

TransNet
Environmental
Mitigation Program

Land Management
Grant Program 10th
Cycle Call for Projects

Pre-Proposal Workshop
November 16, 2021

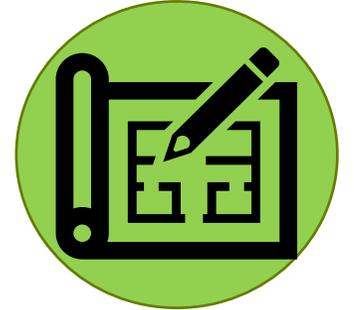


Pre-Proposal Workshop Agenda

1. Background, Eligible Activities, Evaluation (10 mins)
2. Call for Projects (10 mins)
3. Legal Requirements (10 mins)
4. Prevailing Wage (10 mins)
5. Regional Grant Priorities (15 mins)
6. MSP Tools (Pre and post award) (10 mins)
7. Project Deliverables & Media (10 mins)
8. Important Dates (5 mins)
9. Resources (5 mins)
10. Questions and Answers (35 mins)

Background

1. MOA allocates \$4 million annually for 10 years
2. Funding Strategy/Work Plan
3. Annual Funding approved by SANDAG Board of Directors
4. Land Management Grants



Funding Categories

Threat Reduction Stewardship Category



- \$800,000
- 18 months
- “Gap Funding”
- \$80,000 cap per grant
- Minimum Score required
- Social Equity Scoring Criteria



Species & Habitat Recovery Category



- \$1.6 million
- 3-5 years
- Habitat restoration/ enhancement projects
- One or more applications may be awarded
- Social Equity Scoring Criteria



Threat Reduction Stewardship Eligible Activities

- Eligible activities include management stewardship actions to **reduce threats** to Management Strategic Plan priority species and their habitats on existing conserved lands.

SL
Species

SO
Species



Species and Habitat Recovery Eligible Activities

- Eligible activities include **habitat restoration and enhancement projects** with an emphasis on Management Strategic Plan priority species and their habitats.

SL
Species



SO
Species





Threat Reduction Stewardship Category

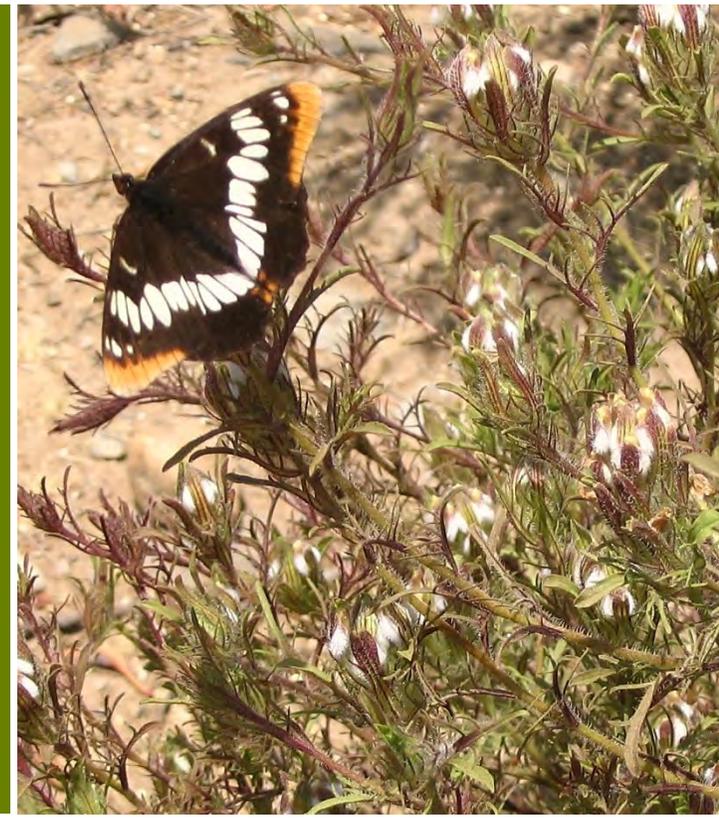
Threat Reduction Stewardship Projects (18-month Projects)		
Project Application Evaluation Criteria	Point Range	Maximum Score Possible
Proposed project addresses relevant high-priority MSP species and their habitats. SL or SO species will be given a higher score.	0-20	20
Proposed project will address an urgent need and includes actions that will reduce or manage an identified threat.	0-20	20
Success criteria have been identified and will be monitored and reported.	0-10	10
Success of the proposed project is likely with clear, measurable, proven results that will promote conservation.	0-10	10
Any activities necessary to maintain the proposed project after the 18-month grant period have been identified and funding for those activities have been secured.	0-10	10
Total		70
<i>Additional Points (if applicable)</i>		
Project provides co-benefit to CBO Network Communities and fosters social equity.	0-5	5
Total with Additional Points		75

Species and Habitat Recovery Category

Species and Habitat Recovery (Three- to Five-Year Projects)		
Project Application Evaluation Criteria	Point Range	Maximum Score Possible
Proposed project addresses relevant high-priority MSP species and their habitats. SL or SO species will be given a higher score.	0-20	20
The degree to which actions proposed meet MSP objectives and will benefit targeted Species.	0-30	30
Long-term success of management activities is likely. Proposed project is synergistic with other larger and ongoing efforts to recover a priority species and/or sensitive habitats.	0-20	20
Success criteria have been identified and will be monitored and reported.	0-10	10
Matching funds are available to implement the proposed project. ⁵	0-10	10
Total		90
<i>Additional Points (if applicable)</i>		
Project provides co-benefit to CBO Network Communities and fosters social equity.	0-5	5
Total with Additional Points		95



Legal Requirements



Board Policy No. 035 – Use it or Lose It

- **Project Schedule Milestones:**
 - Any necessary services contract for operations must be awarded within one year following execution of the grant agreement
 - Operations must commence within six months following award of the operations contract.
 - If no services contract for operations is necessary, the operations project must commence within one year of execution of the grant agreement.

