010   | S. Timbrook, ECS    | Reviewed and update from baseline 2010   |
|                               | 03/17/2010 | S. Timbrook, ECS    | Uploaded to SharePoint for final review and released for signatures and approlval.   |
|                               | 03/23/2010 | S. Timbrook, ECS    | Finalized, released for signatures   |
|                               | 04/13/2010 | S. Timbrook, ECS    | Updated with J Underwood comments 5, 5.1,5.2,5.3,15,30.2, Changed Business Owner to Jim McAfee and Brent Reinhardt, to information owner from A. Sieg. |
|                               |            |                     | 5.1,5.2,5.3,15,30.2, Changed Owner to Jim McAfee and Bre   |

Page iv Date: March 23, 2010





#### **Table of Contents**

| 1 PURPOSE OF DOCUMENT     | 5  |
|---------------------------|----|
| 2 SYSTEM INFORMATION      | 6  |
| 3 DATA INFORMATION        | 7  |
| 3.1 Data Collection       | 7  |
| 3.2 Data Use              | 8  |
| 3.3 Data Retention        | 9  |
| 3.4 Data Sharing          | 10 |
| 3.5 Data Access           | 10 |
| 3.6 Customer Protection   | 11 |
| 4 SYSTEM OF RECORD        | 12 |
| 5 TECHNOLOGY              | 13 |
| 6 COMPLETION INSTRUCTIONS | 13 |

#### 1 Purpose of Document

USDA DM 35 15-002 states: "Agencies are responsible for initiating the PIA in the early stages of the development of a system and to ensure that the PIA is completed as part of the required System Life Cycle (SLC) reviews. Systems include data from applications housed on mainframes, personal computers, and applications developed for the Web and agency databases. Privacy must be considered when requirements are being analyzed and decisions are being made about data usage and system design. This applies to all of the development methodologies and system life cycles used in USDA.

Both the system owners and system developers must work together to complete the PIA. System owners must address what data are used, how the data are used, and who will use the data. System owners also need to address the privacy implications that result from the use of new technologies (e.g., caller identification). The system developers must address whether the implementation of the owner's requirements presents any threats to privacy."

The Privacy Impact Assessment (PIA) document contains information on how the **Payment System (Payment) - On-line Payments (OLP)** affects the privacy of its users and the information stored within. This assessment is in accordance with NIST SP 800-37 *Guide for the Security Certification and Accreditation of Federal Information Systems*.

Page 5 Date: March 23, 2010





### 2 System Information

**System Information** 

| System Information                              |  |  |
|---|--|--|
|   |  |  |
| Agency:   | Farm Service Agency  |  |
| System Name:                                    | Payment System (Payment) - On-line Payment (OLP)   |  |
| System Type:                                    | Major Application  |  |
|   | General Support System   |  |
|   | Non-major Application  |  |
| System Categorization (per FIPS 199):           | High   |  |
| (per 111 5 199).                                | Moderate   |  |
|   | Low  |  |
| Description of System:                          | Online Payments is developed in support of the effort to migrate Farm Service Agency (FSA) processing away from the System 36/SSP environment at the Service Centers. This service will allow service centers to submit payment and overpayment requests for non-automated programs to the National Payment Service (NPS). Online Payments performs verification of requests prior to sending to NPS. If the payment or overpayment request is rejected by NPS, then further processing of the request does not occur, and a payment or overpayment does not actually take place. OLP handles all payment requests for programs that are not issued by an automated Program Application. OLP will allow user to create, update, and cancel payment requests for programs used within OLP. OLP can create and cancel Overpayment requests for payments issued by OLP. OLP Payment requests are interfaced to the National Payment Service (NPS) for payment issuance. OLP provides reporting functionality. |  |
| Who owns this system?                           | Brent Reinhardt, Chief AFAO/SCADG  |  |
| (Name, agency, contact information) Information | U.S. Department of Agriculture   |  |
| owner.  | Farm Service Agency 6501 Beacon Drive  |  |
|   | Kansas City MO 64133   |  |
|   | (816) 926-6438   |  |
|   | Brent.reinhardt@kcc.usda.gov   |  |
| Who is the security                             | Brian Davies   |  |
| Contact for this system?                        | Information System Security Program Manager (IS SPM)   |  |
| (Name, agency, contact information)             | U.S. Department of Agriculture   |  |
|   | Farm Service Agency  |  |
|   | 1400 Independence Avenue SW  |  |
|   | Washington, D.C. 20250   |  |
|   | (202) 720-2419   |  |
|   | hrian davies@wdc usda gov  |  |

