

AUDIT REPORT REPORT NUMBER 18-01

Additional Information Needed for Ensuring Availability of Government Information Through the Federal Depository Library Program

October 12, 2017

Date

October 12, 2017

To

Acting Superintendent of Documents

From

Inspector General

Subject: Audit Report—Additional Information Needed for Ensuring Availability of Government Information Through the FDLP

Report Number 18-01

Enclosed please find the subject final report. Please refer to the "Results in Brief" for the overall audit results. Our evaluation of your response has been incorporated into the body of the report. We consider management's comments responsive to the three recommendations, which are considered resolved but will remain open until implementation of the proposed corrective actions.

We appreciate the courtesies extended to the staff during our audit. If you have any questions or comments about this report, please do not hesitate to contact me at (202) 512-0039.

MICHAEL A. RAPONI Inspector General

Michael a Reform

Attachment

cc:

Director, GPO
Deputy Director, GPO
Acting General Counsel
Chief of Staff

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Office of Inspector General

Report Number 18-01

October 12, 2017

Additional Information Needed for Ensuring Availability of Government Information Through the Federal Depository Library Program

Introduction

Congress established the Federal Depository Library Program (FDLP) to provide free public access to Federal Government information. Creation, distribution, retention, and preservation of information has evolved from a simple tangible, paper-based process to now include digital processes managed primarily through various information technologies. Regardless of format, FDLP publications must conform to the definition of Government publications as defined in section 1902, title 44 of the United States Code (44 U.S.C. § 1901), GPO policy, and the Office of Management and Budget (OMB) Circular A-130, that is, generally all published Federal information products, regardless of format or medium, that are of public interest or educational value or produced using Federal funds.

The transition to digital information raises a number of issues resulting in more diverse responsibilities for GPO. In that context, the Office of Inspector General (OIG) conducted a review to determine the steps GPO took for ensuring information developed at the expense of taxpayers was made available to the public through the FDLP. To address our objective, in general, we tested compliance with select sections of Title 44, reviewed program goals and achievements, and tested processes used to capture Government publications at a select agency—the U.S. Department of Agriculture (USDA).

Results in Brief

GPO took a number of steps for ensuring information developed at the expense of taxpayers was available to the public through the FDLP. For example, GPO reports that more than 1 million Federal titles are made online from both GPO and links to servers in other agencies. GPO also provides both tangible and digital information products obtained from the three branches of the Federal Government through 1,159 Federal, academic, public, law, and other libraries nationwide participating in the FDLP.

While those efforts were prominent, GPO did not identify outcome-oriented goals and metrics that would more clearly define what achievements it sought through those efforts. We noted: (1) agencies did not provide a list of publications to GPO, as

required by law, (2) policies and procedures were not detailed to support program goals, and (3) processes to capture Government publications needs strengthening.

Without clear goals and metrics, the effectiveness and efficiency of the FDLP is difficult to measure. In Fiscal Years (FYs) 2016 and 2017, GPO was appropriated \$21.3 million and \$20.6 million respectively to disseminate information products to participating libraries in the FDLP. The costs of the program are related to identifying, acquiring, cataloging, linking to, authenticating, modernizing, and providing permanent public access to digital Government information. The costs include on-going maintenance and update expenses for digital resources.

Recommendations

OIG recommends that the Acting Superintendent of Documents: 1) strengthening policies, procedures, and processes to capture Government publications, and 2) define goals and metrics to provide a basis for assessing and reporting on the status of the accuracy and completeness of the FDLP.

Management's Response

Management concurred with the recommendations. The complete text of management's response is in Appendix D.

Background

GPO administers the Federal Depository Library Program (FDLP)¹ to provide free public access to Federal Government information through a network of depository libraries. The structure of FDLP is largely based on a tangible, paper-based information. FDLP consists of a network of approximately 1,159 public, academic, law, and other libraries located across the United States.

Creation, distribution, retention, and preservation of Government information has expanded from a tangible paper-based process to now include digital processes managed through computerized information technologies. The Office of Management and Budget (OMB) Revision of OMB Circular A-130, *Managing Information as a Strategic Resource*, July 28, 2016, defines the term "information dissemination product" as any recorded information, regardless of physical form or characteristics, disseminated by an agency, or contractor thereof, to the public. GPO policy² states:

Not all Government publications are distributed to depository libraries. The scope for inclusion in the FDLP is narrower than that of the Cataloging and Indexing Program (C&I). Criteria for disseminating U.S. Government information products through the FDLP are defined in 44 U.S.C. § 1902. Regardless of format, all FDLP publications must conform to the definition of Government publication in 44 U.S.C. § 1901, that is, informational matter which is published as an individual document at Government expense, or as required by law.

The scope of tangible materials for the FDLP includes all published Federal information products, regardless of format or medium, which are of public interest or educational value or produced using Federal funds. It further states that "all Federal information dissemination products published on an agency's (or an agency's official partner's) publicly accessible Web site and originating from or funded by the agency are intended for public use and are to be considered in scope for both the FDLP and C&I."

Federal Digital System (FDsys) and Other Digital Resources³

Some tangible Government publications are still distributed to depository libraries. However, much of the content previously provided in tangible formats is available in digital formats through GPO's FDLP Electronic Collection, which provides access to Government information to internet users without cost. In general, information includes the following:

¹ FDLP is administered under the provisions of chapter 19, title 44 of the United States Code by the Superintendent of Documents.

² Superintendent of Documents Public Policy Statement 2016-1, Scope of Government Information Products Included in the Cataloging and Indexing Program and Disseminated Through the Federal Depository Library Program, dated February 5, 2008

³ Examples of born digital content include word processing documents, spreadsheets, websites, blogs, databases, audio and video content.

- Core legislative and regulatory products⁴ that reside permanently on GPO servers and are made available through GPO's FDSys
- Materials through the Catalog of U.S. Government Publications (CGP)⁵
- Tangible electronic Government information products distributed to Federal Depository Libraries
- Remotely accessible electronic Government information products that remain under the control of the originating agencies that GPO identifies, describes, and to which it provides links

<u>Funding</u>

For FY 2017, the legislative branch appropriations bill provided GPO with an appropriation of \$117.1 million, of which \$29.5 million was for Public Information Programs of the Superintendent of Documents (salaries and expenses). ⁶ The appropriation was for cataloging and indexing of Government publications and distribution to the public, Members of Congress, other Government agencies, and designated depository and international exchange libraries as authorized by law. For FY 2016, \$21.3 million was appropriated for FDLP and \$20.6 million in FY 2017.

GPO bears the expense of distributing copies to the depository libraries. For FY 2016, GPO paid \$512,806 worth of transportation expenses (freight charged to jackets, commercial mail services, and parcel postage) for copies distributed to depository libraries.

Related OIG Work

OIG previously issued a report⁷ related to commercial printing and dissemination of Government information at the National Institutes of Health (NIH). To access the full text of the OIG reports, visit http://www.gpo.gov/oig/. In part, OIG found that although it did not provide information required to (1) identify information dissemination products for inclusion into the FDLP, and (2) catalog and index information dissemination products, GPO could strengthen its monitoring of key aspects of its related operations. For example, a review of the annual commercial

⁴ Examples include the daily edition of the *Congressional Record* and the *Federal Register*.

⁵ See http://catalog.gpo.gov.

⁶ The FY 2015 act renamed the former Office of Superintendent of Documents (salaries and expenses) account to Public Information Programs of the Superintendent of Documents (salaries and expenses).

⁷ Report Number 14-02, *Commercial Printing and Dissemination of Government Information at the National Institutes of Health*, dated November 29, 2013.

printing activity NIH reported compared to GPO cost estimates, FDLP, and cataloging and indexing requirements disclosed:

- 208 of 500 (41 percent) of products NIH obtained from sources other than GPO met the criteria for inclusion in FDLP but were not included. While 173 of the 208 products were available via the internet, 35 (17 percent) were not made available through either FDLP or the internet.
- GPO did not catalog and index the same 208 products.

For that audit we recommended the Superintendent of Documents strengthen guidance to provide sufficient detail for identifying and acquiring information dissemination products for inclusion in the FDLP and catalog and index programs. The recommendation was subsequently closed based on GPO's report that the recommendation was complete.

Interagency Agreement with the Library of Congress

GPO is working on a project with the Library of Congress that will identify:

- Top-level stakeholders in agency publishing
- Agency communication principles and strategies for sharing information with the public
- Trends in agency investment or prioritization of publication/communication initiatives
- Top-level workflows for publishing agency content
- Strategies and operational goals governing web publishing initiatives
- Preservation policies for publications especially born-digital materials
- Awareness of Title 44 requirements, OMB Circular No. A-130, and other governing compliance requirements
- Use of metrics to measure communication strategies or initiatives

The Interagency Agreement calls for completion by September 30, 2017, at a cost of \$275,000. GPO stated that it will be able to develop new strategies for increasing discovery and access to Government information.

