

COUNTY OF SAN DIEGO

**MULTIPLE  
SPECIES  
CONSERVATION  
PROGRAM**

**2004  
ANNUAL  
REPORT**



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## INTRODUCTION

This is the Seventh Annual Habitat Tracking Report for the County of San Diego's Multiple Species Conservation Program (MSCP). The report has been prepared in accordance with Section 4.4 of the County's MSCP Subarea Plan, and Section 14.0 of the County's associated Implementing Agreement (IA). This report provides an accounting of the habitat lost and preserved from January 1 through December 31, 2004.

The County Board of Supervisors adopted the County of San Diego's MSCP Subarea Plan on October 22, 1997. The County's IA became effective on March 17, 1998. The IA identifies the goals, objectives and responsibilities of the signatories including the California Department of Fish and Game (CDFG), the United States Fish and Wildlife Service (USFWS), and the County of San Diego (County).

This report accounts for habitat lost and gained within the Subarea Plan associated with development projects and also includes a discussion of management and monitoring programs and funding sources that are utilized by the County to meet its MSCP implementation obligations.

## REPORT SUMMARY

The County is required on a yearly basis to account for the amount of habitat lost and gained within its jurisdiction. The Subarea Plan covers approximately 242,379 acres of land. The overall preservation goal of the County's Subarea Plan is expected to be approximately 98,379 acres of land.

The 98,379 acres of preserve will be comprised of land identified as baseline conservation areas, hardline preserve areas or Pre-Approved Mitigation Areas (PAMA). Baseline conservation areas include pre-existing open space, parks, ecological reserves, etcetera that provided conservation value prior to the adoption of the MSCP. Hardline Preserve areas include those areas that were negotiated to be preserve land prior to or concurrently with the approval of the County of San Diego's MSCP Subarea Plan. PAMA is recognized as a Biological Resource Core Area within the Metro-Lakeside-Jamul segment of the Subarea Plan. The PAMA is considered as a soft-line preserve area, comprised of approximately 57,500 acres of land. It will be necessary to acquire approximately 74 percent of the area defined as PAMA to enable the County to meet the requirement of 98,379 acres. The IA requires that the County purchase 9,425 acres as its share.

Prior to March 17, 1998, there were approximately 37,463.0 acres (Table 1) of land that were included in the Subarea Plan (Figure 1) as baseline preserve area. Table 1 provides information, by vegetation type, of the amount of each type of vegetation community preserved prior to implementation of the Subarea Plan. This baseline

amount only includes land that was acquired within the Subarea by Federal, State, or Local jurisdictions.

The HabiTrak software developed by EDAW in cooperation with the USFWS, CDFG, City and County of San Diego provides a tool that allows the County and other participating agencies to readily determine whether compliance with the IA has been achieved. There are several metrics that HabiTrak measures to identify whether or not compliance has been achieved. First, HabiTrak identifies the total amount of conservation (Table 2) that has occurred, this can be measured against the 98,379-acre conservation goal of the Subarea. Secondly, the IA requires that the County verify that conservation has occurred in “rough-step” with development (Table 3). Thirdly, HabiTrak can provide the amount of acreage that the County has purchased (Tables 7-11) towards its 9,425-acre goal.

This report accounts for habitat lost and gained within the Subarea Plan associated with the following types of development projects between January 1 and December 31, 2004 (see below for types of covered projects):

1. Private Projects (Tentative Maps/Tentative Parcel Maps) that have Final Map Approval.
2. Projects that have been issued Grading Permits.
3. Building Permits exempt from the Biological Mitigation Ordinance (BMO).
4. New agricultural clearing exempt from the BMO.
5. Lands acquired by the County or other governmental agency for Preservation Purposes.
6. Approved Mitigation Bank Lands with *at least* one credit utilized and Non-Approved Mitigation Banks.
7. Changes to MSCP preserve boundaries including major amendments and annexations.

The terms *gain* and *loss* will be used to describe habitat preserved (gain) and habitat developed or removed (loss). Habitat losses may also be referred to as *take* areas as defined by the federal Endangered Species Act (1973). Projects that are located in areas identified as *100 percent urban/developed* are not included in the HabiTrak analysis. The term urban/developed refers to land that has already been developed or disturbed by human activity. However, projects that consist of both urban and natural habitats are included in HabiTrak.

During the 2004 accounting period, a total of 5,490 acres of gain and 757.8 acres of loss occurred within the entire County MSCP Subarea (Table 2). Of the 5,490 acres of gain, 2,931.2 acres presently count towards the County's MSCP conservation goals. The remaining 2,558.8 acres of habitat were acquired via purchases and by securing open space easements in areas outside of the County's pre-approved mitigation/preserve areas and therefore do not presently count towards the County's MSCP conservation goals.

Since the inception of the MSCP, there have been 250.73 acres of gain in the minor amendment areas and 123.64 acres of loss. There have also been approximately 3.34 acres of loss and 2,688.01 acres of gain in major amendment areas. In the 2004 reporting period, there were 831.8 acres of gain in the major amendment areas and 5.3 acres of loss in the minor amendment areas. The majority of projects that result in a loss in the minor amendment areas appear to be associated with ministerial building permits that bypass the current amendment process used with discretionary permits. The gains in the major amendment areas in 2004 were due to federal and state habitat acquisitions that bypassed the amendment process. As projects in the minor and major amendment areas receive approved amendments for their losses or gains, their designations on the official County of San Diego MSCP Subarea Plan map will be changed from amendment to take authorized or hardline preserve. HabiTrak does not have the capacity to track loss and gain in amendment areas separately from other areas within the MSCP.

The IA identifies that the goal of the Subarea Plan is to create a 98,379-acre preserve across the entire MSCP Subarea. The Subarea Plan is comprised of three separate segments: Lake Hodges, South County, and Metro-Lakeside-Jamul.

The Lake Hodges and South County segments include hard-line preserve areas. The preserve areas within these two segments were determined through negotiations between several private property owners, the Wildlife Agencies (CDFG and USFWS), and the County prior to adoption of the MSCP. Preserve areas, with a few exceptions within the Metro-Lakeside-Jamul segment (Helix Land Company and USDRIP), of the County's MSCP are being assembled through project compliance with the California Environmental Quality Act (CEQA), the County's MSCP and the BMO, or through acquisition by Local, State, or Federal government. Acquisitions are obtained only from willing sellers.

Since the inception of the MSCP, the County and its partners have conserved through acquisition, dedication of easements and baseline preserve, 61,410.4 acres of land (Table 2). In addition to these 61,410.4 acres, private baseline land that was committed through the County MSCP Subarea Plan will be dedicated in conformance with the Subarea Plan as development occurs.

Another 14,125.5 acres of land have been acquired outside the designated preserve boundaries. These additional lands, while within the Planning Area, are outside of the MSCP preserve boundary and will not count toward the County's 98,379-acre requirement. Based on their strategic locations and conservation value, the County has considered applying for an amendment to the MSCP to include some of these areas in the MSCP preserve. Most notably, these areas include lands adjacent to the Crestridge Mitigation Area, and the Hollenbeck Canyon area of Daley Ranch.

## METRO-LAKESIDE-JAMUL SEGMENT

Metro-Lakeside-Jamul (M-L-J) is the largest of the three segments. It covers approximately 172,952 acres of land, of which, 115,241 acres are considered natural and having habitat value. The preserve area planned for this segment will include approximately 44,764 acres of land. Within the M-L-J segment, the preserve will be assembled through land acquisition and specific mitigation requirements for individual projects. These projects must be consistent with the mitigation requirements set forth in the MSCP, the Subarea Plan, and the County's BMO.

The PAMA includes the major biological core and linkage areas in the M-L-J segment and therefore approximates the ultimate location of the Preserve for this area. Lands preserved outside of the PAMA will not be counted towards the County's preserve requirements unless the Wildlife Agencies and the County agree that such areas provide acceptable Core and Linkage preserve values. As discussed above, portions of the Daley Ranch that were purchased around Hollenbeck Canyon and other areas could fit the criteria to be included within the preserve area.

The M-L-J Segment is divided for accounting purposes into a northern and southern section (Figures 2a – 2c). As of December 31, 2004, the Habitat Conservation Accounting Model (Table 3) identified approximately 22,067.32 acres of habitat preserved within the entire Metro-Lakeside-Jamul segment. During the 2004 reporting period, in the northern section of the Metro-Lakeside-Jamul segment, 107.78 acres were preserved and 369.49 acres lost. In 2004, in the southern section of the Metro-Lakeside-Jamul segment, 90.97 acres were gained and 952.53 acres were lost. The majority of this loss is associated with Building Permits for structures being rebuilt after the October 2003 wildfires. A Summary of Project Losses and Gains are included as Tables 4 and 5. As discussed above, the County is required to show that conservation of each vegetation type within the segment is proceeding in rough-step with development (Table 3). Conformance to rough-step can be determined by looking at the last column of Table 3. This column will include one of three symbols: a negative (-) sign indicates that conservation of the identified vegetation type is in rough-step; a positive (+) sign indicates that conservation is not in rough-step; and "n/a" indicates that conservation is not necessary or that the conservation goal has been achieved.

Based on Table 3, it can be shown that the County is in rough-step with 10 of the 14 vegetation types listed. The vegetation types that appear not to be in rough-step are Riparian Forest, Oak Riparian Forest, Riparian Scrub and Disturbed Wetland. Table 3 indicates that there were 0.47 acres of loss of Riparian Forest during the reporting period while the maximum allowable loss is 0.00 acres; there were 22.31 acres of loss of Oak Riparian Forest while the maximum allowable loss is 0.36 acres; there were 1.01 acres of loss of Riparian Scrub while the maximum allowable loss is 0.00 acres and there were 0.18 acres of loss of Disturbed Wetland while the maximum allowable loss is 0.00 acres. Staff has reviewed the projects that resulted in these impacts and found that they were largely associated with Building Permits for structures being rebuilt after the October 2003 wildfires. There are several reasons why these rebuilds result in

losses shown in the HabiTrak tool. The majority of the structures were permitted to be rebuilt in the same location as the previous structure unless safety dictated otherwise. However, mapping discrepancies may account for the appearance of loss of riparian habitat types in the location of the previous structure when there was no on-the-ground habitat loss. In other cases, the structure had to be rebuilt in a separate location but mitigation was not required.

In addition to losses associated with fire rebuilds, Building Permits are considered for the most part a ministerial action that are exempt from CEQA and are also exempt from the BMO. These types of Ministerial projects were found not to have a significant impact to the development of the preserve system and are in part to be covered by the County, State, and Federal requirement to fund the acquisition of 18,850 acres of preserve land.

It should also be noted that site-specific vegetation maps are not required for building permits and that existing vegetation maps are not 100 percent accurate at the parcel level. Based on this it would be difficult to determine the specific impact of a Building Permit. Another issue is that the HabiTrak tool is not equipped to track revegetation plans. Revegetation of riparian and other wetland habitats is required to demonstrate no net loss of habitat. When revegetation occurs, it generally occurs with an increased ratio that results in a greater number of acres than existed prior to the revegetation occurring. Since the HabiTrak tool does not track revegetation plans, the additional acreage of revegetation is also not reflected in the accounting process. Therefore, any mitigation that includes a requirement for revegetation of habitat is not included in the annual report.

## CRITICAL BIOLOGICAL RESOURCES AND LINKAGES

During this reporting period (2004) the County acquired approximately 204.19 acres of land that were located within areas identified as critical biological resource and linkage areas defined in Section 4.2.2 and 4.2.3 of the MSCP Subarea Plan. Critical biological resource areas are defined as having high biological value and include locations of critical populations of target species. The acquisition occurred within the following core resource areas: Otay Lakes/Otay Mesa/Otay River Valley and Hodges Reservoir/San Pasqual Valley.

### LAKE HODGES SEGMENT

The Lake Hodges segment (Figure 3) covers approximately 8,814 acres of mostly vacant land. The preservation goal for this segment will include approximately 4,589 acres of natural habitat exclusive of ruderal and disturbed habitats. This total includes all the areas to be placed within the preserve boundaries as negotiated prior to approval of the MSCP.

During the 2004 reporting period there were 529.63 acres of preserve land conveyed to the County. Cumulatively (1997 to 2004), there have been 3,396.50 acres of preserve

land conveyed in the Lake Hodges segment. In addition there are 306.62 acres of land acquired as open space outside the identified preserve area.

## **SOUTH COUNTY SEGMENT**

The South County segment (Figure 4) covers 72,863 acres of land in the southwestern portion of the County. The preservation goal for this segment will include approximately 45,351 acres of natural habitat exclusive of ruderal and disturbed habitats. This total includes all the areas to be placed within the preserve boundaries as negotiated prior to approval of the MSCP.

During the 2004 reporting period 2,202.86 acres of preserve land was conveyed to the County or acquired by the Wildlife Agencies. Cumulatively (1997 to 2004), there are 36,066.91 acres of preserve lands in the South County segment. Additionally there are another 1,684.84 acres of land that have been set aside that are not presently included in the preserve.

## **MITIGATION BANKS AND GOVERNMENT PURCHASES**

### **MITIGATION BANKS**

Since the adoption of the MSCP, several Mitigation Banks have been established in the County (Table 6). There are two types of mitigation banks found throughout the County: 1) Mitigation banks that are approved by the Wildlife Agencies, and 2) Mitigation banks that do not have formal approval from the Wildlife Agencies. In addition to a signed agreement, approved banks are considered entirely preserved when the first credits are purchased while the County only receives preservation credit at the time a conservation easement has been approved within banks without agreements. Banks without agreements need to clearly demonstrate their credit accounting methods and management considerations. Table 6 identifies the existing County mitigation banks and the number of credits that have been utilized from each bank. These banks are utilized by the Department of Public Works for public projects such as road improvements. For information on non-County mitigation banks, contact the bank operator or manager directly or visit <http://ceres.ca.gov/topic/banking.html> or [http://sacramento.fws.gov/es/cons\\_bank.htm](http://sacramento.fws.gov/es/cons_bank.htm).

### **GOVERNMENT PURCHASES**

The IA requires that the Governmental Agencies (Local, State, and Federal), acquire approximately 18,850 acres of land within the boundaries of the MSCP. The goal for the County is to obtain approximately 9,425 acres of land. Table 7 and the paragraphs below depict the total amount of land acquired during this reporting and cumulatively for each governmental agency. Acquisition totals for Federal and State Agencies may have changed from the previous MSCP Annual Reports due to updates and correction of previous data.

## FEDERAL PURCHASES

During 2004, the Federal Agencies, including the USFWS and the Bureau of Land Management, acquired 971.7 acres of land. Since the inception of MSCP, the Federal Agencies have contributed 8,012.9 acres of land.

## STATE PURCHASES

During 2004, the CDFG and the Wildlife Conservation Board acquired 4,179.8 acres of land. Since the inception of MSCP, the State has contributed 16,927.0 acres of land.

## COUNTY PURCHASES

County Land acquisitions for the 2004 calendar year within the MSCP totaled 301.66 acres and included land in the Otay River Valley and Escondido Creek. Since the inception of MSCP, the County has acquired 4,444.56 acres within the MSCP (Tables 8-11).

## OTHER AREAS

There are several areas of land that were acquired by the County outside the MSCP. Most notable of these were 70 acres in the Ramona Grasslands, 163.36 acres in the Borrego Springs area, 252.53 acres in Escondido Creek, and 20 acres in the Julian area. These lands are expected to become elements of future preserve planning in the North and East County MSCP Plans.

## AGRICULTURAL EXEMPTIONS

During 2004, there were two agricultural exemptions issued totaling 53.27 acres in the County's MSCP Subarea. Cumulatively, the County has lost 89.34 acres of habitat to agricultural exemptions within the MSCP.

## COUNTY MANAGEMENT AND MONITORING

The County is obligated to manage and monitor the habitat it acquires in conformance with IA sections 10.9 "Preserve Management" and 11.0 "Funding Responsibilities". The IA requires that the County prepare and submit to the Wildlife Agencies a Framework Management Plan (FMP) that incorporates the species-specific management actions set forth in Table 3-5 of the MSCP Plan and adaptive management strategies as is appropriate. The County is also responsible for providing a short- and long-term funding mechanism regarding the management and monitoring of habitat acquired in the MSCP. The County submitted a FMP for review to the Wildlife Agencies in August of 2001 and the County is currently implementing the FMP. Although some comments were received from CDFG regarding gun control, no official approval has been received

from either agency. This situation will hopefully be rectified upon the review and approval of a FMP that also encompasses North County MSCP.

The County has also created specific management plans for several of the preserve sites. Until specific management plans (Area-Specific Management Directives) are approved for each of the preserve sites, the County has been providing basic stewardship of the County Open Space Preserves and some adaptive management activities in conformance with the FMP such as baseline surveys and invasive exotic plant removal. Stewardship consists of regulating access through installation of gates and signs, patrolling, providing trail maintenance, removing litter, posting preserve boundaries, maintaining fire buffers, restoring off-road vehicle impact areas, closing of redundant trails in preparation of restoration as well as providing outreach materials to the general public. Stewardship requires the property owners take responsibility for the maintenance of the open space on private developments and on private mitigation banks, while monitoring or adaptive management becomes the responsibility of the County in most cases.

## MANAGEMENT PLANS

In addition to the FMP, the County has approved management plans for several "hardline" preserve areas, including 4S Ranch, Starwood, Golem, McCrink Ranch, Maranatha and Bernardo Lakes within the Lake Hodges segment. These management plans have been written to be consistent with the County's draft FMP and to effectively establish the Area Specific Management Directives for these properties. They involve the submittal of an annual report on the standard of the management, which is reviewed by the County.

Within the Santa Fe Valley Specific Planning Area, requirements for trails have been included in the approval documents. This trail development is being coordinated with the San Dieguito River Park Joint Planning Authority for the Coast-to-Crest trail."

Funding measures to support adaptive management activities are included in all of these projects as "conditions of approval" with the exception of 4S Ranch. 4S Ranch provides "stewardship management" with right of entry for the County or its agents to carry out adaptive management activities. Biological issues that the County is responsible for on 4S Ranch include the removal on the non-native exotic artichoke thistle, and the future monitoring of southwestern pond turtles that were reported as present onsite during a survey carried out by United States Geologic Survey (USGS), Biological Resources Division. It is hoped to develop a strong working relationship with the Department of Agriculture, Weights, and Measures to aide in the eradication of invasive plants such as artichoke thistle.