Page 6 Date: March 23, 2010





| document? (Name, | Shahara Timbrook, ECS<br>1500 E. Bannister Road |
|------------------|---|
| ageney, contact  | Kansas City, MO 64131                           |
|                  | (816) 823-5823                                  |

#### 3 Data Information

#### 3.1 Data Collection

| No. | Question  | Response  |
|-----|---|---|
| 1   | Generally describe the data to be used in the system.   | Online Payments handles payment and debt information for producers/customers including financial information. |
| 2   | Does the system collect Social Security<br>Numbers (SSNs) or Taxpayer Identification<br>Numbers (TINs)?   | Yes No – If NO, go to question 3.   |
| 2.1 | State the law or regulation that requires the collection of this information.   | The Commodity Credit Corporation Charter Act (15 U.S.C. 714 et seq.) and Executive Order 9397.                |
| 3   | Is the use of the data both relevant and necessary to the purpose for which the system is being designed? In other words, the data is absolutely needed and has significant and demonstrable bearing on the system's purpose as required by statute or by Executive order of the President. | Ye<br>s<br>No   |
| 4   | Sources of the data in the system.  | FSA (State and County Office Employees) Farm Program applications, SCIMS, Financial Services application      |
| 4.1 | What data is being collected from the customer?   | Name and Address  |
| 4.2 | What USDA agencies are providing data for use in the system?  | FSA (County Office Employees, SCIMS, Farm programs, MRT, & CBS) .   |
| 4.3 | What state and local agencies are providing data for use in the system?   | FSA (State and County Office Employees)   |
| 4.4 | From what other third party sources is data being collected?  | N/A   |

Page 7 Date: March 23, 2010





| No. | Question   | Response  |
|-----|--|---|
| 5   | Will data be collected from sources outside your agency? For example, customers, USDA sources (i.e., NFC, RD, etc.) or Non-USDA sources. | Yes<br>No – If NO, go to question 6.  |
| 5.1 | How will the data collected from customers be verified for accuracy, relevance, timeliness, and completeness?                            | Data collected from the customer is required by policy to be reviewed for accuracy, relevancy, timeliness, and completeness upon initial entry into the system and then again when any required updates are made.             |
| 5.2 | How will the data collected from USDA sources be verified for accuracy, relevance, timeliness, and completeness?                         | Data collected from USDA sources is required<br>by policy to be reviewed for accuracy,<br>relevancy, timeliness, and completeness upon<br>initial entry into the system and then again<br>when any required updates are made. |
| 5.3 | How will the data collected from non-USDA sources be verified for accuracy, relevance, timeliness, and completeness?                     | N/A   |

#### 3.2 Data Use

| No. | Question   | Response   |
|-----|--|--|
| 6   | Individuals must be informed in writing of the principal purpose of the information being collected from them. What is the principal purpose of the data being collected?  | Information is used to facilitate the processing of eligible payments for individuals. |
| 7   | Will the data be used for any other purpose?   | Yes No – If NO, go to question 8.  |
| 7.1 | What are the other purposes?   | N/A  |
| 8   | Is the use of the data both relevant and necessary to the purpose for which the system is being designed? In other words, the data is absolutely needed and has significant and demonstrable bearing on the system's purpose as required by statute or by Executive order of the President | Ye<br>s<br>No  |
| 9   | Will the system derive new data or create previously unavailable data about an individual through aggregation from the information collected (i.e., aggregating farm loans by zip codes in which only one farm exists.)?   | Yes<br>No – If NO, go to question 10.  |
| 9.1 | Will the new data be placed in the individual's record (customer or employee)?   | Ye<br>s  |

