













# **Biodiverse SD**

Resiliency Advisory Board July 17, 2025



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### **BIODIVERSE SD**

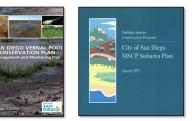
"To preserve a network of habitat and open space, protecting ecosystems that improve our quality of life."





Learn more at https://www.sandiego.gov/planning /work/biodiversity

or by scanning the QR code



#### City of San Diego Multiple Species Conservation Program Subarea Plan

- Subarea encompasses 206,000 acres
- Covers 85 species
- Protects core biological resource areas identified within the City's Multi-Habitat Planning Areas.

### Multi- Habitat Planning Area (MHPA)

- Represents a "Hard line" preserve that delineates core biological resource areas and habitat linkages.
- Goal to conserve 52,727 acres by 2047
- Check out our MHPA interactive map on the webpage!

#### Vernal Pool Habitat Conservation Program

- Framework to protect, enhance, and restore vernal pool resources
- Covers seven vernal pool species
- Check out our Vernal Pool interactive map on the webpage!

## **City of San Diego MSCP Subarea Plan**

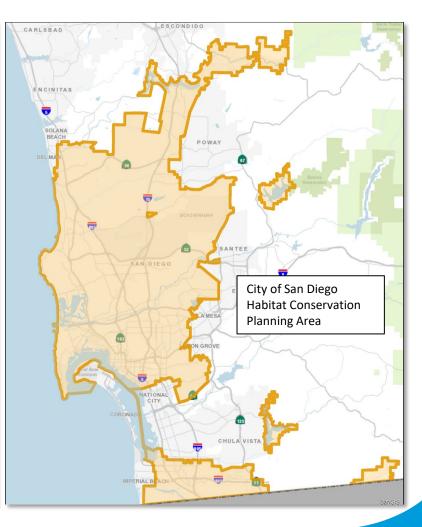
- **1997-2047** 
  - MSCP 50-year permit
- Covers 85 Species
  - 46 Plants
  - 39 Animals



Multiple Species Conservation Program

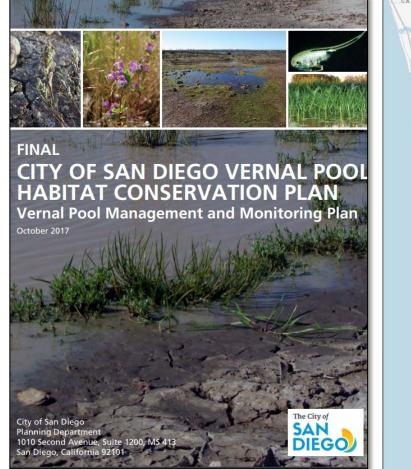


March 1997



### **Vernal Pool Habitat Conservation Plan (VPHCP)**

- 2018-2047
  - VPHCP 29 years
- Covers 7 Species
  - 5 Plants
  - 2 Animals

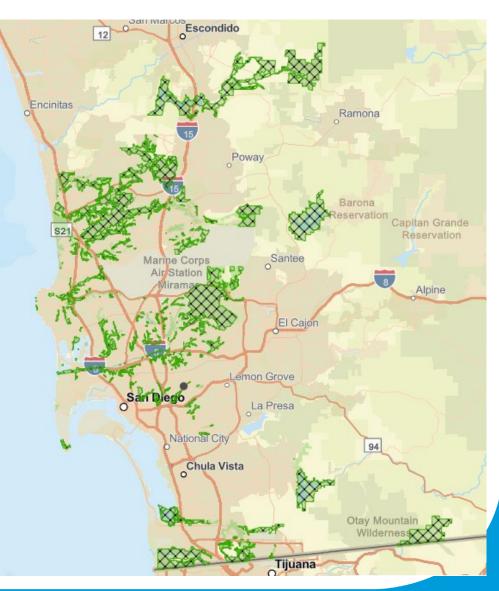






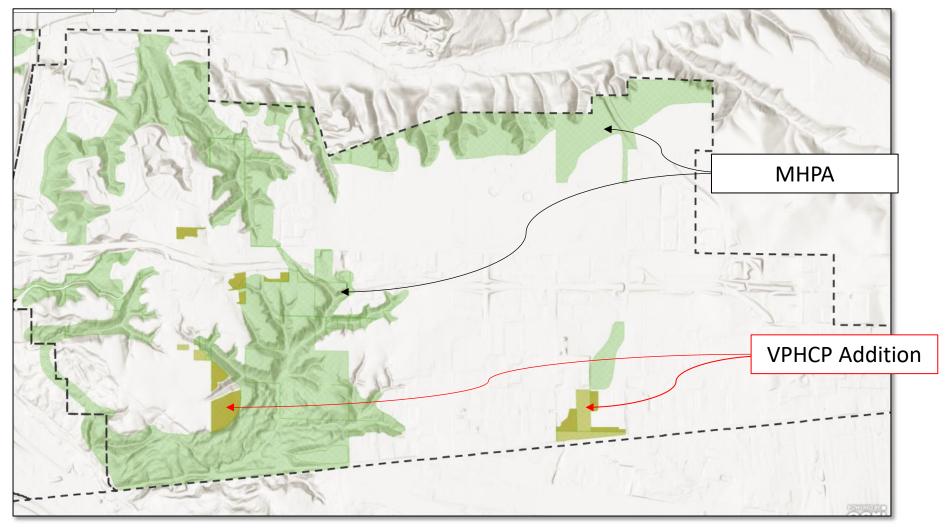
# Multi-Habitat Planning Area (MHPA)

