

**San Diego Association of Governments
West Bernardo Mountain HMA
Enhancement & Restoration
San Dieguito River Park, JPA.
Quarterly Progress Report
Reporting Period: APRIL 1 – JUNE 30, 2025
Submission Date: JULY 2025
SANDAG Contract Number: S1125509**

Quarterly Status Report Overview

PLEASE DO NOT CHANGE OR ALTER THE FORMATTING OF THIS DOCUMENT!

SANDAG has developed a standardized grant monitoring and tracking program for the Environmental Mitigation Program (EMP) Land Management Grant Program. The purpose is to collect information on individual projects and the grant program as a whole for reporting to the Regional Habitat Conservation Taskforce, SANDAG Policy Advisory Committees, and the SANDAG Board of Directors. SANDAG monitors grantees through invoices, progress reports, performance measures, and designated photograph points. These standardized reporting templates and instructions for submittal are included below.

Work Performed this Period:

1. **Task 1- INVASIVE SPECIES CONTROL: 100% done year 2**
 - a. Frequent monitoring for invasive species control work.
 - b. Two sites: 15.33 acres.
 - i. 2.83 acres: West/planting site.
 - ii. 12.5 acres: Original site.
 - c. April 22nd herbicide treatment.
 - i. West/planting site
 - ii. Spot treatment -entire site.
 - iii. Some seed present on invasive plants.
 - iv. Entire site treated.
 - d. May 9th – hand pull invasive plants
 - i. Focus on clearing cactus installed in 2024/25.
 - ii. Work performed by the CCC as a community enhancement project.
 - e. June 5th herbicide treatment.
 - i. West/planting site
 - ii. Minimal invasive species present.
 - iii. Spot treatment – entire site
 - iv. Some seed present on invasive plants.

2. **Task 2- HARVEST, GROW, DELIVER CACTI : 100% done year 2**
 - a. 800 cacti to be delivered in November 2025.
 - b. 575 cacti being grown for delivery in 2026.
 - i. Pads were be harvested and delivered to the Native West Nursery on April 23rd.
 - ii. Budget deficit is \$4,028.
 1. SDRP will request that \$4028 be transferred.
 - a. ½ or \$2,014 from the Invasive Species Control line item.
 - b. ½ or \$2,014 from the Install Rooted Prickly Pear Cactus line item.
 - iii. SDRP is growing cacti to augment commercial nursery production.

3. **Task 3 – INSTALL ROOTED CACTUS (2,775 project total). 100% done year 2**
 - a. West Site: primary planting site.
 - i. 1000 cacti installed.
 1. 763 installed in November and December 2024.
 2. 237 installed in January 2025
 - ii. Existing cacti harvested

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1. Pads installed (May 9, 2025) adjacent to existing cactus.
 2. May 9th- work performed by SDRP staff and CCC volunteers.
 3. Work will continue.
- b. Original Site.
- i. 400 cacti installed in the original site.
 1. 150 installed in April 2024 in the upper reaches of the site.
 2. 250 installed in December 2024
4. TASK 4 – Maintain and Monitor
- a. Watering
1. SDRP rented a water truck and attempted to water on June 18th but the project was unfortunately stifled by un-informed lake staff. The issue has been straightened out and watering is scheduled for July.
 2. Logistics and technique.
 - a. Water source.
 - i. No large (+500 gallons) quantities of water available in the area.
 - ii. For watering in July-October (as budget allows).
 1. SDRP will pump water from Lake Hodges.
 2. Transport water from lake with 2000-gallon water tender.
 3. Utilize fire hoses then reduced to garden hose.
 4. Hand water.

Provide the exact work start date, a description of the work completed under each task, and percent complete. Add additional tasks as necessary

Work Anticipated Next Period

This does not need to be task specific but should include a short paragraph or bullet point list of activities anticipated for next quarter.

- **Next work period: July, August, September 2025. First quarter. Year 3.**
- **Monitor.**
- **Water.**
- **Hand pull weeds if needed.**
- **Invasive plant species control – spot treatments at planting site if needed.**

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- **Budget: request transfer of \$4028- Funds to be transferred from the Invasive Species Control (\$2,014) and Install Rooted Prickly Pear Cactus (\$2,014) line items to Harvest Grow Deliver Cacti line item.**

Issues to Note

Please provide a brief description of any issue(s) encountered during the reporting period and any steps taken to address the issue(s).

Photographs & Figures

[SEE BELOW](#)

SDMMP Project Page
[Updated July 2025](#)

Performance Measures

Please include the Project's Performance Measures for each Quarterly Invoice and Progress Report in order to receive reimbursement.

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APRIL 22, 2025: Some cut weeds from winter 2024 were raked into a dense line of thatch. This line followed the contours and provided erosion control. Spot treatment of the weeds occurred on April 22.

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April 22, 2025: *Mirabilis laevis* (above), *cryptantha* sp., *Plagiobothrys* sp., and *Salvia columbariae* were observed in the planting area along with California quail and mule deer.

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May 6, 2025: Artemisia californica seedlings benefiting from invasive species control

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May 25th: Container cactus after weed control work.

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June 5th: Cactus is healthy. Watering will help the plants to survive the summer heat and grazing pressure.