Resolution Template

- SANDAG Board Policy No. 035 requires an applicant to submit a resolution from its governing body
- **An Approved Resolution:**
 - Commits an applicant to providing the amount of matching funds set forth in the grant application if awarded funding, and
 - Authorizes applicant staff to accept grant funding and execute a grant agreement if awarded funding
- Due July 2022;
- Attachment 4, Exhibit G

Prevailing Wage

- Determined by the DIR based on of the type of work and location of the project

Resources to Find Correct Prevailing Wage Rates:

- <https://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>
 - <http://www.dir.ca.gov/OPRL/pwappwage/PWAppWageStart.asp>
- Contractor Compliance with State Law:
 - Keep and submit certified payroll reports
 - Comply with apprenticeship standards
 - Pay prevailing wages – due and payable twice during each calendar month

DIR Registration & Certified Payroll Reporting

- All Contractors (all tiers) and companies performing covered work (including sole-proprietors) must be registered with the DIR.
- Registration costs \$400 and covers one fiscal year (July 1–June 30), regardless of the date on which a contractor registers. Registration is renewable annually.
- Any contractor not registered will be subject to penalties and required to stop work.

Submit Payroll Records

Enter Payroll Online

Submit Payroll in XML File *

NOTE: If you would like to save or print the information you enter in the online certified payroll record, click on the PDF icon that appears on your confirmation page.

Non-Profit Organizations

- Non-Profit Organizations are subject to prevailing wage requirements when using their own forces and/or subcontractors.
- Prevailing Wage does not apply to non-profits in the following circumstances:
 - Any work performed by a volunteer.
 - Any work performed by a volunteer coordinator - an individual paid by a tax-exempt organization to oversee or supervise volunteers.
 - Any work performed by the California Conservation Corps or by Community Conservation Corps certified by the California Conservation Corps.



Grant Priorities



SDMMP



Management Strategic Plan (MSP)



Applying science to conservation through collaboration

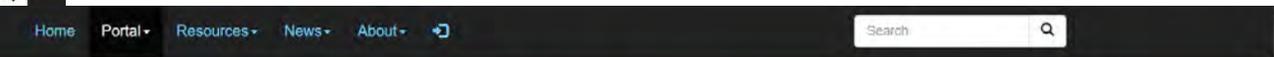
The SDMMP's mission is to coordinate science-based biological management and monitoring of resources that have been conserved through various conservation planning and mitigation efforts.

- MSP Portal**
Management & Monitoring Strategic Plan
- Projects**
Project Profiles & Associated Reports,
- Maps**
Advanced GIS Viewer
- Library**
Report



SDMMP Website

<https://sdmmp.com/>



San Diego Management & Monitoring Program

Home / MSP Portal

MSP Portal

The MSP Portal is a toolbox for accessing information about the Management & Monitoring Strategic Plan (MSP). The information available includes goals, objectives, actions, background & rationale, tables of occurrences, and maps for MSP Species, Vegetation, Threats/Stressors & Preserves, & Projects. The MSP Portal also provides the ability to track progress on goals, objectives, and actions. There are three ways to search the MSP Portal

- Spatial search**
Search for an area of Interest & view information on a basic map
[Spatial search](#)
- Topic search**
Search for information by topic or keywords
[Topic search](#)
- Track progress**
Track progress of MSP goals, objectives, & actions
[Track progress](#)
- MSP document**
Complete documentation of Management & Monitoring Strategic Plan
[MSP document](#)



EMP Land Management Grant 10th Cycle

Project description

This page hosts instructions and materials helpful to applying for the EMP Land Management Grant 10th Cycle. The tenth cycle of Environmental Mitigation Program Land Management Grant Program Call for Projects was approved on October 22nd, 2021 and has released by the SANDAG Board of Directors on October 25, 2021. Applications and questions must be submitted via BidNet Direct. Questions are due no later than January 17th, 2022 and applications are due by January 31st, 2022. A virtual Pre-Proposal Workshop will be held on November 16th from 10:00 a.m.-12:00 p.m. via Zoom to discuss the eligibility, submittal, and evaluation criteria and to answer any questions potential applicants may have.

Project Data - Online Map

<https://sdmmpgis.maps.arcgis.com/apps/webappviewer/index.html?id=6000a051b52e4e6d8ea501be2f6de3f6>

Project focus

Project type: General Management

Project Page manager: Sarah McCutcheon

Files and Documents

[2021 BIDNET Flyer](#)

Prepared by: San Diego Association of Governments

[2021 EMP Land Management Grant Call for Projects 10 Cycle](#)

Prepared by: San Diego Association of Governments

[2021 MSP Roadmap Management Priorities and Objectives for 2022-2026](#)

Prepared by: San Diego Management and Monitoring Program

[2021 Process Description: 10th Cycle of Environmental Mitigation Program Land Management Grant Program Call for Projects](#)

https://sdmmp.com/view_project.php?sdid=SDMMP_SDID_187_6171a1a00730f

MSP Roadmap

- Many 2017-2021 objectives + new ones
- Updating objectives for 2022-2026 (not in our tracker database yet)
- List of grant priorities
- Map viewer with objectives

- **Tricolored blackbird** - Implement management actions to expand or establish new breeding populations by enhancing or restoring nesting habitat (this is interim measure until a management plan can be developed).
- **Western burrowing owl** – Implement high priority management actions (that are not already being conducted) as identified in the Burrowing Owl Habitat Conservation and Management Plan for San Diego County (https://sdmmp.com/view_article.php?cid=SDMMP_CID_212_5a569e38e1c7e).
- **Western snowy plover** - Implement management actions to protect and expand breeding and wintering populations by enhancing or restoring habitat and reducing threats such as human disturbance and predation (this is interim measure until a management plan can be developed).
- **Mountain lion** – Implement high priority linkage enhancement actions identified in mountain lion connectivity evaluation (https://sdmmp.com/view_project.php?sdid=SDID_201612021615_46) and reduce mortality threats through implementing BMPs to deter need for depredation permits.
- **Pallid and Townsend's big-eared bats** – Implement high priority management actions identified in SDMMP management matrix, including protecting roosts from disturbance, building roost habitat, and providing water sources.
- **Stephens kangaroo rat** – Implement management actions to expand populations by enhancing or restoring nesting habitat (this is interim measure until a management plan can be developed).

Vegetation:

- **Vernal Pools** – Conduct habitat enhancement/restoration at appropriate sites and in manner to avoid impacts to sensitive species. Implement high priority management priorities as described in the City of San Diego's VPMHMP.

