

Agency/Organization: University of Nevada Las Vegas

Project Name: Reevaluating Desert Upland Habitat Restoration Sites

Project Number: 2017-UNLV-1760C

Reporting Period: July 1, 2024 - September 30, 2024

Project Contact Name and Information:

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**QUESTION 1: What did you accomplish during this reporting period?
How did these accomplishments help you reach the goal of your project?
If relevant, what indicators or benchmarks were used to determine your progress?**

During the reporting period, our main project activity was entering and quality checking the 2024 field data from the spring 2024 field data collection season. Data entry also included reconciling unknown plants and assigning them species IDs where possible.

These accomplishments have us on track for meeting the benchmark of creating a full plant community database (as well as the substrate and site descriptions) to meet the upcoming D13 2024 Annual Data deliverable due December 31, 2024. We plan on continuing working on database preparation in the upcoming quarter to meet D13.

Additionally, on August 19, 2024, we met M08 (2024 Annual Project Review Presentation) by presenting the project at the annual DCP symposium.

QUESTION 2: What, if any, problems were encountered? Briefly describe those problems and the manner in which they were dealt.

We did not encounter any unexpected problems. The main challenge we encountered, which was expected, was handling unknown plant species in the field and then tracking them through the field database preparation process to identify the unknowns where possible. In many cases, it was possible to identify unknowns at certain sites (or early in the field season) by then observing the plants later in the growing season as they matured to facilitate identification. A major part of the data entry process this quarter was reconciling the unknowns and identifying them as

possible. Plants not able to be identified reliably, by simply lacking required plant parts to do so, will be recorded to the finest taxonomic level possible (e.g., genus level).

QUESTION 3: What, if any, proposed activities were not completed? Briefly describe those activities, the reasons they were not completed and your plans for carrying them out.

All proposed activities are completed or in progress for being completed for deliverables and milestones scheduled in 2024.

QUESTION 4: What is the calculated percent of work completed?

We have completed 75% of the project work.

All proposed activities are completed or in progress for being completed for deliverables and milestones scheduled in 2024.

QUESTION 5: Do you foresee any upcoming problems with future project activities? If so, how do you propose to overcome those problems?

We do not foresee any additional upcoming problems at the present time.

QUESTION 6: Is there anything else you want to tell the DCP about this project?

We remain in contact with Clark County personnel regarding the project on an ongoing basis and do not have further information to share at the present time.

QUESTION 7: What was produced during the reporting period?

On August 19, 2024, we met M08 (2024 Annual Project Review Presentation) by presenting the project at the annual DCP symposium.

As mentioned above, we also produced an initial draft of the database (upcoming due date of Dec 31, 2024 as D13 2024 Annual Data) which we plan on continuing to work on in the upcoming quarter in preparation for D13.