

Date of Issuance: June 2, 2022

DESERT CONSERVATION PROGRAM PROJECT COMPLETION SUMMARY:

AVIAN NEST MONITORING ON RIPARIAN PROPERTIES

2019-SWCA-1910B

The work for the above referenced project has been completed. Below is a summary of project related information.

The purpose of the above referenced project was:

The purpose was to perform southwestern willow flycatcher territory/nest monitoring at Riparian Reserve Mesquite West Parcel 1-A to assess the effects of brown-headed cowbird (*Molothrus ater*) control on flycatcher nest success at Parcel 1-A.

This work was done in coordination with project 2019-SWCA-1920D.

The major accomplishments or findings of this project include:

Flycatcher monitoring was conducted between May 15 and August 6, 2020, to assess the effects of brown-headed cowbird (*Molothrus ater*) control on flycatcher nest success at Parcel 1-A. A total of 18 adult willow flycatchers (*Empidonax traillii*) were detected at Mesquite West Parcel 1-A, Bunkerville West Parcel 2-M, Riverside Parcel 3-A, and Mormon Mesa Parcel 5-A. The willow flycatchers detected at Parcels 2-M and 3-A were detected only during the first round of surveys and were believed to be spring migrants passing through the Riparian Reserve Units. The remaining 16 individuals at Parcels 1-A and 5-A comprised six pairs, one unpaired male, and three individuals for which residency and/or breeding status could not be determined. Nine confirmed nesting attempts were documented; one of these attempts was successful. Six adult and two nestling flycatchers were banded in 2020. Of the two nestlings banded at Mormon Mesa Parcel 5-A, one is known to have fledged. Opportunities for brown-headed cowbird control were limited in 2020, for multiple reasons, so no inferences on effectiveness could be made.

For more information about this project and/or for other Project Reports or Symposium Reports, please visit our [website](#)

If you have any questions about this project please contact DCP Project Manager Caryn Wright at (702) 455-2972

DESERT CONSERVATION PROGRAM PROJECT COMPLETION NOTICE

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General Project Information

Project Category	Conservation
Compliance Category	9d-Research/Inventory/Monitoring
Project Level	Level 2
Project Title	CLOSED Avian Nest Monitoring on Riparian Properties
Project Number	2019-SWCA-1910B
Contractor	SWCA Environmental Consultants
DCP Project Manager	Caryn Wright
DCP Contract Manager	Sara Carrizal
Contract Start Date	5/1/2020
Purchase Order Number	4800009764-009
Contract End Date	12/31/2024

Financial Breakdown

Funding Source	S10 19-21
Original Contract Amount	\$68,040.00
Funds not used in Contract	\$0
Final Payout Amount	\$68,040.00

Performance Information

Total Number of Change Requests	0
Total Number of Deliverables	3
Number of Deliverables Accepted	3
Number of Deliverables Rejected	0
Number of Delinquent Deliverables	1
Total Number of Milestones	5
Number of Delinquent Milestones	3
Number of Milestones Met on Time	2
Total Number of Invoices Submitted	4
Number of Rejected Invoices	0