Threats:

- **Altered Fire Regime** – Implement pre-fire management actions to reduce fire risk for the most at-risk MSP rare plant and animal occurrences. Implement post-fire invasive plant control at sites with priority MSP plant and animal occurrences and vegetation communities.
- **Altered Hydrology** – Implement BMPs to improve hydrology for priority MSP Species.
- **Human Use of Preserves** – Implement measures to restrict or limit passive recreation to minimize adverse effects to priority plant and animal species and their habitats.
- **Invasive Animals** - Implement priority management actions to control or eradicate invasive nonnative animal species. Contact SDMMP for list of priority animal species from the draft Invasive Animal Strategic Plan.
- **Invasive Plants** - Implement Invasive Plant Management Strategic Plan (https://sdmmp.com/view_article.php?cid=CID_201604011922_38) priority management actions to control or eradicate invasive plant species.
- **Loss of Connectivity** – Implement linkage enhancement actions presented in completed linkage evaluations and linkage implementation plans

Mountain Lion Connectivity – North County:

https://sdmmp.com/view_project.php?sdid=SDID_201612021615_46



San Diego Management & Monitoring Program

Home / Track MSP progress

Track MSP progress

> Narrow the objectives list with the following filters. Leave filters empty to view all results.

Target... ▾

- Target...
- preserve system
- species
- threat
- veg community
- Species management category... ▾

Management or monitoring... ▾

Timing of fire objective... ▾

Objective code... ▾

Objective modifier... ▾

Status... ▾

Management unit... ▾

Year prioritized... ▾

> Click on type of results you would like, then hit "Submit".

Short Long Submit

State of Preserve Report

- Grants will include new reporting requirements
- These will be used to help us track the State of the Regional Preserve System

Prepared for the San Diego Association of Governments

DRAFT Status of the Regional Preserve System in Western San Diego County, 2020



****This is a draft version that is not for public release. Do not share or distribute.**

Open-File Report 2021-XXX

U.S. Department of the Interior
U.S. Geological Survey

SDMMP Contact Information

Contact SDMMP to Discuss Potential Projects

Kris Preston: kpreston@usgs.gov

Sarah McCutcheon: smccutcheon@usgs.gov



MSP Grant Tools and Resources

SDMMP



MSP Priorities Online Viewer

- Interactive online map with species locations and prioritized objectives from the MSP
- Purpose is for planning and potential collaboration
- Provides tools to make custom maps
- Sensitive species locations are not posted publicly, email eperkins@usgs.gov for additional data
- Provide additional data or information with grant proposals

Access to Online Map

Interactive Map Available:

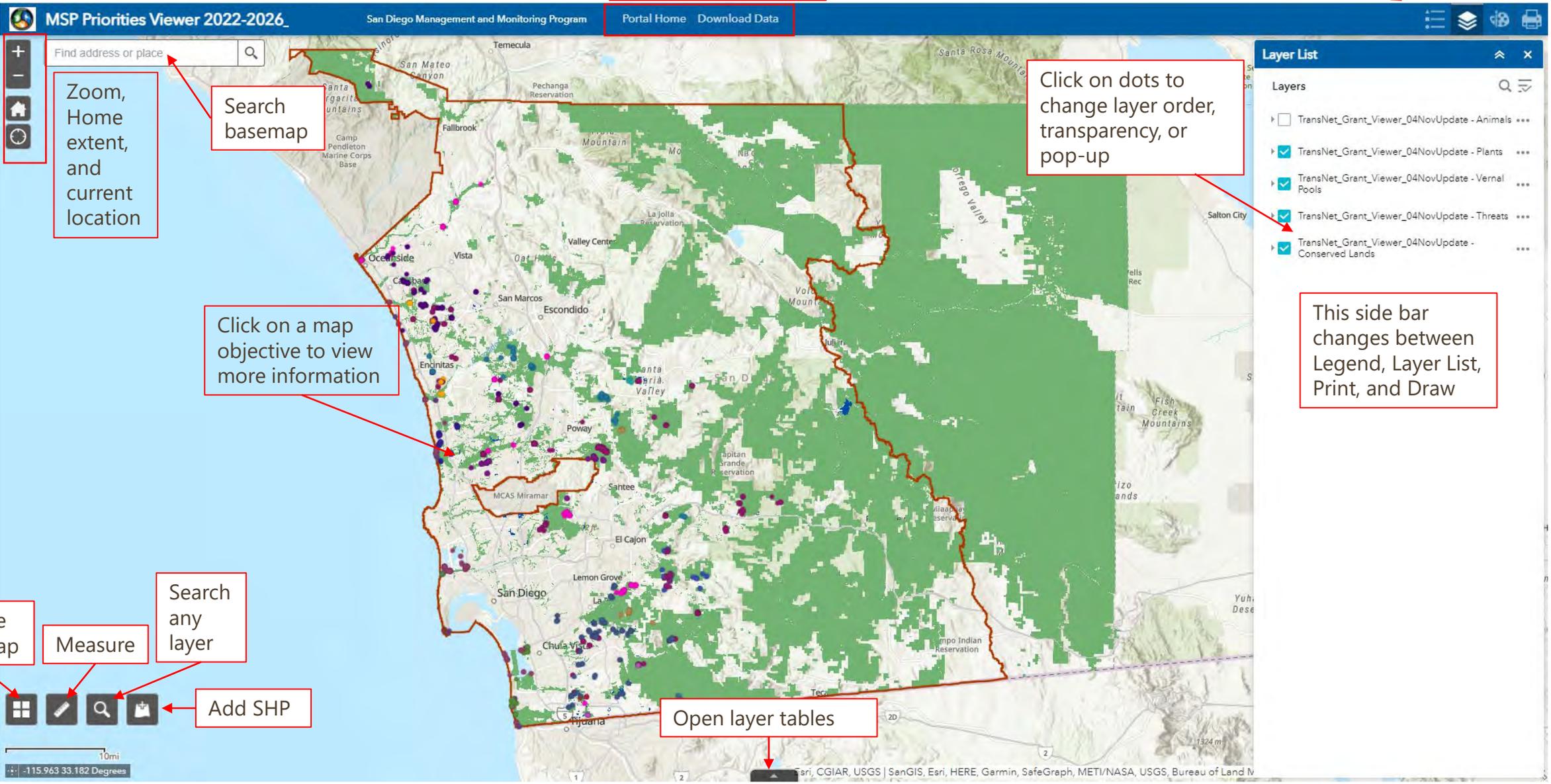
<https://sdmmpgis.maps.arcgis.com/apps/webappviewer/index.html?id=6000a051b52e4e6d8ea501be2f6de3f6>

