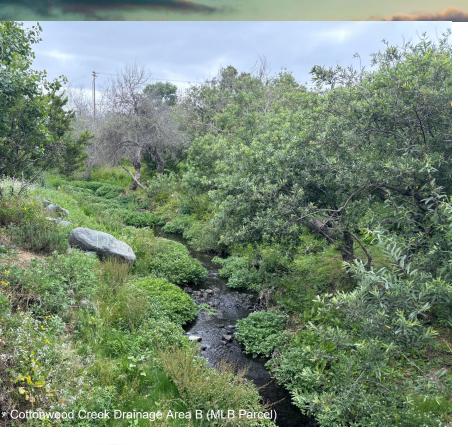


FY23/24 Annual Presentation August 28, 2024







FY 23/24 Annual Overview

- Brief History of the Program
- Work completed by City staff and contractors;
 San Diego Botanic Garden, RECON
 Environmental Inc., and Excel Landscaping
- Maintenance and monitoring
- Next Steps



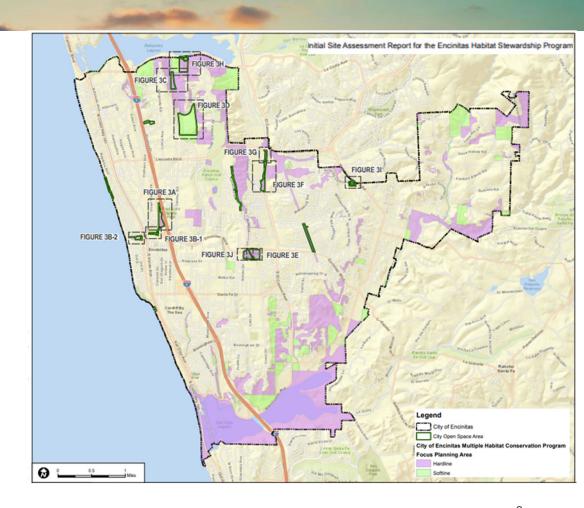
Encinitas Habitat Stewardship Program (EHSP) Purpose

 Address basic property management stewardship on City owned property which contains sensitive habitat

EHSP Management Categories

- Invasive Plant Control
- Erosion Control
- Access Control
- Trash and Debris Control
- Brush Management / Fire Abatement





EHSP History

- May 27, 2009- Staff presented the subarea plan and Open Space Management Plan
- May 19, 2010- City Council adopted the Early MHCP Implementation Program (Now the EHSP)
- January 29, 2014- RFP for Initial Site Assessment
- September 16, 2015- EHSP Draft Initial Assessment Report submitted to City Council
- May 8, 2019- Initial Assessment Report accepted by City Council
- November 2019- RFQ for EHSP General Services and Maintenance
- February 26, 2020- Council approved San Diego Botanic Garden (SDBG) EHSP General Services and Maintenance Contract

INITIAL SITE ASSESSMENT REPORT for the ENCINITAS HABITAT STEWARDSHIP PROGRAM City of Encinitas, California

Prepared for:

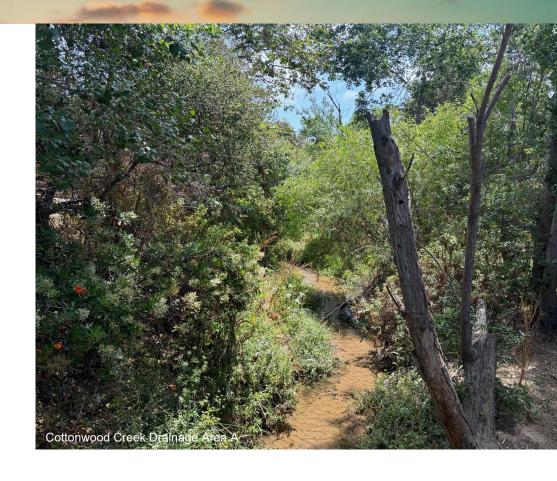
City of Encinitas

505 South Vulcan Avenue Encinitas, California 92024 Contact: Ms. Laurie Winter and Ms. Diane Langager



EHSP History Cont.

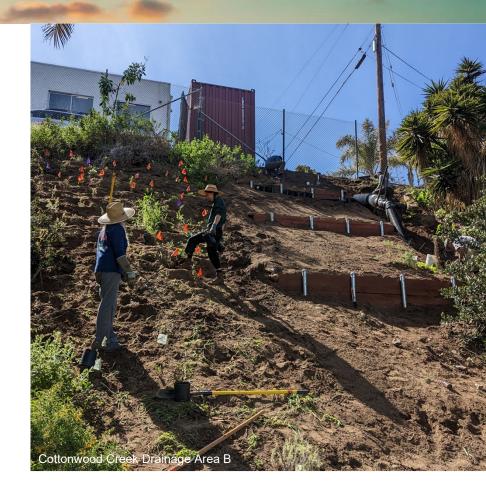
- February 28, 2022- SDBG Contract Amendment 1 to extend Contract
- March 2, 2023- SDBG Contract Amendment 2 to increase budget by \$100,000
- March 13, 2024- Council approved RECON Environmental Inc. As Needed Environmental Services Contract
- June 6, 2024 SDBG Contract Amendment 3 to increase budget by \$50,000





