



San Diego Habitat Conservancy

Land Trust 
Accreditation Commission
An independent program of the Land Trust Alliance

Kathleen Pollett
Sr. Conservation Habitat Manager

Ramona Grasslands Conservation Bank Burrowing Owl Translocation Overview





Final

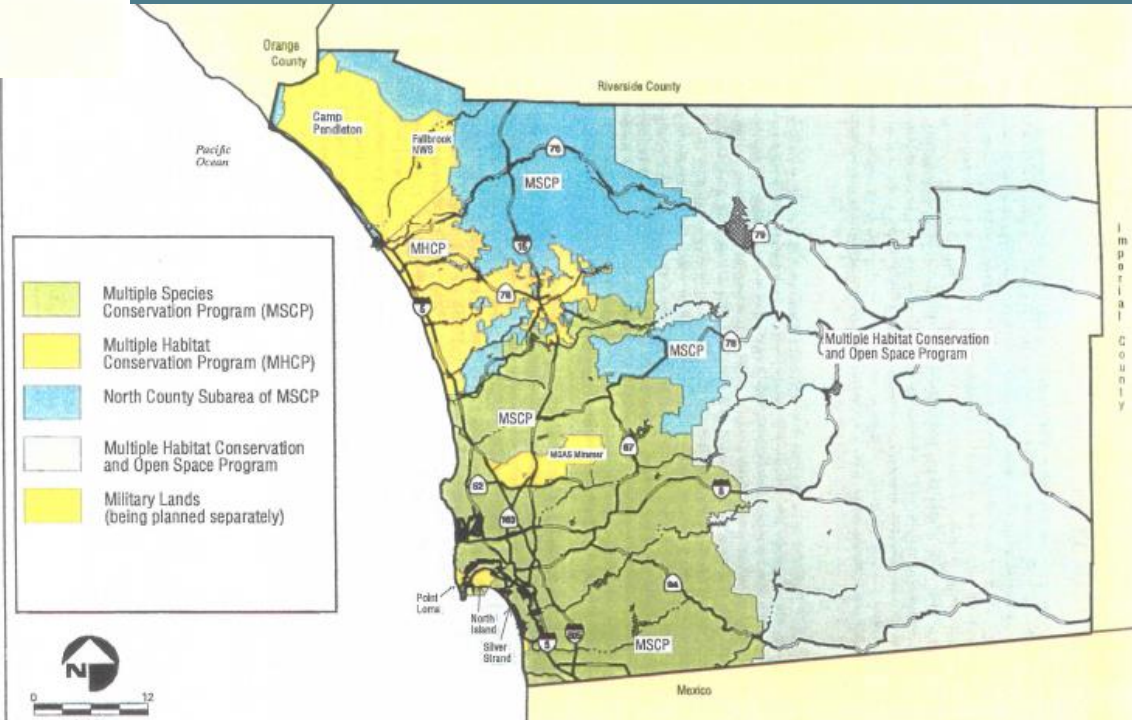
Multiple Species Conservation Program

MSCP Plan

August 1998

The Bank was amended into the Multiple Species Conservation Program (MSCP) County of San Diego Subarea Plan to allow for use of the Bank to meet mitigation obligations for grasslands on Otay Mesa.

Use of the Bank is also intended to provide compensation for impacts within the Ramona area and will continue servicing the Ramona area with any future adoption of a North County MSCP plan.



Burrowing Owl Conservation and Management Plan for San Diego County



Mapped Habitat

Prepared by:
San Diego Zoo Institute for Conserva
In collaboration with:
San Diego Management and Monitor
2017