Instructions for Map Viewer:

https://sdmmp.com/view_article.php?cid=CID_eperkins%4ousgs.gov_5984bc0f87059

Download SHPs,
Metadata or go
back to Portal Home

Legend
Layer List
Draw
Print



Zoom,
Home
extent,
and
current
location

Search
basemap

Click on dots to
change layer order,
transparency, or
pop-up

Click on a map
objective to view
more information

This side bar
changes between
Legend,
Layer List,
Print, and Draw

Change
basemap

Measure

Search
any
layer

Add SHP

Open layer tables

MSP Priorities Viewer 2022-2026 San Diego Management and Monitoring Program Portal Home Download Data

Find address or place

(1 of 9)

Thread-leaved brodiaea

Brodiaea filifolia
Management Category: SS

Links:
[Goals, Objectives, and Actions](#)
[Species Profile](#)
[Species Summary Page](#)

Priority Objectives:
Priority Level 2022-2026: Second
Local
BROFIL-2
 MGT-IMP-IMG: Implement routine management identified as part of IMG monitoring
 Years Prioritized: 2014-2026

Zoom to

Layer List

Layers

- TransNet_Grant_Viewer_04NovUpdate - Animals ...
- TransNet_Grant_Viewer_04NovUpdate - Plants ...
- TransNet_Grant_Viewer_04NovUpdate - Vernal Pools ...
- TransNet_Grant_Viewer_04NovUpdate - Threats ...
- TransNet_Grant_Viewer_04NovUpdate - Conserved Lands ...

10mi
 -115.963 33.182 Degrees

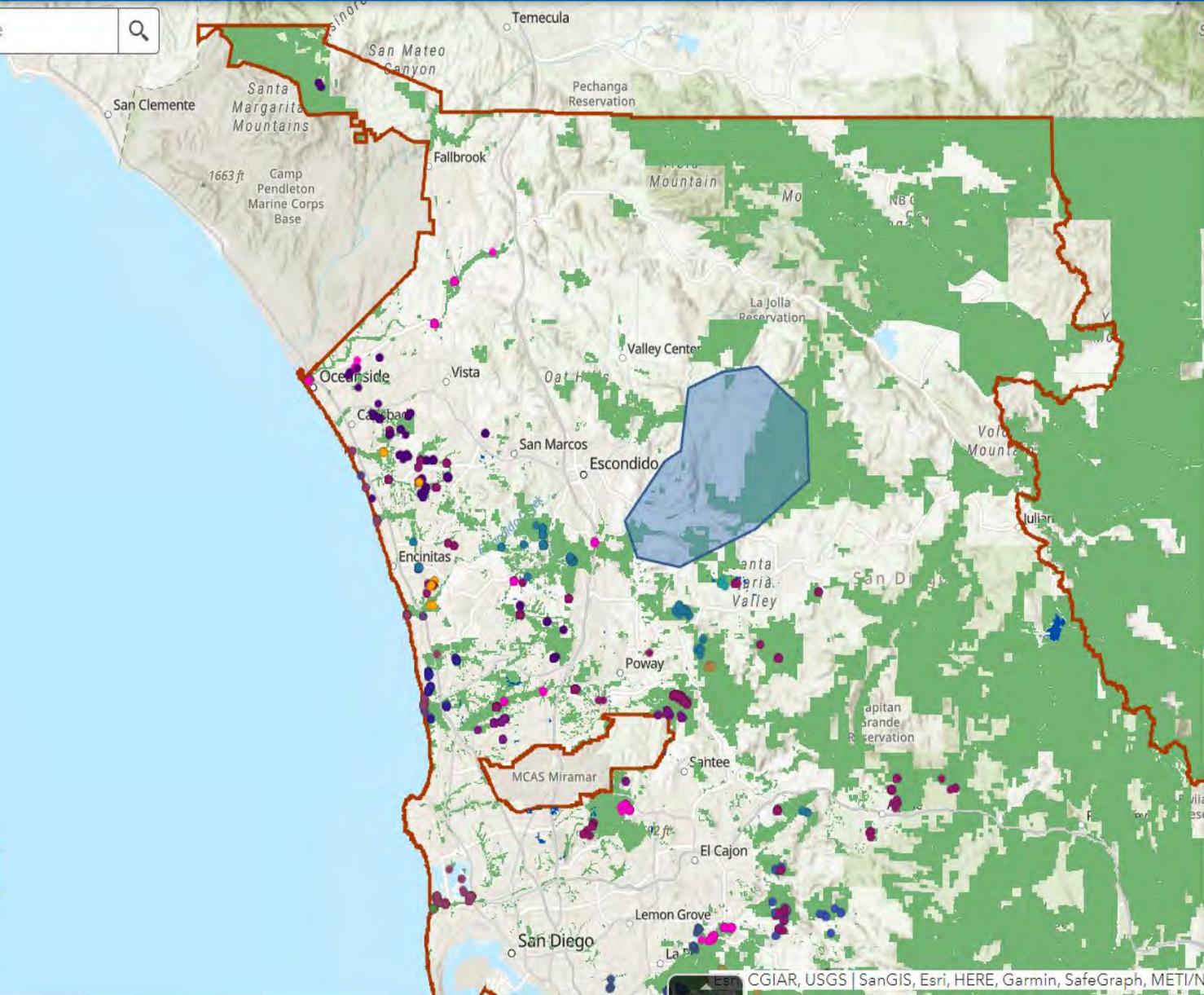
Esri, CGIAR, USGS | SanGIS, Esri, HERE, Garmin, SafeGraph, METI/NASA, USGS, Bureau of Land M



Find address or place

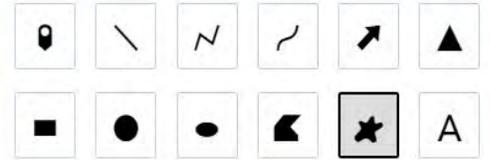


10mi
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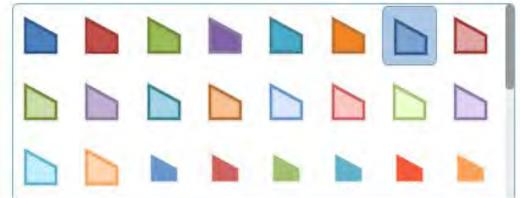


