

**FEDERAL AID
ANNUAL PERFORMANCE REPORT**

ALASKA DEPARTMENT OF FISH AND GAME
DIVISION OF WILDLIFE CONSERVATION
PO Box 115526
Juneau, AK 99811-5526

**Alaska Department of Fish and Game
State Wildlife Grant**

Grant Number: T-21

Segment Number: 3

Project Number: 5.0

Project Title: Raptor Data Legacy Initiative

Project Duration: 16 April 2011 – 30 June, 2015

Report Period: 1 July 2013 – 30 June 2014

Report Due Date: 28 September 2014

Principle Investigator: Travis Booms, ADF&G

Project Location: Statewide

I. SUMMARY OF WORK COMPLETED ON JOBS FOR LAST SEGMENT PERIOD ONLY

Objective 1: Identify and describe currently used cliff-nesting raptor survey methods and data management efforts across Alaska.

Job/Activity 1a: Conduct focused interviews with current raptor biologists who have conducted or are planning to conduct raptor surveys within the former or future 3 years.

Job/Activity 1b: Summarize and analyze survey results.

Accomplishments:

We collected survey information from an additional 6 raptor biologists in the state during the reporting period. Results were summarized and analyzed in the fall 2013. Federal Aid Funds were spent on salary and travel expenses.

Objective 2: Establish a secure, flexible database into which data and meta-data in various forms and formats can be entered from willing data holders.

Job/Activity 2a: Research database options to identify best structure to meet the need.

Job/Activity 2b: Identify location of database and appropriate access and security measures.

Job/Activity 2c: Create database in house or by contract with private consultant.

Job/Activity 2d: Obtain inter-agency agreements on data sharing policies.

Job/Activity 2e: Populate database with historical and current data.

Accomplishments:

Activities a. and b. were accomplished during previous reporting periods. We created a database at ADF&G that is web-accessible (Activity c) and was populated starting in fall 2013 (Activity e.). Federal Aid Funds were spent on salary and travel expenses.

Objective 3: Educate researchers conducting raptor surveys about the database, including where it is, policies that govern its use, how to provide data, proper data formatting, and ownership/publication guidelines.

Job/Activity 3a: Create and present education materials describing the database and its use at the Alaska Bird Conference and Boreal Partners in Flight meetings.

Accomplishments:

We presented an educational talk at the Boreal Partners in Flight meeting in December 2013. The talk described what the database was, its purpose, how to enter data, data format, data ownership, and other relevant topics.

II. PUBLICATIONS

A final draft of a publication summarizing metadata from the previous 50 years of raptor research was completed during the winter 2014 and is almost ready to be submitted for publication.

III. ADDITIONAL FEDERAL AID-FUNDED WORK NOT DESCRIBED ABOVE THAT WAS ACCOMPLISHED ON THIS PROJECT DURING THIS SEGMENT PERIOD

None.

IV. RECOMMENDATIONS FOR THIS PROJECT

None.

Prepared by: Travis Booms, ADF&G

Date: 8/28/2014