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Quarterly Progress Report

Agency/Organization: Desert Research Institute

Project Name: Las Vegas Bearpoppy Restoration Research at Rainbow Gardens

Project Number: 2021-DRI-2047A

Reporting Period: October 1, 2025 – December 31, 2025

Prepared by: Tiffany Pereira

Date: January 2, 2026

In July 2025, Clark County entered an interlocal agreement with the Desert Research Institute (DRI) which serves as the primary implementing agency for this grant. This report outlines the period of performance from October 1, 2025, through December 31, 2025, and provides a summary of the deliverables completed to date.

QUESTION 1: What did you accomplish during this reporting period?

The following project deliverables and milestones were completed during the reporting period. The milestones in red were no longer applicable due to the decision last quarter to proceed with Plan B.

Deliverable / Milestone #	Date Due	Submitted / Occurred Date	Deliverable / Milestone Title
M05	6-Oct-25	NA	Acquire plants for transplantation (plan A)
M06	27-Oct-25	NA	Complete plot setup (Plan A)
M07	27-Oct-25	27-Oct-25	Complete plot setup (Plan B)
D05	5-Oct-25	5-Oct-25 (submitted) 10-Oct-2025 (revised)	Quarterly Progress Report (Project Start – September 30, 2025)
M08	30-Oct-25	30-Oct-25	Supplemental Watering
M09	30-Nov-25	30-Nov-25	Supplemental Watering
M10	30-Dec-25	30-Dec-25	Supplemental Watering

How did these accomplishments help you reach the goal of your project?

This quarter encompassed the bulk of the project set-up and execution. We spent extensive time consulting biocrust experts from UNLV and USGS, setting up the plots, collecting initial baseline plot data, and creating data sheets. Setting up the plots involved installing rebar at each of the plot corners. Forty-eight plots were installed in total and supplemental watering started immediately upon seeding. The

project is now officially underway with data being collected, entered, and QAQC'd weekly. Seedlings (not bearpoppy yet) have already been encountered in some plots. We are hopeful that the combination of supplemental watering and rainfall will encourage bearpoppy germination in 2026.

If relevant, what indicators or benchmarks were used to determine your progress?

Benchmarks and indicators included completion and submission of milestones and deliverables as written on time.

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

No major problems have been encountered so far. We initially thought that vandalism would be an issue; but, the plots have remained undisturbed. Watering is under a manageable schedule.

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.

There were no uncompleted proposed activities (deliverables or milestones). All deliverables and milestones were completed/met on time.

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

DRI estimates 43% of the project has been completed (13/30 milestones or deliverables).

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

DRI does not foresee any major upcoming problems.

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

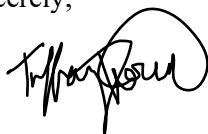
Storms in November and recent storms around the holidays have been wonderful. We hope this pattern continues.

QUESTION 7: What was produced during the reporting period?

DRI produced 48 paper datasheets each watering week. Data is entered and all datasheets will be digitized. Photographs are taken in the field of unknown seedlings as they emerge for future identification.

Thank you and let us know if there are any questions.

Sincerely,



Tiffany Pereira
Associate Research Scientist

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