Draw

Select draw mode



Preview:



Color:



Transparency:



Outline color:



Outline width:



Show area measurement



Show perimeter measurement

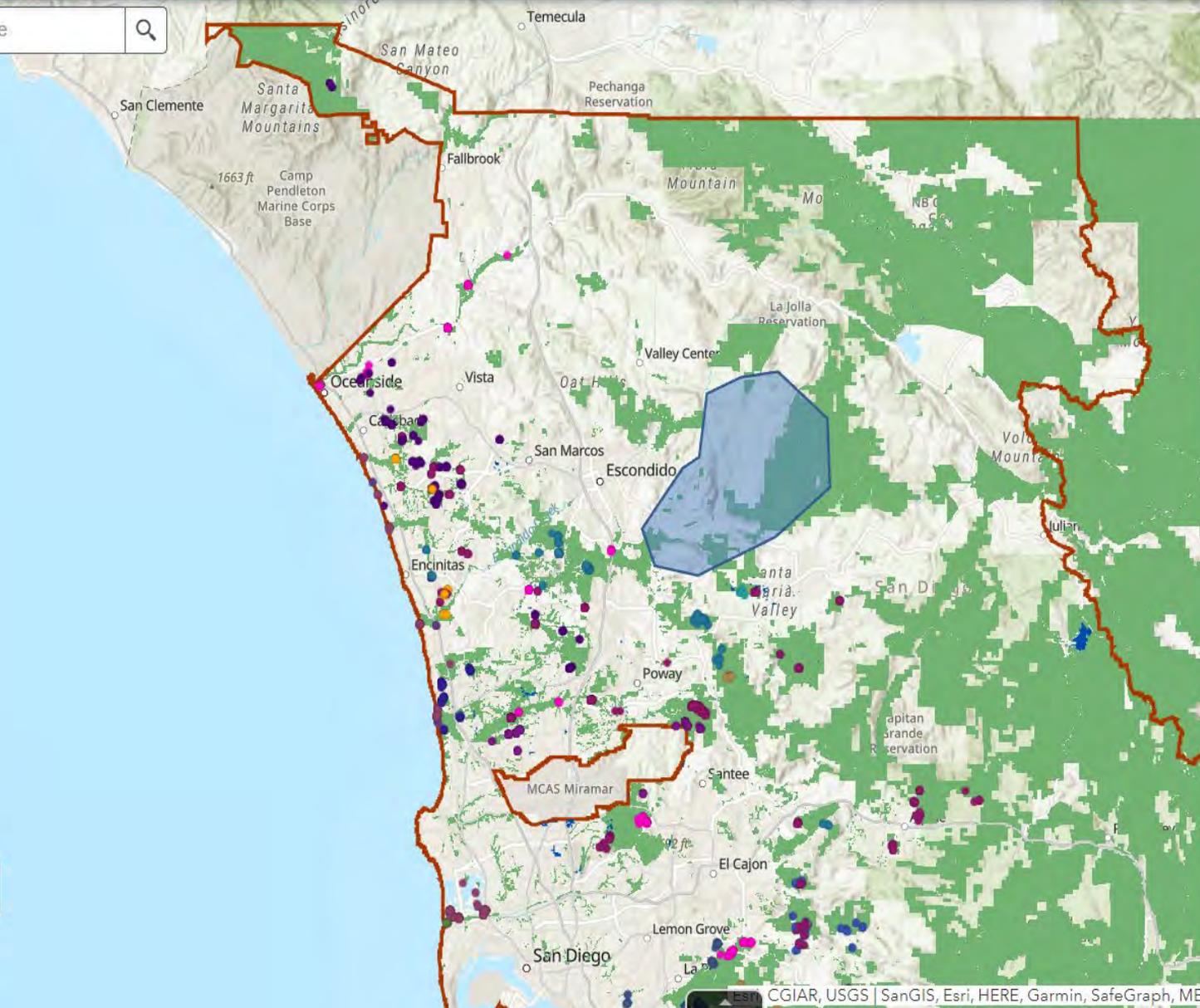




Find address or place



10mi
-116.454 33.125 Degrees



Print

Map title: ArcGIS Web Map

Layout: A3 Landscape

Format: PDF

Advanced Print

Map scale/extent:

Preserve: map scale map extent

Force scale: current

Output spatial reference WKID:

102100
WGS_1984_Web_Mercator_Auxiliary_Sphere

Layout metadata:

Author: SDMMMP

Copyright:

Include legend:

Scale bar unit: Miles

MAP_ONLY size:

