

Robinhood Ridge  
vernal pool



Canchalagua  
*Zeltnera venusta*

## Year 21, *Projects in Motion*

Natural Resource Management Plans (NRMPs) are City Council approved\* or in progress for:

- Mission Trails Regional Park\*
- Tecolote Canyon
- Pacific Highlands Ranch
- Crest Canyon Open Space
- Otay Valley Regional Park
- Lusardi and La Zanja Canyons

Began second year of Vernal Pool HCP Monitoring and Management and first year reporting:

- Monitoring program piloted
- Staff and public/consultant training completed
- Management surveys piloted during spring field season with actions implemented fall/winter 2018

MSCP Rare Plant Monitoring Program:

- Collected data on 16 species/81 sites

MSCP lands management program:

- Provided stewardship on more than 40,000 acres of conserved properties



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# MSCP

Multiple Species Conservation Program

## Annual Report 2018

*The earth is what we  
all have in common.*

— Wendell Berry



Western  
Spadefoot toad  
*Spea hammondi*

The City of  
**SAN DIEGO**  
THE PLANNING DEPARTMENT

Fish Hook Cactus  
*Mammillaria dioica*



## MSCP's 21<sup>st</sup> Annual Report

**T**his brochure highlights the City of San Diego's 21st annual report on the status of the Multiple Species Conservation Program (MSCP) Subarea Plan. The report is produced in accordance with Section 5.9.1 of the MSCP Plan and Section 14.2 of the City's MSCP Implementing Agreement.

In addition to tracking habitat gain and losses, the MSCP Annual Report includes Multi-Habitat Planning Area (MHPA) preserve management and monitoring, restoration projects conducted within MHPA lands and preparation of Natural Resource Management Plans.

This year the City celebrates the first data reporting year for the Vernal Pool Habitat Conservation Plan (VPHCP); which provides coverage for seven species and will add 275 acres to the existing MHPA.



California  
common scorpion  
*Paruroctonus silvestrii*

Cover photo: Los Peñasquitos Canyon



# Annual Report HABITRAK Summary

- The City's Multi-Habitat Planning Area (MHPA) consists of mostly contiguous habitat and approximately **57,000 acres**, of which 90% will be conserved to make up the City's final MSCP Preserve.
- Upon adoption of the VPHCP in 2018, the City's MHPA acreage was expanded to include an additional **275 acres** supporting vernal pool habitats.
- The City of San Diego's MSCP Implementing Agreement requires conservation of **52,012 acres** within the (MHPA). With adoption of Brush Management Regulations in 2005, the City's conservation obligation was increased by **715 acres**. Therefore, the City of San Diego is obligated to conserve **52,717 acres** by 2023.

97%

of required  
Multi-Habitat Planning  
Area (MHPA) is conserved  
or obligated to be  
conserved

Downingia cuspidata

City of San Diego Conservation Accounting 2018	
MHPA conservation requirement***	52,727 acres
Habitat gain in MHPA/outside	11.31 / 18.02 acres
Habitat loss in MHPA/outside	1.12 / 49.82 acres
Overall MHPA conservation as of December 31, 2018	50,917.14 acres (96.57%)

City of San Diego Conservation Accounting, 1997 - 2017	
MHPA conservation requirement***	52,727 acres
Conserved acreage within the MHPA	35,985.82 acres (68.25%)
Conserved acreage outside the MHPA	2,969.15 acres*
Cornerstone Lands obligated for future MHPA conservation**	14,932 acres (28%)
Remaining MHPA conservation requirement by 2037	1,809.18 acres (3.43%)

\* Not currently included towards City's MHPA conservation requirement.

\*\* Obligated lands include: Hodges/San Pasqual, Otay Lakes and San Vicente. Pursuant to the Cornerstone Lands Conservation Bank Agreement; Marron Valley, Lake Hodges/San Pasqual, Otay Lakes and San Vicente lands shall be conserved via a conservation easement upon activation of each bank area. Marron Valley was conserved as Phase One of the Bank Agreement with 2,600 acres placed in a conservation easement and 1,000 mitigation bank credits allocated.

\*\*\* 90% of approximately 57,000 acres

## SAN DIEGO CHECK OUT NATURE BACKPACK PROGRAM

The San Diego Check Out Nature Backpack Program is coming to a library near you! Check out a nature backpack just like you would check out a library book. Backpacks include simple materials to get you started on an outdoor adventure.

[www.sandiego.gov/public-library/check-out-nature](http://www.sandiego.gov/public-library/check-out-nature)

Ceanothus tomentosus  
in bloom

## The Future of MSCP

In addition to the Vernal Pool Habitat Conservation Plan (VPHCP) implementation, the City is actively working on climate action and resiliency programs. Natural Resource Management Plans (NRMPs) are currently being revised to include new climate adaptation and invasive species sections.



California Terraces  
vernal pools

