

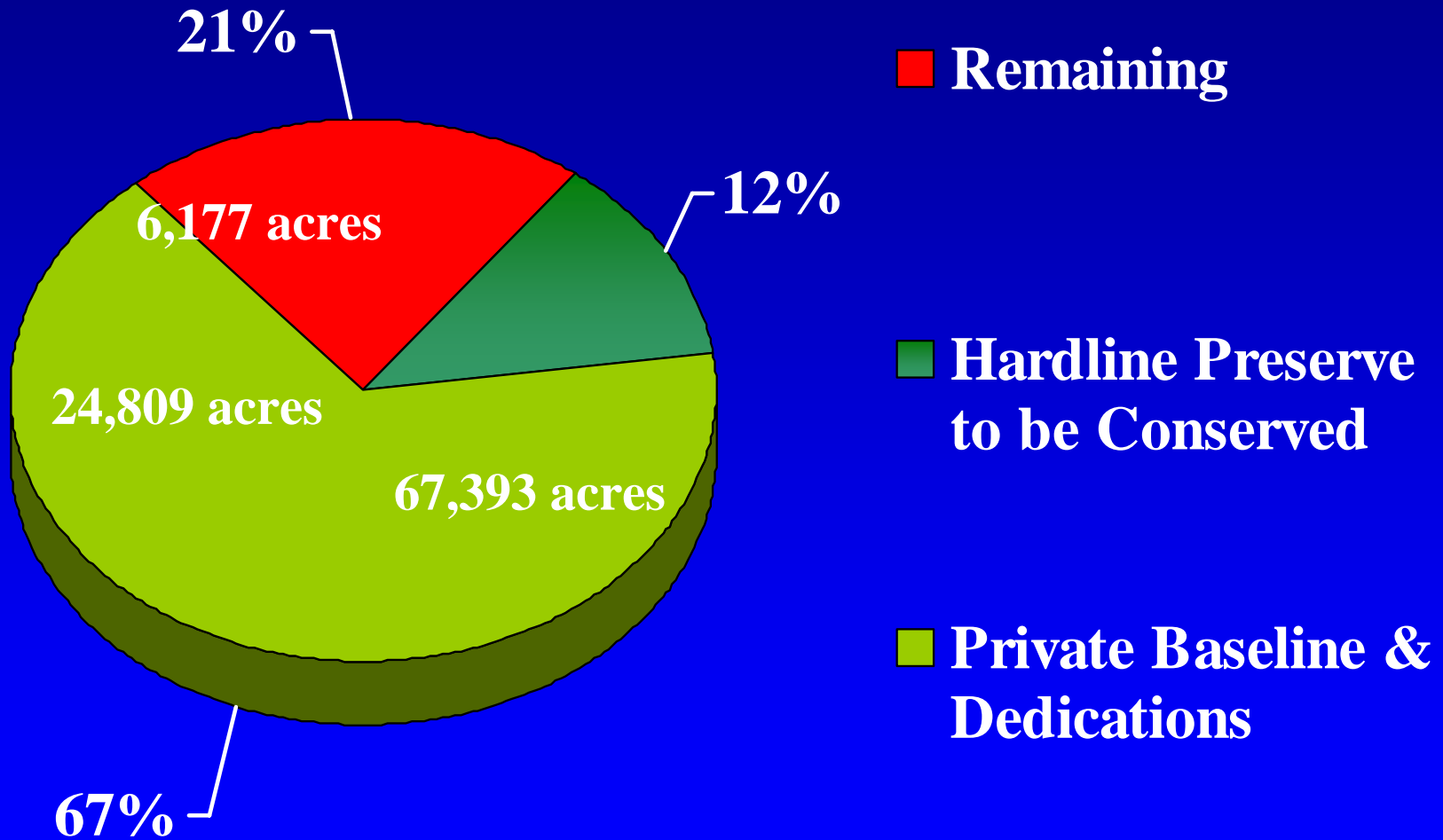
# County of San Diego Multiple Species Conservation Program 2006 Annual Report June 20, 2006, Item No. 5

