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Quarterly Progress Report

Agency/Organization: Desert Research Institute

Project Name: Effects of Solar Farms on Threecorner Milkvetch

Project Number: 2025-DRI-2575A

Reporting Period: Project Start – June 30, 2026

Prepared by: Tiffany Pereira

Date: July 5, 2026

In April 2026, 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 Project Start – June 30, 2026, 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.

Deliverable / Milestone #	Date Due	Submitted / Occurred Date	Deliverable / Milestone Title
M01	April 29, 2026	May 7, 2026 (effective April 29 th)	Contract Award and Mobilization
M02	May 13, 2026	May 13, 2026	Project Kick-off Meeting
D01	May 29, 2026	May 29, 2026	Work Plan
D02	May 29, 2026	May 29, 2026	Data Management Plan
D03	May 29, 2026	May 29, 2026	Permits
M03	May 29, 2026	May 29, 2026	Check for Germination and Track Plants
M04	June 28, 2026	June 25, 2026	Finalize Plot (Study Site) Locations
M05	June 28, 2026	June 25, 2026	Complete Plot Setup
M06	June 28, 2026	June 25, 2026	Collect Soil Cores (1)
M07	June 28, 2026	June 25, 2026	Collect Vegetation Data

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

The deliverables completed during this time are critical to project success. We held the kick-off meeting ASAP to allow for a quick turnaround of the earliest deliverables. Permits were acquired from BLM and NDF to start the project. Gemini Solar management was also notified of the project and were given the

permits. The threecorner milkvetch population was monitored in the spring and sites were selected for soil seed bank collection. Plots were set up and soil cores were collected. Seed bank analysis has since begun in the lab. We were able to collect soils prior to seed set of this year's plants. Vegetation cover data was also collected.

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 logistically. The present dry oven in the lab is old; however, the DRI DEES division director volunteered department funds to purchase a new one for the lab. This new horizontal flow oven will arrive this in the next month and will be utilized for seed bank analysis for the first and second soil core collection.

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.

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

DRI estimates 33% of the project has been completed (10/35 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?

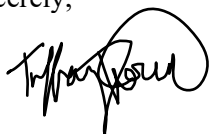
NA

QUESTION 7: What was produced during the reporting period?

Datasheets from the vegetation cover documentation were produced and digitally entered.

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

Sincerely,

A handwritten signature in black ink, appearing to read 'Tiffany Pereira', with a stylized, looping flourish at the end.

Tiffany Pereira
Associate Research Scientist

Desert Research Institute
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