Results and Recommendations

GPO took the steps necessary for ensuring information developed at the expense of taxpayers is available to the public through the FDLP. GPO disseminates information products from the three branches of the Federal Government through 1,159 Federal, academic, public, law, and other libraries nationwide participating in the FDLP. The Agency makes more than 1 million Federal titles available online from both GPO and links to servers in other agencies. GPO has a framework for the general administration of the FDLP, conducts outreach, has interagency agreements supporting content discovery, executed a technical support contract, entered into a letter of agreement to provide public access to a select database, and has staff dedicated to the FDLP.

GPO did not, however, identify outcome-oriented goals and metrics that would clearly define its aims for achieving the value and benefits. Without clear goals and metrics, GPO cannot easily demonstrate improved effectiveness and efficiency of FDLP operations for the \$21.9 million and \$20.6 million in FYs 2016 and 2017 respectively it was appropriated to disseminate information products from each branch of Government to the FDLP.

Some Agencies Did Not Provide List of Publications to GPO, as Required

For print orders placed outside of GPO's print procurement program, agencies did not provide GPO with a list of publications it issued as 44 U.S.C. § 1902 requires. Agencies must⁸ transfer to GPO all Government publications of public interest and/or educational value, except those that are classified, contain personally identifiable information (PII), or those that are for strictly administrative use, to depository libraries for public use—both print and electronic.

Policies and Procedures Need to be Detailed to Support Program Goals

GPO's guidance⁹ lacks sufficient detail. The guidance does not provide for the measurement of the effectiveness of its web presence or the methods for agencies to electronically notify GPO of their publishing output.

• Circular Letter No. 794, Disseminating Information Products to the Public through GPO's Federal Depository Library Program, October 19, 2010.

⁸ 44 U.S.C. § 1902, states that each component of the Government shall furnish the Superintendent of Documents a list of publications, issued during the previous month, that were obtained from sources other than the GPO.

⁹ Key GPO Policy Governing FDLP:

[•] Superintendent of Documents Public Policy Statement 2016-5, *Harvesting Digital Federal Government Information dissemination Products for GPO's Superintendent of Documents Program*, December 19, 2016.

[•] Superintendent of Documents Public Policy Statement 2016-4, *Permanent Public Access to U.S. Government Information through Preservation*, July 5, 2016.

In addition, the guidance does not provide criteria about determining the effectiveness of outreach efforts such as directly contacting agency representatives, training, and/or events. And lastly, the guidance does not effectively detail how the agency should establish partnerships, identify online document, or determine if program goals and objectives are achieved.

GPO policy¹⁰ requires that the agency maintain effective systems of accounting and management control. The policy states that internal controls are the organization, policies, and procedures used to reasonably ensure that:

- Intended results are achieved from programs.
- Resources are used consistent with agency mission.
- Programs and resources are protected from waste, fraud, and mismanagement.
- Laws and regulations are followed.
- Reliable and timely information is obtained, maintained, reported, and used for decision-making.

The policy further requires internal control documentation such as written policies, organization charts, procedural write-ups, manuals, memoranda, flowcharts, software, and related written materials used describe the internal control methods and measures and serve as a reference for individuals reviewing the internal controls and their functioning.

GAO Standards for Internal Controls in the Federal Government, September 2014, provides components, principles, and attributes to guide Federal agencies in designing, implementing, and operating internal controls to achieve its objectives related to operations, reporting, and compliance. Some of the concepts included in those standards include: 1) Control Environment in which management establishes and maintains an environment throughout the entity that sets a positive attitude toward internal control, 2) management review, 3) ongoing monitoring, 4) segregation of duties, and 5) appropriate documentation.

OMB Circular No. A-123, *Management's Responsibility for Enterprise Risk Management and Internal Control*, July 15, 2016, states that Federal leaders and managers are responsible for establishing and achieving goals and objectives,

[•] Superintendent of Documents Public Policy Statement 2016-3, *Government Publications Authorized for Discard by Regional Depository Libraries*, May 31, 2016.

[•] Superintendent of Documents Public Policy Statement 2016-2, *Content Scope for GPO's System of Online Access*, March 29, 2016.

[•] Superintendent of Documents Public Policy Statement 2016-1, Scope of Government Information Products Included in the Cataloging and Indexing Program and Disseminated Through the Federal Depository Library Program, dated February 5, 2008.

[•] Circular Letter No. 793, Use of GPO Form 3868, *Notification of Intent to Publish*, October 6, 2010.

¹⁰ GPO Instruction 825.18A, *Internal Control Program*, dated May 28, 1997.

seizing opportunities to improve effectiveness and efficiency of operations, providing reliable reporting, and maintaining compliance with relevant laws and regulations. OMB Circular No. A-123 further states that Federal managers are also responsible for implementing management practices that effectively identify, assess, respond, and report on risks. The Circular defines risk management as a series of coordinated activities to direct and control challenges or threats to achieving an organization's goals and objectives.

Strengthening Processes that Capture Government Publications—Select Agency

OIG selected one large Federal agency—USDA—to review processes for identifying published documents to include in the FDLP. USDA provides leadership on food, agriculture, natural resources, rural development, nutrition, and related issues based on public policy, the best available science, and effective management. USDA is generally comprised of 29 agencies and offices and generates thousands of publications.

OIG asked GPO officials to determine the number of USDA publications in the FDLP. The officials stated that although the exact number of USDA publications could not be determined, the amount would be a small percentage because GPO focuses most of its efforts on congressional publications. We queried a number of GPO-supported websites to identify USDA publications held. The results are depicted in the table below.

Table 1. GPO's Record of USDA Publications by Various Sources

| GPO Source | Number of USDA Publications |
|--|--------------------------------|
| National Bibliography of US Publications | 58,849 |
| Congressional Serial Set | 642 |
| Congressional Publications | 6,123 |
| Historic Shelflist | 22,965 |
| Electronic Titles | 7,522 |
| Serials | 5,049 |
| Government eBooks | 10 |
| FDLP Web Archive | 6 |

According to GPO, the approach it takes in finding agency publications is a proactive approach. In general, the approach¹¹ consists of: (1) providing a web presence and means for agencies to notify GPO of published documents; (2) directly contacting agency representatives, (3) reaching out to agency customers, and (4) web harvesting. Our review is detailed below.

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¹¹ Document Discovery https://www.fdlp.gov/all-newsletters/featured-articles/1307-doc-discovery

Web Presence

GPO's web presence includes its websites—gpo.gov, facebook.com/USGPO, twitter.com/USGPO, youtube.com/user/gpoprinter, instagram.com/usgpo, linkedin.com/company/u.s.-government-printing-office, and pinterest.com/usgpo/.

GPO's website provides FDLP information that includes a web-based document discovery form¹² that allows a publishing agency to input information such as the title, publisher, date of publication, internet address, an option for the publishing agency to have GPO consider the document for inclusion in FDsys, whether the publication is new, revised, or reissued content, format of the document, restrictions or copyright protection, and whether the document contains personally identifiable information.

The table below details the number of submissions from June 2016 through June 2017.

Table 2. Submissions by Agency

| Agency | Number of Submissions |
|---|--------------------------|
| Department of Agriculture | 113 |
| Department of Commerce | 2 |
| Department of Defense | 7 |
| Department of Health and Human Services | 8 |
| Department of State | 1 |
| Environmental Protection Agency | 46 |
| Publisher Name Absent from Document | 79 |
| Total | 256 |

Officials stated that for the beta.gpo.gov, GPO is replacing the Document Discovery form with a link redirecting agencies to submit their requests for dissemination of their publications via *askGPO*.

Also, GPO Circular Letter No. 793, *Use of GPO Form 3868, Notification of Intent to Publish*, October 6, 2010, states the primary means of notifying the Superintendent of Documents of a forthcoming publication is the "Notification of Intent to Publish," GPO Form 3868. The form is to be sent to IntentToPublishe@gpo.gov. From June 2016 through July 2017, GPO received 108 Form 3868s, *Notification of Intent to Publish from USDA*. The 108 notifications were submitted by the Forest Service.

¹² http://usgpo.wufoo.com/forms/document-discovery/

<u>Direct Contact of Agency Representatives</u>

GPO has dedicated staff to directly contact agency representatives. GPO committed resources based on the List of Classes¹³. The List of Classes is the listing of publications grouped by Government author. Class "A" represents the Department of Agriculture. GPO has five employees assigned to class "A." Classification specialties include:

- Technical Information Specialist (1 employee)
- Librarians (Technical Services) (3 employees)
- Cataloging and Metadata Librarian (1 employee)

GPO staff members are not, however, restricted to agency assignments, but web harvesting is a primary responsibility. Also, class assignments may be supplemented with document discovery, askGPO incidents, prior catalog record codes, and/or special projects.

