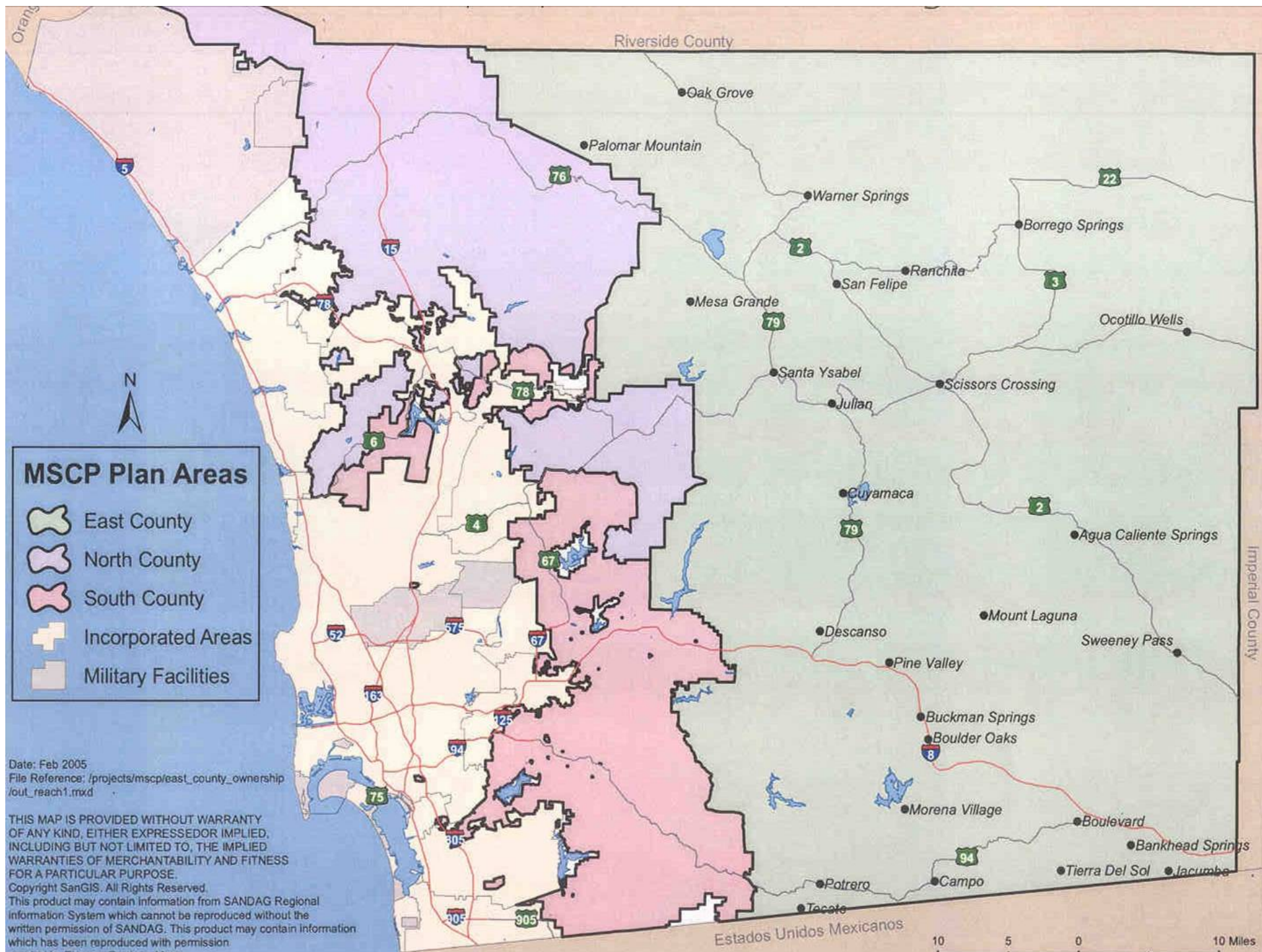


EAST COUNTY MSCP PLAN

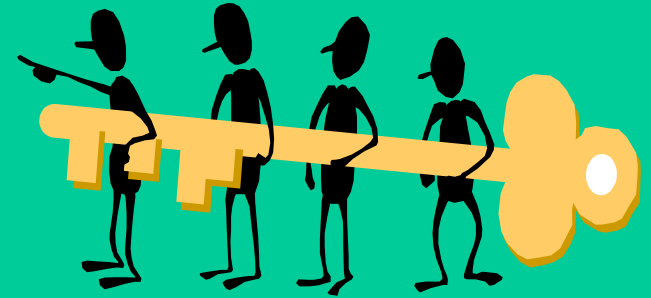


WHAT IS THE PLAN?

