FEDERAL AID 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 State Wildlife Grant

Grant Number: T-3 Segment Number: 1

Project Number: 4.10

Project Title: Inventory and monitoring of landbirds on state lands

Project Duration: July 1, 2006 – June 30, 2011 **Report Period:** July 1, 2008 – June 30, 2009

Report Due Date: September 30, 2009

Partner: Alaska Department of Fish and Game

Project Objectives:

OBJECTIVE 1: Inventory landbirds subscribing to established distance based sight and sound survey techniques (Handel 2004) at between four and six different sites on state lands in ADF&G Region II for each of two years, with the intention that the inventoried sites will be monitored on a rotating schedule in future years; half one year, and half the next.

Summary of Project Accomplishments:

OBJECTIVE 1:

In June of 2009 we repeated a landbird survey, following Alaska Landbird Monitoring Survey (ALMS) protocols (Handel 2004) at one site in Chugach State Park in the vicinity of Crow Pass. Inventory and monitoring sites were selected at random by the USGS Alaska Science Center. We also repeated Breeding Bird Surveys on state lands adjacent to the Lake Louise Road and the Glenn Highway near Glenallen, AK, and along the Petersville Road, near Trapper Creek, AK. The location of the Breeding Bird Surveys was determined by USGS Patuxent Wildlife Research Center.

In addition, we hired and trained a new permanent wildlife biologist to conduct both types of surveys. The new biologist participated in both ALMS and BBS surveys in an adjunct capacity, and will supervise an additional survey team starting next year. From next year forward we will have two survey teams operating independently and simultaneously. Having two survey teams will greatly increase the number of sites we are able to survey per year.

Prepared By: David F. Tessler

Handel, C.M. 2004. Alaska Landbird Monitoring Survey: Protocol for Setting Up and Conducting Point Count Surveys. USGS, Alaska Science Center, 1011 East Tudor Road, Anchorage, Alaska, 99503.