The County is in partnership with the City of Chula Vista as the Preserve Owner Manager (POM) of the Otay Ranch Preserve. The existing Short-Term Implementation Program will guide management activities until the Long-Term Management plan is finalized at the POM Policy Committee. Property owners of privately held properties

within the Preserve are responsible for stewardship management pursuant to the Otay Ranch Resource Management Plan. Upon such time as fee title is deeded to the POM for these properties, the management requirements of the Resource Management Plan I and II will be followed. Funding for management will be collected through the existing assessment district that supports monitoring and management activities of the POM. The Otay Ranch Preserve and Resort Community Specific Plan for Village 14 in Proctor Valley was submitted in January 2004. Due to modifications to the resort configuration to minimize impacts to Quino Checkerspot Butterfly habitat, approximately 1,100 acres could not be deeded to the POM as planned. Until such time as the final configuration is agreed upon by the Wildlife Agencies and an MSCP amendment is approved, this land acquisition is on hold. The POM is currently working toward acquisition of 229 acres of Irrevocable Offers of Dedication (IOD) land from McMillin Company and 120 acres of IOD land from Otay Ranch Company in the San Ysidro Parcel.

#### NCCP LOCAL ASSISTANCE GRANT FUNDING OF MSCP MANAGEMENT AND MONITORING

In 2004 there were three ongoing management and monitoring efforts conducted in the MSCP Preserve that were funded by the CDFG through the Natural Communities Conservation Planning (NCCP) program local assistance grants. Of these three efforts, all interim and final reports due in 2004 are available to download from the MSCP portal at [www.mscp-sandiego.org](http://www.mscp-sandiego.org). As final and interim reports are approved by CDFG they will also be made available on the MSCP portal website.

#### BAT INVENTORY OF MSCP

The County contracted with USGS to perform habitat surveys and population monitoring of bats. These studies include gathering baseline data on the presence, distribution and activity levels of bat species in MSCP/NCCP preserve areas, identifying significant roosts and foraging, recommending long-term monitoring sites, providing preliminary evaluation of the functionality of the MSCP preserve, and aiding the development of management plans for areas used by certain sensitive species deemed dependent on habitats in the preserve by providing data and making management recommendations. The survey areas extended into the City's MSCP preserve areas.

A total of 80 surveys were conducted at 27 foraging bat sites and 28 surveys of 18 potential bat roosting sites. A total of 16 bat species including five species of local concern were detected at various sites within the study area. Comments on the draft report were submitted to USGS. The final report is awaiting USGS approval.

#### DISTRIBUTION AND STATUS OF ARROYO TOAD AND WESTERN POND TURTLE

The County also contracted with USGS to perform habitat surveys and population monitoring of arroyo southwestern toads and western pond turtles. These studies included presence/absence surveys for arroyo southwestern toad along riparian corridors identified as having the greatest potential of supporting populations and

performing turtle trapping at appropriate sites to determine occurrence. Activities included generating a database, analyzing datasets, and producing reports that would include management recommendations based on findings in this study.

In 2002 and 2003 the USGS conducted surveys for the arroyo toad (*Bufo californica*) and western pond turtle (*Emmys marmorata*) throughout the San Diego MSCP with the purpose of gaining a better understanding of the current status and distribution of both species. Arroyo toads and pond turtles were detected at five sites within the MSCP. Non-native turtles were detected at twenty-five sites and were found to co-occur with pond turtles at three sites. Management recommendations put forth in the initial reports include managing preserves to prevent or minimize disturbance to habitat from on-site activities, restricting access to essential areas, providing education and enforcement, and removal of non-native vegetation and aquatic species. The final report was received in 2004 and comments were provided to USGS. The final report is pending USGS approval.

#### SAN VICENTE HIGHLANDS OPEN SPACE PRESERVE AREA-SPECIFIC MANAGEMENT DIRECTIVES

The development of Area-Specific Management Directives for the County of San Diego, Department of Parks and Recreation's San Vicente property was combined with the development of a Fire Management Plan. The County contracted with KTU&A Landscape Architecture and Planning and its sub-consultants, Gallegos & Associates and Merkel & Associates to perform these studies, including the preparation of Area-Specific Management Directives to address species and habitat management needs in a phased manner for logical and discrete areas. These studies also included species-specific management required in Table 3-5 based upon biological surveying for vertebrate species combined with previous vegetation datasets. An integrated Fire Management Plan was included as part of this task. The final reports were received in 2004 and comments were provided to the consultants. The final plan is forthcoming and may be amended to adopt in the management and monitoring of the Boulder Oaks Preserve that was acquired.

#### COUNTY FUNDED MANAGEMENT ACTIVITIES

Typical management activities for a newly acquired preserves include: assessing and controlling ingress and egress points, working closely with fire suppression agencies in assessing and removing non-sensitive combustible fuels near homes and roadways, removing and eliminating illegal activities (Off Highway Vehicles (OHV) use, dumping, illegal plant harvesting, shooting, hunting, etc.), community outreach with neighbors and community groups, addressing easement issues on property, demolition of non-culturally significant structures, assessing and protecting environmental and cultural resources, and developing/rehabilitating roads/trails. Once these initial management steps are taken, which usually take up to 2-3 years to accomplish, operations shift to addressing the public use of the facility where appropriate. This includes trail use, interpretive programs and information distribution locations, on-going Park Ranger

patrols, enforcement and public safety, volunteer patrols and docents, and on-going combustible fuel removal.

#### BARNETT RANCH AREA-SPECIFIC MANAGEMENT DIRECTIVES / FIRE MANAGEMENT PLAN

The County of San Diego Department of Parks and Recreation continued to work with Helix Environmental Planning, Inc. to prepare Area-Specific Management Directives (ASMDs) and an incorporated Fire Management Plan for the Barnett Ranch Open Space Preserve. This MSCP Preserve supports 16 vegetation communities and several sensitive species on the approximately 730-acre site according to the preliminary biological resources report. This task included surveys for biological resources including rare plant, general avian and focused surveys for the California gnatcatcher, Quino checkerspot butterfly, and Stephens' kangaroo rat. Recommendations for monitoring and adaptive management of the site, and identification of passive recreation opportunities were included in the final product that was received in 2004.

#### QUINO CHECKERSPOT BUTTERFLY AMENDMENT

The Quino checkerspot butterfly (*Euphydryas editha quino*) is federally listed as endangered. The County of San Diego has received a grant from the USFWS to prepare an amendment to the MSCP Subarea Plan that would result in this species being covered. The County is working towards coverage for this species in the Subarea Plan.

In 2002, the County entered into contracts with independent science advisors to gather input to address the potential for habitat enhancement through the creation of an experimental design to be performed in test areas, and to address the methods of performing surveys. The County will continue to conduct surveys and coordinate findings with the Wildlife Agencies and other stakeholders in anticipation of preparing an amendment to the MSCP for consideration by the Board of Supervisors. A draft report from the independent science advisors was submitted to the County and was reviewed by the stakeholders. Extensive comments were made by USFWS on the report and it was revised and completed. Concurrently, a draft coverage plan document was submitted and reviewed and the County is working toward a solution to issues raised in these comments. The final product will be a document that comprises the basis for a management, enhancement and monitoring plan for the Quino checkerspot butterfly. This document and its accompanying environmental analysis are expected to be completed in 2005.

The County proposed a study for a NCCP Local Assistance Grant to further study habitat enhancement techniques in 2003; however, this grant funding was delayed due to state budget concerns. A nearly identical version of this grant was awarded to San Diego State University in 2004 and the County has been coordinating with this effort and has offered support to fieldwork efforts.

## ESTABLISHMENT OF PHOTO POINTS FOR HABITAT MONITORING

The County established photo-points to monitor the recovery of vegetation affected by the Paradise, Cedar and Otay Fires of 2003. (See discussion on page 17 in the "Post-Fire Recovery" section for description of these.)

Four new photo-points were established in December 2004 to monitor MSCP habitat and corridor conditions. Points were established near Sweetwater Reservoir, Rancho Jamul, Sloan Canyon corridor, and Harbison Canyon corridor. These photo-points will be revisited annually and compared to detect any trends in habitat changes. General habitat evaluations will also be made during each visit.

## PLANT ATLAS SUPPORT AND DATA

The County provided technical support to the Plant Atlas project managed by the San Diego Natural History Museum. This support was in the form of sensitive species lists for each grid square based on modeled habitat and CNDDDB records. This was provided to help avoid the unnecessary collecting of sensitive plants through this projects efforts. In turn, the Plant Atlas project has provided voucher collections for populations of the following covered plants. Please visit <http://www.sdplantatlas.org/> for more information.

- *Acanthomintha ilicifolia*, Thornmint
- *Arctostaphylos otayensis*, Otay manzanita
- *Brodiaea orcutii*, Orcutt's Brodiaea
- *Calochortus dunnii*, Dunn's mariposa lily
- *Ceanothus cyaneus*, Lakeside-lilac
- *Cordylanthus orcuttianus*, Orcutt's bird's beak
- *Ericameria palmeri*, Palmer's goldenbush
- *Ferocactus viridescens*, Coast barrel cactus
- *Lepechinia ganderi*, Gander's pitcher sage
- *Monardella hypoleuca*, Felt-leaf monardella
- *Muilla clevelandii*, San Diego goldenstar
- *Nolina*, Dehesa beargrass
- *Senecio ganderi*, San Diego butterweed
- *Tetracoccus dioicus*, Parry's tetracoccus

## WILDLIFE MOVEMENT STUDIES ACROSS WILDCAT CANYON ROAD

The Wildcat Canyon Road Before-After-Control-Impact (BACI) Study is being performed by the County of San Diego to study the effects of road improvements in an area of regional importance to wildlife movement and open space. The BACI study is a 2-year wildlife movement study that involves field surveys and associated data analysis before and after construction of the road improvement project. Several open space reserves exist within the study area, including the Silverwood Wildlife Sanctuary to the northeast, El Capitan Open Space Preserve to the east, Louis A. Stelzer County Park to the south, and Oak Oasis Open Space Preserve to the north of and within the project impact area.

Wildcat Canyon serves as a regional wildlife linkage to San Vicente Reservoir to the west, Iron Mountain Preserve Area to the northwest, El Capitan County Open Space Preserve and El Capitan Reservoir to the east, and Cleveland National Forest to the northeast. Portions of the study area occur within the Lake Jennings/Wildcat Canyon - El Cajon Mountain core resource area of the San Diego MSCP.

Pre-construction data will be collected from September 2003 through June 2005. Post-construction data collection will be conducted over the same seasonal interval after construction (September 2006 through June 2008). Methods included transects to monitor animal tracks, tracking stations, and road kill mapping. Control areas were located in each direction from the study area. 14 mammal species were treated as focal species in this study including the following MSCP covered species: mountain lion (*Felis concolor*), American badger (*Taxidea taxus*), and mule deer (*Odocoileus hemionus*).

Results from the profile analyses for all focal species across sample locations are fairly consistent. There was no significant difference in activity level between sampling locations. There also was no significant interaction between sample locations and surveys. Therefore, this corridor area seems to be supporting adequate wildlife movement.

#### OTHER WILDLIFE MOVEMENT STUDIES

The County has participated in the San Diego Tracking Team, which is monitoring wildlife movement throughout the MSCP area as set forth in the monitoring plan. Data collected from this volunteer effort are being analyzed with grant funding recently received from the San Diego Foundation and under the guidance of San Diego State University. These analyses seek to streamline the timing and frequency of the tracking efforts that currently occur.

#### EXOTIC AND SENSITIVE SPECIES MONITORING IN OTAY RIVER VALLEY

A contract to prepare a habitat restoration plan for the Otay Valley Regional Park (OVRP) was entered into in 2004. As part of this effort detailed maps were prepared using aerial photography delineating vegetation communities, populations of exotic species, and locations of sensitive species throughout the Otay River Valley (13 miles of OVRP from just above Otay Lakes to the coast). Exotic species mapped include Tamarisk, giant reed (*Arundo donax*), pampas grass, castor bean, evergreen ash, Brazilian pepper, eucalyptus, bottlebrush, California (Peruvian) pepper, carotwood, silk tree, Chinese elm, myoporum, tree tobacco, olive, Mexican fan palm, and Canary Island date palm. The tabulations for the western third (Phase I) were reported in 2004 and show an overall cover by exotic species of 27% in the study area. The known locations of mint-leaved vervain, Orcutt's bird beak, least Bell's vireo, southwestern pond turtle, tricolored blackbird, white-faced ibis, and southwestern willow flycatcher will be shown on all weed maps produced for the Habitat Restoration Plan. The restoration plan will be submitted for agency and public review in 2005.

## REGIONAL FUNDING SOURCE/COUNTY CONTRIBUTION

The County is responsible for acquiring private lands within the Multiple Habitat Planning Area (MHPA), and for funding MHPA management, monitoring and administrative costs. The MSCP Plan intends that funds to cover these local costs will be raised on a regional, countywide or MSCP area-wide basis.

In November 2004, voters countywide approved Proposition A, the 40-year extension of *TransNet* — the local half-cent sales tax for transportation improvements along with an extensive \$850 million Environmental Mitigation Program. The Environmental Mitigation Program was the result of a cooperative effort among permit holders, private conservancies and the Wildlife Agencies to develop a regional funding source as required under the Implementing Agreement for the MSCP.

Planning Principles were developed to guide the implementation of the Environmental Mitigation Program (see page 62 for more information). Land acquisitions, management and monitoring activities that result from the implementation of this program will receive credit toward the “regional funding obligations.”

Funds for direct mitigation, management and monitoring of regional transportation projects are placed into a “Transportation Project Mitigation Fund,” where they can be used as partial funding for regional acquisition, habitat management and monitoring activities related to implementation of the MSCP, the Multiple Habitat Conservation Program (MHCP), and future amendments to those plans. The “mitigation costs,” including land acquisition, restoration, management, and monitoring, for these regional projects are estimated at approximately \$450 million.

The Environmental Mitigation Program also includes an allocation for the estimated direct costs for mitigation of upland and wetland habitat impacts for local transportation projects, in a total amount not to exceed \$200 million. Funds for direct mitigation of these projects shall also be placed in the Transportation Project Mitigation Fund.

In addition, the economic benefit of incorporating specified regional and local transportation projects into applicable habitat conservation plans, thereby allowing mitigation requirements for covered species to be fixed, and allowing mitigation requirements to be met through purchase of land in advance of need in larger blocks at a lower cost is estimated at approximately \$200 million (\$150 million for regional projects and \$50 million for local projects). This amount will be allocated to a “Regional Habitat Conservation Fund,” which will be made available for regional habitat acquisition, management and monitoring activities necessary to implement the MSCP and MHCP.

Therefore, the total funding allocation for the Environmental Mitigation Program is \$850 million.

The San Diego Association of Governments (SANDAG) will work with the Wildlife Agencies and permit holders under the MSCP and MHCP to establish a regional entity that will be responsible for the allocation of funding included in the "Regional Habitat Conservation Fund" in accordance with the goals and policies of said plans. In addition, this entity will provide recommendations regarding the structure and content of any future funding measures.

The expenditure of funds included in this allocation category shall be phased over time in order to allow goals of regional habitat acquisition, management and monitoring to be met, while also meeting the requirements for individual transportation projects. The timeframe by which the phasing will be done will allow for the early acquisition of land within the first 10 years of the permits and/or amended permits with corresponding funds available for management and monitoring. In addition, mitigation land for projects in the planning area covered in the proposed MSCP for unincorporated North County shall be purchased within the multiple habitat planning area designated for that plan,

SANDAG agrees to act on additional regional funding measures (a ballot measure and/or other secure funding commitments) to meet the long-term requirements for implementing habitat conservation plans in the San Diego region, within the timeframe necessary to allow a ballot measure to be considered by the voters no later than four years after passage of the TransNet Extension. In the event that such future funding measures generate funding to fully meet regional habitat acquisition and management requirements, SANDAG is authorized to reallocate excess funds included in the "Regional Habitat Conservation Fund" to local transportation projects.

Prior to the approval of Proposition A, the County met its funding requirements through approval of a two-year budget that includes the MSCP General Fund. The MSCP General Fund is based on fiscal year allocations. The County's fiscal year runs between July 1 and June 30 while the MSCP Annual Report is based on the calendar year, January 1 through December 31. The Board of Supervisors annually approves two-year budget strategies.

The County has approved a budget of \$6.0 million of General Fund allocations for MSCP in FY 03-04 and 04-05, including \$2.7 million for land acquisition and \$3.3 million for management and monitoring. The County augments these monies with Federal and State Grant monies.

In 2004, the County was awarded \$400,000 in Federal NCCP planning funds to continue preparation of the East County Subarea Plan.

As of December 31, 2004, the County spent a total of approximately \$40 million of County General Fund and State Grant monies to acquire a total of 4,444.56 acres of land within the MSCP (Tables 8, 9, 10 and 11).

## **ENVIRONMENTAL EDUCATION AND OUTREACH**

The MSCP Outreach Committee consists of members from the County Departments of Planning and Land Use, Parks and Recreation, Public Works and Environmental Health, the City of San Diego, USFWS, CDFG, Bureau of Land Management, and other stakeholders. The MSCP Outreach Committee's objectives include providing the public with information about the MSCP and educating young people about the importance of the environment and how it adds to their quality of life. Education programs that take place in the preserve provide a wonderful opportunity to experience nature firsthand.

The Committee meets once a month and publishes a quarterly newsletter, *MSCP News*, providing up-to-date information about the MSCP. The Committee was involved in many events throughout 2004, including:

- Earth Fair
- Various Earth Day beautification projects
- Watershed Awareness Week
- National Trails Day
- The Discovery Kit Program at Louis A. Stelzer County Park
- Bonita Vista High School's habitat restoration at Sweetwater Summit Regional Park
- West Hills High School's Ranger Program
- Lakeside Summit School's Ranger Program and water quality monitoring
- Participation in the Sweetwater High School Wellness Fair
- County of San Diego Land Use and Environment Group Employee Fair
- Numerous classroom presentations

## **MSCP MAP UPDATE**

There are no minor or major amendments processed in 2004 that require changed designations in the County of San Diego MSCP Subarea Plan map.

## **POST-FIRE RECOVERY**

In 2004, the County of San Diego Department of Parks and Recreation (County DPR) secured fire recovery labor and resources from the Department of Labor National Emergency Grant. This grant became a collaborative program involving the County Department of Parks and Recreation, City of San Diego Department of Parks and Recreation, California Conservation Corps (CCC)-San Diego Center, and the San Diego Workforce Partnership Inc. County DPR is a project sponsor, providing fire recovery projects and direction, and the CCC is the employer of record for program participants. Participants were trained and assigned to crews, which were then dispatched to County MSCP parklands to perform fire recovery work. County DPR identified and coordinated fire recovery projects in the following County MSCP preserves: Gooden Ranch/Sycamore Canyon, Mount Gower Open Space Preserve, Simon Preserve, Louis A. Stelzer, Oakoasis Preserve and El Capitan Open Space Preserve. Fire recovery projects have centered around fire debris removal, hazardous tree removal, exotic weed

control, erosion control, trail rehabilitation, and park amenity reinstallation. This program will continue until the grant performance period ends on December 31, 2005.