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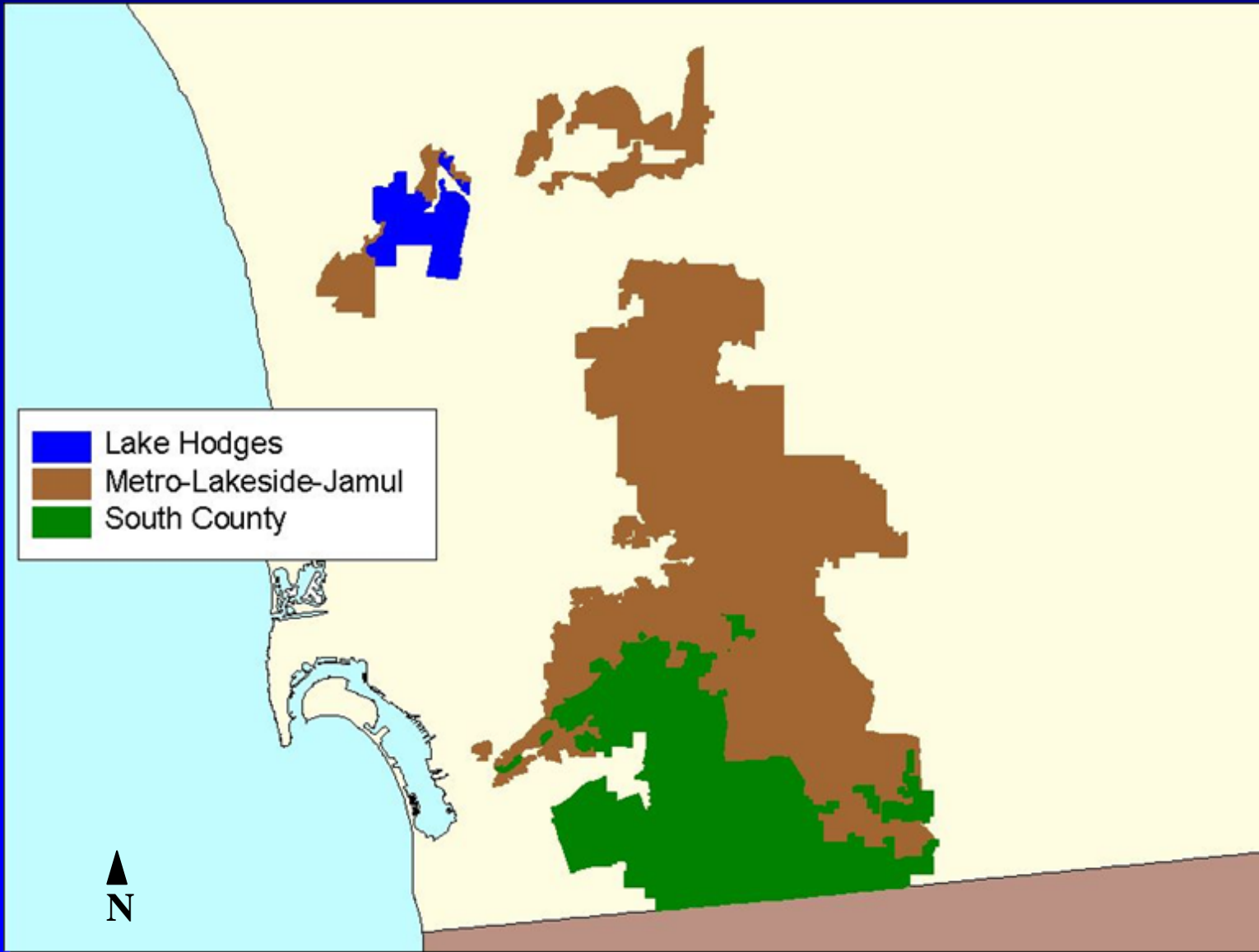
# HabiTrak Report Summary