- A Habitat Conservation Plan
- Final of 3 County MSCP Plans that will work together to protect sensitive plants and animals and their habitats
- A cooperative effort among the County, the Wildlife Agencies and many public and private stakeholders.



KEY FEATURES



- **Study Area is 1,551,600 acres**
- **Baseline of 254 sensitive species**
- **Includes East County Communities of:**

- Palomar Mountain
- Portions of Ramona
- Central Mountain
- Desert/Borrego Springs
- Julian
- Cuyamaca
- Descanso
- Pine Valley

- Portions of Alpine
- Portions of Dulzura
- Tecate
- Potrero
- Lake Morena/Campo
- Boulevard
- Mountain Empire
- Jacumba

GOALS AND OBJECTIVES

- **Accommodate growth and enhance economic development**
- **Consolidate the permitting process**
- **Create a coordinated conservation program to protect habitats of sensitive species on a regional scale**



DIVERSE ECO-REGIONS



DIVERSE SPECIES



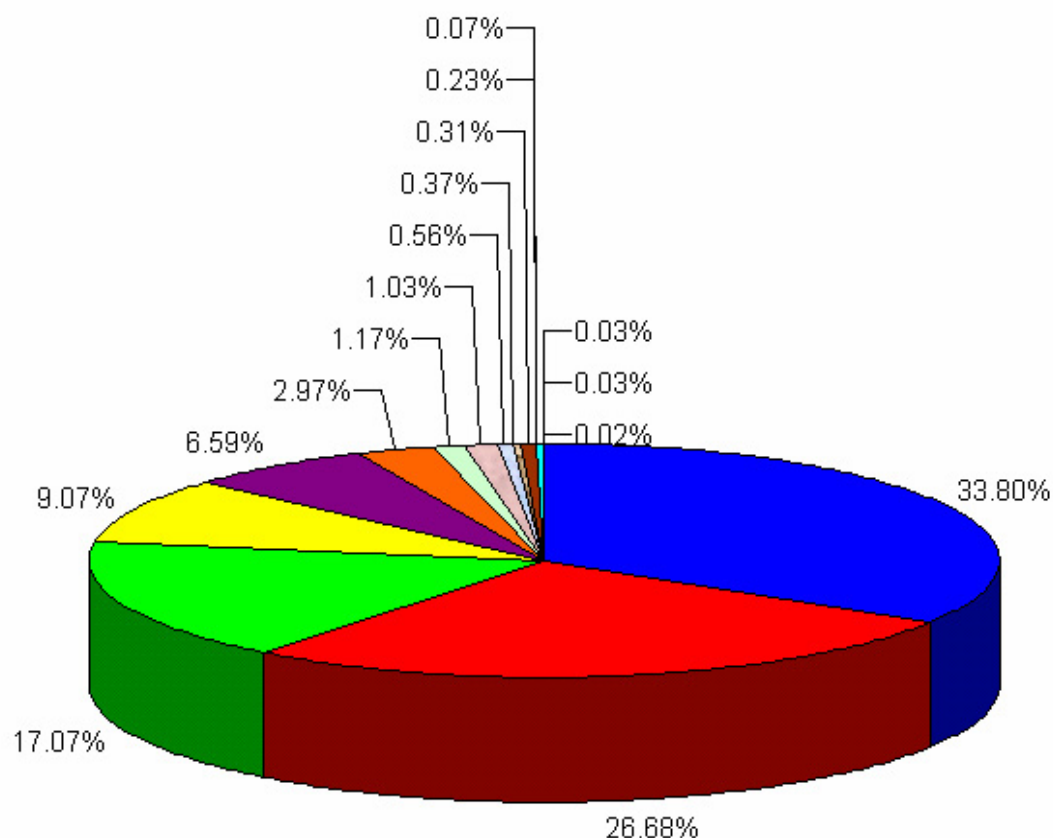
Photo by: Christopher Christie





Ownership Breakdown

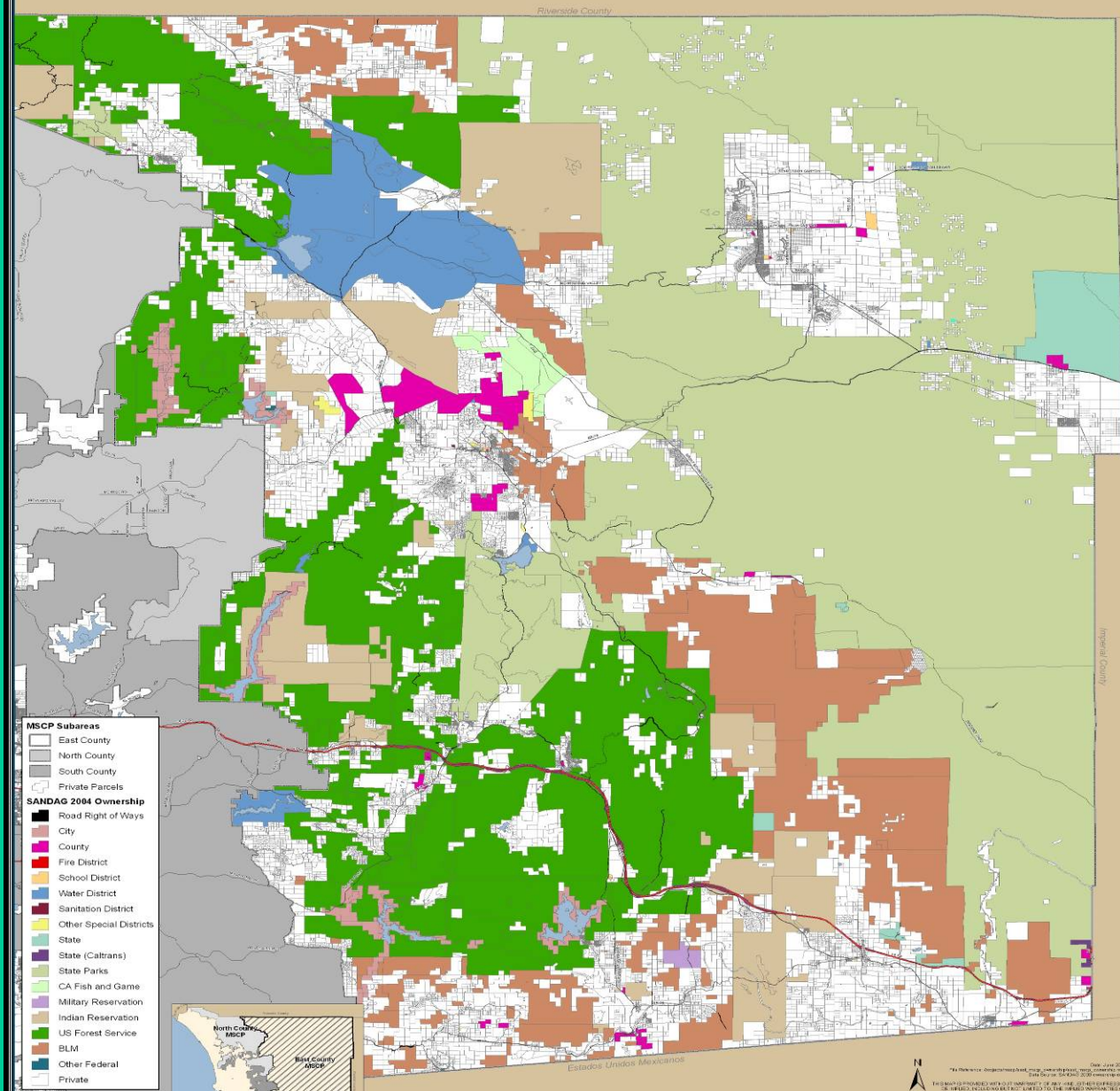
- State Parks (33.80%)
- Private (26.68%)
- U.S. Forest Service (17.07%)
- Bureau of Land Management (9.07%)
- Indian Reservations (6.59%)
- Water Districts (2.97%)
- City (1.17%)
- State (1.03%)
- Road Right of Ways (0.56%)
- County (0.37%)
- California Department of Fish and Game (0.31%)
- State - Caltrans (0.23%)
- Military Reservations (0.07%)
- School Districts (0.03%)
- Other Special Districts (0.03%)
- Other Federal (0.02%)