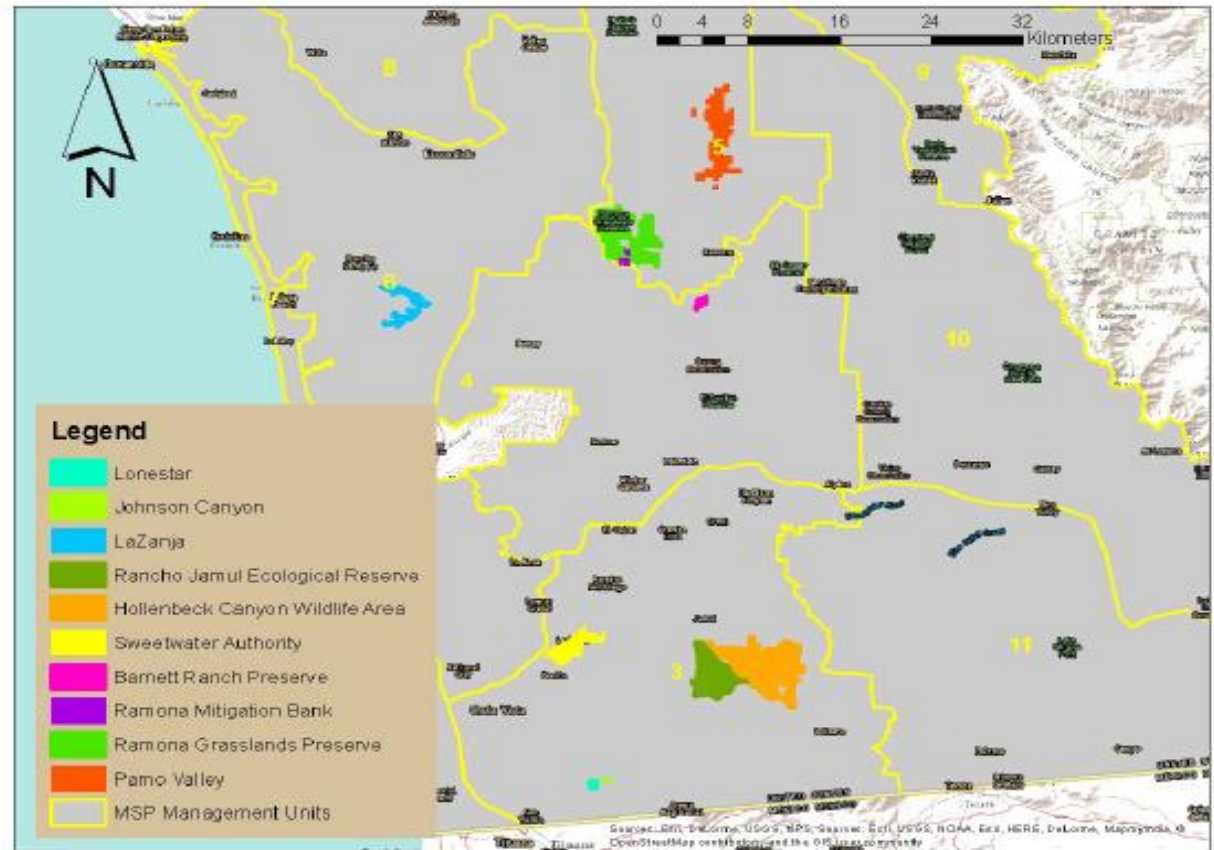


Figure 6. Sites evaluated with rapid assessment methodology in 2016.

Thank you!