**Total Conservation Goal for County MSCP: 98,379**



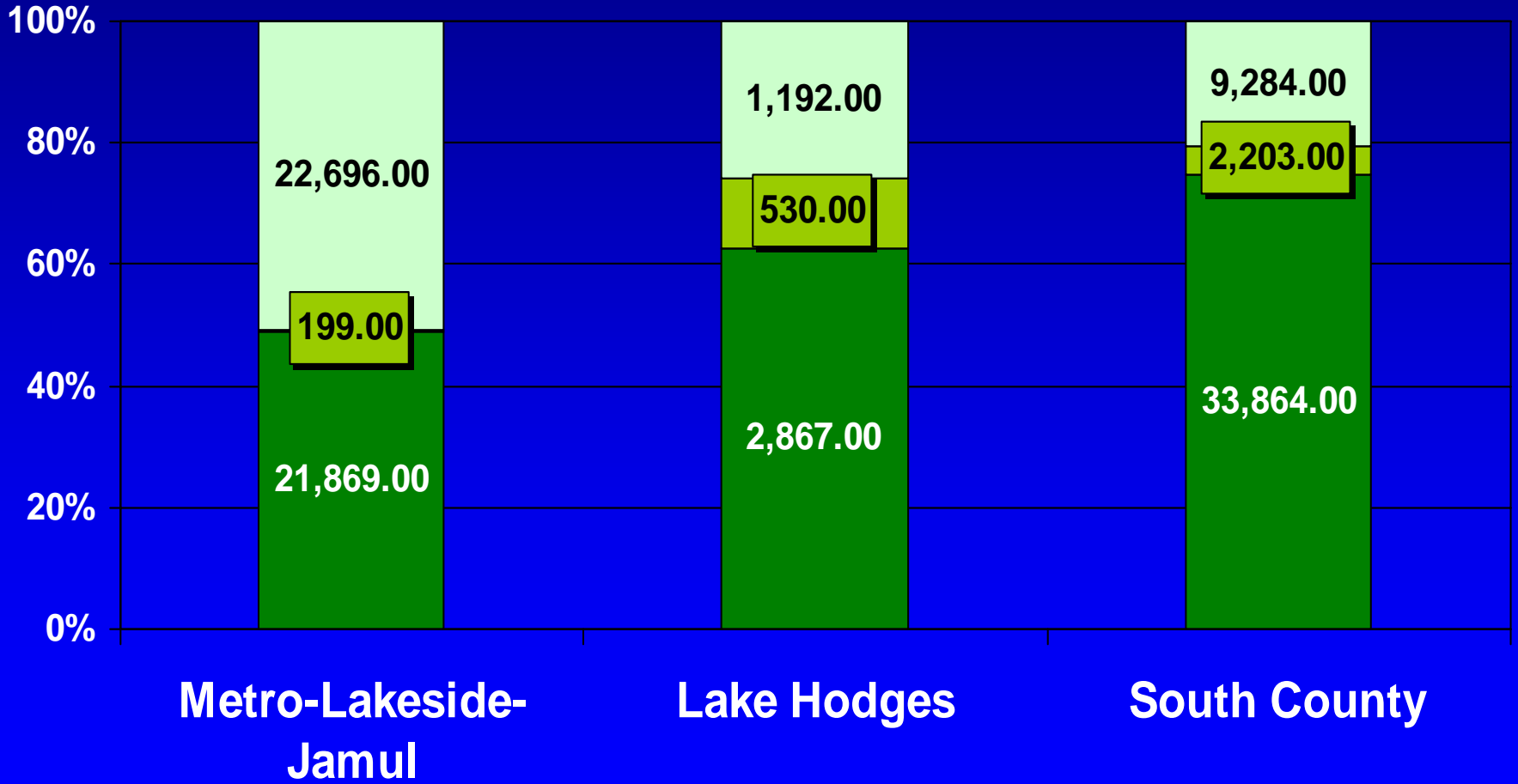
# County MSCP Segments





# Conservation Status

■ Preserved before 2004 ■ Preserved in 2004 ■ Remaining preservation goal

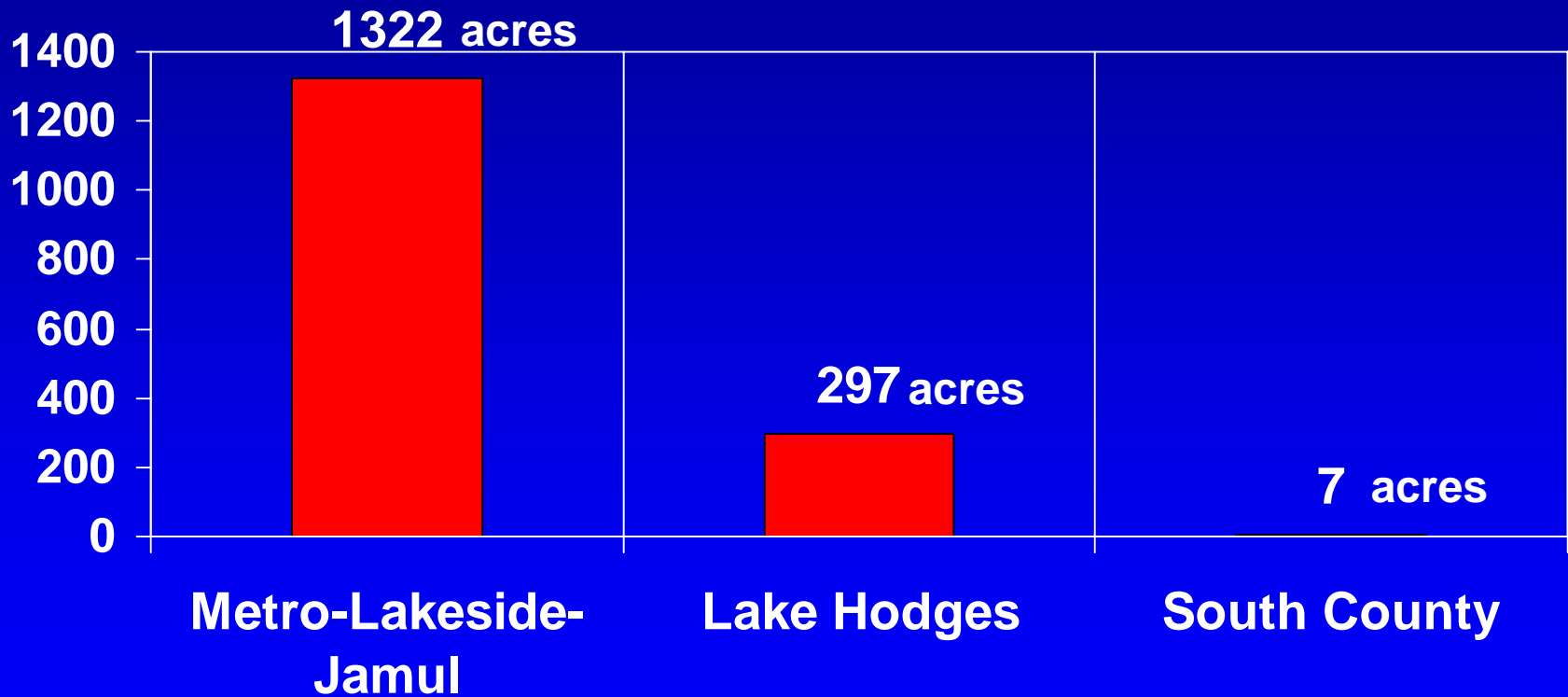


(Units are acres)