For additional information, please visit:

www.msccp-sandiego.org or http://dplu-msccp.sdcounty.ca.gov/pub_out/eastcountyplan.html

East County MSCP Parcel Ownership Map



STUDY AREA MAPS

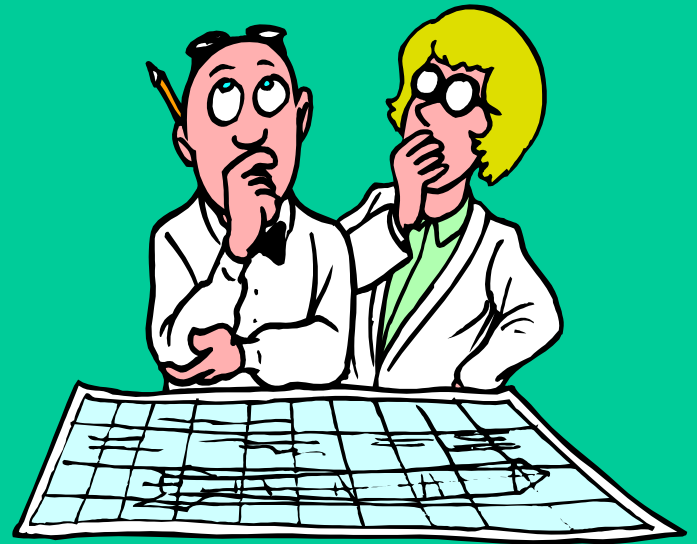
- **Parcel Size Map**
- **Draft Residential Land Use Density Map**
- **Watershed and Trails Maps**
- **Ownership Map**

PROJECT OVERVIEW

- **Public Outreach and Stakeholder Input**
- **Hire a Consultant to prepare and evaluate habitat and species models**
- **Develop Draft Preserve Map & Plan Text**

HABITAT MODELING

- SPECIES PREDICTIVE MODEL
- HABITAT EVALUATION MODEL
- SITES MODEL
- SCIENCE ADVISORS



SPECIES DISTRIBUTION MODEL

- Identifies distribution of over 400 species based on wildlife habitat relationships
 - Vegetation,
 - Elevation ranges,
 - Soils,
 - Ecoregion

HABITAT EVALUATION MODEL

- Comprehensive model to rank overall biological value
- Used similar model developed for MSCP and tailored to North County study area
- Reviewed by Wildlife Agencies and Independent Science Advisors

North County Subarea Plan



Composite NCSAP Habitat Evaluation Model Results

- Very High
- High
- Moderate
- Low
- Developed
- Intensive Agriculture
- Extensive Agriculture

