

**Wildlife Restoration MULTI-YEAR GRANT  
INTERIM 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  
Wildlife Restoration Grant**

**GRANT NUMBER:** AKW-7 Intensive Management FY2017

**PROJECT NUMBER:** 2.0 Moose

**PROJECT TITLE:** Statewide Intensive Management for Moose Populations Identified as Important for Providing High Levels of Harvest for Human Consumptive Use and Predators Influencing Moose Population Status.

**PERIOD OF PERFORMANCE:** April 1, 2017 – March 31, 2018

**PERFORMANCE YEAR:** April 1, 2017 – March 31, 2018; year 2 of a revised 2-year grant

**REPORT DUE DATE:** Submit to Coordinator August 24, 2018; due to FAC Sept 1, 2018

**PRINCIPAL INVESTIGATOR:** Tony Gorn (RV)

**COOPERATORS:**

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Authorities: 2 CFR 200.328  
2 CFR 200.301  
50 CFR 80.90

**I. PROGRESS ON PROJECT OBJECTIVES DURING PERFORMANCE YEAR**

**Objective 1:** Conduct more frequent and more robust surveys to estimate the population size and composition (bulls, cows and calves) of moose to evaluate if IM treatments are successful.

**Accomplishments:** A moose survey was conducted in Unit 22 as part of Federal Aid project no. 1.0. No additional work was needed or completed under AKW- 7 to improve the estimates of population size.

**Objective 2:** Estimate calf production, survival and causes of mortality using radio collars and or camera collars to determine if a) calf mortality can be reduced to meet IM population and/or harvest objectives or b) to evaluate the effects of the IM treatment.

**Accomplishments:** A moose capture project was conducted in Unit 22 a part of Federal Air project no AKW-29 P-1.0. No additional work was needed or completed under AKW-7.

**Objectives 3-6:** No activity for Region 5; none listed in previous report

**Objective 7:** Report findings in appropriate scientific and popular publications.

**Accomplishments:** While in Region V there are no predation control programs that require an annual report to the Board of Game, the division developed and submitted annual reports to the Board of Game on predator control programs that were funded in part by this grant. The following annual reports can be found at <http://www.adfg.alaska.gov/index.cfm?adfg=intensivemanagement.programs> by selecting the program link.

## **II. SUMMARY OF WORK COMPLETED ON PROJECT TO DATE.**

Region 5 planned work activities for two years of project total project duration (April 1, 2015-March 31, 2020). Work activities were scheduled for FY17 and FY2018; however, no work was completed in either year because of staffing, weather, and logistical limitations during FY2017, and during FY2018, some work was completed under Federal Aid project 1.0 and AKW-29, but not AK-7.

## **III. SIGNIFICANT DEVELOPMENT REPORTS AND/OR AMENDMENTS.**

USFWS approved an amendment to decrease the grant duration, ending the grant on June 30, 2018. After extensive investigation by DWC and USFWS staff into performance reporting and financial accounting of the 5-year AKW-7 Intensive Management award for projects Caribou 1.0, Moose 2.0, and Deer 3.0, it was determined it is in the State's best interest to cease work on and terminate the entire AKW-7 award, first Caribou on Dec. 1, 2017, and then moose and deer projects on June 30, 2018.

## **IV. PUBLICATIONS**

None for Region 5. See Obj. 7 accomplishments for further information.

## **V. RECOMMENDATIONS FOR THIS PROJECT**

Closed

**Prepared by:** Tony Gorn

**Date:** September 24, 2018