#### ESTABLISHMENT OF PHOTO POINTS FOR POST-FIRE RECOVERY MONITORING

Carl Bell, County of San Diego Farm and Home Advisor Office, established photo-points following the Paradise, Cedar and Otay Fires of 2003 as an educational tool to illustrate the recovery of natural vegetation. Photo-points were established throughout the burned areas in readily accessible locations, eight of which are within the MSCP area. The first photos were taken in December 2003, repeated in March, June, September, and December of 2004, and will continue quarterly in 2005. Evaluation of these time series photos shows that the vegetation communities are recovering as expected with normal erosion patterns, perennial rootstocks and seed banks have survived, and early rainfall in October 2004 stimulated a tremendous amount of vegetative growth.

**Table 1**  
**Summary of Baseline Habitat Gains**

<b>Habitat Type</b>	<b>Target Conservation</b>	<b>Inside Habitat Preserve Planning Area</b>	<b>Outside Habitat Preserve Planning Area</b>	<b>Total</b>
Coastal Sage Scrub	18,717	11,100.1	2,107.4	13,207.6
Chaparral	18,662	19,289.5	722.5	20,020.9
Southern Maritime Chaparral	5	5.7	23.1	28.8
Coastal Sage-Chaparral Scrub	1,152	173.3	17.6	190.9
Grassland	171	490.8	95.9	587.2
Freshwater Marsh	233	18.4	4.0	22.3
Riparian Forest	348	180.2	8.7	188.9
Oak Riparian Forest	2,192	183.4	66.4	249.8
Riparian Woodland	20	4.0	0.0	4.0
Riparian Scrub	383	39.0	11.1	51.3
Oak Woodland	2,211	298.6	40.1	338.7
Tecate Cypress Forest	5,589	5,243.1	0.1	5,243.2
Eucalyptus Woodland	105	16.4	4.1	20.5
Open Water	149	5.2	2.0	7.2
Disturbed Wetland	90	31.8	0.9	32.7
Natural Flood Channel	225	18.6	2.1	20.7
Shallow Bays		0.0	0.0	0.0
Disturbed Land	9	170.3	170.0	344.4
Agriculture		153.9	453.2	607.1
Urban/Developed		40.7	257.1	300.0
<b>Grand Total*:</b>		<b>37,268.4</b>	<b>3,276.0</b>	<b>40,544.4</b>

The Agriculture and Urban/Developed categories are included to account for all habitat types within a project and habitat preserve planning area.

\* Totals do not include Agriculture and Urban/Developed categories.

**Table 2**

**Summary of Habitat Losses and Gains**

Begin Period: 1 January 2004  
 End Period: 31 December 2004  
 Duration in days: 366

Habitat Type	Target Cons.	Inside the Habitat Preserve Planning Area					Outside the Habitat Preserve				Total			
		Habitat Loss		Habitat Gain		Cons. to Date %	Habitat Loss		Habitat Gain		Habitat Loss		Habitat Gain	
		Current Period	Cumulative	Current Period	Cumulative		Current Period	Cumulative	Current Period	Cumulative	Current Period	Cumulative	Current Period	Cumulative
Coastal Sage Scrub	42,873	56.1	352.5	1,830.0	23,181.1	54.1	74.0	930.3	1,288.4	6,169.4	130.2	1,282.8	3,118.3	29,350.4
Maritime Succulent Scrub	6	0.0	0.0	3.4	3.4	56.1	0.0	0.0	8.2	8.2	0.0	0.0	11.6	11.6
Chaparral	39,871	30.4	125.9	743.2	27,661.6	69.4	259.9	1,745.0	854.1	3,703.2	290.3	1,870.8	1,597.2	31,364.8
Southern Maritime Chaparral	5	0.0	1.9	0.0	5.6	112.4	1.7	7.4	0.0	22.7	1.7	9.3	0.0	28.3
Coastal Sage-Chaparral Scrub	1,325	0.0	5.3	12.2	745.2	56.2	4.8	77.5	146.5	626.1	4.8	82.8	158.6	1,371.3
Grassland	3,171	2.7	30.0	173.0	1,518.4	47.9	95.5	704.0	29.6	768.1	98.1	734.0	202.6	2,286.5
Freshwater Marsh	233	0.0	0.2	34.8	121.8	52.3	1.1	4.3	9.5	41.2	1.1	4.5	44.3	163.0
Riparian Forest	348	0.4	0.4	33.6	258.8	74.4	0.5	0.5	5.0	55.8	0.9	0.9	38.6	314.5
Oak Riparian Forest	2,192	11.6	16.6	7.0	662.8	30.2	10.7	26.0	20.5	316.1	22.3	42.6	27.5	978.9
Riparian Woodland	20	0.0	0.0	0.0	10.7	53.3	0.0	0.0	0.0	6.5	0.0	0.0	0.0	17.1
Riparian Scrub	383	0.0	1.4	5.3	98.0	25.6	1.0	12.3	1.3	36.2	1.0	13.7	6.6	134.3
Oak Woodland	2,211	3.9	16.9	1.7	732.4	33.1	13.7	46.8	42.3	198.0	17.5	63.7	44.0	930.4
Tecate Cypress Forest	5,589	0.0	0.0	28.5	5,441.7	97.4	0.0	0.0	0.0	0.1	0.0	0.0	28.5	5,441.8
Eucalyptus Woodland	105	0.6	1.1	10.1	38.6	36.8	82.0	153.4	19.4	29.9	82.7	154.5	29.5	68.5
Open Water	149	0.0	0.0	10.3	20.6	13.8	0.0	5.6	0.0	4.5	0.0	5.6	10.3	25.1
Disturbed Wetland	90	2.0	2.0	6.3	78.2	86.8	0.2	15.1	0.0	19.4	2.2	17.1	6.3	97.5
Natural Floodchannel	225	0.0	0.0	0.0	28.5	12.7	0.0	0.0	0.0	4.8	0.0	0.0	0.0	33.4
Disturbed Land	9	12.6	42.7	32.1	349.6	3,884.4	56.7	457.2	6.6	214.6	69.4	499.8	38.7	564.2
Agriculture	0	2.8	52.7	0.0	453.3	0.0	32.8	540.0	127.5	1,900.9	35.6	592.7	127.5	2,354.2
Urban/Developed	0	0.7	28.1	0.0	61.4	0.0	194.1	1,374.6	15.3	421.2	194.7	1,402.6	15.3	482.6
<b>Grand Total:</b>		<b>123.9</b>	<b>677.6</b>	<b>2,931.2</b>	<b>61,471.8</b>		<b>828.6</b>	<b>6,099.9</b>	<b>2,574.1</b>	<b>14,546.7</b>	<b>952.5</b>	<b>6,777.6</b>	<b>5,505.3</b>	<b>76,018.4</b>

NOTE: The Agriculture and Urban/Developed category is included to account for all land included within a project and habitat preserve planning area.

**Table 3**

**Habitat Conservation Accounting Model**

Begin Period: 1 January 2004  
 End Period: 31 December 2004  
 Duration in days: 366

Habitat Type	Total Subarea Habitat Preserve	Conservation Target	Estimated Take	Conservation Ratio	Cumulative Conservation Inside Habitat Preserve	Max. Allowable Impacts for the Current Period	Actual Loss Inside M-L-J Segment for Current Period	+ or - Max. Allowable Impacts
Coastal Sage Scrub	23,569	18,717	4,852	3.86	8,841.65	2,548.02	107.97	-
Chaparral	22,179	18,662	3,517	5.31	9,592.05	1,978.63	197.19	-
Southern Maritime Chaparral	0	0	0	0.00	0.00	0.00	1.72	n/a
Coastal Sage-Chaparral Scrub	1,366	1,152	214	5.38	676.28	134.47	4.76	-
Grassland	2,145	1,741	404	4.31	933.25	235.30	22.32	-
Freshwater Marsh	15	15	0	0.00	6.76	0.00	0.00	-
Riparian Forest	84	84	0	0.00	40.56	0.00	0.47	+
Oak Riparian Forest	2,044	2,043	1	2,043.00	592.17	0.36	22.31	+
Riparian Woodland	6	6	0	0.00	4.03	0.00	0.00	-
Riparian Scrub	298	298	0	0.00	37.08	0.00	1.01	+
Oak Woodland	2,355	1,912	443	4.32	693.02	188.81	17.54	-
Tecate Cypress Forest	0	0	0	0.00	0.00	0.00	0.00	n/a
Eucalyptus Woodland	53	41	12	3.42	10.58	3.99	2.40	-
Open Water	124	124	0	0.00	2.46	0.00	0.00	-
Disturbed Wetland	52	52	0	0.00	46.81	0.00	0.18	+
Natural Floodchannel	197	197	0	0.00	11.42	0.00	0.00	-
Disturbed Land	1,259	0	1,259	0.00	161.16	0.00	46.41	n/a
Agriculture	1,608	0	1,608	0.00	418.05	0.00	35.24	n/a
Urban/Developed	0	0	0	0.00	20.35	0.00	189.04	n/a
<b>Grand Total:</b>					<b>22,087.67</b>		<b>648.54</b>	

NOTE: The Agriculture and Urban/Developed category is included to account for all land included within a project and habitat preserve planning area.

**Table 4**

**Summary of Project Losses**

**2004 Annual Report**

Start Date: 1 January 2004

End Date: 31 December 2004

Duration in days: 366

Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss	Status	CEQA Doc. #	Activity Type	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Acres
04-140	COI BASHER		BASHER, ANTHONY & KIMBERLY	267-148-03	7/30/04	Loss	0.00	Single-Family Residential	0.76	1.22	<b>1.99</b>
04-183	COI WORSCH		WORSCH, WALTER & THERESA	267-132-13	2/19/04	Loss	0.00	Single-Family Residential	0.00	0.00	<b>0.00</b>
04-231	COI BRUMMENES		BRUMMENES, BILLIE & HAROLD	312-264-30	2/25/04	Loss	0.00	Single-Family Residential	0.18	0.01	<b>0.19</b>
04-289	COI LAZZARO		LAZZARO, BENJAMIN & THERESA	312-263-32	8/24/04	Loss	0.00	Single-Family Residential	0.04	0.00	<b>0.04</b>
04-390	COI TUFENKJIAN		TUFENKJIAN, VAHE & MARENA	312-262-09	10/5/04	Loss	0.00	Single-Family Residential	0.19	0.00	<b>0.19</b>
04-407	COI THURMAN		THURMAN, RUSSELL & CYNTHIA	267-142-27	4/26/04	Loss	0.00	Single-Family Residential	0.00	1.73	<b>1.73</b>
04-448	COI 4S KELWOOD GENERAL PARTNERSHIP		4S KELWOOD GENERAL PARTNERSHIP	312-275-26	8/2/04	Loss	0.00	Other	0.29	0.00	<b>0.29</b>
04-471	COI 4S KELWOOD GENERAL PARTNERSHIP		4S KELWOOD GENERAL PARTNERSHIP	678-501-04	10/21/04	Loss	0.00	Education	0.19	0.00	<b>0.19</b>
04-473	COI RICACHO		RICACHO, GIOVANNI & GERLYN	312-263-01	9/30/04	Loss	0.00	Single-Family Residential	0.16	0.00	<b>0.16</b>
04-477	PM 14920 RANCHO CIELO		RANCHO CIELO ESTATES	264-130-24 272-170-04 272-170-13 272-170-14	11/12/04	Loss	0.00	Single-Family Residential	95.45	0.03	<b>95.47</b>
04-483	PM 14747		4SRANCH PLANNING		6/27/04	Loss	0.00	Mixed Use	192.53	4.10	<b>196.63</b>
<b>Total for: Lake Hodges</b>									289.79	7.09	<b>296.89</b>

**Table 4 Continued**

Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss	Status	CEQA Doc. #	Activity Type	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Acres
04-005	PM19451		FLOYD, MORRIS JOHN		3/26/04	Loss	0.00	Single-Family Residential	3.81	0.00	<b>3.81</b>
04-006	PM14799		GALEY, MICHAEL H.		5/21/04	Loss	0.00	Single-Family Residential	0.68	3.88	<b>4.56</b>
04-007	PM19448		JERNIGAN, TROY AND SCHWARTZ, JEFF		3/22/04	Loss	0.00	Single-Family Residential	0.39	0.00	<b>0.39</b>
04-009	BP GAZERRO FIRE REBUILD		Gazerro, Robert	402-170-21	6/21/04	Loss	0.00	Single-Family Residential	1.31	0.00	<b>1.31</b>
04-013	COI Clevenger		Clevenger, Rick & Carol	377-111-15	6/24/04	Loss	0.00	Single-Family Residential	1.06	0.00	<b>1.06</b>
04-014	COI Parker		Parker, Martha	402-141-05	7/21/04	Loss	0.00	Single-Family Residential	4.34	0.00	<b>4.34</b>
04-015	COI Sutton		Sutton, Keith	329-131-08	6/29/04	Loss	0.00	Single-Family Residential	4.29	0.00	<b>4.29</b>
04-017	COI Jauregui		Jauregui, Dan	279-020-49	6/15/04	Loss	0.00	Single-Family Residential	3.41	0.00	<b>3.41</b>
04-020	COI Bradeen		Bradeen, Marvin & Edna	402-350-22	2/3/04	Loss	0.00	Single-Family Residential	0.59	0.00	<b>0.59</b>
04-022	COI Cole FIRE REBUILD		Cole, Robert	377-111-14	6/18/04	Loss	0.00	Single-Family Residential	0.71	0.00	<b>0.71</b>
04-025	COI Reeber		Reeber, James	402-170-19	6/15/04	Loss	0.00	Single-Family Residential	0.38	0.00	<b>0.38</b>
04-029	COI Younger FIRE REBUILD		Younger, Robert & Sandra	329-140-39	6/21/04	Loss	0.00	Single-Family Residential	1.61	0.00	<b>1.61</b>
04-032	COI Turpin Cedar FIRE REBUILD		Turpin, Daniel	389-040-20	6/16/04	Loss	0.00	Single-Family Residential	0.00	1.45	<b>1.45</b>
04-033	COI Williams Cedar FIRE REBUILD		Williams, Adriana	327-081-06	2/20/04	Loss	0.00	Single-Family Residential	0.00	0.20	<b>0.20</b>
04-034	COI Blacklock FIRE REBUILD		Blacklock, Richard & Bernice	327-086-08	6/29/04	Loss	0.00	Single-Family Residential	0.21	0.04	<b>0.25</b>
04-036	COI 04 Schneider FIRE REBUILD		Schneider, Dona	327-101-27 327-101-28	1/12/04	Loss	0.00	Single-Family Residential	0.00	0.31	<b>0.31</b>
04-038	COI Ancono Survivors Trust		Ancono Survivors Trust	396-192-01	7/6/04	Loss	0.00	Single-Family Residential	0.85	0.27	<b>1.12</b>
04-040	COI Jackson		Jackson, Cynthia	402-340-12	7/7/04	Loss	0.00	Single-Family Residential	0.74	0.00	<b>0.74</b>

**Table 4 Continued**

Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss	Status	CEQA Doc. #	Activity Type	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Acres
04-043	COI SCOTT STUART CONSTRUCTION		SCOTT STUART CONSTRUCTION	388-230-14	4/19/04	Loss	0.00	Single-Family Residential	0.40	0.00	<b>0.40</b>
04-046	COI COLEMAN FAMILY TRUST		COLEMAN FAMILY TRUST	239-270-31	9/15/04	Loss	0.00	Single-Family Residential	1.00	0.00	<b>1.00</b>
04-047	COI MACIAS		MACIAS, ALFRED & JOANN	391-090-14	9/21/04	Loss	0.00	Single-Family Residential	0.00	7.02	<b>7.02</b>
04-049	COI BLACKWELL		BLACKWELL, DOROTHY MM TR	377-250-17	9/21/04	Loss	0.00	Single-Family Residential	2.29	0.00	<b>2.29</b>
04-050	COI BLACKWELL2		BLACKWELL, DOROTHY MM TR	377-250-18	9/21/04	Loss	0.00	Single-Family Residential	2.18	0.00	<b>2.18</b>
04-051	COI HUMPHREY		HUMPHREY FAMILY TRUST	392-020-60	9/21/04	Loss	0.00	Single-Family Residential	2.10	0.00	<b>2.10</b>
04-052	COI CLEMENTS		CLEMENTS, MERLE S	402-220-36	9/15/04	Loss	0.00	Single-Family Residential	2.32	3.82	<b>6.14</b>
04-054	COI MURRAY		MURRAY, DAVID & CATHEREN	278-233-38	1/8/04	Loss	0.00	Single-Family Residential	1.18	0.00	<b>1.18</b>
04-056	COI WALTERS		WALTERS, KIT & JUDY	329-132-03	5/19/04	Loss	0.00	Single-Family Residential	4.26	0.00	<b>4.26</b>
04-057	COI CHAPMAN		CHAPMAN, ELDON & MARILYN	393-130-12	6/1/04	Loss	0.00	Single-Family Residential	2.06	0.00	<b>2.06</b>
04-058	COI INVESTMENT RENOVATIONS		COI INVESTMENT RENOVATIONS	272-252-31	5/19/04	Loss	0.00	Single-Family Residential	1.86	0.64	<b>2.49</b>
04-059	COI FENNER		FENNER, RALPH&PADILLA	402-221-10	5/19/04	Loss	0.00	Single-Family Residential	2.56	0.00	<b>2.56</b>
04-060	COI RUSSEL		RUSSEL, ALMA T TRUST	402-160-31	5/19/04	Loss	0.00	Single-Family Residential	4.76	0.00	<b>4.76</b>
04-063	COI LYNN FAMILY TRUST		LYNN 2003 FAMILY TRUST	385-023-15	3/1/04	Loss	0.00	Single-Family Residential	1.13	0.00	<b>1.13</b>
04-064	COI GALLOWAY		GALLOWAY, CHARLES & WILLIDEAN	329-132-07	3/22/04	Loss	0.00	Single-Family Residential	4.13	0.00	<b>4.13</b>
04-065	COI DAWSON		DAWSON, DAVID	379-102-75	3/22/04	Loss	0.00	Single-Family Residential	2.31	0.00	<b>2.31</b>
04-067	COI S&G CONSTRUCTION LLC		S&G CONSTRUCTION LLC	269-151-25	3/29/04	Loss	0.00	Single-Family Residential	1.17	0.00	<b>1.17</b>
04-068	COI JOHNSON		JOHNSON, STEPHEN & MICHELLE	404-013-06	3/29/04	Loss	0.00	Single-Family Residential	1.10	0.00	<b>1.10</b>