GPO awarded a contract to Zimmerman Associates, Inc., (Zimmerman) to provide library staffing services. Under the agreement, Zimmerman provides two employees to support GPO's web harvesting activities.

In July 2017, we discussed with USDA's Director of Printing Services its efforts to provide USDA publications for inclusion in FDLP. GPO identified the Director of Printing Services as the USDA point of contact for obtaining information or assistance concerning FDLP. The Director stated that she was not familiar with the monthly requirement to provide GPO publication information and indicated that no discussions have occurred with GPO about providing a list.

We received a similar comment from the Chief Collection Development Librarian for the U.S. National Agricultural Library. The Librarian identified and provided OIG with a list of 3,299 publications he believed should be included in the FDLP. The Librarian told us the information was not provided to GPO and that GPO had not contacted the Library for a list of issued publications. The table below details the 3,299 USDA publications by agency identified by the Librarian.

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¹³ List of Classes of U.S. Government Publications Available for Selection by Depository Libraries, Library Technical Services, Superintendent of Documents, U.S. Government Publishing Office, ISSN 0882-4045, Revised October 2015.

Table 3. U.S. National Agricultural Library Publications by Agency

| Table 3. 0.3. National Agricultural Library 1 | Agency Number of | | | | | |
|---|------------------|--------------|--|--|--|--|
| Agency Name | Abbreviation | Publications | | | | |
| Agricultural Marketing Service | AMS | 1 | | | | |
| Animal and Plant Health Inspection Service | APHIS | 258 | | | | |
| Agricultural Research Service | ARS | 1 | | | | |
| Center for Nutrition Policy and Promotion | CNPP | 82 | | | | |
| Economic Research Service | ERS | 0 | | | | |
| Foreign Agricultural Service | FAS | 22 | | | | |
| Food and Nutrition Service | FNS | 21 | | | | |
| Forest Service | FS | 2569 | | | | |
| Farm Service Agency | FSA | 85 | | | | |
| Food Safety Inspection Service | FSIS | 214 | | | | |
| Grain Inspection, Packers and Stockyards | GSPSA | 0 | | | | |
| Administration | | | | | | |
| National Agricultural Statistics Service | NASS | 0 | | | | |
| Natural Resources and Conservation Service | NRCS | 46 | | | | |
| Office of the Chief Economics | OCE | 0 | | | | |
| Rural Development | RD | 0 | | | | |
| Risk Management Agency | RMA | 0 | | | | |
| Total | | 3,299 | | | | |

OIG selected 326 of the 3,299 publications (15 of the 326 were invalid and removed from the sample). Of the remaining 311 publications, 258 were not included and should have been included in the FDLP. Appendix B details the 326 publications.

Outreach Activities

USDA did not attend the most recent FDLP Conference. Each year, GPO hosts the Depository Library Council and Federal Depository Library Conference. In part, educational sessions are presented pertaining to the FDLP. For the most recent conference, October 17-19, 2016, USDA was not registered to attend the conference. GPO documents disclose that USDA registered for the October 19-21, 2015, conference.

Outreach efforts also included webinars and webcasts. GPO identified 268 webinars and webcasts¹⁴ pertaining to: (1) various topics conducted by FDLP community members, (2) recordings of Federal agency personnel conducting webinars for the FDLP community, (3) webinars conducted by GPO staff about depository library operations, collections, and services, cataloging and indexing and lifecycle management of Government information resources topics, and (4) FDsys and govinfo. As of August 16, 2017, there were 66,978 webcast views. The last viewed dates ranged from July 18, 2014, through August 10, 2017. The average number of views was 250 with a range from 16 to 1,906 views. GPO reported the 268 webinars and webcasts generally do not include content originators as a primary audience.

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¹⁴ http://login.icohere.com/public/topics.cfm?cseq=1172

Web Harvesting

In the GPO FY 2018 Annual Performance Plan and its FY 2016 Annual Performance Report, GPO reports that in FY 2016 it:

- Increased the size of the FDLP Web Archive collection to 8.5 terabyte (TB) with 46,500,000 documents crawled
- Increased website collections available on the FDLP Web Archive on Archive-It to 145 (an increase of 20) and 145 records available through the CGP (an increase of 45 records)

Through an Interagency Agreement with the Library of Congress (Federal Library and Information Network—FEDLINK), Internet Archive—a 501(c)(3) nonprofit organization—provides GPO web harvesting services through its Archive-It system.

Although it reported results, GPO did not have a documented approach for analyzing and selecting URLs used in the web harvesting activities. To demonstrate the impact, OIG compared the results of the most recent GPO web harvesting activities (see Table 4) to OIG scanned results of URLs provided by USDA's Chief Collection Development Librarian (see Table 5 and Table 6). That comparison revealed differences.

Table 4. GPO Scan Results

| Table 4. GPO Scan Results | | |
|----------------------------|----------------------|--|
| URL: choosemyplate.gov | | |
| FaceBook | 991 videos | https://www.facebook.com/MyPlate |
| YouTube | 376 videos | 5 URLs to Youtube |
| Twitter | 12 videos | https://twitter.com/MyPlate |
| Flickr | 614 photos | https://www.flickr.com/groups |
| | | /choosemyplate/ |
| Pinterest | 7 videos | https://www.pinterest.com |
| | | /MyPlateRecipes |
| Federal Website | 1 website and | choosemyplate.gov |
| | 479 videos captured | processing processing to the second processing |
| | by GPO | |
| URL: childstats.gov | | |
| Federal Website | 1 site captured | childstats.gov |
| URL: foodsafety.gov | • | Ö |
| FaceBook | 133 videos | facebook.com/FoodSafety.gov |
| YouTube | 87 videos | 8 URLs to Youtube |
| Twitter | 310 photos | twitter.com/foodsafetygov/ |
| | and videos. | , , , , , , |
| | 6 videos captured by | |
| | GPO | |
| Pinterest | 37 videos captured | pinterest.com/hhsgov/whats-cooking |
| Federal Website | 2 websites and | "https://www.foodsafety.gov |
| | 276 videos captured | |
| www2c.cdc.gov/podcasts | | |
| /createrss.asp?c=146 | | |
| URL: globalchange.gov | | |
| FaceBook | 19 videos | <u>facebook.com</u> /usgcrp |
| Twitter | 6 videos | https://twitter.com/usgcrp |
| Federal Website | 5 Websites and | 5 URLs to Federal Websites |
| | 143 videos captured | |
| URL: foodsafetyworkinggrou | | |
| Federal Website | 1 site captured | http://www.foodsafetyworkinggroup.gov/ |
| | | Home.htm |
| URL: carboncyclescience.us | | |
| FaceBook | No videos | facebook.com/USCarbonCycleScienceProgr |
| | | am |
| Twitter | 130 videos | twitter.com/USCarbonProgram |
| LinkedIn | 1 site captured | https://www.linkedin.com/company/us- |
| | | carbon-cycle-science-program/ |
| Amazon Website Hosting | 1 site captured | Nothing Captured |

USDA's Chief Collection Development Librarian provided the following URLs he believed contained content that meets the criteria for inclusion to the FDLP. Table 5 below details the URLs.

Table 5. Scanned USDA URL's

| Table 5. Scallied USDA UKL S | | | | | |
|------------------------------|---|--|--|--|--|
| Agency | URL | | | | |
| Agricultural Marketing | | | | | |
| Service | https://www.ams.usda.gov/ | | | | |
| Animal and Plant Health | | | | | |
| Inspection Service | https://www.aphis.usda.gov/aphis/home/ | | | | |
| Agricultural Research | | | | | |
| Service | https://www.ars.usda.gov | | | | |
| Center for Nutrition Policy | | | | | |
| and Promotion | https://www.cnpp.usda.gov/ | | | | |
| Economic Research Service | https://www.ers.usda.gov/ | | | | |
| Foreign Agricultural Service | https://www.fas.usda.gov/ | | | | |
| Food and Nutrition Service | https://www.fns.usda.gov/ | | | | |
| Forest Service | https://www.fs.fed.us/ | | | | |
| Farm Service Agency | https://www.fsa.usda.gov/ | | | | |
| Food Safety Inspection | | | | | |
| Service | https://www.fsis.usda.gov/wps/portal/fsis/home | | | | |
| Grain Inspection, Packers | | | | | |
| and Stockyards | | | | | |
| Administration | https://www.gipsa.usda.gov/ | | | | |
| National Agricultural | | | | | |
| Statistics Service | https://www.nass.usda.gov/ | | | | |
| Natural Resources and | | | | | |
| Conservation Service | https://www.nrcs.usda.gov/wps/portal/nrcs/site/national/home/ | | | | |
| Rural Development | https://www.rd.usda.gov/ | | | | |
| Risk Management Agency | http://www.rma.usda.gov/ | | | | |

OIG scanned the URLs that USDA provided. As part of a review criteria, OIG scanned only for PDF formats, a publication file format widely used by internet publishers. The review yielded 20,921PDF files at 9 USDA agencies. Table 6 below details the result by agency.