FY 23/24 Annual Overview- SDBG

- Over 120 hours of staff time towards invasive plant species removal.
- More than 20 volunteer events
- Approximately 250 volunteer hours to HSP activities
- Installed **500 plants** within EHSP sites

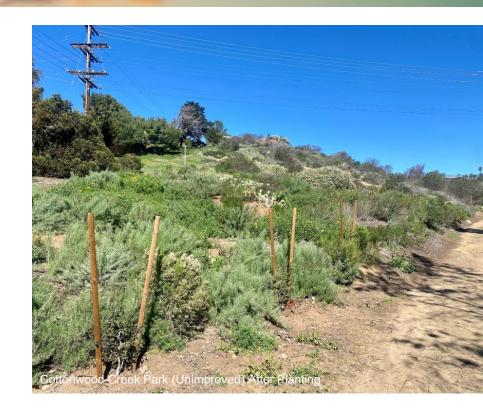




FY 23/24 Maintenance Activities

Cottonwood Creek Park (Unimproved)

- 300 container plants installed
- Invasive plant control in planted areas
- Natural recruitment of native species in planted area
- Native species dominate planted area

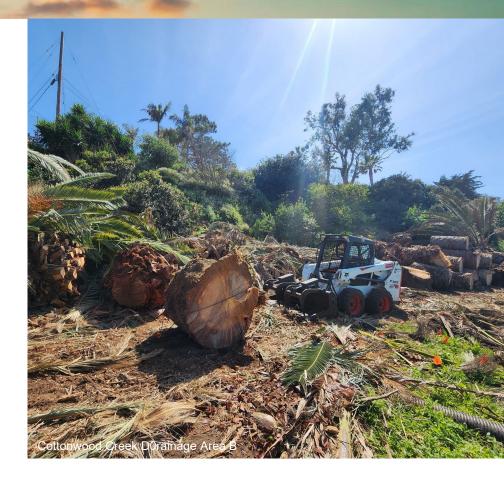




FY 23/24 Maintenance Activities

Cottonwood Creek Drainage Areas A, B, & C

- 200 container plants installed in Drainage Area B
- Palm removal in Drainage Area B
- Non-native treatment within Drainage Area B





FY 23/24 Maintenance Activities

Oak Crest Park Area/Encinitas Senior Center

- Fencing installed around Encinitas baccharis (*Baccharis vanessae*)
- Debris piles placed in front of unauthorized trail
- Fencing and signs installed in front of unauthorized trails





FY 23/24 Annual Overview- RECON

- Conducted biannual qualitative monitoring event at all actively managed EHSP parcels, and Saxony Road
- Submitted draft qualitative monitoring
 Wildnote forms and figures to SDBG and
 City staff for review
- Developed next steps for the EHSP





Wildnote Forms & ArcGIS Field Maps

 Project management tool to provide clear and concise management recommendations and ongoing updates of open space areas within the EHSP



City Open Space Area

▲ Trash

Unauthorized Trail

Unauthorized Trail

Proposed Sign

rosion

- ---

- Moderate
- Noderate
 Sow

0 1

____ Installed/Renaired

Sensitive Plant Species

- Encinitas baccharis (Baccharis vanessae)
- Torrey Pine (Pinus torreyana)

Non-native Plant Species¹

Cal-IPC High

Iceplant (Carpobrotus edulis)

Cal-IPC High

Iceplant (Carpobrotus edulis)

al-IPC Moderate

- Crimson Fountain Grass (Pennisetum s
 Onionweed (Asphodelus fistulosus)
- Short-pod Mustard (Hirschfeldia incana
- Tocalote (Centaurea melitensis)

Cal-IPC Limited/Watch*/Not Listed**

Western Coastal Wattle (Acacia cyclops)

Areas defined by a polygon are dominated by non-native species; however, the figure only includes the highest Cal-IPC ranked species on the legend to provide suitable managemen

maintenance recommendations. Additional non-native speciewere observed within majority of the polygons present on the figure and those species are included in Wildnote qualitative monitoring forms.



Oak Crest Park Habitat Area/ Encinitas Senior Center





FY 23/24 Annual Overview- Staff

- August 22, 2023 RFQ for As-needed Environmental Project Management Services
- March 13, 2024 Council approved RECON Environmental Inc. (RECON) As-needed Environmental Project Management Services Contract
- Established quarterly meetings with Cottonwood Creek Conservancy and contractors
- Developed EHSP page for City website: EHSP Website



Next Steps: FY24/25

- Issue an RFP for EHSP General Maintenance Contract
- Begin EHSP implementation activities at Saxony Road
- Conduct ongoing maintenance activities based on qualitative monitoring recommendations
- Qualitative Monitoring in Spring
- Compile data for EHSP Activities
- Annual Report for EHSP Activities
- Seeking Grants with Wildlife Conservation Board