**Table 4 Continued**

Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss	Status	CEQA Doc. #	Activity Type	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Acres
04-069	COI FREIHEIT FAMILY TRUST		FREIHEIT FAMILY TRUST	375-140-64	4/9/04	Loss	0.00	Single-Family Residential	1.71	0.00	1.71
04-070	COI S&G CONSTRUCTION LLC 04		S&G CONSTRUCTION LLC	269-181-19	4/12/04	Loss	0.00	Single-Family Residential	1.28	0.00	1.28
04-071	COI S&G CONSTRUCTION LLC		S&G CONSTRUCTION LLC	269-162-05	4/12/04	Loss	0.00	Single-Family Residential	1.08	0.00	1.08
04-073	COI BUKOWSKI		BUKOWSKI, LILA	239-151-30	2/2/04	Loss	0.00	Single-Family Residential	2.64	0.00	2.64
04-075	COI RUSTIN		RUSTIN, DAVID & KELLI	377-011-14	2/19/04	Loss	0.00	Single-Family Residential	2.86	0.00	2.86
04-082	COI TOOR		TOOR, BALJIT&DAMANJIT	239-360-21	1/6/04	Loss	0.00	Single-Family Residential	2.77	0.00	2.77
04-086	COI DEROSE		DEROSE, ROBERT & SUSAN	269-151-20	9/13/04	Loss	0.00	Single-Family Residential	1.30	0.00	1.30
04-088	COI ALLEN		ALLEN, CHARLES & JOANNE	377-380-01	7/22/04	Loss	0.00	Single-Family Residential	0.84	0.00	0.84
04-090	COI FOSTER DONALD FAMILY INTERVIVOS		FOSTER DONALD FAMILY INTERVIVOS	393-011-02	9/17/04	Loss	0.00	Single-Family Residential	0.00	1.06	1.06
04-093	COI ROSS		ROSS, DAVID & ROOT, LORINAD	329-132-02	9/8/04	Loss	0.00	Single-Family Residential	1.26	0.00	1.26
04-094	COI HARRIS		HARRIS, PAUL & PENNY	393-162-13	9/8/04	Loss	0.00	Single-Family Residential	0.44	0.00	0.44
04-096	COI KAY		KAY, JON & AMY	396-052-41	9/3/04	Loss	0.00	Single-Family Residential	1.49	0.00	1.49
04-098	COI LEVIN FAMILY TRUST		LEVIN FAMILY TRUST	329-010-14	9/13/04	Loss	0.00	Single-Family Residential	0.00	1.88	1.88
04-108	COI EVANS		EVANS, LARRY & BARBARA	402-220-52	8/3/04	Loss	0.00	Single-Family Residential	1.18	0.30	1.48
04-109	COI SANDER FIRE REBUILD		SANDER, CHRIS	402-141-03	8/17/04	Loss	0.00	Single-Family Residential	0.80	0.00	0.80
04-112	COI WRIGHT FIRE REBUILD		WRIGHT, IRA	327-102-50	5/19/04	Loss	0.00	Single-Family Residential	0.00	0.15	0.15
04-113	COI WHITWER		WHITWER, WAYNE & CAROLE	324-040-35	5/18/04	Loss	0.00	Single-Family Residential	0.00	2.12	2.12
04-114	COI COWLES FIRE REBUILD		COWLES, KATHLEEN	402-170-08	5/17/04	Loss	0.00	Single-Family Residential	0.93	0.00	0.93
04-116	COI VARNADO FIRE REBUILD		VARNADO, CHERYL	327-110-12	5/14/04	Loss	0.00	Single-Family Residential	1.44	0.00	1.44

**Table 4 Continued**

Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss	Status	CEQA Doc. #	Activity Type	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Acres
04-117	COI KNOBLE		KNOBLE, WAYNE	327-060-33	5/13/04	Loss	0.00	Single-Family Residential	2.09	0.00	<b>2.09</b>
04-118	COI RUSSELL FIRE REBUILD		RUSSELL, DAMON & KATRINA	402-140-40	5/21/04	Loss	0.00	Single-Family Residential	1.33	0.00	<b>1.33</b>
04-119	COI SALVATION ARMY		SALVATION ARMY	327-010-51	5/24/04	Loss	0.00	Single-Family Residential	1.53	0.00	<b>1.53</b>
04-120	COI CLARK		CLARK, RICHARD	402-170-23	5/24/04	Loss	0.00	Single-Family Residential	2.04	0.00	<b>2.04</b>
04-121	COI POSITANO ESTATES INC		POSITANO ESTATES INC	268-360-07	9/1/04	Loss	0.00	Single-Family Residential	1.05	0.00	<b>1.05</b>
04-122	COI FISHER		FISHER, JOHN & LAURIE	324-010-73	8/19/04	Loss	0.00	Single-Family Residential	2.70	0.02	<b>2.72</b>
04-123	COI NUNEZ FIRE REBUILD		NUNEZ, DAVID & LESLIE	329-140-32	8/19/04	Loss	0.00	Single-Family Residential	1.08	0.00	<b>1.08</b>
04-125	COI CHANDLER FAMILY TRUST		CHANDLER FAMILY TRUST	329-131-22 329-131-23	8/18/04	Loss	0.00	Single-Family Residential	1.38	0.00	<b>1.38</b>
04-126	COI COOK FIRE REBUILD		COOK, JOSEPH & MARSHA	327-070-26	8/19/04	Loss	0.00	Single-Family Residential	0.00	0.94	<b>0.94</b>
04-127	COI SIMKIN		SIMKIN, BERNARD & CAREY	269-172-57	8/9/04	Loss	0.00	Single-Family Residential	0.56	0.68	<b>1.23</b>
04-128	COI ALB PROPERTIES		ALB PROPERTIES	303-100-49	8/18/04	Loss	0.00	Single-Family Residential	2.99	0.00	<b>2.99</b>
04-131	COI CAVASSA		CAVASSA, MARK & MICHELLE	271-100-39	7/1/04	Loss	0.00	Single-Family Residential	1.16	0.00	<b>1.16</b>
04-134	COI DUNCAN LT FAMILY TRUST		DUNCAN LT FAMILY TRUST	379-102-69	6/17/04	Loss	0.00	Single-Family Residential	1.83	0.00	<b>1.83</b>
04-135	COI BABCOCK FAMILY TRUST		BABCOCK FAMILY TRUST	305-090-19	7/9/04	Loss	0.00	Single-Family Residential	0.15	0.00	<b>0.15</b>
04-136	COI HINSHAW		HINSHAW, CECIL & NORMA	329-132-39	9/21/04	Loss	0.00	Single-Family Residential	1.14	0.00	<b>1.14</b>
04-138	COI BRYANT FIRE REBUILD		BRYANT, CULLEN	375-100-03	9/21/04	Loss	0.00	Single-Family Residential	1.70	0.00	<b>1.70</b>
04-139	COI FOWLER		FOWLER, LEONORA	379-041-16	6/22/04	Loss	0.00	Single-Family Residential	0.83	0.00	<b>0.83</b>
04-142	COI CARRIEDO FIRE REBUILD		CARRIEDO, CARLOS & VIRGINIA	396-192-23	4/30/04	Loss	0.00	Single-Family Residential	2.36	0.00	<b>2.36</b>

**Table 4 Continued**

Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss	Status	CEQA Doc. #	Activity Type	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Acres
04-143	COI WEISSMAN		WEISSMAN, HERBERT & DEORA	305-091-07	4/20/04	Loss	0.00	Single-Family Residential	0.80	0.00	<b>0.80</b>
04-145	COI JOAB FIRE REBUILD		JOAB, JACOB & ANGELA	329-131-24	5/5/04	Loss	0.00	Single-Family Residential	0.99	0.00	<b>0.99</b>
04-148	COI HOBAN FAMILY 2002 TRUST FIRE REBUILD		HOBAN FAMILY 2002 TRUST	375-160-26	8/10/04	Loss	0.00	Single-Family Residential	0.73	0.00	<b>0.73</b>
04-151	COI CHRISTENSEN FIRE REBUILD		CHRISTENSEN, RUSSEL & NANCY	327-070-18	1/15/04	Loss	0.00	Single-Family Residential	0.00	2.53	<b>2.53</b>
04-156	COI KYLLO TRUST_A		KYLLO TRUST	396-030-32	1/7/04	Loss	0.00	Single-Family Residential	1.48	1.14	<b>2.62</b>
04-157	COI STARK		STARK, SANDRA	327-110-25	6/8/04	Loss	0.00	Single-Family Residential	1.16	0.00	<b>1.16</b>
04-159	COI RODRIGUEZ		RODRIGUEZ, ABELARDO	269-162-04	3/24/04	Loss	0.00	Single-Family Residential	1.09	0.00	<b>1.09</b>
04-160	COI S&G CONSTRUCTION LLC		S&G CONSTRUCTION LLC	268-360-10	8/30/04	Loss	0.00	Single-Family Residential	0.30	0.78	<b>1.08</b>
04-162	COI OLSEN FIRE REBUILD		OLSEN, DONALD & KATHLEEN	329-150-56	10/7/04	Loss	0.00	Single-Family Residential	1.29	0.00	<b>1.29</b>
04-163	COI FRANKLAND FAMILY TRUST		FRANKLAND FAMILY TRUST	396-191-20	10/7/04	Loss	0.00	Single-Family Residential	0.81	0.62	<b>1.43</b>
04-164	COI CHANDLER ANDREW P TRUST		CHANDLER ANDREW P TRUST	283-053-57	10/8/04	Loss	0.00	Single-Family Residential	1.46	0.00	<b>1.46</b>
04-167	COI BAUER FIRE REBUILD		BAUER, JOHN & TONIE	402-220-11	10/12/04	Loss	0.00	Single-Family Residential	0.45	1.72	<b>2.17</b>
04-171	COI EMBLY		EMBL, EDWARD & JEANNINE	237-160-06	6/14/04	Loss	0.00	Single-Family Residential	1.29	0.00	<b>1.29</b>
04-172	COI OFTEDAHL FIRE REBUILD		OFTEDAHL, RUSSELL & JANE	329-150-42	1/6/04	Loss	0.00	Single-Family Residential	1.06	0.00	<b>1.06</b>
04-177	COI HEROLD		HEROLD, DAVID & GERILYN	402-220-53	4/22/04	Loss	0.00	Single-Family Residential	1.68	0.00	<b>1.68</b>
04-181	COI HOLMES		HOLMES, WILLIAM & WENDY	327-110-38	3/5/04	Loss	0.00	Single-Family Residential	0.90	0.55	<b>1.44</b>
04-182	COI ROBINSON		ROBINSON, ROBBIE & HAASE, MELISSA	241-161-02	1/21/04	Loss	0.00	Single-Family Residential	4.39	0.00	<b>4.39</b>
04-183	COI WORSCH		WORSCH, WALTER & THERESA	267-132-13	2/19/04	Loss	0.00	Single-Family Residential	0.16	0.31	<b>0.47</b>

**Table 4 Continued**

Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss	Status	CEQA Doc. #	Activity Type	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Acres
04-184	COI TALY CORP		TALY CORP	278-411-25	4/27/04	Loss	0.00	Single-Family Residential	0.82	0.00	<b>0.82</b>
04-185	COI HIESHETTER		HIESHETTER, ERROL	329-150-48	4/27/04	Loss	0.00	Single-Family Residential	1.03	0.00	<b>1.03</b>
04-186	COI EIDE		EIDE, BRUCE	402-060-22	4/22/04	Loss	0.00	Single-Family Residential	0.83	0.00	<b>0.83</b>
04-188	COI GAMBLE FIRE REBUILD		GAMBLE, KEN & JOANNE	327-110-20	4/20/04	Loss	0.00	Single-Family Residential	1.90	0.00	<b>1.90</b>
04-189	COI PALMER ELLEN J TRUST		PALMER ELLEN J TRUST	402-260-12	4/5/04	Loss	0.00	Single-Family Residential	0.72	0.00	<b>0.72</b>
04-190	COI NEU FIRE REBUILD		NEU, TOBY & DEBRA	402-141-21	3/30/04	Loss	0.00	Single-Family Residential	1.11	0.00	<b>1.11</b>
04-192	COI MILLER		MILLER, RUSSELL & JENNY	377-112-28	10/7/04	Loss	0.00	Single-Family Residential	0.83	0.00	<b>0.83</b>
04-193	COI ANDERSON GEORGE W TRUST FIRE REBUILD		ANDERSON GEORGE W TRUST	375-100-29	6/18/04	Loss	0.00	Single-Family Residential	2.12	0.00	<b>2.12</b>
04-194	COI MARIN FIRE REBUILD		MARIN, MANUEL JR	327-081-07	8/6/04	Loss	0.00	Single-Family Residential	0.00	0.23	<b>0.23</b>
04-195	COI FISHER		FISHER, BREN	402-141-13	7/20/04	Loss	0.00	Single-Family Residential	1.66	0.00	<b>1.66</b>
04-197	COI SAN DIEGO AUDUBON SOCIETY INC		SAN DIEGO AUDUBON SOCIETY INC	329-170-12	7/27/04	Loss	0.00	Single-Family Residential	0.00	1.64	<b>1.64</b>
04-200	COI BEESON & FRIZZELL		BEESON, MARK & FRIZZELL, BETTY	391-080-12	7/27/04	Loss	0.00	Single-Family Residential	0.00	1.13	<b>1.13</b>
04-205	COI LUZAICH RODNEY M TRUST		LUZAICH RODNEY M TRUST	393-163-15	10/15/04	Loss	0.00	Single-Family Residential	1.79	0.00	<b>1.79</b>
04-219	COI GRYGAR FIRE REBUILD		GRYGAR, EDWARD & KRISTIE	402-220-22	9/1/04	Loss	0.00	Single-Family Residential	0.97	0.00	<b>0.97</b>
04-224	COI ROBERTSON JUDITH E LIVING TRUST FIRE REBUILD		ROBERTSON JUDITH E LIVING TRUST	396-011-10	5/27/04	Loss	0.00	Single-Family Residential	0.64	0.00	<b>0.64</b>
04-226	COI MARTINEZ FIRE REBUILD		MARTINEZ, BERNICE	393-162-14	5/25/04	Loss	0.00	Single-Family Residential	0.66	0.00	<b>0.66</b>
04-227	COI SHANK AG EXEMPTION		SHANK, ROY & MELINDA	375-171-03 375-171-04	8/9/04	Loss	0.00	Agriculture	1.96	0.00	<b>1.96</b>

**Table 4 Continued**

Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss	Status	CEQA Doc. #	Activity Type	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Acres
04-232	COI WHITSETT FIRE REBUILD		WHITSETT, ELLIE	402-260-07	6/24/04	Loss	0.00	Single-Family Residential	0.23	0.00	<b>0.23</b>
04-233	COI MASSAGLIA FIRE REBUILD		MASSAGLIA, MARJORIE R.	327-011-06	2/19/04	Loss	0.00	Single-Family Residential	1.65	0.00	<b>1.65</b>
04-235	COI BORYSEWICZ FIRE REBUILD		BORYSEWICZ, EDWARD	327-011-36	2/13/04	Loss	0.00	Single-Family Residential	2.16	0.00	<b>2.16</b>
04-237	COI CHRISTIAN FIRE REBUILD		CHRISTIAN, THOMAS & ROBIN	393-021-66	2/11/04	Loss	0.00	Single-Family Residential	1.31	0.00	<b>1.31</b>
04-238	COI ECKSTEIN FAMILY TRUST FIRE REBUILD		ECKSTEIN FAMILY TRUST	329-171-01	3/2/04	Loss	0.00	Single-Family Residential	0.67	0.00	<b>0.67</b>
04-240	COI FIELDING		FIELDING, ALBERT & NORA	393-051-01	6/16/04	Loss	0.00	Single-Family Residential	0.95	0.20	<b>1.15</b>
04-247	COI FRIZZELL FIRE REBUILD		FRIZZELL, BETTY	377-340-02	7/1/04	Loss	0.00	Single-Family Residential	0.94	0.00	<b>0.94</b>
04-248	COI BAUMING FAMILY TRUST		BAUMING FAMILY TRUST	329-132-28	3/23/04	Loss	0.00	Single-Family Residential	1.05	0.00	<b>1.05</b>
04-255	COI MCLEAN WILLIAM & HELLEN TRUST		MCLEAN WILLIAM & HELLEN TRUST	329-160-11	3/15/04	Loss	0.00	Single-Family Residential	1.05	0.00	<b>1.05</b>
04-256	COI ROYDEN AG EXEMPTION		ROYDEN, THOMAS	285-030-10 327-011-03	1/14/04	Loss	0.00	Agriculture	51.31	0.00	<b>51.31</b>
04-258	COI PETERSON FAMILY TRUST		PETERSON FAMILY TRUST	285-051-86	10/26/04	Loss	0.00	Single-Family Residential	1.11	0.00	<b>1.11</b>
04-259	COI TRAN		TRAN, THANG	329-151-06	10/25/04	Loss	0.00	Single-Family Residential	1.69	0.00	<b>1.69</b>
04-260	COI PREVITERA FIRE REBUILD		PREVITERA, JOHN & DIANA	402-220-23	10/22/04	Loss	0.00	Single-Family Residential	2.38	0.00	<b>2.38</b>
04-262	COI TULAK		TULAK, RICHARD & PATRICIA	402-261-03	10/29/04	Loss	0.00	Single-Family Residential	1.62	0.00	<b>1.62</b>
04-266	COI TAYLOR		TAYLOR, STEPHEN & TURNER, RUTH	402-170-26	10/29/04	Loss	0.00	Single-Family Residential	1.63	0.00	<b>1.63</b>
04-267	COI S&G CONSTRUCTION LLC_W_G		S&G CONSTRUCTION LLC	268-360-09	11/4/04	Loss	0.00	Single-Family Residential	0.72	0.33	<b>1.05</b>
04-268	COI FRUDE		FRUDE, JERALD	329-132-08	11/3/04	Loss	0.00	Single-Family Residential	0.99	0.00	<b>0.99</b>
04-270	COI KUJAWA		KUJAWA, KEVIN & DANA	393-151-03	11/3/04	Loss	0.00	Single-Family Residential	0.68	0.00	<b>0.68</b>

