

**San Diego Association of Governments
Otay Water District San Miguel Habitat Management
Area Perimeter Fencing Restoration and Threat
Reduction Project
Otay Water District
Quarterly Progress Report
Reporting Period: January 1, 2024 – March 31, 2024
Submission Date: April 22, 2024
SANDAG Contract Number: S1125497**

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 - Public Outreach & Education Campaign

Task 1 was initiated on May 2, 2023 and is ongoing. Approximately 60% of the task is complete.

Activity A. Agency Coordination. The District continued coordination with the Preserve Manager of the adjacent U.S. Fish and Wildlife Service (USFWS), San Diego National Wildlife Refuge (SDNWR). The District submitted the proposed offsite sign layout and proposed location to the Preserve Manager on March 18. The USFWS provided concurrence on March 29. M&A then submitted the offsite sign layout to SANDAG for approval on March 29. Please note that the USFWS Reserve Manager suggested that additional “No Trespassing” signs are installed throughout the vacant golf course and nearby water storage areas, located adjacent to the HMA. Existing “No Trespassing” signs are along the perimeter of the District property and at some interior gates throughout the site; however, the District will take the suggestion into consideration and potentially install additional “No Trespassing” signage (not tied to this Grant project).

Activity B. Trail App Coordination. M&A previously researched the AllTrails app. (i.e., app which displays trails through District Property) and the OpenStreetMap data collection process and determined that the trails through the District property cannot be removed from the AllTrails app, but they can be reclassified as “Private”. M&A submitted a request to OpenStreetMap that they reclassify all trails on District property as “Private”. M&A confirmed on May 25, 2023 that all but one trail (small segment in the north of the District’s Property, at Illegal Entry Point North 2b) has been reclassified as “Private”. M&A submitted a follow-up request on September 1, 2023 to reclassify the remaining trail as “Private”; to date, the change has not been implemented on the AllTrails app. M&A also confirmed the trails are not displayed on the app, TrailForks, which is promoted by the San Diego Mountain Biking Association (SDMBA); however, one trail, the “Rolling Hills Ranch North” appears to be passing through District property. M&A submitted a request to OpenStreetMap on January 22 to reclassify the trail as “Private”. To date, the change has not been implemented. This activity is considered to be complete.

Activity C. Flyer Reproduction and Community Outreach. The District and M&A previously determined that community outreach opportunities include: 1) participation at local HOA meeting(s), 2) participation in District community event(s), and/or 3) participation in SDMBA (or similar) meeting. The District submitted a request to SDMBA in March to participate in a monthly Board Meeting.

The District previously received approval from SANDAG for the community outreach flyer. The flyer was printed in January and is currently displayed at the District’s main office at 2554 Sweetwater Springs Blvd, Spring Valley. It has also been distributed at

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the Chula Vista Chamber of Commerce. The following events were scheduled as part of the community outreach in this quarter: South Bay Earth Day (April 2024), Spring Garden and Butterfly Festival (April 2024), and San Diego Mountain Biking Association Board Meeting (May 2024).

Activity E. Retired Volunteer Service Patrol. The District reached out to the Chula Vista Senior Volunteer Patrol on February 14, 2024 to inquire about patrolling the HMA. The District was informed on February 17, 2024 that the Volunteer Patrol was currently not interested in or available to support this effort. M&A and the District will reach out to the Chula Vista Police Department next quarter.

2. Task 2 - HMA Illegal Entry Deterrence Efforts

Task 1 was initiated on May 2, 2023 and is ongoing. Approximately 39% of the task is complete.

The District initiated coordination in March, with a private security company to patrol District property.

M&A researched alternative options for additional patrol (since Volunteer Patrol is not available) on March 19 and informed the District that the site could qualify for after hours patrol by the Chula Vista Police Department. Unlike the private security which would not have authority to issue citations for trespassing, the Police Department could enforce trespassing including issuance of citations. M&A and the District will reach out to the Chula Vista Police Department next quarter.

3. Task 3 - Enhanced Site Signage

Task 1 was initiated on May 2, 2023 and is ongoing. Approximately 50% of the task is complete.

M&A initiated coordination for sign production on March 22. M&A has been in contact with Sign-It and Sign Grafix. The offsite sign was sent to SANDAG for approval on March 29, 2023. Onsite and offsite signs will be installed in the next quarter.

4. Task 4 - Camera Trap Monitoring

Task 1 was initiated on May 2, 2023 and is ongoing. Approximately 40% of the task is complete.

M&A mobilized the cameras (in-office work) in March in anticipation of installing the cameras in support of the project monitoring, which is anticipated to occur in Quarter 5, April 2024

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.