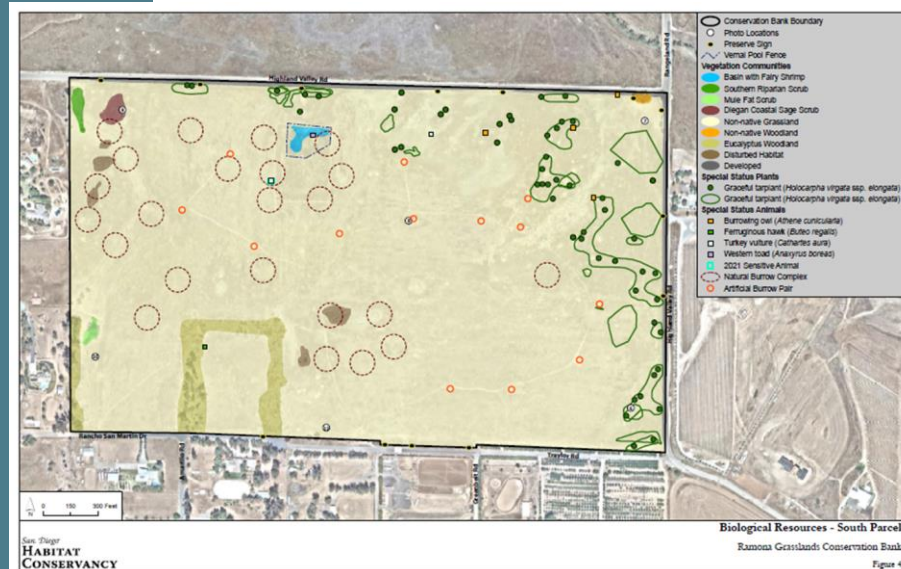
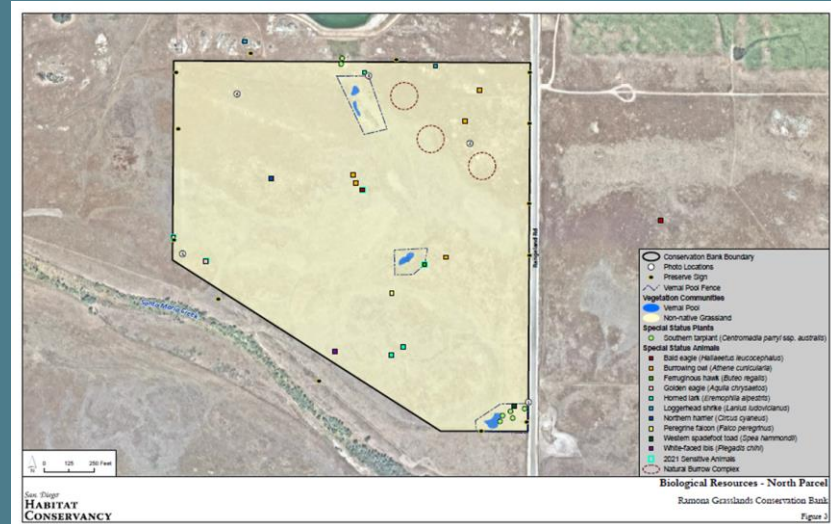
**San Diego Zoo
Wildlife Alliance**