# Conservation Status

## Habitat Loss in 2004



53 acres of agricultural clearing occurred in MSCP in 2004



# County Acquisitions

2004 County acquisitions within MSCP occurred in:

- ▶ **Otay River Valley, 192 acres, \$5.85 million**
- ▶ **Escondido Creek, 110 acres, \$1.7 million**

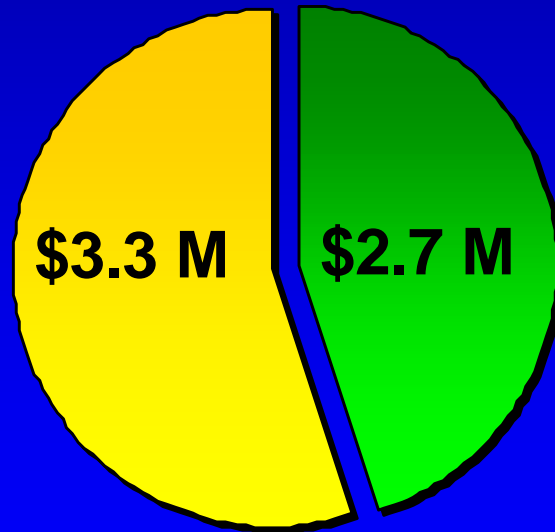
Cumulative County acquisitions within MSCP are:

