

Agency/Organization: University of Nevada Las Vegas

Project Name: Autogenic Restoration at the BCCE

Project Number: 2023-UNLV-2395A

Reporting Period: July 1, 2025 – September 30, 2025

Project Contact Name and Information:

Scott R. Abella
Associate Professor, Restoration Ecology
School of Life Sciences
University of Nevada Las Vegas
4505 S. Maryland Parkway
Las Vegas, Nevada 89154-4004
scott.abella@unlv.edu

**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?**

For CBE number 606949-24, Autogenic Restoration at the Boulder City Conservation Easement, Project Number 2023-UNLV-2395A, during the reporting period, we updated the project database after the spring field surveys.

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

No problems occurred during this quarter.

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.

The main objective for this quarter, updating the database with the recent field survey data, was completed. We are also prepared for the next fall 2025 survey.

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

We have completed an estimated 50% of the project.

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 potential problems for the main project objectives at the present time.

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

We will conduct the fall survey in mid- to late October to capture plant emergence and growth responses. With the late summer and early fall rains, we anticipate capturing annual emergence and shrub or perennial forb emergence. We will track seedlings over the next 2 months to determine if enough shrub seedlings have emerged to initiate auxiliary field experiments.

QUESTION 7: What was produced during the reporting period?

During this project period, we updated the project database, including our photograph archive, which includes plot photographs taken during each survey period.