

**IDAHO DEPARTMENT OF FISH AND GAME**

**Ed Schriever, Director**

**Project F18AF01197**

**Yellow-billed Cuckoo Habitat Use in Southern Idaho  
Cooperative Endangered Species Conservation**

**Final Performance Report**



Grant Performance Period  
August 13, 2018 through June 30, 2020

Compiled and edited by: Colleen Moulton

August 2020  
Boise, Idaho

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**ESA TRADITIONAL SECTION 6  
FINAL PERFORMANCE REPORT**

**1. State:** Idaho

**Grant number:** F18AF01197

**Grant name:** Yellow-billed Cuckoo Habitat Use in Southern Idaho

**2. Report Period:** August 13, 2018 through June 30, 2020

**3. Location of work:** Southern Idaho

**4. Objectives:**

- a) Collect occupancy data in priority areas identified by the upper Snake River habitat model
- b) Collect occupancy data for potential habitat areas outside the upper Snake River area

**5. If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project**

This project is a collaboration between Idaho Department of Fish and Game (IDFG) and Intermountain Bird Observatory. It builds upon previous work on yellow-billed cuckoos (YBCU) in southern Idaho. It is also part of a multi-year effort to validate and refine an existing habitat model for YBCU within the upper Snake River, and to expand the habitat model throughout southern Idaho.

This grant was used to support field technician and coordinator salaries, and support technician travel and per diem.

**6. Describe how the objectives were met**

We conducted breeding season surveys for YBCU in riparian areas with moderately to highly suitable habitat across southern Idaho (IDFG Regions 4, 5, and 6). We used the most recent version of the standard survey protocol for the western distinct population segment of YBCU developed by Halterman et al. (2015). Each technician on this project participated in a cuckoo survey workshop to ensure survey protocol compliance. Concurrent with field surveys, technicians also collected habitat data. All data was subsequently entered in the IDFG Species Diversity Database.

See attached report for more details.

**7. Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds**

There were no differences between work anticipated and that carried out with Federal Aid grant funds.

**8. List any publications or in-house reports resulting from this work.**

The annual report is attached. No other publications or in-house reports have yet resulted from this work.

**Name, title, phone number, and e-mail address of people compiling this report:**

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**Literature Cited**

Halterman, M.D., M.J. Johnson, J.A. Holmes and S.A. Laymon. 2015. A Natural History Summary and Survey Protocol for the Western Distinct Population Segment of the Yellow-billed Cuckoo: U.S. Fish and Wildlife Techniques and Methods.

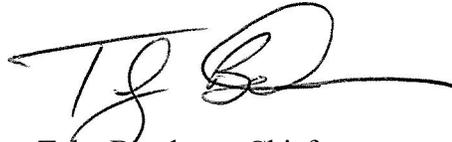
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