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Height (px): 500

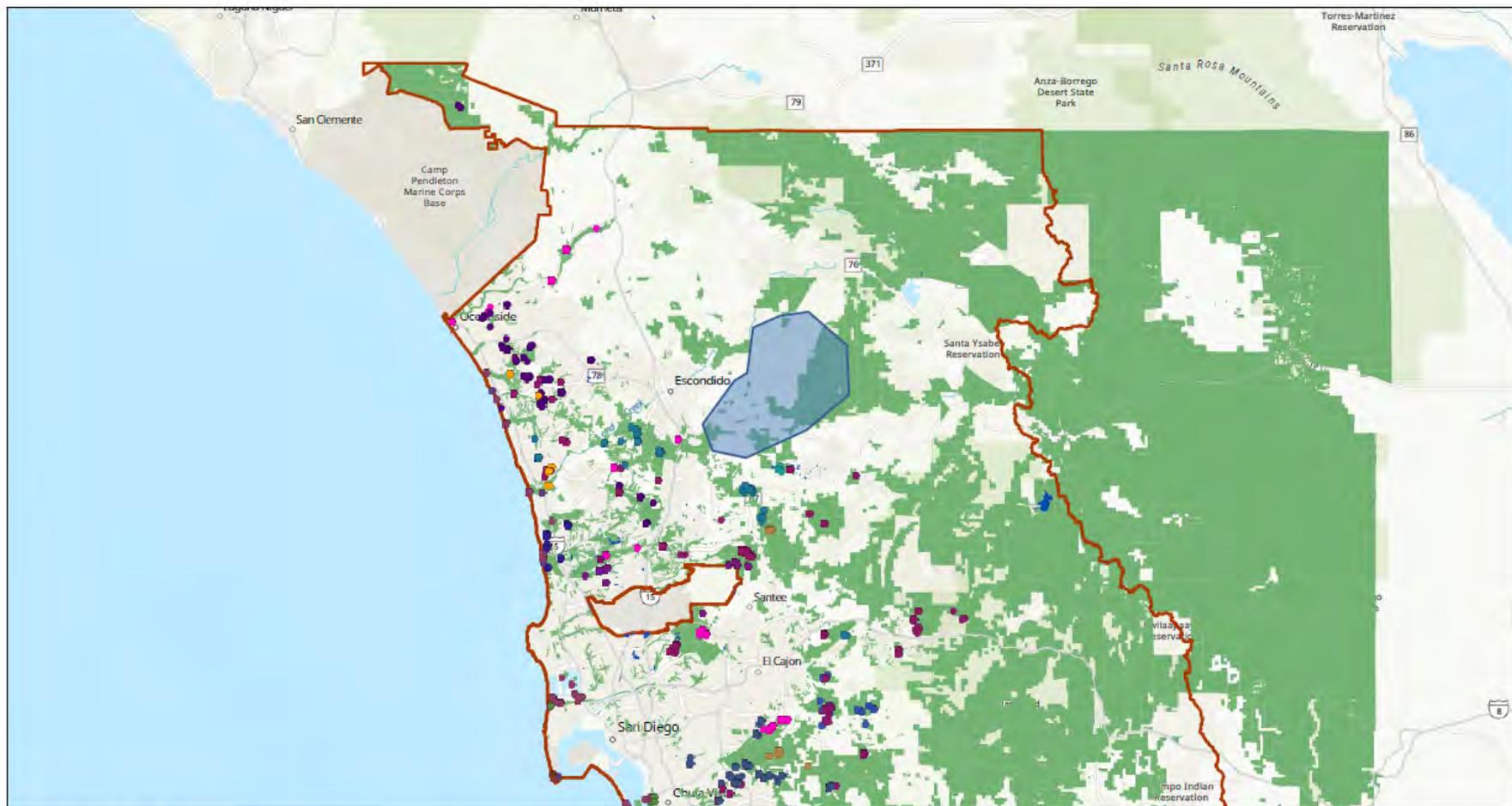
Print quality:

DPI: 96

Feature attributes:

Include attributes:

ArcGIS Web Map



11/5/2021, 1:02:50 PM

TransNet_Grant_Viewer_04NovUpdate - Plants

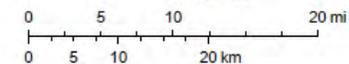
- Aphanisma
- Dehesa nolina
- Encinitas baccharis
- Nuttalls' acmispion
- Orcutt's hazardia
- Orcutt's spineflower

- Otay tarplant
- Parish brittlescale
- Salt marsh bird's-beak
- San Diego ambrosia
- San Diego thormmint
- San Miguel savory
- Shaw's agave

- Thread-leaved brodiaea
- Willowy monardella

- TransNet_Grant_Viewer_04NovUpdate - Vernal Pools
- TransNet_Grant_Viewer_04NovUpdate - Threats
- TransNet_Grant_Viewer_04NovUpdate - Conserved Lands

1:587,039



SanGIS, Esri, HERE, Garmin, SafeGraph, FAO, METINASA, USGS, Bureau of Land Management, EPA, NPS, Esri, CGIAR, USGS

Esri, CGIAR, USGS | SanGIS, Esri, HERE, Garmin, SafeGraph, METINASA, USGS, Bureau of Land Management, EPA, NPS, USDA | SDMMP | SANDAG Technical Services - GIS |

SDMMP

SDMMP Contact Information

Contact SDMMP to Discuss Sensitive Species Data or Questions on the Map Viewer

Emily Perkins: Eperkins@usgs.gov

Annabelle Bernabe: Abernabe@usgs.gov



Project Deliverables & Media

SANDAG Staff



Strategic Communications

Current events reporting



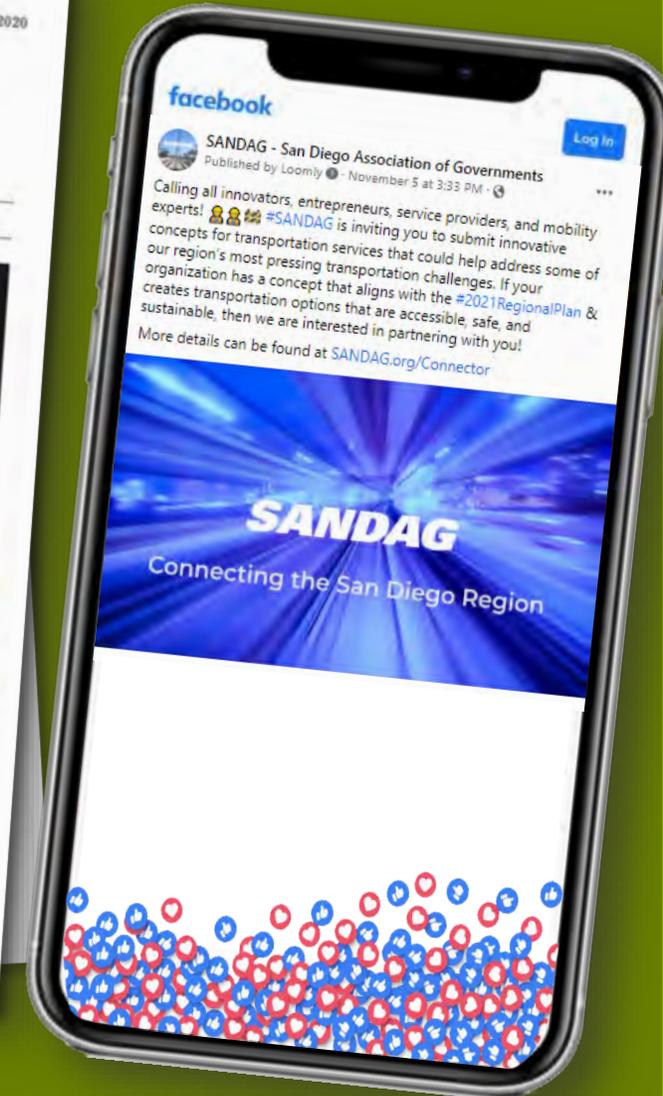
Newsworthy public events and TV news interviews



