

Agency/Organization: University of Nevada Las Vegas

Project Name: Autogenic Restoration at the BCCE

Project Number: 2023-UNLV-2395A

Reporting Period: April 1, 2025 – June 30, 2025

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?**

For CBE number 606949-24, Autogenic Restoration at the Boulder City Conservation Easement, Project Number 2023-UNLV-2395A, during the reporting period, we conducted a one-year post-treatment survey at the experimental field site and updated the project database.

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

Winter rains occurred in late May and June, after our planned April survey. Our experimental treatments were selected specifically to test if abiotic treatments may compensate for unpredictable or below-average precipitation conditions. Thus, while the dry weather limits the appearance of seedlings during the anticipated average growing season at the sites overall, these dry conditions are providing a rigorous test for whether the abiotic structures specifically are able to support seedling appearance during dry periods.

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.

Main project activities proposed were completed.

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

We have completed an estimated 45% 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. We are continuing to monitor precipitation and the potential emergence of shrub seedlings to implement the proposed additional studies to complement the main project.

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?

During this project period, we updated the project database.