Table 6. OIG Scan Results of Select USDA URLs

| | Agency | No. of |
|--|--------------|-----------|
| Agency | Abbreviation | Documents |
| Agricultural Marketing Service | AMS | 6 |
| Animal and Plant Health Inspection Service | APHIS | 0 |
| Agricultural Research Service | ARS | 133 |
| Center for Nutrition Policy and Promotion | CNPP | 0 |
| Economic Research Service | ERS | 6,967 |
| Foreign Agricultural Service | FAS | 0 |
| Food and Nutrition Service | FNS | 4 |
| Forest Service | FS | 11,558 |
| Farm Service Agency | FSA | 0 |
| Food Safety Inspection Service | FSIS | 0 |
| Grain Inspection, Packers and Stockyards Administration | GSPSA | 18 |
| National Agricultural Statistics Service | NASS | 16 |
| Natural Resources and Conservation Service | NRCS | 1,985 |
| Office of the Chief Economics | OCE | 0 |
| Rural Development | RD | 234 |
| Risk Management Agency | RMA | 0 |
| Total | | 20,921 |

OIG selected 10 records from the 20,921 records in which GPO determined 9 of the 10 should have been included in the FDLP and were absent. Appendix C details the 10 publications.

Reports that Depository Libraries Identify Fugitive Documents

It has been reported¹⁵ that several depository libraries monitor specific agency websites to identify fugitive documents and report them to GPO. However, GPO does not have any performance-related data to quantify the effort, agreements with depository libraries, or associated procedures.

<u>Letter Agreement with the Department of Energy</u>

In January 2015, GPO executed a letter of agreement with the Department of Energy (DOE) to provide permanent public access to the National Renewable Energy Laboratory publications database. The agreement requires DOE to notify GPO when a new publication is added. From March 15, 2015 to August 25, 2017, GPO received 232 notifications. GPO did not have assurance the information provided represents all the new publications in DOE's the database.

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¹⁵ Rebooting the Government Printing Office: Keeping America Informed in the Digital Age, Report by the National Academy of Public Administration, January 2013 (Page 35).

Recommendations

OIG recommends that the Acting Superintendent of Documents: 1) strengthening policies, procedures, and processes to capture Government publications, and 2) define goals and metrics to provide a basis for assessing and reporting on the status of the accuracy and completeness of the FDLP.

Management's Response

Management concurred with the recommendations. The complete text of management's response is in Appendix D.

Appendix A - Objectives, Scope, and Methodology

We performed fieldwork from October 2016 through August 2017 at the GPO Central Office in Washington, D.C. We planned and performed the review to obtain sufficient, appropriate evidence that will provide a reasonable basis for our findings and conclusions based on our objectives. We believe that the evidence obtained provides a reasonable basis for our findings and conclusions based on our objectives.

Objective

The objective of the review was to determine the steps GPO took for ensuring information developed at taxpayer expense is made available to the public through the FDLP.

Scope and Methodology

To accomplish our audit objective, we

- Reviewed GPO's technology solutions for electronic web harvesting.
- Reviewed title 44 of the United States Code.
- Reviewed the JCP Regulations.
- Reviewed various laws.
- Reviewed the Office of Management and Budget (OMB) Circulars.
- Reviewed GPO policies and procedures.

We interviewed key management officials. We reviewed USDA websites for government publications and collaborated with responsible officials to analyze publications for inclusion in the FDLP.

Management Controls Reviewed

We determined that the following internal controls were relevant to our objective:

Program Operations – Policies and procedures GPO management implemented to reasonably ensure that processes met GPO's objectives.

Validity and Reliability of Data – Policies and procedures management implemented designed to reasonably ensure that valid and reliable data are obtained, maintained, and fairly disclosed in reports.

Compliance with Laws and Regulations – Policies and procedures management implemented that reasonably ensure resource use is consistent with laws and regulations.

The details of our examination of management controls, the results of our examination, and noted management control deficiencies are contained in the report narrative. Implementing the recommendations in this report should improve those management control deficiencies.

Computer-generated Data

We obtained data on USDA publications from several GPO websites. Since that data varied greatly among the various websites we were unable to rely on that data.

Appendix B - USDA Sample Results

| No. | Document Title | Fugitive | No. | Document Title | Fugitive |
|-----|--|----------|-----|--|----------|
| 1 | Fall/Winter 2011 - Specialty Crops | No | 26 | Firewood: Don't Destroy the Things You | No |
| | Program Newsletter | | | Love | |
| 2 | Animal Welfare Act | Yes | 27 | Brown Tree Snake: An Invasive Reptile | No |
| 3 | Attention Shipowners: Where's Your Garbage Going? (Poster) | Yes | 28 | Screen Time and Body Weight: A Review of the Evidence | Yes |
| 4 | Receiving Foreign Plants, Food, and Other Agricultural Products in the Mail | Yes | 29 | Breakfast Consumption, Body Weight, and Nutrient Intake: A Review of the Evidence | Yes |
| 5 | Feral Swine Damage Control Strategies | Yes | 30 | USDA and HHS Announce the Appointment of the 2010 Dietary Guidelines Advisory Committee | No |
| ó | Pest Alert: Spotted Lanternfly (Lycorma delicatula) | Yes | 31 | A Look at the Diet of Pregnant Women | Yes |
| 7 | Khapra Beetle: A Devastating Agricultural Pest (United Arab Emirates/Arabic) | Yes | 32 | Is Intake of Added Sugars Associated With Diet Quality? | Yes |
| 3 | National Wildlife Disease Program: Wildlife Tissue Archives | No | 33 | Backgrounder for Revision of Food Guide Pyramid Sept. 10, 2003 | |
|) | Appeals Process | Yes | 34 | Diet Quality of Americans in 2001-02 and 2007-08 as Measured by the Healthy Eating Index-2010 | Yes |
| 10 | European Gypsy Moth Survey in Progress | Yes | 35 | Dietary Guidelines for Americans, 2010 Consumer Brochure | No |
| 11 | Importing Foods into the United States (Spanish) | Yes | 36 | Eating Breakfast Greatly Improves Schoolchildren's Diet Quality | Yes |
| 2 | Corn: Sygenta's Rootworm-Resistant Corn (Event SYN 5307) | No | 37 | U.SPanama Trade Promotion Agreement | Yes |
| L3 | The National Veterinary Stockpile and 3D Response Support Services` | Yes | 38 | U.SKorea Trade Agreement | Yes |
| L4 | Animal Exhibitors | Yes | 39 | Agricultural Economic Fact Sheet: Angola | Yes |
| 15 | Assistance With Waterfowl Damage | Yes | 40 | SNAP: Examining the Evidence to Define Benefit Adequacy | Yes |
| 16 | APHIS Biotechnology Regulatory Services: Engaging Native American Communities in Biotechnology Regulation | Yes | 41 | Parents Support Healthier School Food Standards | No |
| L7 | Regulation of Dog/Cat Breeders and Dealers | Yes | 42 | Direct Verification Pilot Study | Yes |
| .8 | Reducing Mammalian Damage in Forested and Riparian Ecosystems | Yes | 43 | Dixie National Forest: Pine Valley and Cedar City Ranger District | No |
| .9 | How Many Asian Longhorned Beetles Can You Spot? | Yes | 44 | Cherokee National Forest: Tellico and Ocoee-Hiwassee Ranger Districts | No |
| 20 | Livestock Protection Dogs on Private Lands: Protecting Sheep From Predators (Brochure) | No | 45 | Cliff and Silvermine Arch Trails | No |
| 21 | Product Registration: Providing Tools for Wildlife Services | Yes | 46 | Warner Mountain Ranger District Map, Back | No |
| 22 | Attention Poultry Owners: Biosecurity Is Important! | Yes | 47 | Smith River National Recreation Area, Gasquet Ranger District MVUM* North | No |
| 23 | Ecology, Control, and Prevention of Terrestrial Rabies in Free-ranging Wildlife | Yes | 48 | Lakewood Ranger District: Aspen Stand Ages, Oak Stands, and Wildlife Openings | Yes |
| 24 | NAHLN Quality Management | No | 49 | Uinta-Wasatch-Cache National Forest: Salt Lake, Kamas, Evanston, Mountain View Ranger District | Yes |
| 25 | Smuggling Interdiction and Trade Compliance (SITC) - How You Can Help *Motor Vehicle Use Map | Yes | 50 | Mark Twain National Forest: Missouri Lane Spring Recreation Area | Yes |