- "Hard line" preserve
- Focuses on conservation of core biological resource areas and wildlife corridors
- Allows limited development of uses compatible with the conservation goals of the MSCP





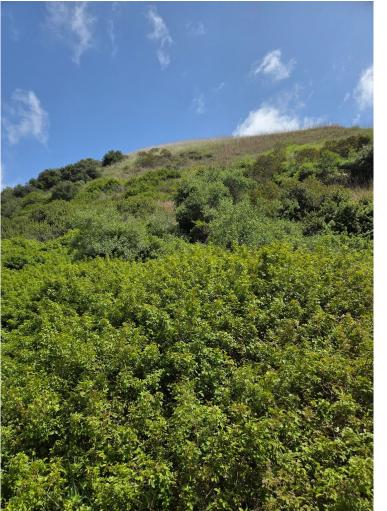
### **MHPA and VPHCP Conservation Areas**





# **Municipal Code**

- Environmentally Sensitive Lands Regulation §143.01
- Land Development Code: Biology Guidelines
- Brush Management Regulations
- Landscape Standards







## What we do

- Project and Program Reviews
- Manage preserve assembly
- Wildlife Agency Coordination
- Regional Coordination
- Community Partnerships





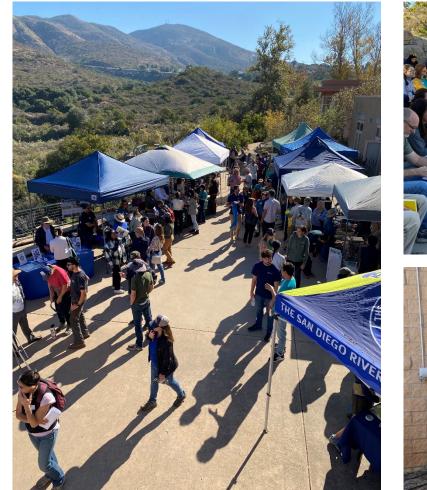
# Annual Reports: MSCP and VPHCP

### MSCP

- Habitat gain and loss
- Habitat management activities
- Boundary line adjustments and corrections

### VPHCP

- Habitat management activities
- Analysis of collected data
- Private management of vernal pools
- Species monitoring







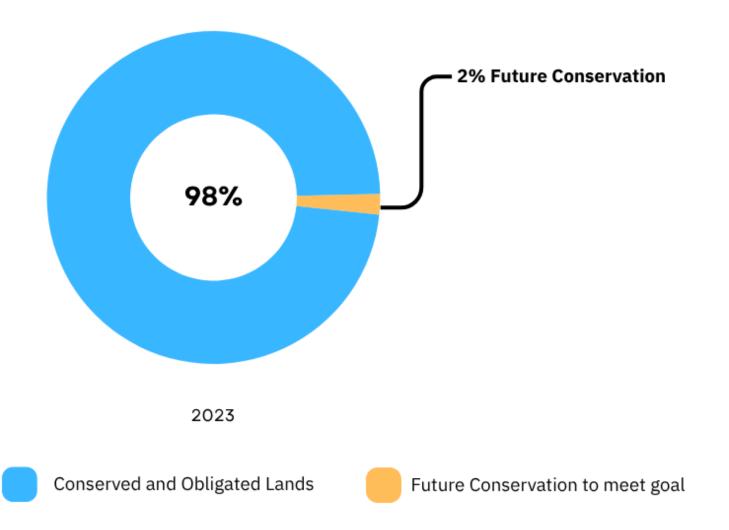
MSCP 25<sup>th</sup> Anniversary Workshop