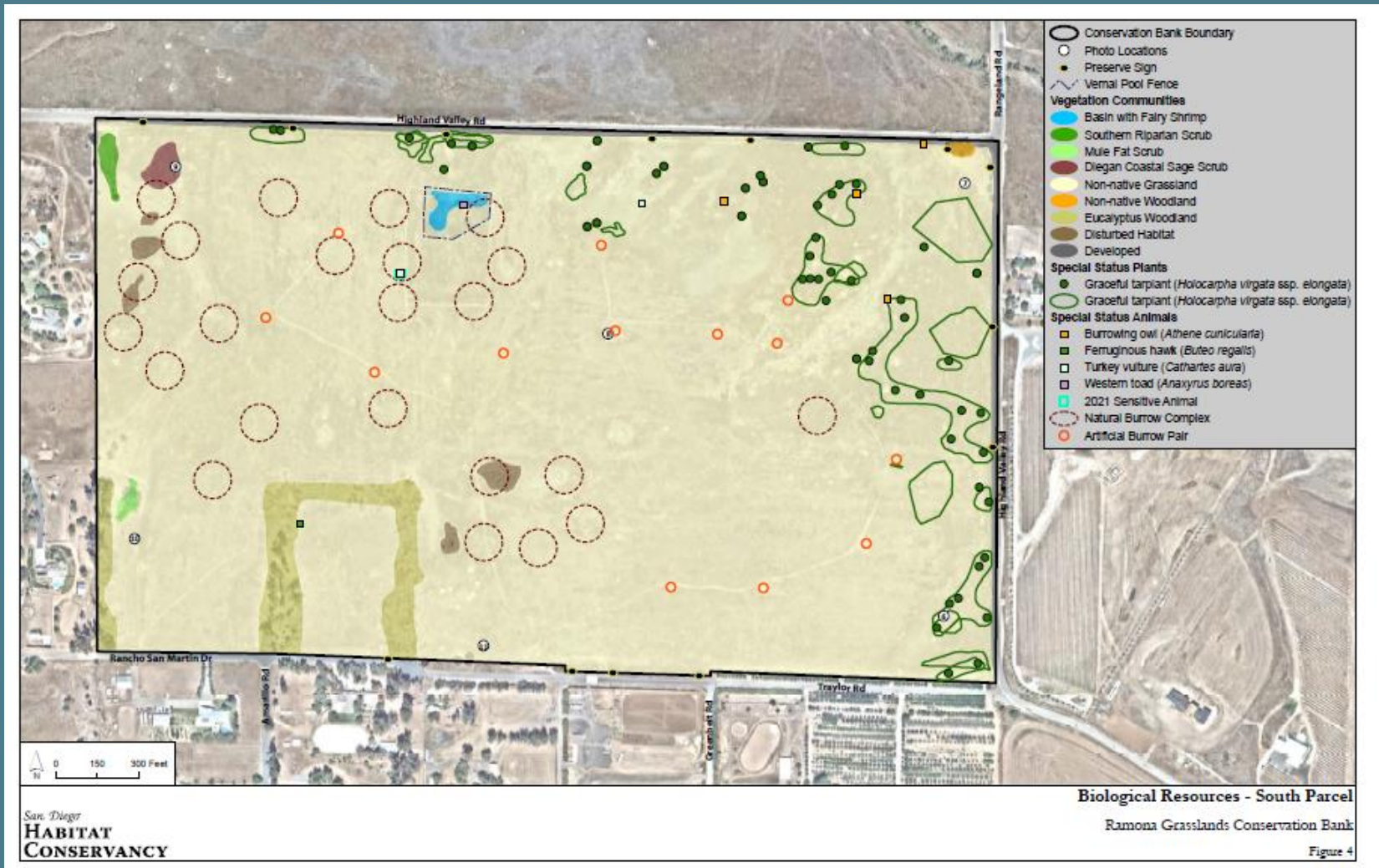
Ramona Grasslands Conservation Bank

San Diego Habitat Conservancy
 Long term Manager

- Total 210 acres
- North Parcel ~60 acres
- South Parcel ~150 Acres



Ramona Grasslands Conservation Bank



Biological Resources South Parcel
 ~ 150 acres

Field assessment with San Diego Zoo Wildlife Alliance, in July 2020.