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- Production of the enhanced signage, after approval of the offsite signs is provided by SANDAG. This is expected to be complete in April 2024.
- Participation in community outreach events.
- Coordinate with District's private security company for patrols of HMA at times of maximum illegal entry based on results of baseline camera trap monitoring. This is expected to occur in April 2024.
- Contacting the Chula Vista Police Department to supplement patrols of HMA at times of maximum illegal entry. This is expected to occur in April 2024.
- Install all deterrence efforts (project monitoring cell-enabled cameras, cacti, private security, etc.) and initiate project monitoring. This is expected to occur in April 2024.

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).

- None

Photographs & Figures

Photographs and figures are invaluable! Please include photos in the Quarterly Progress Reports and any figures (if applicable). Both photos and figures may be included throughout the document under corresponding tasks or at the end following the Issues to Note section. Photographs taken at the same place or photographic points (photo-points) can assist SANDAG staff in tracking the project's progress over time.

It is required that **Photographs include:**

- A before and after comparison sequence from the start to the completion of the project for photo points.
- A brief description of the corresponding tasks, date, and activity in the photograph.
- **A copy of each photograph included in the report submitted in a .jpeg or .png file format.**

It is required that **Figures include:**

- A caption with a brief description.

SDMMP Project Page

To receive reimbursement for work conducted within the quarter, submission of Quarterly Progress, Annual, and Final Reports must be added to your project's Project Page on the SDMMP website. Add any necessary photographs to the photo carousel and fill out the photograph information. *Please contact Sarah McCutcheon (smccutcheon@usgs.gov) or Emily Perkins (eperkins@usgs.gov) if you are having trouble accessing or editing your project page.*

Project Performance Measures Instructions

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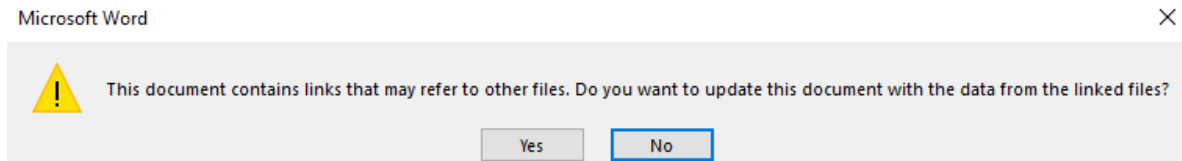
SANDAG will utilize the SANDAG Performance Measures to document compliance with the Project. Grantee's performance will be measured against the Performance Measures (Exhibit D) during the term of the project. More details on Performance Measures and Grant Recovery Plans are outlined in the Grant Agreements.

To access the **Project Performance Measures Excel Spreadsheet**:

- Simply double-click on the Excel icon located under the *Project Performance Measures* section.
 - An excel sheet will open, please fill out and then click save.
- Once the Excel spreadsheet is saved, please exit Excel and the spreadsheet will automatically update the icon in the Quarterly Progress Report Word document.

When opening the document with the **Project Performance Measures Excel Spreadsheet**:

- When you first open the Quarterly Progress Report Template, a warning message will open (image of the warning message below)
 - Click Yes to update the links in the document.



Performance Measures

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

Environmental Mitigation Program
Land Management Grant Program: Performance Measures

S1125497, Otay Water District, San Miguel HMA Perimeter Fencing Restoration Project																																
Habitat Type & Size		Habitat Restoration			Sensitive Animal Species Management				Sensitive Plant Species Enhanced/Restored (E/R)				Invasive Plant Treatment/Removal (T/R)				Invasive Animal Species Removal				Fence Repair/Installation (R/I) & Signage Repair/Installation (R/I)						Outreach Events & Volunteer Hours					
Habitat Type	Acres Managed	Proposed Total Habitat Restoration (ac)	Total Habitat Restored (ac)	Total Habitat Restored %	MSP Animal Species by Habitat Type	Proposed Acres Managed for MSP Animal Species	Total Acres Managed for Sensitive Animal Species	Percent of Proposed Acres Managed for Sensitive Animal Species	MSP Plant Species by Habitat Type	Proposed Total MSP Sensitive Plant Species Occurrences E/R by Species	Total Sensitive Plant Species Occurrences E/R by Species	Percent of Proposed Sensitive Plant Species Occurrence E/R	Type of Invasive Plant Species by Habitat Type	Proposed Acres Managed of Invasive Plant Species T/R	Total Acres Managed for Invasive Plant Species	Percent Proposed Acres Invasive Plant Species T/R	Type of Invasive Animal Species	Total Invasive Animal Species Observed	Total Invasive Animal Species Removed	Percent Observed Invasive Animal Species Removed	Proposed Total Fencing R/I (ft)	Total Fencing R/I (ft)	Percent of Proposed Total Fencing R/I	Proposed Total Signage R/I	Total Signage R/I	Percent Proposed Total Signage R/I	Proposed Total Outreach Events	Total Outreach Events	Percent Proposed Total Outreach Events	Proposed Total Volunteer Hours	Total Volunteer Hours	Percent of Proposed Total Volunteer Hours
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Please Read 'How to Input Data Instructions' & 'Acroynm Definitions' Before Inputting your Data