**Table 4 Continued**

Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss	Status	CEQA Doc. #	Activity Type	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Acres
04-275	COI BERKLAND FAMILY 2002 TRUST		BERKLAND FAMILY 2002 TRUST	324-070-13	10/29/04	Loss	0.00	Single-Family Residential	1.30	0.03	<b>1.34</b>
04-277	COI CASBIER FIRE REBUILD		CASBIER, BENJAMIN & CAROL	329-150-09	10/25/04	Loss	0.00	Single-Family Residential	1.35	0.00	<b>1.35</b>
04-280	COI HDC GROUP LLC		HDC GROUP LLC	269-071-25	11/9/04	Loss	0.00	Single-Family Residential	0.12	0.00	<b>0.12</b>
04-281	COI CLEAVENGER		CLEAVENGER, JEFFERY T	393-021-67	8/25/04	Loss	0.00	Single-Family Residential	0.79	0.45	<b>1.24</b>
04-282	COI URICH		URICH, RONALD	393-161-01	11/9/04	Loss	0.00	Single-Family Residential	0.44	0.37	<b>0.81</b>
04-283	COI LOMAS		LOMAS, ANDY	393-090-39	9/22/04	Loss	0.00	Single-Family Residential	1.12	0.00	<b>1.12</b>
04-285	COI MILLER FIRE REBUILD		MILLER, LEROY	322-061-03	10/22/04	Loss	0.00	Single-Family Residential	1.62	0.00	<b>1.62</b>
04-287	COI WAPLES		WAPLES, TODD	328-030-17	10/20/04	Loss	0.00	Single-Family Residential	0.92	0.03	<b>0.95</b>
04-290	COI GARNER		GARNER, SAMUEL & MARY	329-160-49	8/19/04	Loss	0.00	Single-Family Residential	1.07	0.00	<b>1.07</b>
04-291	COI MACK FAMILY TRUST		MACK FAMILY TRUST	328-040-01	7/1/04	Loss	0.00	Single-Family Residential	0.34	0.44	<b>0.78</b>
04-293	COI WATKINS		WATKINS, JAMES & JULIA	393-100-06	2/10/04	Loss	0.00	Single-Family Residential	0.90	0.00	<b>0.90</b>
04-295	COI EARLE		EARLE, KENNETH & JENNY	390-040-58	4/12/04	Loss	0.00	Single-Family Residential	0.22	1.01	<b>1.23</b>
04-297	COI TANNER		TANNER, KENNETH & CANDACE	402-281-77	4/16/04	Loss	0.00	Single-Family Residential	1.58	0.00	<b>1.58</b>
04-298	COI WILLIAMS		WILLIAMS, CHARLES & RITA	402-260-03	2/26/04	Loss	0.00	Single-Family Residential	1.33	0.00	<b>1.33</b>
04-299	COI GARNER FIRE REBUILD		GARNER, BERTRAM	329-160-40	8/24/04	Loss	0.00	Single-Family Residential	0.56	0.26	<b>0.82</b>
04-300	COI WALTERS		WALTERS, DRAKE	327-020-11	8/23/04	Loss	0.00	Single-Family Residential	1.42	0.00	<b>1.42</b>
04-301	COI SALSBERY FIRE REBUILD		SALSBERY, MARK & LINDA	402-260-14	7/13/04	Loss	0.00	Single-Family Residential	0.85	0.00	<b>0.85</b>
04-302	COI PLAISTED		PLAISTED, RICHARD & KATHLEEN	396-192-24	11/21/04	Loss	0.00	Single-Family Residential	0.94	0.01	<b>0.95</b>
04-304	COI HANSON FIRE REBUILD		HANSON, MARK & JACQUELINE	329-132-14	9/1/04	Loss	0.00	Single-Family Residential	1.88	0.00	<b>1.88</b>

**Table 4 Continued**

Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss	Status	CEQA Doc. #	Activity Type	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Acres
04-307	COI HAGRETT FAMILY LIVING TRUST		HAGRETT FAMILY LIVING TRUST	327-011-40	9/22/04	Loss	0.00	Single-Family Residential	0.12	0.00	<b>0.12</b>
04-308	COI OAK VALLEY RANCH LLC		OAK VALLEY RANCH LLC	285-052-32	9/24/04	Loss	0.00	Single-Family Residential	1.59	0.00	<b>1.59</b>
04-310	COI BECK FIRE REBUILD		BECK, ERIC & BRUCK-BECK	329-150-04	9/30/04	Loss	0.00	Single-Family Residential	0.35	0.00	<b>0.35</b>
04-314	COI BORTISSER FAMILY TRUST		BORTISSER FAMILY TRUST	400-380-50	11/12/04	Loss	0.00	Single-Family Residential	0.00	0.09	<b>0.09</b>
04-315	COI COOKE FIRE REBUILD		COOKE, BETTY	329-151-12	11/18/04	Loss	0.00	Single-Family Residential	1.33	0.00	<b>1.33</b>
04-316	COI MILLER		MILLER, LEROY	322-061-03	11/18/04	Loss	0.00	Single-Family Residential	1.45	0.00	<b>1.45</b>
04-319	COI MILLER FIRE REBUILD		MILLER, JOHN & DEE	329-160-37	5/11/04	Loss	0.00	Single-Family Residential	1.92	0.00	<b>1.92</b>
04-321	COI DANONE FIRE REBUILD		DANONE WATERS OF NORTH AMERICA	375-180-02	5/6/04	Loss	0.00	Single-Family Residential	1.67	0.00	<b>1.67</b>
04-322	COI SEARS		SEARS, MICHAEL & CATHERINE	329-151-11	11/29/04	Loss	0.00	Single-Family Residential	0.69	0.00	<b>0.69</b>
04-323	COI YESIL FIRE REBUILD		YESIL, MARIE	389-041-08	11/30/04	Loss	0.00	Single-Family Residential	0.00	1.38	<b>1.38</b>
04-324	COI DALY		DALY, ROBERT	329-120-39	11/30/04	Loss	0.00	Single-Family Residential	1.43	0.00	<b>1.43</b>
04-325	COI LAKESIDE CONGREGATION OF JEHOVA		LAKESIDE CONGREGATION OF JEHOVA	398-501-01	11/24/04	Loss	0.00	Other	0.90	0.00	<b>0.90</b>
04-326	COI WALTERS FIRE REBUILD		WALTERS, KIT	329-132-40	11/24/04	Loss	0.00	Single-Family Residential	1.50	0.00	<b>1.50</b>
04-328	COI CASTER GROUP LP FIRE REBUILD		CASTER GROUP LP	382-011-26	11/23/04	Loss	0.00	Other	0.01	0.00	<b>0.01</b>
04-330	COI STIBBS FIRE REBUILD		STIBBS, JAMES & ROBERTA	393-021-55	5/7/04	Loss	0.00	Single-Family Residential	0.80	0.00	<b>0.80</b>
04-332	COI DELNERO FAMILY TRUST		DELNERO FAMILY TRUST	276-071-05	4/23/04	Loss	0.00	Single-Family Residential	0.15	1.44	<b>1.58</b>
04-334	COI LYNCH		LYNCH, JAMES & KAREN	396-192-04	8/24/04	Loss	0.00	Single-Family Residential	0.91	0.24	<b>1.15</b>
04-338	COI KNUDSEN FIRE REBUILD		KNUDSEN, JOHN & HELEN	402-350-61	9/24/04	Loss	0.00	Single-Family Residential	1.42	0.00	<b>1.42</b>

**Table 4 Continued**

Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss	Status	CEQA Doc. #	Activity Type	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Acres
04-339	COI SUNRANCH LLC		SUNRANCH LLC	267-121-36	9/28/04	Loss	0.00	Single-Family Residential	0.52	0.14	<b>0.66</b>
04-343	COI ALB PROPERTIES		ALB PROPERTIES	303-100-24	9/28/04	Loss	0.00	Single-Family Residential	1.16	0.00	<b>1.16</b>
04-345	COI TOBIASON		TOBIASON, MICHAEL & VICTORIA	285-030-08	3/17/04	Loss	0.00	Single-Family Residential	0.91	0.00	<b>0.91</b>
04-346	COI ROBERTSON FIRE REBUILD		ROBERTSON, DAVID	329-161-08	1/6/04	Loss	0.00	Single-Family Residential	1.59	0.00	<b>1.59</b>
04-348	COI SMITH VIRGINIA HUDGINS TRUST		SMITH VIRGINIA HUDGINS TRUST	270-361-60	3/12/04	Loss	0.00	Single-Family Residential	0.62	0.00	<b>0.62</b>
04-350	COI DUPRAS		DUPRAS, GENE & CARLA	375-111-19	12/3/04	Loss	0.00	Single-Family Residential	0.66	0.17	<b>0.83</b>
04-351	COI BAJWA		BAJWA, GURWANT& CHLOE	326-020-10	12/6/04	Loss	0.00	Single-Family Residential	0.00	1.20	<b>1.20</b>
04-353	COI SAN DIEGO AUDUBON SOCIETY INC		SAN DIEGO AUDUBON SOCIETY INC		12/3/04	Loss	0.00	Institutional	0.00	1.60	<b>1.60</b>
04-357	COI LANDSTEDT		LANDSTEDT, RICHARD & KAREN	377-250-16	10/11/04	Loss	0.00	Single-Family Residential	2.26	0.00	<b>2.26</b>
04-358	COI LEVEN FAMILY TRUST FIRE REBUILD		LEVEN FAMILY TRUST	329-010-12	12/2/04	Loss	0.00	Single-Family Residential	0.00	1.53	<b>1.53</b>
04-361	COI MARTIN		MARTIN, GERALD &LEA	396-011-11	12/1/04	Loss	0.00	Single-Family Residential	0.38	0.00	<b>0.38</b>
04-362	COI SALVATION ARMY		SALVATION ARMY	322-031-05	3/11/04	Loss	0.00	Other	1.64	0.00	<b>1.64</b>
04-363	COI SALVATION ARMY		SALVATION ARMY	327-010-49	3/25/04	Loss	0.00	Single-Family Residential	1.45	0.00	<b>1.45</b>
04-367	COI RANCHO WEST DEVELOPMENT INC		RANCHO WEST DEVELOPMENT INC	303-061-28	1/20/04	Loss	0.00	Single-Family Residential	0.76	0.00	<b>0.76</b>
04-368	COI THIEN		THIEN, WILLIAM & ANNA	393-021-88	1/27/04	Loss	0.00	Single-Family Residential	1.10	0.00	<b>1.10</b>
04-371	COI DEAN FIRE REBUILD		DEAN, DENNIS & PEGGY	402-220-51	8/3/04	Loss	0.00	Single-Family Residential	1.56	0.00	<b>1.56</b>
04-373	COI RUFFNER		RUFFNER, PATRICK & MARY	324-070-08	6/2/04	Loss	0.00	Single-Family Residential	0.84	0.81	<b>1.66</b>
04-374	COI DECKERT FIRE REBUILD		DECKERT, VERN & PATRICIA	402-160-13	6/1/04	Loss	0.00	Single-Family Residential	1.65	0.00	<b>1.65</b>

**Table 4 Continued**

Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss	Status	CEQA Doc. #	Activity Type	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Acres
04-379	COI MARTIN FIRE REBUILD		MARTIN, LYNDA	402-170-25	12/16/04	Loss	0.00	Single-Family Residential	1.62	0.00	<b>1.62</b>
04-381	COI PENN FIRE REBUILD		PENN, HENRY	389-040-37	12/16/04	Loss	0.00	Single-Family Residential	0.08	0.96	<b>1.03</b>
04-391	COI KENNANN FIRE REBUILD		KENNANN FAMILY TRUST	391-030-14	10/5/04	Loss	0.00	Single-Family Residential	0.00	1.57	<b>1.57</b>
04-392	COI NEAL FIRE REBUILD		NEAL, DAVID & CLAUDETTE	375-100-21	5/4/04	Loss	0.00	Single-Family Residential	0.74	0.00	<b>0.74</b>
04-395	COI NOTTINGHAM FIRE REBUILD		NOTTINGHAM, DONALD & DEBORAH	402-050-01	8/11/04	Loss	0.00	Single-Family Residential	1.38	0.00	<b>1.38</b>
04-403	COI LUZANIA		LUZANIA, ISABEL	242-020-33	10/5/04	Loss	0.00	Single-Family Residential	0.00	2.13	<b>2.13</b>
04-406	COI HOVE		HOVE, CORBETT & JENNY	272-100-52	12/3/04	Loss	0.00	Single-Family Residential	0.00	1.77	<b>1.77</b>
04-408	COI ALLMAN FAMILY TRUST		ALLMAN FAMILY TRUST	305-090-10	8/23/04	Loss	0.00	Single-Family Residential	0.91	0.00	<b>0.91</b>
04-410	COI AGUILAR FAMILY TRUST		AGUILAR FAMILY TRUST	396-220-19	3/5/04	Loss	0.00	Single-Family Residential	1.29	0.13	<b>1.42</b>
04-412	COI LEON		LEON, KEVIN & STACEY	392-090-09	11/22/04	Loss	0.00	Single-Family Residential	0.00	1.81	<b>1.81</b>
04-415	COI LENT		LENT, TAD	388-230-25	11/23/04	Loss	0.00	Single-Family Residential	0.78	0.00	<b>0.78</b>
04-416	COI KAY		KAY, JON	396-052-41	11/8/04	Loss	0.00	Single-Family Residential	0.50	0.00	<b>0.50</b>
04-417	COI HAMILTON		HAMILTON	377-240-03	10/25/04	Loss	0.00	Single-Family Residential	2.00	0.00	<b>2.00</b>
04-418	COI TARTAR		TARTAR, CHRISTOPHER & MICHELLE	377-240-30	10/25/04	Loss	0.00	Single-Family Residential	1.56	0.00	<b>1.56</b>
04-419	COI DUDAS FIRE REBUILD		DUDAS, CHRISTOPHER	402-260-11	10/27/04	Loss	0.00	Rural Residential	3.09	0.00	<b>3.09</b>
04-420	COI KRASOVEC		KRASOVEC, SANDY	241-190-05	11/8/04	Loss	0.00	Single-Family Residential	2.74	0.00	<b>2.74</b>
04-424	COI MADRAZO		MADRAZO, MICHAEL & NADINE	272-100-39	10/21/04	Loss	0.00	Single-Family Residential	0.35	0.67	<b>1.02</b>
04-425	COI POCKROS		POCKROS, PAUL & ANN	303-061-13	11/16/04	Loss	0.00	Single-Family Residential	0.85	0.00	<b>0.85</b>

**Table 4 Continued**

Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss	Status	CEQA Doc. #	Activity Type	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Acres
04-429	COI GREENE		GREENE, DWIGHT & CINDI	323-110-64	3/1/04	Loss	0.00	Single-Family Residential	1.60	0.00	<b>1.60</b>
04-430	COI PRESS		PRESS, RAYMOND	393-161-13	3/2/04	Loss	0.00	Single-Family Residential	0.06	0.81	<b>0.87</b>
04-432	COI YATES		YATES, ROBERT & GLORIA	396-191-18	10/12/04	Loss	0.00	Single-Family Residential	0.94	0.33	<b>1.27</b>
04-438	COI BUSHEY		BUSHEY, CHESTLEY & KATHRYN	283-053-02	8/16/04	Loss	0.00	Single-Family Residential	1.95	0.00	<b>1.95</b>
04-440	COI GLASCO		GLASCO, LONNIE & ROBIN	404-013-68	8/16/04	Loss	0.00	Single-Family Residential	1.03	0.00	<b>1.03</b>
04-442	COI MEAGHER		MEAHGER, MARTIN & CATHERINE	278-233-28	7/12/04	Loss	0.00	Single-Family Residential	1.61	0.00	<b>1.61</b>
04-443	COI WETTER		WETTER, ALLEN & TERESA	327-110-39	8/16/04	Loss	0.00	Single-Family Residential	0.00	1.21	<b>1.21</b>
04-444	COI SOUTHWORTH		SOUTHWORTH, DARREN & KARLENA	328-030-13	9/4/04	Loss	0.00	Single-Family Residential	0.01	0.54	<b>0.54</b>
04-445	COI SYLVESTER HOMES LOT E INC		SYLVESTER HOMES LOT E INC	269-071-27	12/16/04	Loss	0.00	Single-Family Residential	2.83	0.00	<b>2.83</b>
04-446	COI ANDERSON		ANDERSON, JON & ALIS	393-152-15	2/3/04	Loss	0.00	Single-Family Residential	1.08	0.00	<b>1.08</b>
04-447	COI ELLIS		ELLIS, PEARL A TRUST	327-010-43	2/10/04	Loss	0.00	Single-Family Residential	1.95	0.00	<b>1.95</b>
04-450	COI FAY		FAY, JONATHAN & TOSCA	402-050-06	4/5/04	Loss	0.00	Single-Family Residential	0.69	0.00	<b>0.69</b>
04-451	COI BREWER		BREWER, DAVID	329-140-55	8/4/04	Loss	0.00	Single-Family Residential	1.97	0.00	<b>1.97</b>
04-456	COI FULLER		FULLER, ROBERT & JANET	402-141-22	3/22/04	Loss	0.00	Single-Family Residential	0.72	0.00	<b>0.72</b>
04-464	COI VANOMMERING		VANOMMERING GIFT TRUST	390-040-26	12/20/04	Loss	0.00	Agriculture	0.00	1.61	<b>1.61</b>
04-469	COI SD AUDUBON SOCIETY		SAN DIEGO AUDUBON SOCIETY INC	330-070-23	12/29/04	Loss	0.00	Other	0.00	1.60	<b>1.60</b>
04-472	COI COFFIN FAMILY TRUST		COFFIN FAMILY TRUST	329-141-29 329-141-30	10/13/04	Loss	0.00	Single-Family Residential	1.63	0.00	<b>1.63</b>
04-475	COI HICKLIN FIRE REBUILD		HICKLIN, MARY	375-160-06	10/19/04	Loss	0.00	Single-Family Residential	0.94	0.00	<b>0.94</b>