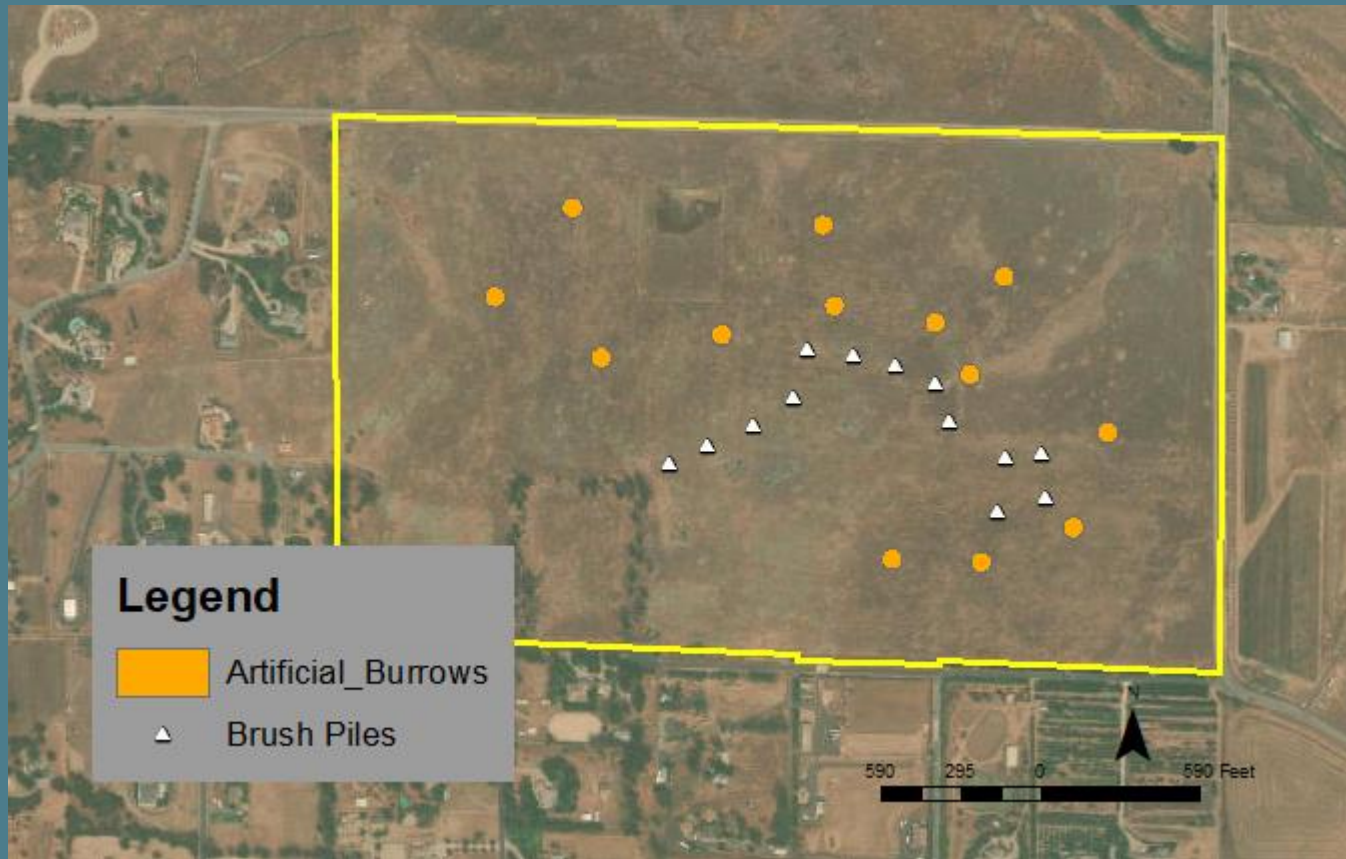


Ramona Grasslands Conservation Bank Burrowing Owl Population Node

The Bank was selected through a decision-making process led by San Diego Zoo Wildlife Alliance, with input from stakeholders in the county, including California Department of Fish and Wildlife, U.S. Fish and Wildlife Service, and San Diego Habitat Conservancy in August 2020.

Above and Beyond Habitat Improvement!

Constructed Brush Piles to encourage California ground squirrels (CAGS). CAGS function as ecosystem engineers and improve burrowing owl nesting habitat.



Constructed Brush Pile
Thank you, Interns, San
Diego Audubon, and
Others.



Building of the artificial burrows in October 2020



December of 2020 Installation of Artificial burrows (AB's)



Aviaries built in January 2021

- San Diego Zoo Wildlife Alliance Volunteers
- SDHC Interns and Volunteers



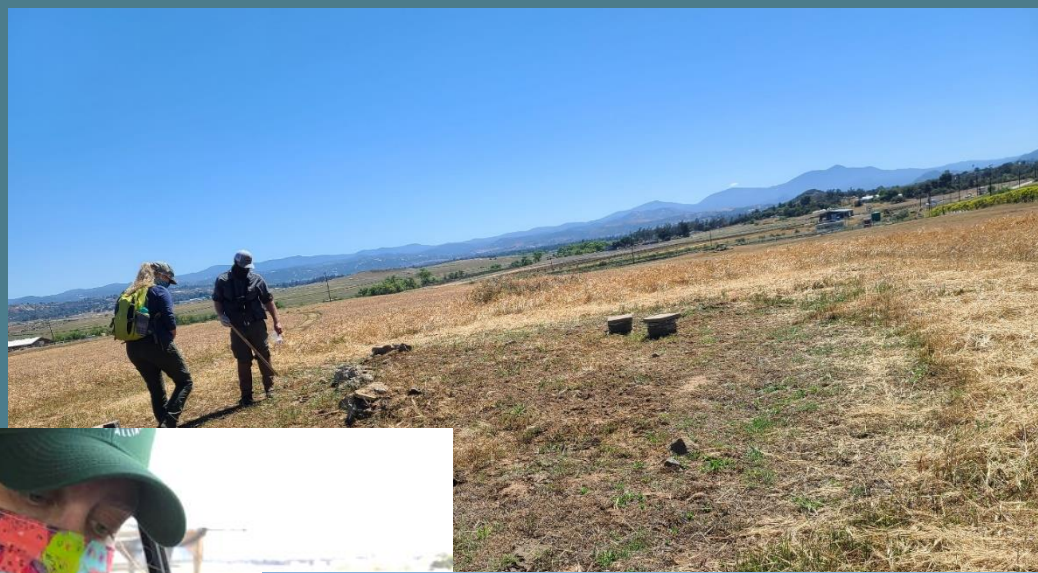
24 Burrowing Owls Translocated in February 2021