TV news interviews



Timely social media posts



SANDAG Social Media

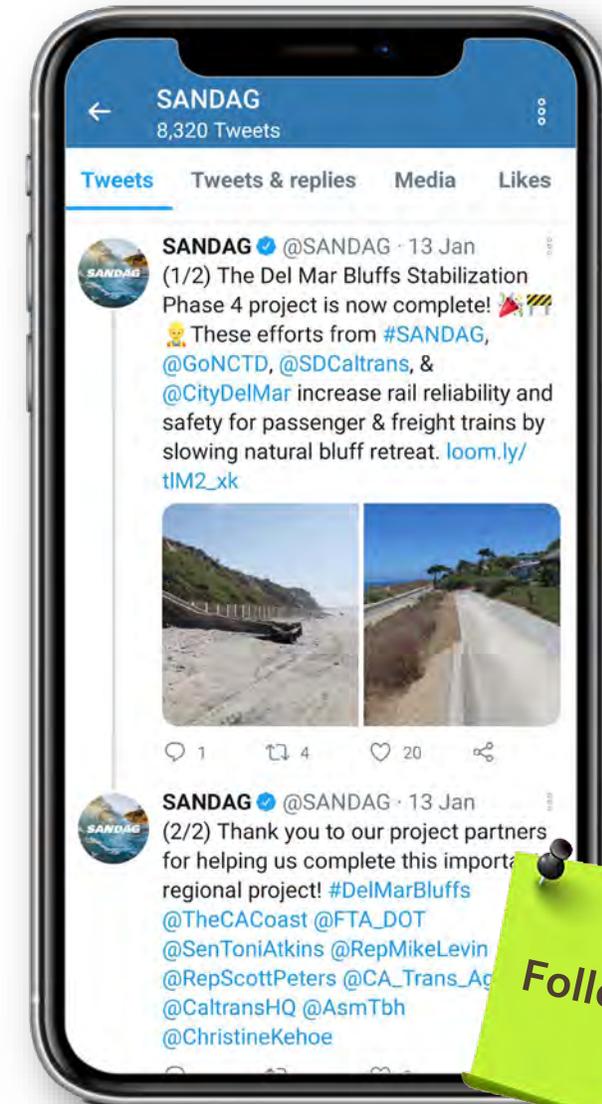
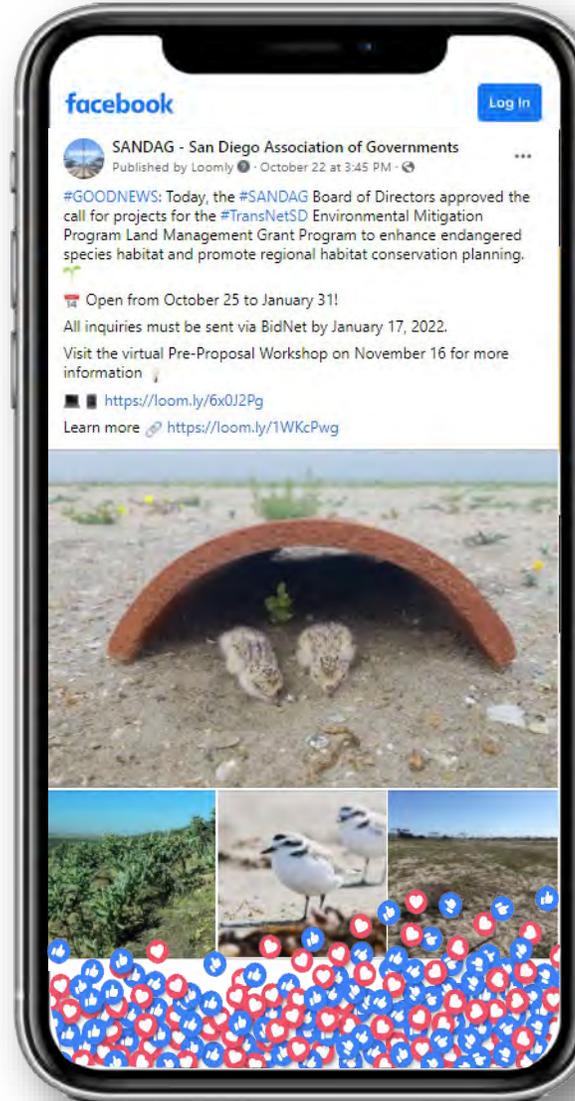
 @SANDAGregion

 @SANDAGregion

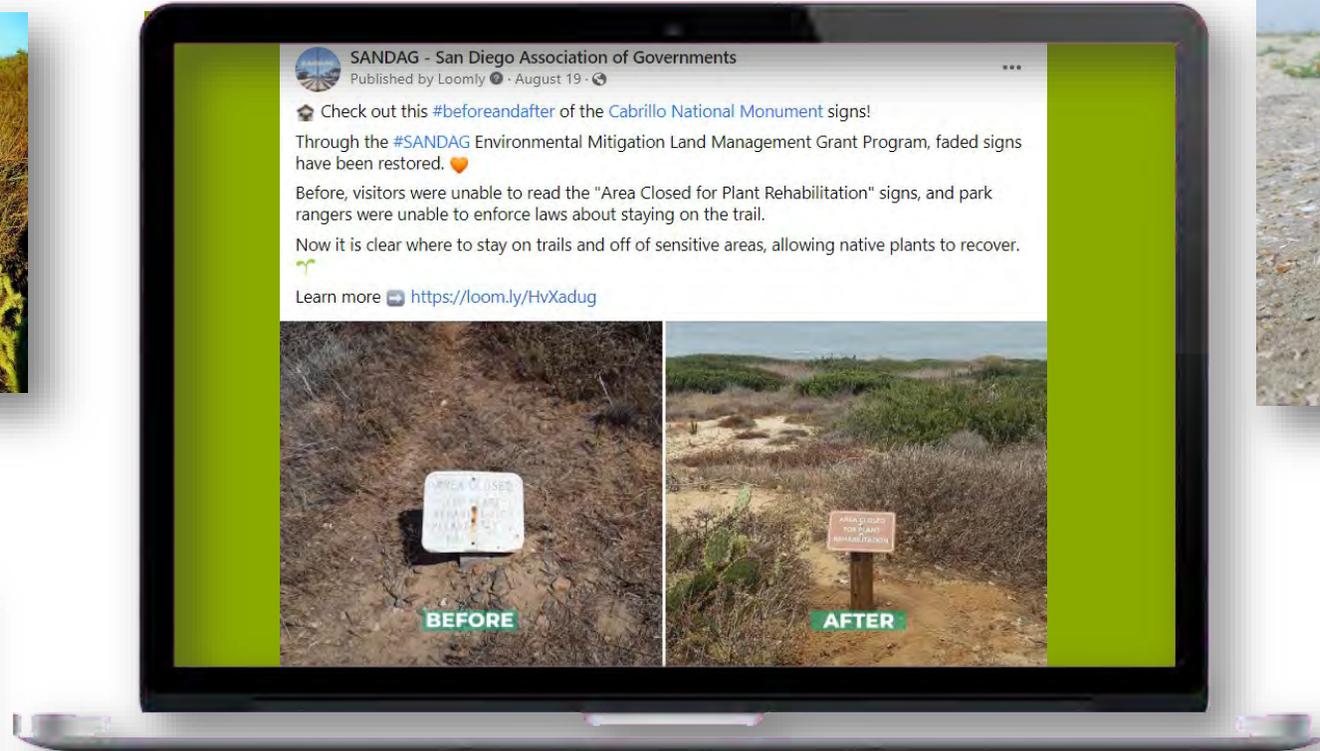
 San Diego Association of Governments (SANDAG)

