Alaska Department of Fish and Game Wildlife Restoration Grant

GRANT NUMBER: AKW-R-18-2021

PROJECT NUMBER: P1.0

PROJECT TITLE: Alaska Department of Fish and Game Mobile Application

PERIOD OF PERFORMANCE: July 24, 2020 – June 30, 2024

PERFORMANCE YEAR: July 24, 2020 – September 30, 2020; year 1 of a 5-year grant

REPORT DUE DATE: December 29, 2020

PRINCIPAL INVESTIGATOR: Caleb Wylie

COOPERATORS: Thomas Fletcher

Authorities: 2 CFR 200.328 2 CFR 200.301 50 CFR 80.90

I. PROGRESS ON PROJECT OBJECTIVES DURING PERFORMANCE YEAR OBJECTIVE 1:

Create or manage 1 application by June 30, 2024

ACCOMPLISHMENTS:

During this short reporting period the Alaska Department of Fish and Game (ADFG) Mobile App Team worked closely with the Mobile Contractor Team (Timmons Group). The Discovery phase of the project was completed, and the Implementation phase began.

Discovery: Timmons Group worked closely with ADFG to, familiarize themselves with ADFG systems that will interface with the Mobile App, and refined the project scope and timeline based on these discovery efforts. Due to COVID-19, on-site meetings with Timmons Group were cancelled in favor of video conferencing and web-based project management and collaboration tools.

Implementation: Timmons Group worked in 2-week sprints to complete the initial mockup, design, and prototyping of the ADFG Mobile App. At the end of each sprint, Timmons provided a demonstration of the work completed and received feedback

from ADFG on the features demonstrated. As of the end of this reporting period, the Initial Design phase was completed, and the Display Legally Sound Documents phase began. Future phases include Geolocated Hunting Opportunities, Harvest Recording/Reporting, Mobile Engagement and Outreach, and Annual Maintenance and Enhancements.

OBJECTIVE 2:

Administer 1 project under a grant that includes coordination/administration by June 30, 2025

ACCOMPLISHMENTS:

During the reporting period the Data Processing Manager helped coordinate work with multiple teams and stakeholders for the ADFG Mobile App by:

- Working closely with the Division of Administrative Services Mobile Project Manager to ensure that business and technical goals were addressed and accomplished.
- Working closely with the Division of Wildlife Conservation (DWC) Mobile App business stakeholders to ensure that technical solutions adequately addressed business needs in the Mobile App.
- Attending technical project coordination meetings, sprint demonstrations, and ad-hoc work sessions.

II. SUMMARY OF WORK COMPLETED ON PROJECT TO DATE.

The ADFG Mobile App project is proceeding with year 1 project work, following the approach identified in the Project Statement. Work has begun on subsequent phases of the project and ADFG plans to roll-out the Mobile App to a group made up internal staff, external ADFG stakeholders, and the public, in calendar year 2021.

III. SIGNIFICANT DEVELOPMENT REPORTS AND/OR AMENDMENTS.

During the review of the project statement the principle investigator noticed a discrepancy between the budget narrative timeline and the project period of performance. DWC intends to submit an amendment to rectify this issue.

IV. PUBLICATIONS

Not applicable.

V. RECOMMENDATIONS FOR THIS PROJECT

Project should continue according to the approach detailed in the project statement.

IPR AKW-R-18-2020 ADFG Mobile Application FY20

Prepared by: Caleb Wylie

Date: 12/23/20