Aviaries removed and owls released in March 2021.



Vegetation control and Monitoring





Above and Beyond Habitat Improvements!

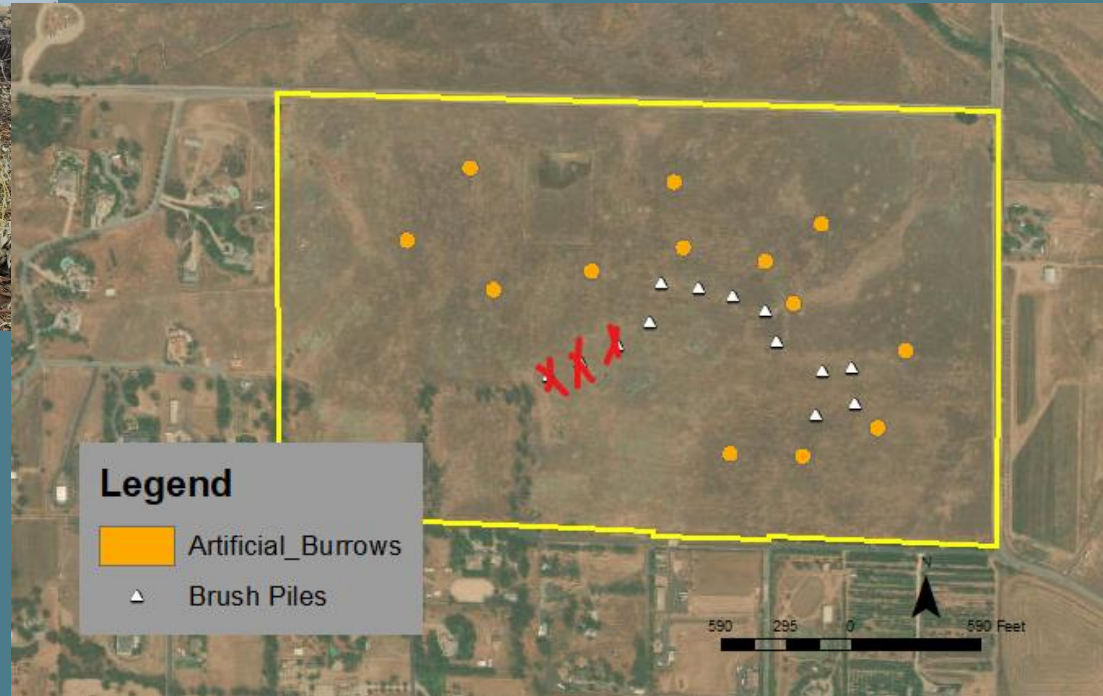
Cut 5 Acre Eucalyptus to reduce raptor pressure.



Thank you!
Lost Sage Environmental!
Natural Resources
Conservation Service!

If some brush is good is more better?

Thank you Dr. Wayne Spencer!



Habitat Management

- Brush moved, chipped, removed, and some used for local firewood.
- Thank you Lumbercycle, and the US Army!



“Every part of a tree’s life is a community event.”