Page 8 Date: March 23, 2010





| No.  | Question  | Response  |
|------|---|---|
| 9.2  | Can the system make determinations about customers or employees that would not be possible without the new data?  | Ye<br>s<br>No   |
| 9.3  | How will the new data be verified for relevance and accuracy?   | N/A   |
| 10   | Individuals must be informed in writing of the routine uses of the information being collected from them. What are the intended routine uses of the data being collected?   | Information is used to facilitate processing of eligible payments for individuals.  |
| 11   | Will the data be used for any other uses (routine or otherwise)?  | Yes No – If NO, go to question 12.  |
| 11.1 | What are the other uses?  | N/A   |
| 12   | Automation of systems can lead to the consolidation of data – bringing data from multiple sources into one central location/system – and consolidation of administrative controls. When administrative controls are consolidated, they should be evaluated so that all necessary privacy controls remain in place to the degree necessary to continue to control access to and use of the data. Is data being consolidated? | Yes No – If NO, go to question 13.  |
| 12.1 | What controls are in place to protect the data and prevent unauthorized access?   | Data is internal to FSA employees. Security forms and eAuth/EAS privileges restrict unauthorized access to these systems/databases. |
| 13   | Are processes being consolidated?   | Yes No – If NO, go to question 14.  |
| 13.1 | What controls are in place to protect the data and prevent unauthorized access?   | N/A   |

#### 3.3 Data Retention

| No.  | Question  | Response                           |
|------|---|------------------------------------|
| 14   | Is the data periodically purged from the system?  | Yes No – If NO, go to question 15. |
| 14.1 | How long is the data retained whether it is on paper, electronic, in the system or in a backup? | N/A                                |
| 14.2 | What are the procedures for purging the data at the end of the retention period?                | N/A                                |
| 14.3 | Where are these procedures documented?  | N/A                                |

Page 9 Date: March 23, 2010





| No. | Question  | Response  |
|-----|---|---|
| 15  | While the data is retained in the system, what are the requirements for determining if the data is still sufficiently accurate, relevant, timely, and complete to ensure fairness in making determinations? | Fairness in making determinations is assured because policy requires that the information be reviewed for accuracy, relevancy, timeliness, and completeness upon initial entry into the system and then again when any required updates are made. |
| 16  | Is the data retained in the system the minimum necessary for the proper performance of a documented agency function?  | Ye<br>s<br>No   |

3.4 Data Sharing

| No.  | Question   | Response                           |
|------|--|------------------------------------|
| 17   | Will other agencies share data or have access to data in this system (i.e., international, federal, state, local, other, etc.)?                | Yes No – If NO, go to question 18. |
| 17.1 | How will the data be used by the other agency?   | N/A                                |
| 17.2 | Who is responsible for assuring the other agency properly uses the data?   | N/A                                |
| 18   | Is the data transmitted to another agency or an independent site?  | Yes No – If NO, go to question 19. |
| 18.1 | Is there appropriate agreement in place to document the interconnection and ensure the PII and/or Privacy Act data is appropriately protected? | N/A                                |
| 19   | Is the system operated in more than one site?  | Yes No – If NO, go to question 20. |
| 19.1 | How will consistent use of the system and data be maintained in all sites?   | N/A                                |

#### 3.5 Data Access

| No. | Question   | Response  |
|-----|--|---|
| 20  | Who will have access to the data in the system (i.e., users, managers, system administrators, developers, etc.)? | Users, System Administrators, Business<br>Analysts, and Developers. |

Page 10 Date: March 23, 2010





| No.  | Question  | Response   |
|------|---|--|
| 21   | How will user access to the data be determined?   | Following standard agency procedures, job function and role are key factors in granting access. Once approved, access is restricted by user ID and password. Access must be requested through FSA-13A security forms with justification. |
| 21.1 | Are criteria, procedures, controls, and responsibilities regarding user access  | Ye<br>s  |
|      | documented?   | No   |
| 22   | How will user access to the data be restricted?   | Users are restricted through role-based security within the application. Other users are restricted based on id level security granted through eAuth/EAS and database administrators.  |
| 22.1 | Are procedures in place to detect or deter browsing or unauthorized user access?  | Ye<br>s  |
| 23   | Does the system employ security controls to make information unusable to unauthorized individuals (i.e., encryption, strong authentication procedures, etc.)? | Ye<br>s<br>No  |

