**Supporting Statement A for**

**Paperwork Reduction Act Submission**

**Mourning Dove Call Count Survey**

**OMB Control Number 1018-0010**

**Terms of Clearance. None.**

**1. Explain the circumstances that make the collection of information necessary.**

The Migratory Bird Treaty Act of July 3, 1918 (40 stat. 755; 16 U.S.C. 703-711), as amended, directs the Secretary of the Interior to determine the extent to which migratory game birds may be hunted. The Secretary has delegated this authority to the Fish and Wildlife Service (Division of Migratory Bird Management/DMBM). For most species of game birds, including the mourning dove, we base this determination primarily on biological information gathered through surveys. For mourning doves, we collect essential information by means of the call count survey.

**2. Indicate how, by whom, and for what purpose the information is to be used.**

The call count survey is a cooperative effort between State wildlife agencies and the Fish and Wildlife Service. State, tribal, local, and Federal biologists conduct the survey each spring using FWS Form 3‑159 (Mourning Dove Call-Count Survey) to report survey data to DMBM. Instructions for completing the survey and reporting data are on the reverse of the form.

General information, such as survey year, route number and location, region, county, and sunrise time are printed on the forms before they are distributed to observers. Observers provide information on:

* Weather conditions, vehicle mileage, etc.
* Time at each stop.
* Number of birds heard calling at each stop.
* Number of birds seen while stopped and while driving.
* Disturbance level.
* Remarks concerning the survey.

We collect observer information (name, telephone, email address, and mailing address) so that we can contact the observer if questions or concerns arise.

We use the information that we collect to analyze the survey data and prepare reports. Assessment of the population's status serves to guide both the Service and the States in the annual promulgation of regulations for hunting mourning doves. We also use survey data to plan and evaluate dove management programs and provide specific information for dove research.

Results from the survey collection are available to the public over the Internet at:

https://migbirdapps.fws.gov (summarized, tabular format), and at

http://www.fws.gov/migratorybirds/NewReportsPublications/PopulationStatus.html (report format).

**3. Describe whether, and to what extent, the collection of information involves the use of automated, electronic, mechanical, or other technological collection techniques or other forms of information technology; e.g., permitting electronic submission of responses, and the basis for the decision for adopting this means of collection. Also describe any consideration of using information technology to reduce burden [and specifically how this collection meets GPEA requirements.].**

The reporting procedure requires that respondents use pen or pencil to fill out FWS Form 3-159. A pdf version of FWS Form 3-159 is available to cooperators at a password protected website. After completing the form in the field, respondents can voluntarily submit data electronically. Respondents access the electronic data form through the Internet at the Service password protected website. As indicated in item 12, it takes approximately 10 minutes to enter the data from FWS Form 3-159 into the electronic survey form. Much of the electronic form is pre-filled, which reduces data entry time. Directly after submission, respondents receive an online confirmation that the data were successfully entered into the database.

**4. Describe efforts to identify duplication.**

The information that we obtain through the survey is not available from another source either within or outside of the Fish and Wildlife Service. State and Service personnel review the survey results at annual technical committee meetings.

**5. If the collection of information impacts small businesses or other small entities, describe the methods used to minimize burden.**

This survey does not impact small businesses or other small entities.

**6. Describe the consequence to Federal program or policy activities if the collection were not conducted or is conducted less frequently, as well as any technical or legal obstacles to reducing burden.**

Mourning dove populations are dynamic and change in size and status from year to year. For this reason, we publish hunting regulations annually. Annual assessments of the population status of the more important species, including mourning doves, are desirable. Without information on the population's status, we might promulgate hunting regulations that are:

* Not sufficiently restrictive, which could cause harm to the dove population, or
* Too restrictive, which would unduly restrict recreational opportunities afforded by dove hunting.

Another consequence of not conducting the surveys is that we could be vulnerable to litigation charging mismanagement and failure to fulfill treaty and other obligations.