DRAFT RESULTS

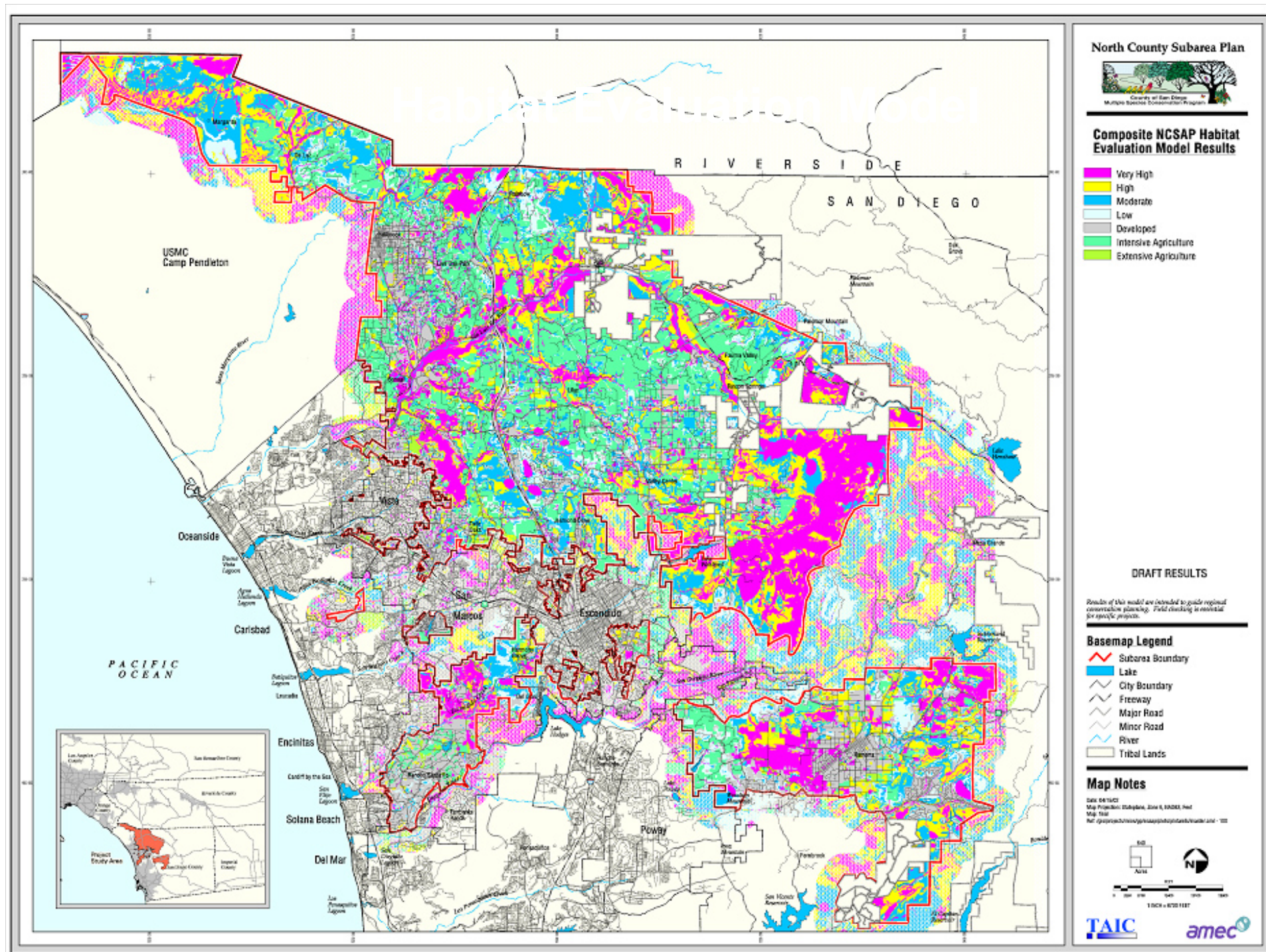
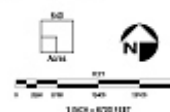
Results of this model are intended to guide regional conservation planning. Field checking is essential for specific projects.

Basemap Legend

- Subarea Boundary
- Lake
- City Boundary
- Freeway
- Major Road
- Minor Road
- River
- Tribal Lands

Map Notes

Date: 04/10/01
Map Projection: NAD83, Zone 10, UTM, Feet
Map Scale: 1 inch = 10,000 feet
Web: <http://www.sandagov.org/development/ncsap/ncsap.htm>



CONNECTIVITY & GAP ANALYSIS

- Identify areas already protected
- Identify connections to surrounding habitat conservation plans
- Identify what areas are at “risk” from a biological perspective

SITES MODEL

- Evaluate preserve area boundaries
- Determine optimum conservation area boundaries to meet assigned goals
- Quantify how many goals are reached
- Objective, repeatable

BENEFITS OF MSCP

Without MSCP

- Developers & local agencies bear all costs
- Multiple permit authorities
- Project by project negotiations



With MSCP

- Cost sharing
- County has permit authority
- Pre-established requirements

PRESERVE LANDS



MANAGEMENT & MONITORING



STAKEHOLDER INPUT

- Review Maps
- Provide input
- Identify areas of interest



VISIT OUR WEBSITE



www.mscp-sandiego.org