# Habitat Acquisition

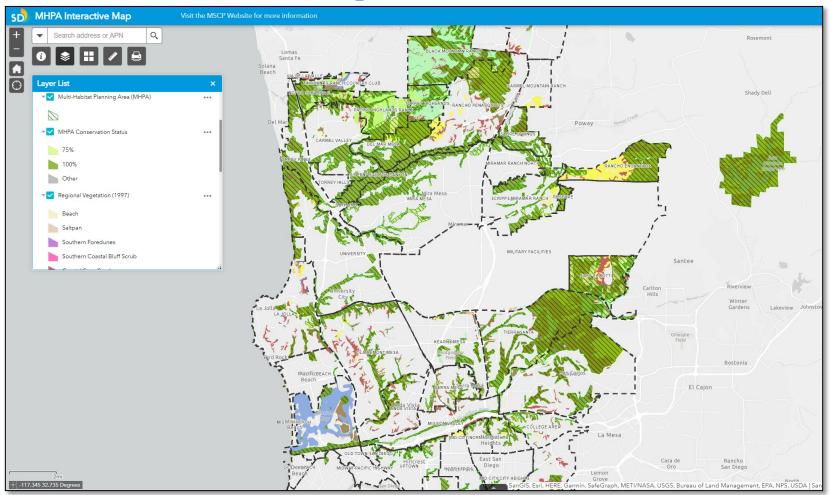


### 2023 MSCP Conservation Status



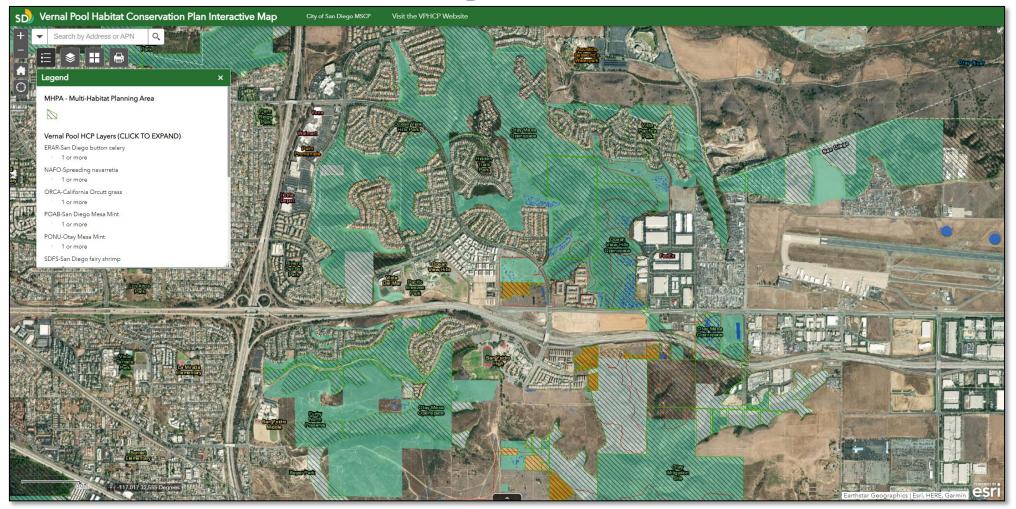


### **MHPA Interactive Map**





### **VPHCP Interactive Map**







### Introduction

The MULTIPLE SPECIES CONSERVATION PROGRAM (MSCP) can only be successful through informed management of conserved lands. Management in support of the City of San Diego's (City) MSCP Subarea Plan is performed by the City's Parks and Recreation, Public Utilities, and Environmental Services Departments. The City often partners with other public agencies, schools, environmental consultants, and non-profit groups to complete management tasks.











COLLECTION

### Multiple Species Conservation Program

The Multiple Species Conservation Program (MSCP) is a comprehensive habitat conservation planning program which addresses multiple species habitat needs and the preservation of natural communities in southwestern San Diego County.





MSCP Covered Flora

2 MSCP Covered Wildlife

#### Get started





## **Thank You!**

- Biodiverse SD Webpage: <u>https://www.sandiego.gov/planning/work/biodiversity</u>
- 2023 MSCP Annual Report: <a href="https://www.sandiego.gov/planning/work/biodiversity#">https://www.sandiego.gov/planning/work/biodiversity#</a>
- 2022 MSCP Management Report: <u>https://webmaps.sandiego.gov/portal/apps/storymaps/collections/34ccb7e90be04e478ce9e3e6f58adbd1</u>
- MSCP Covered Species Flora & Fauna: <a href="https://webmaps.sandiego.gov/portal/apps/storymaps/collections/7fd42ba9d0064413993afff1f42b79e1">https://webmaps.sandiego.gov/portal/apps/storymaps/collections/7fd42ba9d0064413993afff1f42b79e1</a>
- MHPA Interactive Mapping Tool: <u>https://sandiego.maps.arcgis.com/apps/webappviewer/index.html?id=11930ddbbfcb4335970ebe254c4e0c12</u>
- VPHCP Interactive Mapping Tool: <a href="https://sandiego.maps.arcgis.com/apps/webappviewer/index.html?id=7cfd12d64af8424b986af45712933b88">https://sandiego.maps.arcgis.com/apps/webappviewer/index.html?id=7cfd12d64af8424b986af45712933b88</a>
- Brush Management: <u>https://www.sandiego.gov/planning/work/brush-management</u>