#### 3.6 Customer Protection

| No.  | Question  | Response   |
|------|---|--|
| 24   | Who will be responsible for protecting the privacy rights of the customers and employees affected by the interface (i.e., office, person, departmental position, etc.)? | USDA Privacy Office  |
| 25   | How can customers and employees contact the office or person responsible for protecting their privacy rights?   | By contacting John Underwood, Privacy Officer, at john.underwood@kcc.usda.gov & 816.926.6992 |
| 26   | A "breach" refers to a situation where data and/or information assets are unduly exposed. Is a breach notification policy in place for this system?                     | Yes– If YES, go to question 27.  |
| 26.1 | If NO, please enter the Plan of Action and Milestones (POA&M) number with the estimated completion date.  | N/A  |

Page 11 Date: March 23, 2010



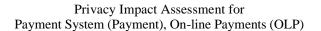


| No.  | Question   | Response   |
|------|--|--|
| 27   | Consider the following:  Consolidation and linkage of files and systems  Derivation of data  Accelerated information processing and decision making  Use of new technologies | Yes No – If NO, go to question 28.   |
|      | Is there a potential to deprive a customer of due process rights (fundamental rules of fairness)?  |  |
| 27.1 | Explain how this will be mitigated?  | N/A  |
| 28   | How will the system and its use ensure equitable treatment of customers?   | By providing a centralized and standardized method of making payment transactions. |
| 29   | Is there any possibility of treating customers or employees differently based upon their individual or group characteristics?  | Yes No – If NO, go to question 30  |
| 29.1 | Explain  | N/A  |

### 4 System of Record

| No.  | Question  | Response  |
|------|---|---|
| 30   | Can the data be retrieved by a personal identifier? In other words, does the system actually retrieve data by the name of an individual or by some other unique number, symbol, or identifying attribute of the individual? | Yes<br>No – If NO, go to question 31  |
| 30.1 | How will the data be retrieved? In other words, what is the identifying attribute (i.e., employee number, social security number, etc.)?  | Name  |
| 30.2 | Under which Systems of Record (SOR) notice does the system operate? Provide number, name and publication date. (SORs can be viewed at <a href="www.access.GPO.gov">www.access.GPO.gov</a> .)                                | USDA/FSA-2, Farm Records File (Automated), USDA/FSA-13, Claims Data Base: National Receipts and Receivables System (NRRS) (Automated), USDA/FSA- 14, Applicant/Borrower |
| 30.3 | If the system is being modified, will the SOR require amendment or revision?  | Ye<br>s   |

Page 12 Date: March 23, 2010







**5 Technology** 

| No.  | Question  | Response                                       |
|------|---|--|
| 31   | Is the system using technologies in ways not previously employed by the agency (e.g., Caller-ID)? | Yes No – If NO, the questionnaire is complete. |
| 31.1 | How does the use of this technology affect customer privacy?                                      | N/A  |

#### **6 Completion Instructions**

Upon completion of this Privacy Impact Assessment for this system, the answer to OMB A-1 1, Planning, Budgeting, Acquisition and Management of Capital Assets, Part 7, Section E, Question 8c is:

1. Yes.

PLEASE SUBMIT A COPY TO THE OFFICE OF THE ASSOCIATE CHIEF INFORMATION OFFICE FOR CYBER SECURITY.

Page 13 Date: March 23, 2010







Privacy Impact Assessment for Payment System (PS), On-line Payments (OLP)



# Privacy Impact Assessment Authorization Memorandum

I have carefully assessed the Privacy Impact Assessment for the

| Payment Systems (PS) On-line Payments (OLP) |
|---|
|   |

This document has been completed in accordance with the requirements of the E-Government Act of 2002.

We fully accept the changes as needed improvements and authorize initiation of work to proceed. Based on our authority and judgment, the continued operation of this system is authorized.

| (mgle () S                  | 4/1/2010  |
|-----------------------------|-----------|
| Angelia Sieg, 8             |           |
| System Manager/Owner        | Date      |
|                             |           |
| John W. Underwood           | 4/8/10    |
| John Underwood,             |           |
| Agency's Chief FOIA officer | Date      |
| James Gwight                | 4/15/2010 |
| Agency Q10                  | Date      |

Page 1

Date: March 4, 2010