| No. | Document Title | Fugitive | No. | Document Title | Fugitive |
|-----|--|----------|-----|--|----------|
| 51 | Lewis and Clark National Forest, Highwood Mountains: MVUM | Yes | 76 | Northern Districts Recreation Zone Map | Yes |
| 52 | Channel Type Field Guide 2014 | Yes | 77 | Beartooth (Pryors) MVUM | Yes |
| 53 | Arapaho and Roosevelt National Forest | No | 78 | Big Bear Valley Hiking Trails | Yes |
| 54 | Chippewa National Forest: Bald Eagles | Yes | 79 | Klamath National Forest Atlas | No |
| 55 | Alpine Loop Trail #520 | Yes | 80 | Lakewood-Laona Ranger District: Map of the Rose Lake Area, Lakewood Half | Yes |
| 56 | Trees of Lassen | Yes | 81 | Richfield Ranger District MVUM, Winter Use | No |
| 57 | Nantahala National Forest, Cheoah District MVUM | No | 82 | Eldorado National Forest: Dru Barner Campground | Yes |
| 58 | Floodplain Process Group | Yes | 83 | Winding Stair Gap Trail #402 | Yes |
| 59 | Huckleberry Mountain Walk-In Turkey Hunting Area | Yes | 84 | McKenzie River Ranger District (North) MVUM | No |
| 60 | Superior National Forest: Deepwater Lake | Yes | 85 | Mountain Home Ranger District: Groomed Snowmobile Trails - AREA 20 | Yes |
| 61 | Randall Henderson Trail | Yes | 86 | Uinta-Wasatch-Cache National Forest: Salt Lake, Kamas, Evanston, Mountain View Ranger District | No |
| 62 | U.S. Forest Resource Facts and Historical Trends (Portuguese version) | Yes | 87 | Huckleberry Flats Motorized Trail System | Yes |
| 63 | Custer National Forest: Beartooth Ranger District | No | 88 | Rio Grande National Forest: Conejos Peak District | No |
| 64 | Idaho City Ranger District West Side MVUM | No | 89 | Wolf Creek Trail System | Yes |
| 65 | Manti-La Sal National Forest Visitor Guide | No | 90 | Portola Area MVUM | Yes |
| 66 | Tellico River Zone Map | Yes | 91 | Wakeley Lake Foot Travel Area | Yes |
| 67 | Alpine Picnic Area | Yes | 92 | Ocala National Forest Recreation Guide | Yes |
| 68 | Deseret Peak Wilderness | No | 93 | Bass Lake Ranger District: Firearms Regulations | Yes |
| 69 | Rogue River-Siskiyou National Forest: Wild Rivers Ranger District | No | 94 | River Road National Scenic Byway | Yes |
| 70 | Manti-La Sal National Forest - Moab and Monticello Ranger Districts | Yes | 95 | Significant Forest Mortality and Defoliation Detected through Aerial Survey | No |
| 71 | Superior National Forest: Island River | Yes | 96 | 1877 Nez Perce Flight - Nez Perce National Historic Trail | No |
| 72 | Highway 4 Activities | Yes | 97 | Markers Arch Trail #603 | Yes |
| 73 | Blue Mountain Walk-In Turkey Hunting Area | Yes | 98 | Douglas Ranger District, Spring Creek MVUM | No |
| 74 | High Sierra Ranger District: Dusy- Ershim OHV Route | Yes | 99 | Skykomish Ranger District MVUM | No |
| 75 | Willow Creek/Rocky Gap ATV trail | Yes | 100 | Use Propane Grills | Yes |

| No. | Document Title | Fugitive | No. | Document Title | Fugitive |
|-----|--|----------|-----|--|----------|
| 101 | Renfro Loop OHV Route #302 | Yes | 126 | Lakewood-Laona Ranger District: Map of the Pine Lake Area, Laona Half | No |
| 102 | Forest Heritage National Scenic Byway | Yes | 127 | American Fork Canyon: Winter Recreation Map | Yes |
| 103 | Northwest Front MVUM | Yes | 128 | Bienville National Forest | No |
| 104 | South Back MVUM | Yes | 129 | Scuttle Hole Trail System #404 | Yes |
| 105 | Chilhowee Recreation Area Guide | Yes | 130 | Cassia Division OHV Trail Guide` | Yes |
| 106 | Priest Lake Island and Lake Shore Camping | Yes | 131 | Superior National Forest: Kimball Lake | Yes |
| 107 | Mono Lake and Pizona: Montgomery Pass Map Side 2 | No | 132 | Pisgah Ranger District: Roadside Camping | Yes |
| 108 | Angeles National Forest Plant A Tree | NR | 133 | Mt. Pinos Ranger District: Hiking Trails | Yes |
| 109 | Summit Ranger District South MVUM | No | 134 | High Sierra Ranger District: Kings River Special Management Area | Yes |
| 110 | Brush Creek/Hayden Ranger District, Sierra Madre MVUM | No | 135 | Chippewa National Forest: Pike Bay Canoe Route | Yes |
| 111 | Detroit Ranger District MVUM | No | 136 | Bear Swamp Trail | Yes |
| 112 | Woodland Trail | Yes | 137 | Lassen National Forest | No |
| 113 | Cement Creek: Winter Recreation Analysis Area | Yes | 138 | Umatilla National Forest MVUM 1 | No |
| 114 | Gospel-Hump Wilderness | No | 139 | Craigs Creek Trail #420 | Yes |
| 115 | Hillman Heritage National Recreation Trail | Yes | 140 | Great Meadows Campground | Yes |
| 116 | Ottawa National Forest, Bessemer District, East: Aspen Coverage Map: 2014 | Yes | 141 | French Broad Zone Map | Yes |
| 117 | Rogue River-Siskiyou National Forest: High Cascades Ranger District (South Half) | No | 142 | Balsam Lake Lodge | Yes |
| 118 | Rockcastle Area Trails | Yes | 143 | Laurel Bridge Picnic Area | Yes |
| 119 | Southern Upper Lake Area MVO | No | 144 | Lake Tahoe: Campgrounds Map | Yes |
| 120 | Wedington MVUM | Bad URL | 145 | East Fork Unit | Yes |
| 121 | Carson-Iceberg Trail Distances | No | 146 | Bass Lake Ranger District: Lewis Creek Trail | Yes |
| 122 | Beaverhead-Deerlodge National Forest: Pioneer Mountains National Scenic Byway | Bad URL | 147 | Northeast Front MVUM | Yes |
| 123 | Land O' Lakes Cross Country Ski Trails | Yes | 148 | Ashley National Forest: Flaming Gorge & Vernal Ranger District | Yes |
| 124 | Superior National Forest: Honeymoon Bluff | Bad URL | 149 | Mt. Hood National Forest: Barlow Ranger District | Yes |
| 125 | Superior National Forest: Birch Lake Back Country | Yes | 150 | Superior National Forest: Devil Track Lake | Yes |