 @SANDAG

 @SANDAGregion



Project Media



Project Deliverables

Threat Reduction Stewardship Grants

- Quarterly Invoices
- Quarterly Progress Reports
- Quarterly Performance Measures
- One Final Report



Species and Habitat Recovery Grants

- Quarterly Invoices
- Quarterly Progress Reports
- Quarterly Performance Measures
- Annual Reports
- One Final Report



SDMMP Project Portal

Threats and Stressors

Adaptive Management of Coastal Sand Dunes in Mission Bay to Benefit Native Plants and the CA Least Tern

completed

Project description

San Diego Audubon has been leading efforts to restore coastal sand dunes in Mission Bay for decades, largely focused on supporting nesting California Least Terns (*Sterna antillarum brownii*), and rare and endangered sand dune plants such as Nuttall's Lotus (*Acmispon prostratus*) and Coast Woolly Head (*Nemacaulis denudata*). The primary threat to these species is the presence of fast-growing, nonnative vegetation, which takes up space that Least Terns require for nesting, and outcompetes native dune plants. Volunteer-led hand management of these sites has resulted in a dramatic reduction in invasive cover, and bi-annual vegetation monitoring has revealed that hand management is a more effective strategy in reducing nonnative growth than the more traditional mechanized scraping and broadcast herbicide application strategies. These results are being used to inform year-to-year site management, and to create longterm strategies for managing coastal dunes in Mission Bay.

Project focus

Project type: General Management

Target species: California least tern, cottonheads, Nuttall's acmispon

Target vegetation: dunes and coastal bluffs

Data steward: Megan Flaherty

Main implementing entity: San Diego Audubon Society

Partner: City of San Diego; Institute for Ecological Modeling and Management at San Diego State University; Mission Bay Park Rangers; San Diego Management and Monitoring Program

Point of contact: Megan Flaherty

Project Page manager: Sarah McCutcheon

SDMMP lead: Kris Preston

Study lead: Megan Flaherty



Strategic elements

MSP Objectives and actions: STEANT-5, ACMPRO-2

Files and Documents

[2015 Final Report Mission Bay Park](#)

Author(s): Redfern, Chris

[2012 Maps of treatment and monitoring sites for California least tern on Mission Bay](#)

Prepared by: San Diego Audubon

[2012 Mission Bay IBA Conservation Planning Quarterly Report](#)

Prepared by: San Diego Audubon Society

[2012 Mission Bay IBA Conservation Planning Workshop Summary](#)

Prepared by: San Diego Audubon Society

[2013 Mission Bay Park Conservation Program: Habitat Assessment, Invasive Control, and Community-Based Habitat Restoration](#)

Author(s): Redfern, Chris

[2018 Nuttall's Lotus: Final Report](#)

Author(s): Redfern, Chris; Flaherty, Megan

[2012 San Diego Audubon Society Research Study: Project proposal and methods](#)

Prepared by: San Diego Audubon Society



Important Dates



Important Dates



EMP Land Management Grant 10th Cycle

Resources

- [BidNet Direct Grants Webpage](#)



- [BidNet Guides](#)
 - Registration
 - Site Navigation
 - Questions and Answers
 - Application Submittal

bidnet direct. powered by mof commerce

Bids Participating Agencies Purchasing Groups Vendor Solutions Buyer Solutions

Vendor Registration

Enter your business keywords Find Bids

SANDAG Grants

Get notified of bid opportunities from SANDAG Grants

SANDAG Grants Bid Opportunities

SANDAG Grants's Open and Closed Solicitations are posted below. Please [register](#) or [login](#) to see details of all open opportunities.

Welcome to SANDAG Grants!

As the regional planning agency, the San Diego Association of Governments (SANDAG) allocates millions of dollars each year in local, state, and federal funds through several competitive grant programs. Grants awarded range from infrastructure projects to habitat management and monitoring efforts to specialized transportation services for senior and disabled populations. While each individual grant program maintains a particular focus, all work together to enhance our region's quality of life.

Visit our [FAQs](#) for additional information.

Register to Bid

Register to do business with SANDAG Grants. Gain access to open bids and future opportunities by registering today.

[REGISTER NOW →](#)

Open Solicitations Closed Solicitations

2 Open Solicitations Order By Published Date (Newest first)

SOL944348 TransNet Environmental Mitigation Program Land Management Grant Program California	Published 10/25/2021 Closing 01/31/2022
SOL894779 FY22 GO by BIKE Mini Grant Program California	Published 10/12/2021 Closing 01/11/2022

SANDAG Contact Information

Contact SANDAG for any Application or Eligibility Questions

Courtney Pesce: Courtney.Pesce@sandag.org

Kim Smith: Kim.Smith@sandag.org

Jenny Russo: Jenny.Russo@sandag.org

Jessica Gonzales: Jessica.Gonzales@sandag.org

Ramona Rosas: Ramona.Rosas@sandag.org

Questions & Answers

SANDAG Staff