**Table 4 Continued**

Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss	Status	CEQA Doc. #	Activity Type	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Acres
04-477	PM 14920 RANCHO CIELO		RANCHO CIELO ESTATES	264-130-24 272-170-04 272-170-13 272-170-14	11/12/04	Loss	0.00	Single-Family Residential	0.00	0.00	<b>0.00</b>
<b>Total for: North Metro-Lakeside-Jamul</b>									307.22	62.27	<b>369.49</b>
04-080	COI RAY MAURICE D FAMILY TRUST		RAY MAURICE D FAMILY TRUST	597-220-51	1/22/04	Loss	0.00	Single-Family Residential	1.33	0.00	<b>1.33</b>
04-385	COI OHRMUND		OHRMUND, FRANK & REGAN	595-050-15	5/13/04	Loss	0.00	Single-Family Residential	0.00	1.60	<b>1.60</b>
04-449	COI MCCONNAUGHEY		MCCONNAUGHEY, ROY & JEAN	596-212-11	10/21/04	Loss	0.00	Single-Family Residential	0.00	1.62	<b>1.62</b>
04-476	PM 19617		LA JOLLA REVOCABLE TRUST	506-020-56	12/1/04	Loss	0.00	Single-Family Residential	0.00	2.54	<b>2.54</b>
<b>Total for: South County</b>									1.33	5.76	<b>7.09</b>
04-004	PM19484		Orlando, Anthony and Santana	504-321-33 504-321-34 504-321-35	5/14/04	Loss	0.00	Single-Family Residential	0.64	0.00	<b>0.64</b>
04-008	PM14821		HENDRIX, WILLIAM AND DONNA		6/1/04	Loss	0.00	Single-Family Residential	10.93	0.00	<b>10.93</b>
04-010	COI Alpine West Properties, LLC		Alpine West Properties, LLC	403-100-69 403-100-69	7/21/04	Loss	0.00	Single-Family Residential	5.14	0.00	<b>5.14</b>
04-011	COI Sugita, Eugene I & Julie A		Sugita, Eugene I & Julie A	520-290-12	7/21/04	Loss	0.00	Single-Family Residential	2.27	0.00	<b>2.27</b>
04-012	COI 04 Gonya Enterprises, Inc.		Gonya Enterprises, Inc.	403-292-35	6/29/04	Loss	0.00	Single-Family Residential	0.31	0.00	<b>0.31</b>
04-016	COI Eckis		Eckis, Frank Family Trust	404-251-49	6/29/04	Loss	0.00	Single-Family Residential	5.00	0.00	<b>5.00</b>
04-018	COI 2004_1 Sanchez		Sanchez, James & Joann	596-161-04	5/3/04	Loss	0.00	Single-Family Residential	1.91	0.00	<b>1.91</b>
04-019	COI Caldwell		Caldwell Family Trust	399-130-39	7/1/04	Loss	0.00	Single-Family Residential	1.52	0.00	<b>1.52</b>
04-021	COI Rodriguez FIRE REBUILD		Rodriguez, Osmar	403-050-09	6/23/04	Loss	0.00	Single-Family Residential	1.05	0.00	<b>1.05</b>

**Table 4 Continued**

Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss	Status	CEQA Doc. #	Activity Type	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Acres
04-023	COI Macon FIRE REBUILD		Macon, Jacob	399-230-01	1/20/04	Loss	0.00	Single-Family Residential	0.13	0.20	<b>0.33</b>
04-024	COI Burger		Burger, Carl & Esther	403-021-08	2/10/04	Loss	0.00	Single-Family Residential	0.50	0.00	<b>0.50</b>
04-026	COI Martin		Martin, Jack & Sonia	597-231-07	2/4/04	Loss	0.00	Single-Family Residential	0.11	0.00	<b>0.11</b>
04-027	COI Montejano Cedar FIRE REBUILD		Montejano Family Trust	401-060-33	7/2/04	Loss	0.00	Single-Family Residential	0.61	0.00	<b>0.61</b>
04-028	COI Norton		Norton Family Revocable Living	602-062-06	2/20/04	Loss	0.00	Single-Family Residential	1.64	0.00	<b>1.64</b>
04-030	COI Segni		Segni, Ronald & Pamela	520-302-06	1/9/04	Loss	0.00	Single-Family Residential	2.06	0.00	<b>2.06</b>
04-031	COI Ulm Cedar FIRE REBUILD		Ulm, Anthony & Patricia Family Trust	401-060-25	7/7/04	Loss	0.00	Single-Family Residential	0.96	0.00	<b>0.96</b>
04-035	COI Shannon FIRE REBUILD		Shannon, Bryan & Tania	399-230-21	7/8/04	Loss	0.00	Single-Family Residential	0.19	0.00	<b>0.19</b>
04-036	COI 04 Schneider FIRE REBUILD		Schneider, Dona	327-101-27 327-101-28	1/12/04	Loss	0.00	Single-Family Residential	0.00	0.30	<b>0.30</b>
04-039	COI Meger Fire Rebuild		Meger, Walter & Deborah	399-230-30	7/1/04	Loss	0.00	Single-Family Residential	0.53	0.00	<b>0.53</b>
04-041	COI Denoyer FIRE REBUILD		Denoyer, Albert	510-081-04	6/8/04	Loss	0.00	Single-Family Residential	1.31	0.00	<b>1.31</b>
04-042	COI Russel		Russel, Wesley & Geraldine	577-501-17	6/22/04	Loss	0.00	Single-Family Residential	0.31	0.00	<b>0.31</b>
04-044	COI BRYANT		BRYANT, MILTON	520-152-23	3/22/04	Loss	0.00	Single-Family Residential	2.98	0.00	<b>2.98</b>
04-045	COI CHAPMAN		CHAPMAN, MARK	520-012-22	9/15/04	Loss	0.00	Single-Family Residential	2.28	0.00	<b>2.28</b>
04-048	COI Paraiso		Paraiso, John & Shelane	599-230-15	8/6/04	Loss	0.00	Single-Family Residential	3.98	0.00	<b>3.98</b>
04-053	COI CATANZARITA		CATANZARITA, MICHAEL & ALICIA	520-301-03	2/2/04	Loss	0.00	Single-Family Residential	2.57	0.00	<b>2.57</b>
04-055	COI NAVARRO		NAVARRO, JOSE & PATRICIA	597-270-08	4/19/04	Loss	0.00	Single-Family Residential	2.66	0.00	<b>2.66</b>
04-061	COI MENG		MENG, DAVID & SHARON	500-030-47	6/1/04	Loss	0.00	Single-Family Residential	1.38	0.00	<b>1.38</b>

**Table 4 Continued**

Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss	Status	CEQA Doc. #	Activity Type	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Acres
04-062	COI LOMAS DESOLYMAR LLC		LOMAS DESOLYMAR LLC	520-021-04 520-021-04	6/1/04	Loss	0.00	Single-Family Residential	0.73	0.00	<b>0.73</b>
04-066	COI BRYANT		BRYANT, MILTON	520-152-23	3/22/04	Loss	0.00	Single-Family Residential	1.14	0.00	<b>1.14</b>
04-072	COI GOODMAN		GOODMAN, ALLAN & BARBARA	514-300-38	2/2/04	Loss	0.00	Single-Family Residential	0.84	0.00	<b>0.84</b>
04-074	COI PAREDES DIAZ FAMILY TRUST		PAREDES DIAZ FAMILY TRUST	570-220-36	1/26/04	Loss	0.00	Single-Family Residential	1.48	0.00	<b>1.48</b>
04-076	COI CAMINO DE REIMITZ 2 LLC		CAMINO DE REIMITZ 2 LLC	520-050-17	2/19/04	Loss	0.00	Single-Family Residential	2.09	0.00	<b>2.09</b>
04-077	COI DENT		DENT, GARY&JULIA	599-101-05	2/19/04	Loss	0.00	Single-Family Residential	0.00	3.55	<b>3.55</b>
04-078	COI CAMINO DEREIMITZ LLC		CAMINO DEREIMITZ LLC	520-050-16	3/1/04	Loss	0.00	Single-Family Residential	0.93	0.00	<b>0.93</b>
04-079	COI BURKETT		BURKETT, DENNIS & ROBERTA	520-301-10	3/1/04	Loss	0.00	Single-Family Residential	4.29	0.00	<b>4.29</b>
04-080	COI RAY MAURICE D FAMILY TRUST		RAY MAURICE D FAMILY TRUST	597-220-51	1/22/04	Loss	0.00	Single-Family Residential	0.70	0.00	<b>0.70</b>
04-081	COI GONYA ENTERPRISES INC		GONYA ENTERPRISES INC	404-171-05	1/21/04	Loss	0.00	Single-Family Residential	2.60	0.00	<b>2.60</b>
04-084	COI OCAMPO		OCAMPO, JUAN	579-396-12	9/15/04	Loss	0.00	Single-Family Residential	0.32	0.00	<b>0.32</b>
04-085	COI NELSON FAMILY TRUST		NELSON FAMILY TRUST	599-210-16	9/13/04	Loss	0.00	Single-Family Residential	1.94	0.00	<b>1.94</b>
04-087	COI BATTAGLIA		BATTAGLIA, MARIO & JOSEPHINE	508-200-01	6/1/04	Loss	0.00	Single-Family Residential	0.00	2.88	<b>2.88</b>
04-089	COI STUDEBAKER		STUDEBAKER, THOMAS & KELLI	599-280-18	7/21/04	Loss	0.00	Single-Family Residential	2.58	0.00	<b>2.58</b>
04-091	COI SCHORR		SCHORR, JAMES & ROSANNA	515-162-18	8/31/04	Loss	0.00	Single-Family Residential	0.28	0.79	<b>1.07</b>
04-092	COI VEREKER FIRE REBUILD		VEREKER, DANIEL & DUSTY	403-100-47	9/10/04	Loss	0.00	Single-Family Residential	0.61	0.00	<b>0.61</b>
04-095	COI KING		KING, WILLIAM & DIANE	508-261-13	6/15/04	Loss	0.00	Single-Family Residential	2.67	0.10	<b>2.77</b>
04-097	COI GULIASI		GULIASI, KEN & PATRICIA	503-046-05	7/29/04	Loss	0.00	Single-Family Residential	0.16	0.00	<b>0.16</b>

**Table 4 Continued**

Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss	Status	CEQA Doc. #	Activity Type	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Acres
04-099	COI JAMUL EQUESTRIAN ESTATES LP		JAMUL EQUESTRIAN ESTATES LP	600-090-30	9/10/04	Loss	0.00	Single-Family Residential	4.80	0.00	<b>4.80</b>
04-100	COI CHAVEZQ		CHAVEZ, SILVERIO & SANDRA	597-250-16	9/22/04	Loss	0.00	Single-Family Residential	0.53	0.00	<b>0.53</b>
04-101	COI KABIII LTD LLC		KABIII LTD LLC	509-310-29	7/16/04	Loss	0.00	Single-Family Residential	0.17	0.00	<b>0.17</b>
04-102	COI HILL FAMILY TRUST		HILL FAMILY TRUST	519-230-10	6/15/04	Loss	0.00	Single-Family Residential	0.85	1.25	<b>2.10</b>
04-103	COI TAGGART		TAGGART F&DEBRA K	599-101-02	5/28/04	Loss	0.00	Single-Family Residential	0.00	2.87	<b>2.87</b>
04-104	COI LOMAS DESOLYMAR LLC		LOMAS DESOLYMAR LLC	520-021-03	6/1/04	Loss	0.00	Single-Family Residential	0.70	0.00	<b>0.70</b>
04-105	COI BIGGERS TRUST		BIGGERS TRUST	508-271-12	8/3/04	Loss	0.00	Single-Family Residential	1.43	0.00	<b>1.43</b>
04-106	COI BOOZEL		BOOZEL, KEITH & CHRISTINE	522-120-62	6/15/04	Loss	0.00	Single-Family Residential	0.00	1.33	<b>1.33</b>
04-107	COI MULLINS FAMILY TRUST FIRE REBUILD		MULLINS FAMILY TRUST	513-020-01	6/21/04	Loss	0.00	Single-Family Residential	0.78	0.00	<b>0.78</b>
04-110	COI COLE		COLE, LARRY	399-330-03	7/16/04	Loss	0.00	Single-Family Residential	0.29	0.00	<b>0.29</b>
04-111	COI JARVIS		JARVIS, MICHAEL	401-091-13	5/19/04	Loss	0.00	Single-Family Residential	0.11	0.00	<b>0.11</b>
04-115	COI FINCH FIRE REBUILD		FINCH, FRANK & JAQUELINE	399-290-44	5/13/04	Loss	0.00	Single-Family Residential	0.30	0.13	<b>0.43</b>
04-124	COI SANDECKI		SAN DECKI MARK & ROBIN	399-350-24	8/20/04	Loss	0.00	Single-Family Residential	0.00	0.15	<b>0.15</b>
04-129	COI DOVE		DOVE, YOLANDA	579-101-66	7/20/04	Loss	0.00	Single-Family Residential	0.20	0.00	<b>0.20</b>
04-130	COI SYLVA FIRE REBUILD		SYLVA, GEORGE & MYRNA	597-050-32	3/24/04	Loss	0.00	Single-Family Residential	0.71	0.00	<b>0.71</b>
04-132	COI ANDERSON FIRE REBUILD		COI ANDERSON, DAVID & DIANNE	399-400-14	6/17/04	Loss	0.00	Single-Family Residential	0.16	0.20	<b>0.35</b>
04-133	COI GAFNEY FAMILY TRUST FIRE REBUILD		GAFNEY FAMILY TRUST	399-340-17	7/14/04	Loss	0.00	Single-Family Residential	0.00	0.19	<b>0.19</b>
04-137	COI CRAMER		CRAMER, GARY & LINDA	399-200-06	9/22/04	Loss	0.00	Single-Family Residential	0.12	0.03	<b>0.15</b>

**Table 4 Continued**

Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss	Status	CEQA Doc. #	Activity Type	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Acres
04-141	COI MCANDREWS FIRE REBUILD		MCANDREWS, WILLIAM & SHIRLEE	399-180-15	4/29/04	Loss	0.00	Single-Family Residential	0.05	0.41	<b>0.46</b>
04-144	COI BINGHAM FIRE REBUILD		BINGHAM, JOE & SHIRLEY	399-240-38	5/5/04	Loss	0.00	Single-Family Residential	0.34	0.00	<b>0.34</b>
04-146	COI RODRIGUEZ FIRE REBUILD		RODRIGUEZ, JAVIER	585-112-25	5/4/04	Loss	0.00	Single-Family Residential	1.67	0.00	<b>1.67</b>
04-147	COI AIV HOMES & RESTORATION		AIV HOMES & RESTORATION	596-190-31	4/29/04	Loss	0.00	Single-Family Residential	1.55	0.00	<b>1.55</b>
04-149	COI HOWELL FIRE REBUILD		HOWELL, JODI	403-100-51	8/10/04	Loss	0.00	Single-Family Residential	0.43	0.00	<b>0.43</b>
04-150	COI CORNWELL & PETTIES		CORNWELL, WILLIAM & PETTIES, JOHN	578-072-18	8/10/04	Loss	0.00	Single-Family Residential	0.74	0.00	<b>0.74</b>
04-152	COI LEON		LEON, JON&DAVINA	399-400-38	1/14/04	Loss	0.00	Single-Family Residential	0.37	0.00	<b>0.37</b>
04-153	COI SCHUMSKY		SCHUMSKY, GREGORY & ZIZZO	596-190-10	1/8/04	Loss	0.00	Single-Family Residential	1.51	0.00	<b>1.51</b>
04-154	COI EATON DEVELOPMENT CO INC		EATON DEVELOPMENT CO INC	396-080-29	1/8/04	Loss	0.00	Single-Family Residential	0.46	0.00	<b>0.46</b>
04-155	COI EATON DEVELOPMENT CO INC		EATON DEVELOPMENT CO INC	396-080-30	1/8/04	Loss	0.00	Single-Family Residential	0.43	0.00	<b>0.43</b>
04-158	COI KENNER		KENNER, GEORGE	519-093-85	5/14/04	Loss	0.00	Single-Family Residential	0.83	0.00	<b>0.83</b>
04-161	COI KYSER		KYSER, PAULA	401-050-24	10/6/04	Loss	0.00	Single-Family Residential	1.21	0.00	<b>1.21</b>
04-165	COI MCMILLAN		MCMILLAN, DANIEL & SANDRA	508-271-10	10/11/04	Loss	0.00	Single-Family Residential	2.63	0.00	<b>2.63</b>
04-166	COI SWARTZ FIRE REBUILD		SWARTZ, JAMES & CHERYL	510-041-02	10/11/04	Loss	0.00	Single-Family Residential	1.59	0.00	<b>1.59</b>
04-168	COI NAVA FIRE REBUILD		NAVA, JUAN JR	399-320-10	10/12/04	Loss	0.00	Single-Family Residential	0.21	0.09	<b>0.30</b>
04-169	COI KAISER FIRE REBUILD		KAISER, DAVID & JEAN	399-260-49	10/12/04	Loss	0.00	Single-Family Residential	0.00	0.30	<b>0.30</b>
04-170	COI PHILLIPS FAMILY TRUST FIRE REBUILD		PHILLIPS FAMILY TRUST	510-030-13	6/28/04	Loss	0.00	Single-Family Residential	0.00	0.97	<b>0.97</b>
04-173	COI AUGEVICH		AUGEVICH, PAUL & NITA	649-161-01	1/22/04	Loss	0.00	Single-Family Residential	1.49	0.00	<b>1.49</b>