| No. | Document Title | Fugitive | No. | Document Title | Fugitive |
|-----|---|----------|-----|--|----------|
| 151 | Wranglers Trails Horse Map | Yes | 176 | Cedar Mountain: Snowmobile Complex Map Only | Yes |
| 152 | Little Missouri National Grassland: Maah Daah Hey Trail | Yes | 177 | Caney Ranger District | Yes |
| 153 | Swift Camp Creek & Wildcat Trails | Yes | 178 | Womble Trail | Yes |
| 154 | Crazy Mountains MVUM | Yes | 179 | Devil's Backbone Wilderness | Yes |
| 155 | Table Mountain Wilderness | Yes | 180 | Richfield Ranger District MVUM, Winter Use | Yes |
| 156 | Bass Lake: Miami (Front) | No | 181 | John Muir/Sequoia-Kings Canyon Wilderness | Yes |
| 157 | 2011/2012 Forest Accomplishment Report | No | 182 | Cascade Lookout 2014 | Yes |
| 158 | Humboldt-Toiyabe National Forest: Tonopah Ranger District | No | 183 | Shores Lake Recreation Area | Yes |
| 159 | Fremont River Ranger District MVUM, Winter Use | No | 184 | Gunnison District North MVUM | No |
| 160 | Yuba River Ranger District, North: Trails | Yes | 185 | SE Trails | Yes |
| 161 | Lakeside South Trail #412 | Yes | 186 | Richfield (Monroe Section) MVUM | No |
| 162 | Giant Sequoia National Monument, Belknap Complex: McIntyre, Wheel Meadow, Bear Creek Groves | Bad URL | 187 | Hiawatha National Forest, St. Ignace District: Aspen Coverage Map: 2012 | Yes |
| 163 | Kiowa and Rita Blanca National Grasslands | Yes | 188 | Rock Ridge OHV Route #506 | Yes |
| 164 | Three Rivers Ranger District, North Half of Map | Yes | 189 | Mark Twain National Forest: Missouri Cole Creek Trail | Yes |
| 165 | Twin Knobs Recreation Area | Yes | 190 | High Sierra Ranger District: John Muir Wilderness | Yes |
| 166 | Athens Unit MVUM | Yes | 191 | Loon Lake Chalet | Yes |
| 167 | 2009 Forest Accomplishment Report | no | 192 | Huron-Manistee National Forests: Wildlife Habitat Maps, 1-15 | Yes |
| 168 | Selway Bitterroot Wilderness (North) | Yes | 193 | Billy Creek Trail | Yes |
| 169 | Superior National Forest: Cadotte Lake | Yes | 194 | North Sylamore Creek Trail | Yes |
| 170 | Gros Ventre Wilderness | Yes | 195 | Yakutat Ranger District | No |
| 171 | Moderate Gradient Contained Process Group | Yes | 196 | Feather River Ranger District: Sky High | Yes |
| 172 | Fremont-Winema National Forest MVUM 7 | Bad URL | 197 | Sacramento Ranger District MVUM | Bad URL |
| 173 | Strawberry Reservoir: Summer Recreation | Yes | 198 | High Sierra: Kaiser (Front) | No |
| 174 | Bent Creek Trail Map | Yes | 199 | Ketchum Ranger District MVUM | No |
| 175 | Summit Ranger District North MVUM | No | 200 | Townsend RD Motor Vehicle Use Map 2 | Yes |

| No. | Document Title | Fugitive | No. | Document Title | Fugitive |
|-----|--|----------|-----|---|----------|
| 201 | Minidoka Ranger District: Cassia Division MVUM | No | 226 | Pine Valley Mountain Wilderness | No |
| 202 | Welcome to the Angeles National Forest | Yes | 227 | Deschutes National Forest MVUM 8 | No |
| 203 | Harvey West Cabin | Yes | 228 | Superior National Forest: Deepwater Lake | Yes |
| 204 | Pine Ridge Trails | No | 229 | Mission Mountains and Mission Mountains Tribal Wildernesses | Yes |
| 205 | Ashdown Gorge Wilderness | No | 230 | Umatilla National Forest MVUM 19 | No |
| 206 | Juniper Springs Recreation Area | No | 231 | Superior National Forest, Dark Lake: Knuckey Lake and Clear Lake | Yes |
| 207 | Coker Creek Zone Map | No | 232 | Mountain bicycle Guide | Yes |
| 208 | Sioux - South Dakota Units | No | 233 | Holly Springs National Forest MVUM | No |
| 209 | Juniper Springs Run | Yes | 234 | McKenzie River Ranger District (North) MVUM | No |
| 210 | Superior National Forest: Holiday Greenery | Yes | 235 | Kiowa-Rita Blanca National Grasslands MVUM | No |
| 211 | Uwharrie National Forest MVUM | No | 236 | Coeur d'Alene River Ranger District MVUM Back | No |
| 212 | Unaka Ranger District MVUM | No | 237 | Libby Ranger District, South Half of Map | No |
| 213 | Lakewood-Laona Ranger District: Map of the Waubee Lake Area, Lakewood Half | Yes | 238 | Unaka Ranger District MVUM | No |
| 214 | Superior National Forest: Devil Track | Yes | 239 | Lakeside South Trail #412 | Yes |
| 215 | Mark Twain National Forest: Missouri Brazil Creek | Yes | 240 | Jedediah Smith Wilderness Map | Yes |
| 216 | Giant Sequoia National Monument: Lower Peppermint Campground | Bad URL | 241 | Superior Ranger District OSVUM | Yes |
| 217 | Mt. Pinos Ranger District: OHV Trails | Yes | 242 | Selway Bitterroot Wilderness (South) | Yes |
| 218 | Idaho City Ranger District: Rental Cabins | Yes | 243 | Eldorado National Forest: Kirkwood Lake Campground | Yes |
| 219 | HC PG | Yes | 244 | Bitterroot National Forest MVUM | Yes |
| 220 | Russian Wilderness | Yes | 245 | ANF Recreation map (Rip & Run) | Yes |
| 221 | Little Lick Trail #502 | Yes | 246 | Chippewa National Forest: Lost Forty | Yes |
| 222 | Chippewa National Forest: Fishing | Yes | 247 | Willamette National Forest: Detroit Ranger District | No |
| 223 | McCormick Wilderness | No | 248 | Mount St. Helens National Volcanic Monument | No |
| 224 | Westside (South) MVUM | No | 249 | Tiller Ranger District Recreation Guide | Bad URL |
| 225 | Arapeen OHV Trail System | No | 250 | Pebble Beach Trail #237 | Yes |

| | | | | | Fugitive |
|-----|--|----------|-----|--|----------|
| No. | Document Title | Fugitive | No. | No. Document Title | |
| 251 | Southwest of the Forest: MVUM | No | 276 | Delta National Forest: Mississippi MVUM | No |
| 252 | Angeles National Forest: Picnic Areas | Yes | 277 | White Rock Recreation Area | Yes |
| 253 | Yuba River Ranger District (North) MVUM (Front) | No | 278 | Superior National Forest: Fall Color | Bad URL |
| 254 | Koomer Ridge Area Trails | Yes | 279 | Fairfield Ranger District MVUM | No |
| 255 | Huckleberry Mountain Walk-In Turkey Hunting Area | Yes | 280 | Pleasant Hill Ranger District MVUM | Bad URL |
| 256 | Grand Marais Area MVUM | Yes | 281 | Santa Fe National Forest East MVUM | No |
| 257 | Sequoia National Forest: Kern Plateau Mountain Bike Trail Guide | Bad URL | 282 | Rock Creek Recreation Area Guide | No |
| 258 | Ocala National Forest | No | 283 | Superior National Forest: Heritage | Bad URL |
| 259 | Wayne National Forest Trails | Yes | 284 | Mark Twain National Forest: Missouri Council Bluff Trail | Yes |
| 260 | San Juan National Forest Overview Map | Yes | 285 | Winter recreation tips from Tread Lightly! | Yes |
| 261 | Rogue River National Forest | Yes | 286 | Cherry Creek - Ojai Ranger District: Recreational Target Shooting Prohibited | Yes |
| 262 | Douglas Ranger District, Thunder Basin National Grassland MVUM | Yes | 287 | Pisgah National Forest, Pisgah District MVUM | No |
| 263 | Casa Diablo & Glass Mountain Map Side 2 | Yes | 288 | Flathead National Forest: Hungry Horse and Spotted Bear Ranger District | Yes |
| 264 | Feather River Ranger District: Lakeshore | Yes | 289 | Idaho City Ranger District East Side MVUM | No |
| 265 | Mendenhall Glacier Visitor Center | Yes | 290 | Udell Rollways Disc Golf | Yes |
| 266 | Umatilla National Forest MVUM 20 | No | 291 | Eldorado National Forest: Blue Lakes Area Campgrounds | Yes |
| 267 | The Highway 50 Corridor: America's Gateway to the West | Yes | 292 | Sacramento Ranger District MVUM | Bad URL |
| 268 | 2016 Backcountry Camping Self-Service Camping, and General Camping Regulations | Yes | 293 | Mark Twain National Forest: Missouri Berryman Trail | Bad URL |
| 269 | Bridgers MVUM | Yes | 294 | San Gorgonio Wilderness | No |
| 270 | Energy Lake Campground at Land Between The Lakes | Yes | 295 | Bass Lake Ranger District: Mining in the National Forest | Yes |
| 271 | Upper Buffalo Mountain Bike Trail Map 11x17 | Yes | 296 | Fremont River-Teasdale Portion MVUM | No |
| 272 | Libby Ranger District, South Half of Map | No | 297 | National Forest Recreation Trails, Chelan and Methow Valley Ranger Districts: Sawtooth Backcountry | Yes |
| 273 | Mt. Hood National Forest | Yes | 298 | Tahoe National Forest: Use of Metal Detectors | Yes |
| 274 | Eldorado National Forest: Middle Fork Cosumnes Campground | Yes | 299 | Osborne Bend & Lost Branch Trails | Yes |
| 275 | Giant Sequoia National Monument: Upper and Lower Coffee Camp Day Use Areas | Bad URL | 300 | Freedom of Information Act (FOIA) Requests | No |

