

**San Diego Association of Governments
Ramona Grasslands and Boulder Oaks Preserves
Bullfrog Eradication Project
County of San Diego Dept. of Parks & Recreation
Quarterly Progress Report
Reporting Period: April 1, 2026 – June 30, 2026
Submission Date: July 2026
SANDAG Contract Number: S1125505**

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.

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Work Performed this Period:

1. Task 1- Bullfrog Eradication Program

Work during Year 2 Quarter 4 (April 1, 2026 – June 30, 2026) occurred at both Ramona Grasslands and Boulder Oaks Preserve. Each property was visited once in April, twice in May, and three times in June per month during this reporting period. Please refer to Table 1 for dates of surveys.

Table 1
SURVEY INFORMATION

Site Visit	Survey Date	Survey Time	Weather Conditions	Biologist(s)	Site Surveyed
17	4/20/2026	1830-2230	60 F, 50% cc, 1-5 mph wind	Nelly Moreno Kacee Morell	Boulder Oaks Preserve
18	4/21/2026	1830-2230	60 F, 90% cc, 1-5 mph wind	Nelly Moreno Kacee Morell	Ramona Grasslands Preserve
19	5/7/2026	1800-2200	70 F, 0% cc, 1-2 mph wind	Nelly Moreno Kacee Morell	Boulder Oaks Preserve
20	5/8/2026	1800-2200	75 F, 0% cc, 1-2 mph wind	Nelly Moreno Kacee Morell	Ramona Grasslands Preserve
21	5/14/2026	1800-2200	62 F, 0% cc, 1-2 mph wind	Nelly Moreno Kacee Morell	Boulder Oaks Preserve
22	5/15/2026	1800-2200	60 F, 0% cc, 1-2 mph wind	Nelly Moreno Kacee Morell	Ramona Grasslands Preserve
23	5/26/2026	1800-2200	62 F, 0%, 1-2 mph wind	Nelly Moreno Kacee Morell	Boulder Oaks Preserve
24	5/27/2026	1800-2200	63 F, 0%, 1-2 mph wind	Nelly Moreno Kacee Morell	Ramona Grasslands Preserve
25	6/4/2026	1800-2200	73 F, 0%, 1-2 mph wind	Nelly Moreno Kacee Morell	Boulder Oaks Preserve
26	6/5/2026	1800-2200	72 F, 0%, 1-2 mph wind	Nelly Moreno Kacee Morell	Ramona Grasslands Preserve
27	6/22/2026	1830-2230	66 F, 0%, 1-2 mph wind	Nelly Moreno Kacee Morell	Boulder Oaks Preserve
28	6/23/2026	1830-2230	65 F, 0%, 1-2 mph wind	Nelly Moreno Kacee Morell	Ramona Grasslands Preserve

Ramona Grasslands

The biologists visited Ramona Grasslands on April 21, May 8, May 15, May 27, June 5, and June 23 in 2026. Eradication surveys at Pond 3 and Santa Maria Creek consisted of walking the creek perimeter with gig spears and nets to capture bullfrogs. During these surveys, biologists also used spotlights to detect bullfrogs and listened for vocalizations.

Bullfrog activity increased from low to moderate levels between April and

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June. Cooler temperatures in April likely contributed to lower bullfrog activity and fewer observations. As temperatures increased through May and June, bullfrog activity and number of observations correspondingly increased.

During this grant reporting period, 22 bullfrogs were eradicated from Santa Maria Creek at the Ramona Grasslands site.

Boulder Oaks

The biologists visited Boulder Oaks on April 20, May 7, May 14, May 26, June 4, and June 22 of 2026. The site visit at Ponds 1 and 2 at the Boulder Oaks Preserve was conducted by walking along the shorelines and wading in the water when necessary. Water levels in Pond 3 were much lower than in the past and Pond 4 was completely dry during the May visits.

A total of 54 bullfrogs (51 adults; 3 juveniles) were eradicated at Boulder Oaks and 22 bullfrogs (22 adults; 0 juveniles) during the reporting period at Ramona Grasslands.

This task is approximately 85% complete.

2. Task 2 – Silt Fence Exclusion Program

Work on this task during this performance period consisted of coordination and silt fence maintenance.

This task is approximately 79% complete.

3. Task 3 - Monitoring and Evaluation

The bullfrogs that were retrieved were humanely euthanized and dissected for stomach content analysis. Analysis of stomach content revealed unidentified rodents, mosquitofish, crayfish, unidentified insects, and sediment. Since the biologists were unable to retrieve the eradicated bullfrogs, stomach contents were not analyzed. No native sensitive species were observed during this quarter's surveys.

This task is approximately 43% complete.

4. Task 4 - Reporting

The Year 2, Quarter 4 Progress Report (Progress Report) prepared by Helix Environmental Planning is provided as an attachment to this report.

This task is approximately 64% complete.

5. Task 5 - Project Management

During the reporting period, DPR staff time was used to manage the consultant task order, review grant invoice materials, review consultant progress reports (Tasks 1 & 2), prepare quarterly SANDAG progress reports, prepare grant invoices, process consultant invoices, work with consultant to ensure reporting is consistent. Consultant time was used to coordinate with DPR field staff and DPR project manager regarding eradication survey visits (Task 1), and coordinate with DPR staff to adjust field visit approach to ensure completion by end of the requested grant agreement extension date.

This task is approximately 81% complete.

Work Anticipated Next Period

Surveys several times per month will continue at both Ramona Grasslands and Boulder Oaks through August 2026.

Issues to Note

No issues to note at this time.

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.kri**



Photograph 1: One deceased bullfrog from night survey at Boulder Oaks



Photograph 2: Seven deceased bullfrogs from night survey at boulder oaks

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Photograph 3: Pond 1 at Ramona Grasslands Preserve



Photograph 4: Pond 2 at Ramona Grasslands Preserve

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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.*

The SDMMP website project page has been updated to include photos from this grant period.

Project Performance Measures Instructions

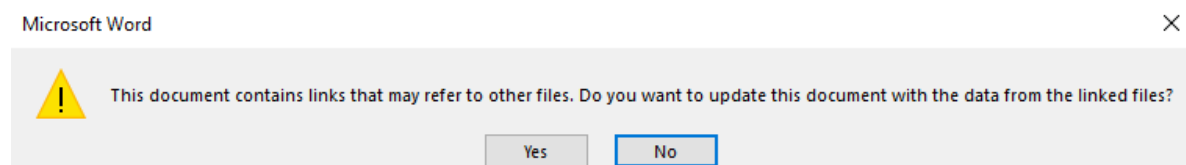
SANDAG will utilize the SANDAG Performance Measures to document compliance with the Project. Grantee's performance will be measured against the Performance Measures (Exhibit D) during the term of the project. More details on Performance Measures and Grant Recovery Plans are outlined in the Grant Agreements.

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 to receive reimbursement.

See attached Performance Measures spreadsheet.