**7. Explain any special circumstances that would cause an information collection to be conducted in a manner:**

**\* requiring respondents to report information to the agency more often than quarterly;**

**\* requiring respondents to prepare a written response to a collection of information in fewer than 30 days after receipt of it;**

**\* requiring respondents to submit more than an original and two copies of any document;**

**\* requiring respondents to retain records, other than health, medical, government contract, grant-in-aid, or tax records, for more than three years;**

**\* in connection with a statistical survey, that is not designed to produce valid and reliable results that can be generalized to the universe of study;**

**\* requiring the use of a statistical data classification that has not been reviewed and approved by OMB;**

**\* that includes a pledge of confidentiality that is not supported by authority established in statute or regulation, that is not supported by disclosure and data security policies that are consistent with the pledge, or which unnecessarily impedes sharing of data with other agencies for compatible confidential use; or**

**\* requiring respondents to submit proprietary trade secrets, or other confidential information unless the agency can demonstrate that it has instituted procedures to protect the information's confidentiality to the extent permitted by law.**

No special circumstances exist that require us to conduct this collection in a manner inconsistent with OMB guidelines.

**8. If applicable, provide the date and page number of publication in the Federal Register of the agency's notice, required by 5 CFR 1320.8(d), soliciting comments on the information collection prior to submission to OMB. Summarize public comments received in response to that notice (or in response to a PRA statement) and describe actions taken by the agency in response to these comments.**

**Describe efforts to consult with persons outside the agency to obtain their views on the availability of data, frequency of collection, the clarity of instructions and recordkeeping, disclosure, or reporting format (if any), and on the data elements to be recorded, disclosed, or reported.**

On June 29, 2011, we published in the Federal Register (76 FR 38202) a notice of our intent to request that OMB renew authority for this information collection. In that notice, we solicited public comments for 60 days, ending August 29, 2011. We received no comments during that period.

We meet annually with representatives from States within each unit to discuss survey procedures and results. A list of State coordinators/representatives is below. Individual cooperators also have the opportunity to express concerns directly by including notes or letters with FWS Form 3‑159 or by contacting DMBM directly through phone or email.

|  |  |
| --- | --- |
| Tom Edwards  USFWS, Division of Migratory Birds  318-574-2664  Tom\_edwards@fws.gov | Kurt Hodges  Florida Wildlife Commission  850-627-1773  hodgesku@fwc.state.fl.us |
| Don McGowan  Georgia DNR  770-918-6416  Don\_mcgowan@mail.dnr.state.ga.us | Dawn James  Migratory Bird Field Office, USFWS  [Dawn\_james@fws.gov](mailto:Dawn_james@fws.gov)  901-327-7631 |
| Al Stewart  Michigan DNR  517-373-1263  Stewarta1@michigan.gov | John Schulz  MO Dept of Conservation  573-882-9880  John.h.schulz@mdc.mo.gov |
| Jeff Lusk  NE Game & Parks Commission  402-471-1756  Jeff.lusk@nebraska.gov | Mike Frisbie  Texas Parks and Wildlife  512-757-0899  Mike.frisbie@tpwd.state.tx.us |

**9. Explain any decision to provide any payment or gift to respondents, other than remuneration of contractors or grantees.**

We do not provide payments or gifts to respondents.

**10. Describe any assurance of confidentiality provided to respondents and the basis for the assurance in statute, regulation, or agency policy.**

We do not provide any assurance of confidentiality to respondents. Our compliance with the Privacy Act ensures confidentiality of personally identifying information. We have published a system of records in the Federal Register notice (46 FR 18378).

**11. Provide additional justification for any questions of a sensitive nature, such as sexual behavior and attitudes, religious beliefs, and other matters that are commonly considered private.**

We do not ask any sensitive questions.

**12. Provide estimates of the hour burden of the collection of information.**

We estimate there will be 3,417 annual burden hours associated with this information collection. Approximately 936 non-Federal cooperators conduct the survey and submit forms annually. For each response, we estimate it will take cooperators an average of 3.5 hours to supply the needed information. This includes time for:

* Reviewing instructions (15 minutes)
* Gathering data during survey stops (2 hours)
* Completing and reviewing the survey form (15 minutes)
* Driving time to and from the survey site (1 hour). Because of the variation among individuals and route locations, it is difficult to provide an accurate estimate of driving time. Driving time varies substantially from 5 minutes to 2 hours. Some individuals conduct the survey on their way to or from work, or some conduct the survey as a normal part of their job. Others may conduct the route separately.

