**Annual Report: Alaska Inventory and Monitoring funded projects FY16**

**Due 1 October 2017 and minimum of annually thereafter or when project is complete.**

**All reports, data, and any other products should be uploaded to ServCat.**

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| **1. Station**:  Yukon Delta | **2. Org Code (FBMS)**:  FF07RYKD00 | **3. Amount Received**:  $13,800 |
| **4. I&M WBS code**:  FXRS126107IMDb5 | **5. PRIMR Survey ID**:  FF07RYKD00-007 | **6. ServCat reference #:**  [76428](https://ecos.fws.gov/ServCat/Reference/Profile/76428) |
| **7. Project Title**:  Assistance with completion of Bristle-thighed Curlew Project | | |
| **8a. Project Officer**:  Kristine Sowl | **8b. Phone**:  907-543-1015 | **8c. email**:  Kristine\_sowl@fws.gov |

Project Goal

Completion of the 2010-12 Bristle-thighed Curlew Project

Project Status:

This project was developed to aid in completion of the 2010-12 Bristle-thighed Curlew project at Yukon Delta National Wildlife Refuge. FY2017 funds for this project were spent primarily on salary for project officer and a seasonal employee to complete two project reports: 1) Breeding ecology and population monitoring of the Bristle-thighed Curlew at Allen Creek, Alaska, 2010-12 and 2)Point count surveys of Bristle-thighed Curlews and other species at Allen Creek, Alaska, 2010-12.

Due to the late funding allocation, we were not successful in hiring a GS-07 biological technician to provide skilled help, so some tasks were not completed and the burden of most of the work fell upon the project officer. Modifications to the budget included providing 2 weeks salary for project officer as well as overtime for time spent writing reports. Salary was also allocated to a seasonal employee for providing assistance to the project officer with data entry, table creation, formatting, and review of reports. Money was also spent on travel to Anchorage for a two-week retreat for the project officer. This was deemed necessary in order for her to have quality time and a low stress environment away from the distractions of her own office in which to review the status of the five-year old data set (i.e., was data entered, proofed, summarized, mapped) and initiate the report.

Funding allocation:

Sowl Salary (refuge biologist) $6287

Saltzman Salary (seasonal employee) $5749

Travel to Anchorage for Sowl $1755

Grand Total $13,791

Tasks that still need to be completed include:

1. Completion of data restructure for 2010-11 point count data to aid in future analyses.
2. Further analysis of point count data using distance sampling and removal model analysis techniques to estimate true abundance for Bristle-thighed Curlew at Allen Creek. We do not have the capacity within the refuge to do these analyses so would seek aid from the I&M program or from another source.
3. Upload final project reports, databases, geospatial data, and metadata into ServCat.

Final Report Summary (when applicable):

The proposed timeline for project completion is:

September 30 – Completion of near final drafts of project reports that will be ready for final peer review.

October 31 – Peer review and finalization of project reports. Reports will be uploaded into ServCat.

December 31 – Completion of organizing and formatting of project data, creation of metadata, and uploading final products into ServCat.