**Table 4 Continued**

Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss	Status	CEQA Doc. #	Activity Type	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Acres
04-174	COI EVANS REVOCABLE TRUST FIRE REBUILD		EVANS REVOCABLE TRUST	403-110-59	1/14/04	Loss	0.00	Single-Family Residential	0.79	0.00	<b>0.79</b>
04-175	COI ERWIN FAMILY TRUST FIRE REBUILD		ERWIN FAMILY TRUST	513-063-02	5/3/04	Loss	0.00	Single-Family Residential	0.70	0.47	<b>1.16</b>
04-176	COI BENNETT FIRE REBUILD		BENNETT, ALBERT & SUSAN	399-420-04	4/29/04	Loss	0.00	Single-Family Residential	0.23	0.06	<b>0.29</b>
04-178	COI CAPRIO		CAPRIO, LARRY	399-200-07	3/9/04	Loss	0.00	Single-Family Residential	0.14	0.01	<b>0.14</b>
04-179	COI ALPINE SKY MESA LLC		ALPINE SKY MESA LLC	520-100-14	8/10/04	Loss	0.00	Single-Family Residential	1.66	0.00	<b>1.66</b>
04-180	COI EATON DEVELOPMENT CO INC		EATON DEVELOPMENT CO INC	396-080-46	3/3/04	Loss	0.00	Single-Family Residential	0.68	0.00	<b>0.68</b>
04-187	COI ROESNER FAMILY TRUST		ROESNER FAMILY TRUST	509-045-15	4/29/04	Loss	0.00	Single-Family Residential	0.22	0.00	<b>0.22</b>
04-191	COI KELLER		KELLER, CARLEEN	399-430-11	4/1/04	Loss	0.00	Single-Family Residential	1.53	0.00	<b>1.53</b>
04-196	COI LECHNER FIRE REBUILD		LECHNER, RICHARD	399-250-21	1/1/04	Loss	0.00	Single-Family Residential	0.00	0.08	<b>0.08</b>
04-198	COI JOHNSON		JOHNSON, DANIEL & TERRY	401-090-73	7/23/04	Loss	0.00	Single-Family Residential	0.92	0.00	<b>0.92</b>
04-199	COI GENTILE FAMILY TRUST		GENTILE FAMILY TRUST	508-261-09	7/27/04	Loss	0.00	Single-Family Residential	0.91	0.02	<b>0.93</b>
04-201	COI RAMEY FAMILY TRUST		RAMEY FAMILY TRUST	403-182-04	4/19/04	Loss	0.00	Single-Family Residential	0.77	0.00	<b>0.77</b>
04-202	COI MATTHEWS FIRE REBUILD		MATTHEWS, GEOFFREY & JOHANA	513-011-19	10/18/04	Loss	0.00	Single-Family Residential	1.57	0.03	<b>1.60</b>
04-203	COI SLIMKO FIRE REBUILD		SLIMKO, PHILIP & MARLA	399-330-02	10/19/04	Loss	0.00	Single-Family Residential	0.59	0.12	<b>0.72</b>
04-204	COI GUISHARD FIRE REBUILD		GUISHARD, JUDITH	399-380-20	10/19/04	Loss	0.00	Single-Family Residential	0.00	0.06	<b>0.06</b>
04-206	COI M&W ACACIA INC		M&W ACACIA INC	399-120-11	10/8/04	Loss	0.00	Single-Family Residential	1.70	0.00	<b>1.70</b>
04-207	COI DUPREE FIRE REBUILD		DUPREE, RICK	403-010-67	10/1/04	Loss	0.00	Single-Family Residential	1.06	0.00	<b>1.06</b>
04-208	COI KEISER		KEISER, GORDON & WENDY	596-061-39	10/14/04	Loss	0.00	Single-Family Residential	0.42	0.56	<b>0.98</b>

**Table 4 Continued**

Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss	Status	CEQA Doc. #	Activity Type	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Acres
04-209	COI ARMSTRONG		ARMSTRONG, JOHN & JANICE	597-280-46	10/14/04	Loss	0.00	Single-Family Residential	0.77	0.00	<b>0.77</b>
04-210	COI STALMER		STALMER, WILLIAM	401-100-24	10/14/04	Loss	0.00	Single-Family Residential	0.33	0.00	<b>0.33</b>
04-211	COI BENDER		BENDER, SCOTT & HILDA	515-101-42	10/14/04	Loss	0.00	Single-Family Residential	0.58	0.00	<b>0.58</b>
04-212	COI WELCH FIRE REBUILD		WELCH, PATRECIA	509-282-19	8/9/04	Loss	0.00	Single-Family Residential	1.22	0.00	<b>1.22</b>
04-213	COI BOSWELL FIRE REBUILD		BOSWELL, MICHAEL & KATHERINE	508-081-02	8/4/04	Loss	0.00	Single-Family Residential	0.00	0.71	<b>0.71</b>
04-214	COI LEE FIRE REBUILD		LEE, MALCOLM & ROBIN	403-011-07	8/5/04	Loss	0.00	Single-Family Residential	0.00	1.48	<b>1.48</b>
04-215	COI POE		POE, ROBERT	399-200-01	8/5/04	Loss	0.00	Single-Family Residential	0.30	0.15	<b>0.45</b>
04-216	COI MIRAMONTES		MIRAMONTES, ALVARO & GLORIA	510-080-19	8/5/04	Loss	0.00	Single-Family Residential	0.89	0.00	<b>0.89</b>
04-217	COI HARRIS FIRE REBUILD		HARRIS, YVONNE	402-211-16	8/5/04	Loss	0.00	Single-Family Residential	1.26	0.32	<b>1.57</b>
04-218	COI BAIR FIRE REBUILD		BAIR, LARRY & MARCIA	399-230-27	7/22/04	Loss	0.00	Single-Family Residential	0.29	0.00	<b>0.29</b>
04-220	COI MCKUNE		MCKUNE, BRIAN	399-131-04	7/19/04	Loss	0.00	Single-Family Residential	0.12	0.00	<b>0.12</b>
04-221	COI DEESE DEBORAH J TRUST		DEESE DEBORAH J TRUST	399-330-11	9/7/04	Loss	0.00	Single-Family Residential	0.62	0.00	<b>0.62</b>
04-222	COI LEE		LEE, GABRIEL & MACIAS	578-041-23	5/27/04	Loss	0.00	Single-Family Residential	0.25	0.00	<b>0.25</b>
04-223	COI LADNIER DAVID J TRUST FIRE REBUILD		LADNIER DAVID J TRUST	399-370-27	1/1/04	Loss	0.00	Single-Family Residential	0.00	0.52	<b>0.52</b>
04-225	COI HILL		HILL, STEPHEN	508-210-15	6/8/04	Loss	0.00	Single-Family Residential	2.15	0.66	<b>2.81</b>
04-228	COI BUTLER		BUTLER, DAVID	509-030-87	8/26/04	Loss	0.00	Single-Family Residential	0.82	0.00	<b>0.82</b>
04-229	COI DOKTOR		DOKTOR, KALMAN & ANNA	520-031-18	9/21/04	Loss	0.00	Single-Family Residential	5.23	0.00	<b>5.23</b>
04-230	COI POOLER FIRE REBUILD		POOLER, KATHLEEN	513-092-35	1/30/04	Loss	0.00	Single-Family Residential	0.33	0.51	<b>0.84</b>
04-234	COI KRAUSE REVOCABLE TRUST		KRAUSE REVOCABLE TRUST	403-462-16	2/17/04	Loss	0.00	Single-Family Residential	1.21	0.00	<b>1.21</b>

**Table 4 Continued**

Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss	Status	CEQA Doc. #	Activity Type	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Acres
04-236	COI BROWN JAMES & ERNESTINE TRUST		BROWN JAMES & ERNESTINE TRUST	510-030-07	2/4/04	Loss	0.00	Single-Family Residential	1.59	0.00	<b>1.59</b>
04-239	COI MAHMOUD		MAHMOUD, DURYED	401-090-75	6/18/04	Loss	0.00	Single-Family Residential	0.55	0.00	<b>0.55</b>
04-241	COI WHIPPLE FIRE REBUILD		WHIPPLE, CHRISTINA	399-240-32	9/3/04	Loss	0.00	Single-Family Residential	0.20	0.00	<b>0.20</b>
04-242	COI TORRETTO		TORRETTO, ANTHONY	596-290-05	1/21/04	Loss	0.00	Single-Family Residential	2.16	0.00	<b>2.16</b>
04-243	COI BREHL FIRE REBUILD		BREHL, RICHARD	399-250-20	4/1/04	Loss	0.00	Single-Family Residential	0.00	0.17	<b>0.17</b>
04-244	COI YOUNG		YOUNG, KEVIN & JULIANNE	399-200-04	1/1/04	Loss	0.00	Single-Family Residential	0.13	0.03	<b>0.15</b>
04-245	COI HILL		HILL, ROBERT, & QUINN, MARY	600-191-03	8/6/04	Loss	0.00	Single-Family Residential	4.61	0.00	<b>4.61</b>
04-246	COI NUNWEILER		NUNWEILER, JOSEPH	578-041-31	6/18/04	Loss	0.00	Single-Family Residential	0.55	0.00	<b>0.55</b>
04-249	COI JACKSON FIRE REBUILD		JACKSON KIKUE	399-350-15	3/23/04	Loss	0.00	Single-Family Residential	0.32	0.17	<b>0.49</b>
04-250	COI CONN DEBRA A FAMILY TRUST		CONN DEBRA A FAMILY TRUST	399-200-47	3/8/04	Loss	0.00	Single-Family Residential	0.26	0.18	<b>0.44</b>
04-251	COI JOYCE HARRIETT A REVOCABLE TRUST FIRE REBUILD		JOYCE HARRIETT A REVOCABLE TRUST	508-170-35	2/26/04	Loss	0.00	Single-Family Residential	0.24	0.57	<b>0.80</b>
04-252	COI MARRS FIRE REBUILD		MARRS, TIMOTHY	401-101-09	2/27/04	Loss	0.00	Single-Family Residential	0.60	0.00	<b>0.60</b>
04-253	COI MONFORT FAMILY TRUST		MONFORT FAMILY TRUST	404-421-03	2/23/04	Loss	0.00	Single-Family Residential	0.89	0.00	<b>0.89</b>
04-254	COI CARROLL		CARROLL, THOMAS & RUTH	589-290-03	2/23/04	Loss	0.00	Single-Family Residential	0.58	0.00	<b>0.58</b>
04-257	COI CASK		CASK, GEORGE & PATSY	404-111-18	10/26/04	Loss	0.00	Single-Family Residential	1.01	0.00	<b>1.01</b>
04-261	COI AUBUCHON FIRE REBUILD		AUBUCHON, MARK & ROSE	403-010-32	9/21/04	Loss	0.00	Single-Family Residential	0.00	1.63	<b>1.63</b>
04-264	COI PRECODA FIRE REBUILD		PRECODA, DEAN & LAURA	401-090-13	11/5/04	Loss	0.00	Single-Family Residential	0.98	0.00	<b>0.98</b>
04-265	COI RIGGS		RIGGS, ALFRED	504-212-19	11/5/04	Loss	0.00	Single-Family Residential	0.80	0.00	<b>0.80</b>

**Table 4 Continued**

Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss	Status	CEQA Doc. #	Activity Type	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Acres
04-269	COI KNOWLES		KNOWLES, ERIC & LORELEE	399-020-32	11/4/04	Loss	0.00	Single-Family Residential	1.24	0.00	<b>1.24</b>
04-271	COI M&W ACACIA INC		M&W ACACIA INC	399-120-09	10/29/04	Loss	0.00	Single-Family Residential	1.61	0.00	<b>1.61</b>
04-272	COI GUNN FIRE REBUILD		GUNN, FRANK & DEBORAH	510-030-10	10/19/04	Loss	0.00	Single-Family Residential	0.00	1.06	<b>1.06</b>
04-273	COI MILLER		MILLER, REGINALD	510-010-11	2/11/04	Loss	0.00	Single-Family Residential	0.00	1.44	<b>1.44</b>
04-274	COI BANUELOS		BANUELOS, MARIA T TRUST	520-110-13	1/29/04	Loss	0.00	Single-Family Residential	0.00	0.91	<b>0.91</b>
04-276	COI SWISHER		SWISHER, GENE & BETTY	401-060-45	10/28/04	Loss	0.00	Single-Family Residential	0.94	0.00	<b>0.94</b>
04-278	COI COLLETT FIRE REBUILD		COLLETT, RUSSELL & KRISTINA	403-075-01	9/15/04	Loss	0.00	Single-Family Residential	0.33	0.00	<b>0.33</b>
04-279	COI SHARP FIRE REBUILD		SHARP, BERT	399-420-19	11/15/04	Loss	0.00	Single-Family Residential	0.11	0.00	<b>0.11</b>
04-284	COI MAASCH FIRE REBUILD		MAASCH, DAVID	401-060-55	4/15/04	Loss	0.00	Single-Family Residential	1.90	0.00	<b>1.90</b>
04-286	COI GATES		GATES, GREGORY	399-270-02	10/21/04	Loss	0.00	Single-Family Residential	0.52	0.01	<b>0.53</b>
04-288	COI LOCKOUT		LOCKOUT, EDWARD & THERESA	403-110-34	3/29/04	Loss	0.00	Single-Family Residential	0.86	0.00	<b>0.86</b>
04-292	COI JOHNSON		JOHNSON, GUY & JACQUELINE	509-045-27	6/28/04	Loss	0.00	Single-Family Residential	0.54	0.00	<b>0.54</b>
04-294	COI LEMBECK FIRE REBUILD		LEMBECK, MICHAEL	403-110-52	4/8/04	Loss	0.00	Single-Family Residential	0.48	0.00	<b>0.48</b>
04-296	COI CHRISTIANSEN		CHRISTIANSN, RALPH & CANDICE	518-050-26	4/9/04	Loss	0.00	Single-Family Residential	0.00	1.31	<b>1.31</b>
04-303	COI HARRIS FIRE REBUILD		HARRIS, JASON	399-120-03	11/23/04	Loss	0.00	Single-Family Residential	0.73	0.00	<b>0.73</b>
04-305	COI MASCARENAS		MASCARENAS, THOMAS	518-060-14	9/29/04	Loss	0.00	Single-Family Residential	1.59	0.00	<b>1.59</b>
04-306	COI FOLKS		FOLKS, GRACE	399-150-08	9/28/04	Loss	0.00	Single-Family Residential	1.42	0.00	<b>1.42</b>
04-309	COI MANCILLA FLORENTINO FIRE REBUILD		MANCILLA, FLORENTION & EPIFANIA	510-020-09	9/29/04	Loss	0.00	Single-Family Residential	1.39	0.03	<b>1.42</b>

**Table 4 Continued**

Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss	Status	CEQA Doc. #	Activity Type	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Acres
04-311	COI HAYS FIRE REBUILD		HAYS, KAREN	399-260-39	9/30/04	Loss	0.00	Single-Family Residential	0.00	0.21	<b>0.21</b>
04-312	COI CAVINS FIRE REBUILD		CAVINS, HAROLD & SYLVIA	401-100-28	9/30/04	Loss	0.00	Single-Family Residential	1.24	0.00	<b>1.24</b>
04-313	COI SPYKES FIRE REBUILD		SPYKES, STEVEN & RENEE	399-230-12	11/19/04	Loss	0.00	Single-Family Residential	0.24	0.00	<b>0.24</b>
04-317	COI RAMOS FIRE REBUILD		RAMOS, DARREN & DESIREE	399-230-20	7/13/04	Loss	0.00	Single-Family Residential	0.29	0.00	<b>0.29</b>
04-318	COI CECENA		CECENA, KELLY & IAN	599-200-55	7/13/04	Loss	0.00	Single-Family Residential	1.55	0.00	<b>1.55</b>
04-320	COI HEILIG FIRE REBUILD		HEILIG, RONALD & NADINE	399-250-14	5/7/04	Loss	0.00	Single-Family Residential	0.00	0.18	<b>0.18</b>
04-327	COI THOMPSON FIRE REBUILD		THOMPSON, EDWARD & TERESA	399-260-41	11/23/04	Loss	0.00	Single-Family Residential	0.17	0.10	<b>0.26</b>
04-329	COI BARROWS FIRE REBUILD		BARROWS, MICHAEL	399-320-34	11/23/04	Loss	0.00	Single-Family Residential	0.00	0.23	<b>0.23</b>
04-331	COI MCCARTHY FIRE REBUILD		MCCARTHY, TIMOTHEY & ELIZABETH	403-083-07	5/12/04	Loss	0.00	Single-Family Residential	0.50	0.00	<b>0.50</b>
04-333	COI JAMUL EQUESTRIAN ESTATES LP		JAMUL EQUESTRIAN ESTATES LP	600-090-28	8/18/04	Loss	0.00	Single-Family Residential	1.63	0.00	<b>1.63</b>
04-335	COI EATON		EATON, SUSAN	508-200-14	8/3/04	Loss	0.00	Single-Family Residential	0.00	1.34	<b>1.34</b>
04-336	COI ROBERT FIRE REBUILD		ROBERTS, LISA	339-240-19 339-240-20	7/30/04	Loss	0.00	Single-Family Residential	0.18	0.04	<b>0.23</b>
04-337	COI KORDA		KORDA, DANA	399-200-05	9/30/04	Loss	0.00	Single-Family Residential	0.12	0.03	<b>0.15</b>
04-340	COI WILLCOX		WILCOX, KENNETH & BURNS-WILCOX, D	401-060-20	9/27/04	Loss	0.00	Single-Family Residential	1.07	0.00	<b>1.07</b>
04-341	COI MORTON FIRE REBUILD		MORTON	509-010-23 509-010-57	9/27/04	Loss	0.00	Single-Family Residential	0.00	2.17	<b>2.17</b>
04-342	COI STAHNARO FIRE REBUILD		STAGNARO, CHERYL	520-011-24	9/28/04	Loss	0.00	Single-Family Residential	1.54	0.00	<b>1.54</b>
04-344	COI SKIDMORE		SKIDMORE, FRANK & BLANCA	600-120-11	7/13/04	Loss	0.00	Single-Family Residential	1.55	0.00	<b>1.55</b>

**Table 4 Continued**

Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss	Status	CEQA Doc. #	Activity Type	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Acres
04-347	COI STANSBURY		STANSBURY, GREGORY & DIANA	597-101-11	3/12/04	Loss	0.00	Single-Family Residential	1.70	0.00	<b>1.70</b>
04-349	COI WOOLMAN SURVIVORS TRUST		WOOLMAN SURVIVORS TRUST	510-030-15	3/17/04	Loss	0.00	Single-Family Residential	1.31	0.00	<b>1.31</b>
04-352	COI OSORIO FIRE REBUILD		OSORIO, TEOFILO & ALICIA	399-350-34	12/3/04	Loss	0.00	Single-Family Residential	0.56	0.12	<b>0.68</b>
04-354	COI FORNATARO		FORNATARO, ROLAND & ERINA	570-230-32	12/3/04	Loss	0.00	Single-Family Residential	0.59	0.00	<b>0.59</b>
04-355	COI GLADDEN		GLADDEN, ERNEST T	649-070-06	12/4/04	Loss	0.00	Single-Family Residential	1.61	0.00	<b>1.61</b>
04-356	COI PAUL		PAUL, CHARLES & KATHY	509-030-78	12/3/04	Loss	0.00	Single-Family Residential	0.38	0.00	<b>0.38</b>
04-359	COI PALOMERA FIRE REBUILD		PALOMERA, JOSE & MARTHA	399-260-31	12/2/04	Loss	0.00	Single-Family Residential	0.14	0.03	<b>0.17</b>
04-360	COI PETERSON ARVID TRUST FIRE REBUILD		PETERSON ARCID TRUST	401-100-16	12/1/04	Loss	0.00	Single-Family Residential	1.34	0.27	<b>1.62</b>
04-364	COI SHERRILL FIRE REBUILD		SHERRILL, RANDELL	39917026	3/29/04	Loss	0.00	Single-Family Residential	0.10	0.18	<b>0.28</b>
04-365	COI REID		REID, THOMAS & ELEANORE	399-130-35	1/30/04	Loss	0.00	Single-Family Residential	1.57	0.00	<b>1.57</b>
04-366	COI HOPKINS		HOPKINS PETER & MARY	509-080-37	4/2/04	Loss	0.00	Single-Family Residential	1.23	0.00	<b>1.23</b>
04-369	COI WALLACE		WALLACE, DAVID & VICTORIA	649-070-08	1/28/04	Loss	0.00	Single-Family Residential	2.12	0.00	<b>2.12</b>
04-370	COI MONETTE FIRE REBUILD		MONETTE, DONALD & VICKI	399-350-16	1/30/04	Loss	0.00	Single-Family Residential	0.25	0.15	<b>0.40</b>
04-372	COI KELLEY		KELLEY, DAVID & DEBORAH	399-400-25	6/2/04	Loss	0.00	Single-Family Residential	0.22	0.00	<b>0.22</b>
04-375	COI RUNNELS FIRE REBUILD		RUNNELS, YVONNE	403-110-10	6/1/04	Loss	0.00	Single-Family Residential	0.52	0.00	<b>0.52</b>
04-376	COI STUDEBAKER		STUDEBAKER, THOMAS & KELLI	599-280-18	12/22/04	Loss	0.00	Single-Family Residential	0.81	0.00	<b>0.81</b>
04-377	COI WORLEY		WORLEY, STEVEN & PATSY	399-430-35	12/23/04	Loss	0.00	Single-Family Residential	1.17	0.00	<b>1.17</b>
04-378	COI GERSHOW		GERSHOW, IRA	515-162-03	12/21/04	Loss	0.00	Single-Family Residential	0.45	0.00	<b>0.45</b>
04-380	COI ELASSAAD		ELASSAAD, WALID	579-396-11	12/17/04	Loss	0.00	Single-Family Residential	0.35	0.00	<b>0.35</b>