| No. | Document Title | Fugitive | No. | Document Title | Fugitive |
|-----|--|----------|-----|---|----------|
| 301 | Shell Eggs from Farm to Table | No | 326 | Soil Quality as an Indicator of Sustainability | Yes |
| 302 | Water in Meat and Poultry | No | | | |
| 303 | Principios Básicos de la Preparación del Pavo: El Relleno | No | | | |
| 304 | Contenido de Agua en Carnes y Aves | No | | | |
| 305 | Turkey Basics: Handling Cooked Dinners | No | | | |
| 306 | Inspección y Asignación de Categorías: ¿Cuál es la diferencia? | No | | | |
| 307 | FSIS's PHIS: Improving the Safety of Imported & Exported Meat, Poultry, & Processed Egg Products | No | | | |
| 308 | La Inocuidad de los Alimentos y Pedidos por Correo | Yes | | | |
| 309 | Inocuidad Alimentaria y Seguridad Alimentaria: Lo que Deben Saber los Consumidores | No | | | |
| 310 | Saborizantes Naturales en las Etiquetas de Carnes y Aves | Yes | | | |
| 311 | ¿Los Nuevos Productos Para Consumidores Mejoran o Empeoran los Alimentos? | Yes | | | |
| 312 | Washing Food: Does It Promote Food Safety? | No | | | |
| 313 | Food Safety While Hiking, Camping and Boating | No | | | |
| 314 | Door-to-Door Meat Sales | No | | | |
| 315 | Hock Locks & Other Accoutrements | No | | | |
| 316 | Microwave Ovens and Food Safety | Yes | | | |
| 317 | Inocuidad Alimentaria: Cómo Eliminare el Mal Olor de Refrigeradores y Congeladores | Yes | | | |
| 318 | Inocuidad de los Alimentos Cocidos en la Barbacoa | Yes | | | |
| 319 | Molds On Food: Are They Dangerous? | Yes | | | |
| 320 | Allergies and Food Safety | No | | | |
| 321 | Humane Handling Ombudsman | Yes | | | |
| 322 | Soil Health: unlock your farm's potential | No | | | |
| 323 | Web Soil Survey Brochure- Spanish | Yes | | | · |
| 324 | Soil Health fact sheet 1 | No | | | |
| 325 | Your guide to the new Farm Bill Conservation Programs | Yes | | | |

Appendix C - Sample Result from OIG Web Scan

| Itom | IIDI | Tial a | In Scope of the | Contained in | OIC Commont |
|------|---|-------------------------------|--------------------|-----------------|----------------------------------|
| Item | URL | Title | FDLP No | FDLP No | OIG Comment |
| 1 | https://www.ams.us | Official Listing of | NO | NO | |
| | da.gov/sites/default/ | Approved USDA | | | |
| | files/media/Official% 20ListingPVP.pdf | Process Verified | | | |
| 2 | https://www.ars.usd | Programs Faculty Research | Yes | No | Serial - several issues found |
| ۷ | a.gov/ARSUserFiles/ | Fellowships for | 168 | NO | online |
| | 00000000/1890Land | Capacity Building at | | | Offffile |
| | GrantSabbatical/FRF | 1890 Land-Grant | | | |
| | P.pdf | Universities | | | |
| 3 | https://www.ers.usd | 2015 CIPSEA Report | Yes | No | Annual Report (serial) |
| 3 | a.gov/mediaImport/ | to OMB for USDA's | 163 | NO | Ailliuai Report (Seriai) |
| | 1734342/2015- | Economic Research | | | |
| | cipsea-report-to- | Service | | | |
| | omb-for-usda- | Service | | | |
| | economicresearchser | | | | |
| | vice.pdf | | | | |
| 4 | https://www.fns.usd | Food Safety In Schools | Yes | No | |
| 1 | a.gov/sites/default/fi | 1 ood salety in senoois | 103 | 140 | |
| | les/foodsafetyschool | | | | |
| | s infographic.pdf | | | | |
| 5 | https://www.fs.fed.u | United States Forest | No | No | Editing drafts are out of scope |
| 3 | s/air/documents/US | Service | NO | 140 | Euring draits are out or scope |
| | FS-DRAFT-MOU- | Implementation Plan | | | |
| | Implementation.pdf | for the NEPA Air | | | |
| | <u>imprementation.par</u> | Quality MOU | | | |
| 6 | https://www.gipsa.u | 2013 Annual Report | Yes | No | Annual Report (serial) |
| Ü | sda.gov/psp/publicat | Packers and | 100 | 1.0 | Timulai Nepere (certai) |
| | ion/ar/2013 psp an | Stockyards Program | | | |
| | nual report.pdf | | | | |
| 7 | https://www.nass.us | Statement of | Yes | Yes | This document was posted by |
| | da.gov/About NASS/ | Commitment to | | | several of the Principal |
| | pdf/ScientificIntegrit | Scientific Integrity by | | | Statistical Agencies. The copy |
| | vStatement.pdf | Principal Statistical | | | harvested was from USDA, |
| | • | Agencies | | | Economic Research Service |
| | | G | | | http://www.ers.usda.gov/medi |
| | | | | | a/910103/ap059.pdf |
| 8 | https://www.nrcs.us | Terminology and | Yes | No | |
| | da.gov/Internet/FSE | Definitions Associated | | | |
| | PLANTMATERIALS/p | with Revegetation | | | |
| | ublications/wapmctn | | | | |
| | <u>6333.pdf</u> | | | | |
| 9 | https://www.rd.usda | American Recovery | Yes | No | |
| | <u>.gov/recovery/RDup</u> | and Reinvestment Act | | | |
| | <u>datedplansApp-</u> | Implementation Plan | | | |
| | OMBOBPAJun2010.p | 2010 | | | |
| | <u>df</u> | | | | |
| 10 | https://www.ars.usd | A Catalog of the | Yes | No | |
| | a.gov/ARSUserFiles/ | Cecidomyiidae | | | |
| | 80420580/Gagne 20 | (DIPTERA) of the | | | |
| | 14 World Cecidomyii | World | | | |
| | dae_Catalog_3rd_Edit | | | | |
| | <u>ion.pdf</u> | | | | |

Appendix D - Management's Response

ANDREW M. SHERMAN Chief of Staff



Date: October 11, 2017

To: Inspector General

Subj: Management comments on OIG draft report, "Additional Information Needed for

Ensuring Availability of Government Information through the FDLP" (Rpt. No. 18-01),

October 2, 2017

From: Chief of Staff

Thank you for the opportunity to review the subject draft report. Management concurs with the OIG recommendation that the Acting Superintendent of Documents (1) strengthen policies, procedures, and processes to capture Government publications, and (2) define goals and metrics to provide a basis for assessing and reporting on the status of the accuracy and completeness of the Federal Depository Library Program (FDLP).

The outcome of GPO's action on the OIG's recommendations, however, may depend on the result of legislative oversight of GPO, including the FDLP, currently being conducted by the Committee on House Administration of the U.S. House of Representatives. Indeed, the subject of this report coincides with information that has resulted from this process. Independent of input from the OIG, GPO has reported to the Committee on the absence of "lists of publications" from Federal agencies, as required by 44 U.S.C. 1902, which were intended by the framers of the Depository Library Act of 1962 to serve as the sources of the publications selected for inclusion in the FDLP. GPO has also independently reported to the Committee and other committees previously on the problem of fugitive documents and their impact on the FDLP.

GPO recently provided the Committee on House Administration with the following information:

44 U.S.C. 1902, enacted in 1962, requires each Federal agency to provide GPO with a "list of publications" produced each month. Today, because many Federal agencies do not carry out this task, the FDLP cannot depend on the production of such lists to ensure the inclusion of publications and other information products in the program. It would be helpful to change 44 U.S.C. 1902 to allow other options instead of a "list" to notify GPO of published titles.

Because agencies are frequently unaware of or otherwise do not supply GPO with notification of publishing activities, we work with agency printing officers, the newly formed Federal Publishing Council, staff at GPO's regional offices, and with direct agency contacts to share information about the requirements of the FDLP and the benefits of including agency publications in the FDLP. All notifications, in whatever format, are reviewed by staff located in GPO's headquarters for appropriateness and inclusion in the FDLP.

U.S. GOVERNMENT PUBLISHING OFFICE Keeping America Informed OFFICIAL | DIGITAL | SECURE 732 North Capitol Street, NW, Washington, DC 20401-0001 www.gpo.gov | facebook.com/USGPO | twitter.com/usgpo

GPO continues to share copies of tangible publications when available to depository libraries; these are sent to libraries generally on a weekly basis. For libraries that prefer to select materials in digital format only, new titles are included in the *Catalog of U.S. Government Publications* and libraries are able to download bibliographic records for publications in all formats. Libraries are able to update their selection profile throughout the year for tangible and digital publications, with the tangible publications being added to the libraries' profiles at the beginning of each fiscal year, and digital items are added immediately.