Approximately 844 cooperators (90 percent) will voluntarily choose to submit data electronically. This adds an additional 10 minutes to the response time, or a total of 3 hours, 40 minutes per response).

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| Activity | Number of Respondents | Number of annual responses | Average time required per response | Total annual burden hours | Hourly Labor Costs  Including Benefits | Total $ Value of  Burden Hours |
| Survey (electronic submittal) | 844 | 844 | 3 hrs, 40 min | 3,095 | $38.30 | $118,538.50 |
| Survey | 92 | 92 | 3 hrs, 30 min | 322 | $38.30 | $12,332.60 |
| Totals | 936 | 936 |  | 3,417 |  | $130,871.10 |

We used the May 2010 National Industry-Specific Occupational Employment and Wage Estimates NAICS 999200 - State Government from the Bureau of Labor Standards website (http://www.bls.gov/oes/current/oes191023.htm) to determine the dollar value of the U.S. burden hours [$25.53 (mean hourly labor cost for a zoologist/wildlife biologist) multiplied by 1.5 to account for benefits equal to $38.30 per hour].

We calculated benefits in accordance with BLS news release USDL 11-1718, December 7, 2011, Employer Costs for Employee Compensation-September 2011 (http://www.bls.gov/news.release/pdf/ecec.pdf).

**13. Provide an estimate of the total annual [nonhour] cost burden to respondents or recordkeepers resulting from the collection of information.**

There is no nonhour cost burden to respondents.

**14. Provide estimates of annualized costs to the Federal Government.**

We estimate that the total cost to the Federal Government to administer this information collection is $53,606 (rounded).

**Salary Costs**

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| --- | --- | --- | --- | --- |
| **Federal**  **Staff** | **Hourly**  **Salary** | **Salary**  **(including)**  **Benefits)\*** | **Total**  **Hours** | **Total**  **Salary**  **Cost** |
| GS-7/step 8 | $24.95 | $37.43 | 250 | $9,357.50 |
| GS-7/step 1 | $20.22 | $30.33 | 800 | $24,264.00 |
| GS-12/step 5 | $40.66 | $60.99 | 225 | $13,722.75 |
| Contractor\*\* | $71.49 | na | 75 | $5,361.75 |
| Total | | | | $52,706.00 |

\*For salary costs, we used the Office of Personnel Management Salary Table 2012-DCB to determine the hourly wage and multiplied by 1.5 to account for benefits. We calculated the benefits in accordance with BLS news release USDL 11-1718, December 7, 2011, Employer Costs for Employee Compensation-September 2011 (http://www.bls.gov/news.release/pdf/ecec.pdf).

\*\*Hourly salary for contractor. The government is not responsible for benefit costs associated with contract employees.

**Nonsalary Costs**

|  |  |
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| **Activity** | **Cost** |
| Materials and forms | $ 300 |
| Postage | 600 |
| TOTAL | $ 900 |

**15. Explain the reasons for any program changes or adjustments in hour or cost burden.**

We are estimating 936 responses and 3,417 burden hours for this information collection. This is an adjustment net increase of 24 responses and 103 annual burden hours. The percentage of respondents using electronic submission has increased 10 percent during the last 3 years. The increase in electronic submission slightly increases the burden hours.

**16. For collections of information whose results will be published, outline plans for tabulation and publication.**

For analytical techniques, see METHODS in the report on Mourning Dove Population Status, 2011 (attached as supplementary document).

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| Form 3‑159 sent to cooperators | Early spring |
| Survey | May 20‑31 |
| Collection of forms & data entry | late May, early June |
| Data analysis | Early June |
| Report Writing | Early June |
| Publication date | mid June |
| Service Regulations Committee Meeting (recommendations on hunting season) | late June |

**17. If seeking approval to not display the expiration date for OMB approval of the information collection, explain the reasons that display would be inappropriate.**

We will display the OMB control number and expiration date.

**18. Explain each exception to the certification statement.**

There are no exceptions to the certification statement.