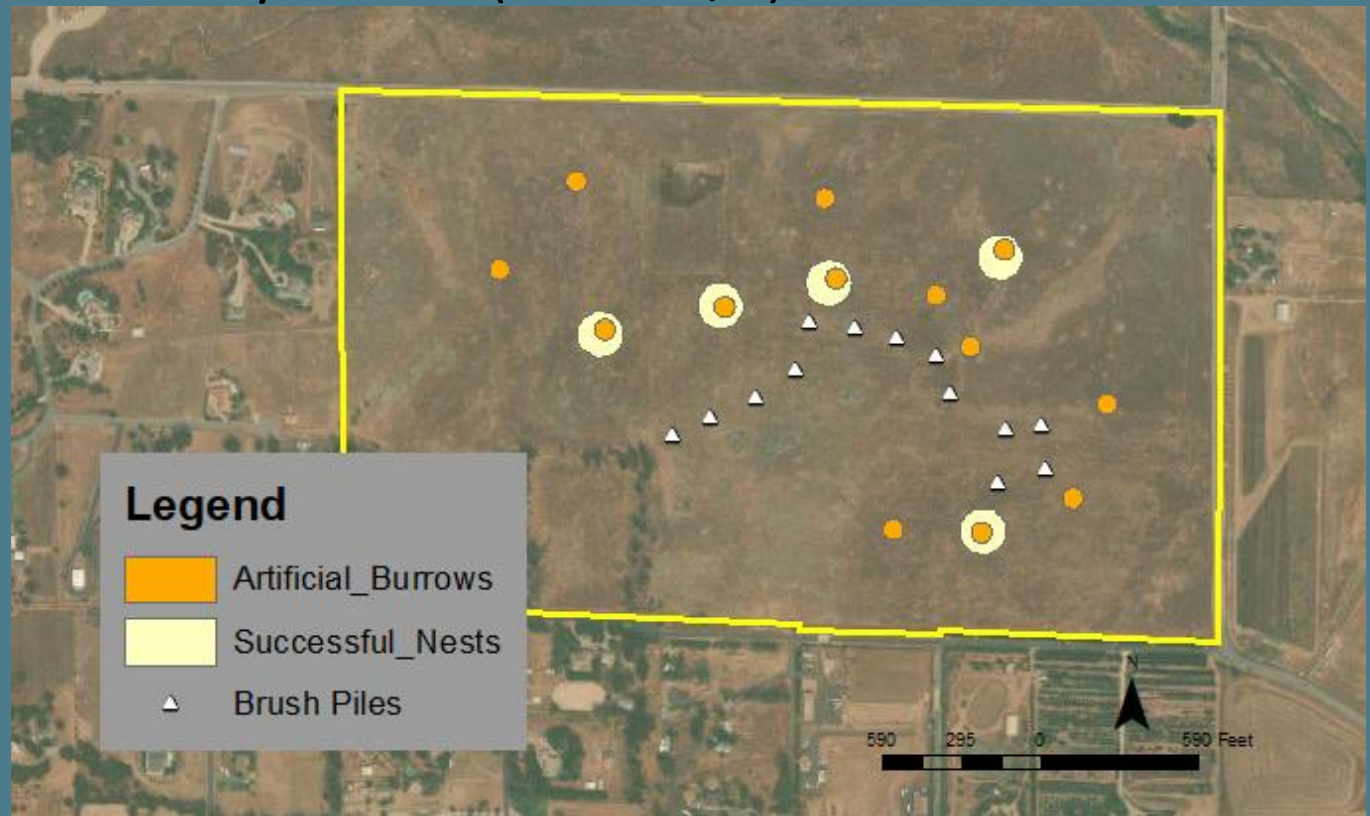
Tom Hamilton, CEO at LumberCycle

LumberCycle
a 503c non-profit
www.lumbercycle.org
lumbercycle@gmail.com
(619) 321-8784



Outcome of 2021 nesting season

- 5 successful nests (of 13 attempts)
- 20 fledglings
- 6-8 owls currently on-site (as of 10/7)



2022 Release Plan

- 7 to 9 owls expected to be onsite in spring of 2022
- 17 owls to be released
 - 6 F, 1 M; 5 pairs

Aviaries will be installed and cattle exclusionary fences in January.



Questions?