GPO values its responsibility for identifying, cataloging, and distributing inscope publications for dissemination to the libraries participating in the FDLP as core functions of the Superintendent of Documents organization, regardless of publication format. With the amount of material now in-scope for the FDLP having increased greatly with Federal agencies publishing directly to the internet, GPO works in many ways to make this information available to Federal depository libraries. The methods used by GPO to ensure agency publications (both print and online) are identified at the start of the publishing process include the following resources, which all include spaces for format and for hyperlinks for electronic documents:

- Intent to Publish, Form 3868 (IntentToPublish@gpo.gov)
- SF-1 (https://www.gpo.gov/customers/sfas1.htm)
- Document Discovery process for Federal agencies to notify GPO of online resources when the initial publication was not developed through or with GPO (https://beta.gpo.gov/how-to-work-withus/agency/services-for-agencies/dissemination-program)

For publications that are not identified through these means and for reporting publications that are available in depository libraries and other institutions, but which have not been included in GPO's Catalog of U.S. Government Publications, GPO uses the Lost Docs Reporting tool: https://www.fdlp.gov/collection-tools/lostdocs.

GPO has established the FDLP Web Archive, which comprises selected Federal websites, harvested and archived in their entirety to create working "snapshots" of the websites at various points in time. The aim is to provide permanent public access to Federal agency web content. Federal websites have become an important way that agencies communicate information to the public. However, web content often appears or disappears without warning. Archiving these websites is part of fulfilling GPO's mission to provide permanent public access to Government information. In addition, GPO is working on a project with the Federal Research Division of the Library of Congress, through an interagency agreement, to learn more about how agency information products, the dissemination of them, and their preservation practices have changed in the digital age (Response to Question for the Record #15 (majority) of the hearing

before the Committee on House Administration, "Transforming GPO for the 21st Century and Beyond, Part 2," July 18, 2017).

GPO has also reported to the Committee that:

The Catalog of U.S. Government Publications (CGP) is intended to be the National Bibliography of U.S. Government Publications and the finding tool for electronic and print publications from the legislative, executive, and judicial branches of the U.S. Government. The CGP contains descriptive records for historical and current publications and provides direct links to those that are available online. The CGP is updated daily and it includes records for publications dating back to the late 1800s, making the CGP the central point for locating new and historical Federal Government publications. While the CGP does not include records for all historical publications, those publications are indexed in the CGP's predecessor, the Monthly Catalog of U.S. Government Publications, which is a print index, and had been printed since the passage of the Printing Act of 1895.

As discussed in detail [previously], the Historic Shelflist is GPO's historic card catalog, containing information on publications dating back to the 1870s, and it represents the earliest bibliographic records held by the agency. Incorporating these records into the CGP is a major step to create a comprehensive online bibliography of Government publications. Using a multi-prong approach, historic records are being added to the CGP in an effort to achieve this goal:

- To date, GPO staff and contractors have manually transcribed and enhanced more than 186,000 records and work on the transcription of the Historic Shelflist is 60% complete.
- GPO has established several cooperative cataloging efforts focusing on
 historic titles with depository libraries and seeks to grow this "collectiveeffort" approach by expanding the number of participating volunteer
 partners. Additionally GPO has made cataloging records available through
 the CGP for historic titles digitized by a Federal depository. To date, more
 than 14,400 records for historic titles have been added and 5 partnerships
 with libraries are currently underway.
- Between 1895 and 2004, GPO produced the Monthly Catalog of U.S. Government Publications. Transcription of the 1895-1898 monthly catalogs was completed in 2015 and produced approximately 9,600 records in the CGP.

Additionally, we are cataloging a collection of congressional prints and hearings from Kansas State University. The University weeded its collection of congressional material and GPO acquired it to use for cataloging of the historic

titles. This effort added over 17,600 records for historic hearings and prints to the CGP.

As we have reported previously to the Committee in the information regarding our strategic initiatives for FY 2017 and elsewhere, GPO is already actively digitizing historic materials, and priorities are outlined in GPO's System of Online Access, Collection Development Plan (https://www.fdlp.gov/file-repository/about-the-fdlp/gpo-projects/trustworthy-digital-reports/2812-gpo-s-system-of-online-access-collection-development-plan). GPO also partners with Federal agencies or depository libraries to ingest previously digitized content into FDsys. The efforts underway to digitize and make available digitized versions of historic titles include the following:

- We digitized and created metadata for the permanent edition of the Congressional Record in partnership with the Library of Congress. The digital versions are being released in decade batches. Volumes from 1921-1989 resulting from this process are currently available on Fdsys/govinfo. Additional volumes will be released in the coming weeks.
- We are digitizing historic issues of the Federal Register from 1994 back to 1936, in partnership with the Office of the Federal Register. Digital copies for issues from 1980-the present are currently available on Fdsys/govinfo. The remaining issues will be publicly available as digitization is completed in the coming months.
- GPO is also partnering with Federal depository libraries to make historic titles digitized by the libraries available through govinfo. To date, historic material digitized by others includes:
 - Panama Canal related publications: https://www.govinfo.gov/collection/panama-canal from the University of Florida;
 - Historic Treasury Department publications: https://www.govinfo.gov/collection/treasury-department; and
 - The Warren Commission Hearings: https://www.govinfo.gov/features/warren-commission-report-and-hearings from Boston Public Library.

Guidance for libraries interested in potentially providing digitized content for ingest into **govinfo** is available at https://www.fdlp.gov/about-the-fdlp/partnerships.

 GPO has developed and awarded a blanket purchase agreement for digitization and related services. This contract will be used to digitize historic titles based on the collection development plan for govinfo. To achieve comprehensiveness, GPO will continue working on the efforts described above. This includes working closely with regional and selective libraries to identify their unique collections and incorporate the identified titles into CGP to fill in gaps through additional partnerships. To provide more immediate access to historic cataloging records (1774-2004), GPO will digitize *Monthly Catalog* volumes (1895-2004), its predecessor and related titles, and make that content searchable through Fdsys/govinfo (Response to Question for the Record #17 (majority) of the hearing before the Committee on House Administration, "Transforming GPO for the 21st Century and Beyond, Part 2," July 18, 2017).

The information above details the tools GPO has been employing to search for and collect in-scope information for the FDLP. But the absence of publishing information from the agencies themselves remains an issue. As part of the ongoing legislative review process, GPO has proposed the following changes to chapter 19 of Title 44, U.S.C., to help address that problem:

GPO should be made responsible for the lifecycle management of digital and tangible Government information (identify, acquire, catalog, preserve, disseminate, reformat) from all three branches of the Federal Government.

The definition of a Government publication found in 44 U.S.C. 1901 should indicate "regardless of form or format," which will codify digital content and successor formats. The term "Government publication" should be revised to refer instead to "Government information dissemination product" or a comparable description. Further change to section 1901 is needed to remove the language of "published as an individual document" as online content is not always conveyed as one file.

Recognition that GPO administers a distributed "National Collection of Government Information," or "National Library of Government Information" housed in Federal depository libraries, and works in collaboration with other national libraries (Agriculture, Medicine, Education, Transportation, and the Library of Congress).

The requirement for Federal agencies to supply GPO with lists of publications in section 1902 should be updated through a mechanism that ensures agency notification and supply of digital and tangible content to GPO (Response to Question for the Record # 2 (minority) of the hearing before the Committee on House Administration, "Transforming GPO for the 21st Century and Beyond, Part 2," July 18, 2017).

Additionally, in response to a question for the record to the Committee, GPO has also strongly argued against the suggestion that Federal agencies be permitted to procure their own printing below a certain dollar value, as the result will most likely be an increase in documents that are fugitive from the FDLP, as previous studies have shown (*see* GPO OIG, Commercial Printing

and Dissemination of Government Information at the National Institutes of Health, Nov. 29, 2013, Audit Report No. 14-0; letter from Thomas J. Muldoon, Acting Inspector General, GPO, to Joseph J. Green, Assistant IG for Public Health Service Audits, HHS, September 24, 1997, pp. 1-2; and Department of Health and Human Services IG Report, "Review of the National Institutes of Health Printing Program," (A-15-98-80001, March 1999).

While the outcome of the legislative review currently underway is unknown at this time, the recommendations of the OIG in the subject report will reinforce the need for the changes outlined above. Thank you again for the opportunity to review the subject draft report. If you need additional information, please do not hesitate to contact me on 202-512-1100.

And Mahman
ANDREW M. SHERMAN

Appendix E - Status of Recommendations

| Recommendation | Resolved | Unresolved | Open/ECD* | Closed |
|----------------|----------|------------|-----------|--------|
| 1 | X | | TBD | |
| 2 | X | | TBD | |

^{*}Estimated Completion Date.

Appendix F - Report Distribution

Director, GPO
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