- ▶ **Alpine, 228 acres, \$2.66 million**
- ▶ **Escondido Creek, 110 acres, \$1.7 million**
- ▶ **Hollenbeck Canyon, 598 acres, \$2.0 million**
- ▶ **Iron Mountain, 2,033 acres, \$9.49 million**
- ▶ **Lakeside Archipelago, 180 acres, \$2.50 million**
- ▶ **Lusardi Creek, 193 acres, \$3.82 million**
- ▶ **Otay River Valley, 320 acres, \$7.75 million**
- ▶ **Tijuana River Valley, 782 acres, \$9.15 million**



# County Parks and Open Space Funding

**FY 2004-2005  
and  
FY 2005-2006**



- Acquisition
- Mgmt / Monitor



# Stewardship/Management Efforts

- Debris removal
- Access/perimeter control
- Trail management
- Fire/brush management
- Exotics removal/revegetation
- Urban interface
- Outreach/education
- Adaptive management
- Appropriate recreation guidance







# Species and Preserve Mgmt

- Quino surveys
- San Vicente Highlands
  - Area Specific Management Directives
  - Fire Management Plan
- Barnett Ranch Open Space Preserve
  - Area Specific Management Directives
  - Fire Management Plan
- Arroyo toad, Bat and Southwestern pond turtle surveys





# Species and Preserve Mgmt Cont.

- Wildlife movement studies
  - Wildcat Canyon Road
- Establishment of Photo Points
- Exotic and sensitive species monitoring in Otay River Valley





# MSCP Outreach Committee

Members include:



- County of San Diego
- City of San Diego
- U.S. Fish & Wildlife Service
- California Dept of Fish & Game
- Other Public and Private Partners in preservation

**MSCP**  
**MULTIPLE SPECIES CONSERVATION PROGRAM**

**WHAT?**  
The Multiple Species Conservation Program (MSCP) is a comprehensive, long-term habitat conservation program.

- Reduces potential impacts from development projects.
- Addresses the widely diverse needs of all species, including 17 federally listed birds, 172 listed plants, and 100 listed animals.
- Provides a scientific process for development projects.
- Provides habitat for the natural value from existing habitat.
- Provides habitat for native species.
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**WHERE?**  
In 1993, the State of California passed the Habitat Conservation Planning Act and the National Community Conservation Planning Act. The City of San Diego was selected to conserve San Diego's natural resources under the Act.

**WHY?**  
1. Conserve San Diego's natural areas and quality of life.

**HOW?**  
MSCP planning involves:  
• Scientific research  
• Identifying potential project locations  
• Consulting interested organizations  
• Public participation

Implementation of MSCP involves:  
• Review of existing projects  
• Integration of habitat loss  
• Construction of mitigation and habitat

Management of MSCP habitat preserves involves:  
• Monitoring  
• Stewardship  
• Appropriate recreation  
• Community support  
• Public outreach  
• Adaptive management

**FACTS**  
San Diego County's Growth  
By 2020, 200,000 additional people will be added to San Diego County.  
Unique Biodiversity  
• 12,000 species and subspecies  
• 200 vertebrate and invertebrate species (including 22 listed birds)  
• 1,000 plant species (11 California plants)

**San Diego County's Growth**  
• Adopted by October 2015  
• Conserves 25 species  
• Covers 242,279 acres  
• Goal is to conserve 16,270 acres

**City of San Diego HCP Subarea Plan**  
• Adopted by March 2007  
• Conserves 26 species  
• Covers 291,124 acres  
• Goal is to conserve 10,032 acres

**City of Poway Subarea HCP/NECP**  
• Adopted by August 1995  
• Conserves 12 species  
• Covers 25,000 acres  
• Goal is to conserve 20,000 acres



# **Additional Activities**

**Quino Checkerspot Butterfly Amendment**

**North County MSCP Plan**

**East County MSCP Plan**

**MSCP Outreach Committee**