**Table 4 Continued**

Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss	Status	CEQA Doc. #	Activity Type	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Acres
04-382	COI HIGHTOWER		HIGHTOWER, BRUCE & PAMELA	403-010-48	12/15/04	Loss	0.00	Rural Residential	0.00	1.02	<b>1.02</b>
04-383	COI TEEMS		TEEMS, RICHARD	520-091-17	4/28/04	Loss	0.00	Single-Family Residential	1.02	0.00	<b>1.02</b>
04-384	COI BEAN		BEAN, DALE & HOLLAND	401-050-12	5/6/04	Loss	0.00	Single-Family Residential	0.18	0.00	<b>0.18</b>
04-386	COI SHOREES FIRE REBUILD		SHOREES, SAM & MAGPATOC, GEMMA	513-073-14	5/13/04	Loss	0.00	Single-Family Residential	0.00	1.47	<b>1.47</b>
04-387	COI CLAIN		CLAIN, JAMES & NANCY	578-041-33	5/21/04	Loss	0.00	Single-Family Residential	0.95	0.00	<b>0.95</b>
04-388	COI BROWN ROGER J TRUST FIRE REBUILD		BROWN ROGER J TRUST	403-021-22	5/19/04	Loss	0.00	Single-Family Residential	0.98	0.00	<b>0.98</b>
04-389	COI GOAN		GOAN, WALTER & MERLENE	399-400-36	5/19/04	Loss	0.00	Single-Family Residential	0.40	0.00	<b>0.40</b>
04-393	COI ALAIMO FIRE REBUILD		ALAIMO, MADALENE	399-350-13	8/5/04	Loss	0.00	Single-Family Residential	0.04	0.50	<b>0.53</b>
04-394	COI BARR FIRE REBUILD		BARR KAREN L LIVING TRUST	399-290-27	8/11/04	Loss	0.00	Single-Family Residential	0.06	0.36	<b>0.41</b>
04-396	COI RAMOS		RAMOS, JOSE & MARIA	574-040-15	1/16/04	Loss	0.00	Single-Family Residential	1.19	0.00	<b>1.19</b>
04-397	COI VANDOVER FIRE REBUILD		VANDOVER, JACK & ELLEN	399-320-22	12/14/04	Loss	0.00	Single-Family Residential	0.68	0.00	<b>0.68</b>
04-398	COI BARRIOS		BARRIOS, MARIA	399-370-01	6/14/04	Loss	0.00	Single-Family Residential	0.14	0.30	<b>0.44</b>
04-399	COI TASKERUD		TASKERUD, ELLEN	404-262-06	6/9/04	Loss	0.00	Single-Family Residential	1.07	0.02	<b>1.09</b>
04-400	COI SOBON		SOBON, JOSEPH	509-200-13	1/23/04	Loss	0.00	Single-Family Residential	0.96	0.00	<b>0.96</b>
04-401	COI JACOBS		JACOBS, ELAINE	585-120-29	11/4/04	Loss	0.00	Single-Family Residential	0.00	1.97	<b>1.97</b>
04-402	COI ALLEN		ALLEN, MICHAEL	519-093-84	10/14/04	Loss	0.00	Single-Family Residential	2.00	0.00	<b>2.00</b>
04-404	COI HEINEN		HEINENE, DENNIS & LUPITA	518-050-24	11/8/04	Loss	0.00	Single-Family Residential	0.00	1.38	<b>1.38</b>
04-405	COI MOTTA		MOTTA, RICHARD & KAREN	578-082-62	12/27/04	Loss	0.00	Single-Family Residential	0.57	0.00	<b>0.57</b>

**Table 4 Continued**

Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss	Status	CEQA Doc. #	Activity Type	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Acres
04-409	COI SMITH		SMITH	404-160-71 404-160-72	10/1/04	Loss	0.00	Single-Family Residential	0.24	0.00	<b>0.24</b>
04-411	COI ANDERSON		ANDERSON, LARRY	600-040-59 600-041-06 600-050-81	6/8/04	Loss	0.00	Single-Family Residential	1.93	0.00	<b>1.93</b>
04-413	COI GATTONI		GATTONI, HEIDI	599-210-18	12/20/04	Loss	0.00	Single-Family Residential	2.30	0.00	<b>2.30</b>
04-414	COI MEYER		MEYER, DAVID & JACQUELINE	520-301-11	12/27/04	Loss	0.00	Single-Family Residential	4.89	0.00	<b>4.89</b>
04-421	COI ROETZHEIM		ROETZHEIM, WILLIAM & MARIANNE	519-050-36	11/8/04	Loss	0.00	Single-Family Residential	1.79	0.32	<b>2.12</b>
04-422	COI BRAILSFORD		BRAILSFORD, ROBIN	649-120-04	12/23/04	Loss	0.00	Single-Family Residential	1.59	0.00	<b>1.59</b>
04-423	COI BEKKEN FAMILY TRUST		BEKKEN FAMILY TRUST	403-050-55	5/31/04	Loss	0.00	Single-Family Residential	1.58	0.00	<b>1.58</b>
04-426	COI HOFMANN		HOFMANN, JEFFERY & JOYCE	517-021-92 517-021-93	2/19/04	Loss	0.00	Single-Family Residential	0.84	0.00	<b>0.84</b>
04-427	COI MCLEAN FIRE REBUILD		MCLEAN, JOE & MARIANNE	399-350-25	4/22/04	Loss	0.00	Single-Family Residential	0.00	0.15	<b>0.15</b>
04-428	COI DANNER		DANNER, RONALD & LINDA	599-051-26	2/27/04	Loss	0.00	Single-Family Residential	0.00	0.98	<b>0.98</b>
04-431	COI REI-NC LLC		REI-NC LLC	404-430-30	3/4/04	Loss	0.00	Single-Family Residential	1.19	0.00	<b>1.19</b>
04-433	COI CLOUD		CLOUD, JON & LESLIE	517-041-14 517-041-20	12/9/04	Loss	0.00	Single-Family Residential	0.00	1.15	<b>1.15</b>
04-434	COI BREECE FIRE REBUILD		BREECE, RONALD	403-075-02	8/13/04	Loss	0.00	Single-Family Residential	0.44	0.00	<b>0.44</b>
04-435	COI NICHOLS FIRE REBUILD		NICHOLS, BARBARA	404-111-17	3/1/04	Loss	0.00	Single-Family Residential	1.41	0.00	<b>1.41</b>
04-436	COI FUTURE THERAPEUTICS INC		FUTURE THERAPEUTICS INC	520-350-05	11/16/04	Loss	0.00	Single-Family Residential	1.30	0.00	<b>1.30</b>
04-439	COI MICHELSON FIRE REBUILD		MICHELSON, ROSEMARIE	513-130-06	8/13/04	Loss	0.00	Single-Family Residential	0.91	0.70	<b>1.62</b>
04-441	COI THOMPSON		THOMPSON, JOHN & KARRI	510-010-18	8/16/04	Loss	0.00	Single-Family Residential	0.71	0.12	<b>0.83</b>

**Table 4 Continued**

Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss	Status	CEQA Doc. #	Activity Type	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Acres
04-452	PM 19423		BARRACK, ALFRED	513-130-23 513-130-27	2/13/04	Loss	0.00	Single-Family Residential	0.01	2.73	<b>2.74</b>
04-453	COI HUFFINE		HUFFINE, TODD	649-140-18 649-170-04	10/27/04	Loss	0.00	Single-Family Residential	1.42	0.00	<b>1.42</b>
04-454	PM 14936		RP COMMUNITIES, LLC	403-271-05 403-360-54	12/22/04	Loss	0.00	Single-Family Residential	0.94	0.00	<b>0.94</b>
04-455	COI DEMOE		DEMOE, STEVEN	508-081-04	4/7/04	Loss	0.00	Single-Family Residential	0.00	1.25	<b>1.25</b>
04-457	COI LAACO LTD		LAACO LTD	505-180-31	8/9/04	Loss	0.00	Single-Family Residential	1.37	0.00	<b>1.37</b>
04-458	COI DAVISON		DAVISON, ROBERT D JR	399-130-28	3/11/04	Loss	0.00	Single-Family Residential	1.63	0.00	<b>1.63</b>
04-459	COI TALADA		TALADA	399-370-03 399-370-04 399-370-05	4/22/04	Loss	0.00	Single-Family Residential	0.00	0.46	<b>0.46</b>
04-463	COI PENCE		PENCE, ROBERT & MARY	520-090-32	5/12/04	Loss	0.00	Single-Family Residential	1.18	0.00	<b>1.18</b>
04-468	COI PRADO		PRADO, MARTHA	594-062-03	9/14/04	Loss	0.00	Single-Family Residential	0.28	0.01	<b>0.29</b>
04-470	COI BROWN FIRE REBUILD		BROWN, ROGER J TRUST	403-021-13	6/24/04	Loss	0.00	Single-Family Residential	1.46	0.00	<b>1.46</b>
04-474	COI ATAIDE FAMILY TRUST		ATAIDE FAMILY TRUST	522-042-46	12/3/04	Loss	0.00	Single-Family Residential	1.68	0.00	<b>1.68</b>
<b>Total for: South Metro-Lakeside-Jamul</b>									230.17	48.89	<b>279.06</b>
<b>Total Acres Lost:</b>									828.52	124.01	<b>952.53</b>

Table 5

Summary of Project Gains

Start Date: 1 January 2004  
 End Date: 31 December 2004  
 Duration in days: 266

Project Tracking #	Project Name	Location	Applicant	APN	Date Cons.	Status	Mgmt. Resp.	Conservation Type	Mit. Bank Credits	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Total Acres
04-477	PM 14920 RANCHO CIELO		RANCHO CIELO ESTATES	264-130-24 272-170-04 272-170-13 272-170-14	11/12/04	Gain	Private	Easement		150.00	0.08	150.08
04-478	4S RANCH UNIT 3		4SRANCH		2/27/04	Gain	Private	Easement		5.81	0.00	5.81
04-479	4S RANCH UNIT 4		4S RANCH		2/27/04	Gain	Private	Easement		8.07	169.61	177.67
04-480	4S RANCH UNIT 7		4S RANCH		2/27/04	Gain	Private	Easement		2.69	219.61	222.30
04-481	4S RANCH UNIT 8		4S RANCH		2/27/04	Gain	Private	Easement		5.96	124.02	129.98
04-482	4S RANCH UNIT 9		4S RANCH		2/27/04	Gain	Private	Easement		6.09	16.31	22.41
<b>Total for: Lake Hodges</b>									<b>0</b>	<b>178.61</b>	<b>529.63</b>	<b>708.24</b>
04-005	PM19451		FLOYD, MORRIS JOHN		3/26/04	Gain	Private	Easement		0.25	1.11	1.36
04-160	COI S&G CONSTRUCTION LLC		S&G CONSTRUCTION LLC		8/30/04	Gain	Private	Easement		0.00	0.42	0.42
04-267	COI S&G CONSTRUCTION LLC_W_G		S&G CONSTRUCTION LLC	646-030-10	11/4/04	Gain	Private	Easement		0.00	0.41	0.41

\*\* Indicates partial list of available APN's displayed for this project.

**Table 5 Continued**

Project Tracking #	Project Name	Location	Applicant	APN	Date Cons.	Status	Mgmt. Resp.	Conservation Type	Mit. Bank Credits	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Total Acres
04-477	PM 14920 RANCHO CIELO		RANCHO CIELO ESTATES	264-130-24 272-170-04 272-170-13 272-170-14	11/12/04	Gain	Private	Easement		0.00	0.00	<b>0.00</b>
04-485	County Acquisition - Polo		County of San Diego	270-010-02 270-010-04 270-010-05 270-030-07 270-030-15	2/19/04	Gain	Local	Acquisition		0.00	105.83	<b>105.83</b>
<b>Total for: North Metro-Lakeside-Jamul</b>									<b>0</b>	0.25	107.78	<b>108.03</b>
04-001	Acquisition O R Village 15		State of California	647-020-13 647-030-06 647-030-07 647-030-09 647-030-10 **	1/2/04	Gain	State	Acquisition		0.00	752.86	<b>752.86</b>
04-003	Acquisition CalMat		State of California	598-151-01 598-160-09 647-040-03	3/15/04	Gain	State	Acquisition		16.90	591.84	<b>608.74</b>
04-263	SR-125 Mitigation		CALTRANS	646-030-08 646-030-10	6/27/04	Gain	State	Acquisition		72.52	41.59	<b>114.11</b>
04-377	SA OTAY MOUNTAIN		MCMILLIN OTAY RANCH LLC	647-100-04 647-100-07	1/2/04	Gain	State	Acquisition		0.00	37.52	<b>37.52</b>
04-380	FED ACQUISITION HWY 94		USFW	585-080-06	6/18/04	Gain	Federal	Acquisition		0.00	43.41	<b>43.41</b>
04-381	FED ACQ PROCTOR VALLEY A		USFW	585-091-13	7/16/04	Gain	Federal	Acquisition		0.00	112.82	<b>112.82</b>

\*\* Indicates partial list of available APN's displayed for this project.

**Table 5 Continued**

Project Tracking #	Project Name	Location	Applicant	APN	Date Cons.	Status	Mgmt. Resp.	Conservation Type	Mit. Bank Credits	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Total Acres
04-437	ANDERSON FEDERAL ACQUISITION		ANDERSON	650-040-05 650-060-11 650-060-13 650-060-15 650-120-03 **	12/1/04	Gain	Federal	Acquisition		0.00	0.00	<b>0.00</b>
04-460	FEDERAL ACQUISITION SAN DIEGO		FISH AND WILDLIFE	585-080-06 585-091-13 585-140-11 585-140-17 585-150-09 **	4/27/04	Gain	Federal	Acquisition		0.21	435.60	<b>435.81</b>
04-465	COUNTY ACQUISITION 2004		SAN DIEGO COUNTY	646-040-21 646-040-23 646-040-24 646-040-25 646-040-27 **	6/16/04	Gain	Local	Acquisition		0.00	187.22	<b>187.22</b>
<b>Total for: South County</b>									<b>0</b>	89.63	2,202.86	<b>2,292.49</b>
04-002	Acquisition Honey Springs Ran		State of California	599-170-08 599-180-03 600-010-04 600-010-08 600-020-02 **	1/23/04	Gain	State	Acquisition		1,746.66	82.18	<b>1,828.84</b>
04-004	PM19484		Orlando, Anthony and Santana	504-321-33 504-321-34 504-321-35	5/14/04	Gain	Private	Easement		0.42	0.00	<b>0.42</b>

\*\* Indicates partial list of available APN's displayed for this project.

**Table 5 Continued**

Project Tracking #	Project Name	Location	Applicant	APN	Date Cons.	Status	Mgmt. Resp.	Conservation Type	Mit. Bank Credits	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Total Acres
04-008	PM14821		HENDRIX, WILLIAM AND DONNA		6/1/04	Gain	Private	Easement		0.53	0.00	<b>0.53</b>
04-099	COI JAMUL EQUESTRIAN ESTATES		JAMUL EQUESTRIAN ESTATES LP		9/10/04	Gain	Private	Easement		8.40	0.00	<b>8.40</b>
04-376	SA HONEY SPRINGS RANCH		2022 RANCH LLC	600-090-09 600-090-16 600-090-17	1/23/04	Gain	State	Acquisition		175.41	0.00	<b>175.41</b>
04-379	FED ACQUISITION BAKER TRUST		BAKER, JOFFRE TRUST	518-060-01	4/27/04	Gain	Federal	Acquisition		18.79	0.37	<b>19.15</b>
04-426	COI HOFMANN		HOFMANN, JEFFERY & JOYCE		2/19/04	Gain	Private	Easement		0.00	0.20	<b>0.20</b>
04-437	ANDERSON FEDERAL AQUISITION		ANDERSON	650-040-05 650-060-11 650-060-13 650-060-15 650-120-03 **	12/1/04	Gain	Federal	Acquisition		355.00	4.06	<b>359.06</b>
04-452	PM 19423		BARRACK, ALFRED	513-130-23 513-130-26 513-130-27	2/6/04	Gain	Private	Easement		0.26	3.30	<b>3.56</b>
04-484	FED ACQUISITION BAKER TRUST		Baker, Jeoffre P.	517-071-06	4/27/04	Gain	Federal	Acquisition		0.15	0.86	<b>1.01</b>
<b>Total for: South Metro-Lakeside-Jamul</b>									<b>0</b>	2,305.62	90.97	<b>2,396.59</b>
<b>Total Acres Conserved/Mitigation Bank Credits:</b>									<b>0</b>	2,574.11	2,931.24	<b>5,505.35</b>

\*\* Indicates partial list of available APN's displayed for this project.

**Table 6  
County Mitigation Banks**

<b>MITIGATION BANK*</b>	<b>Total Credits (Acres)</b>	<b>Credits Used (Acres)</b>	<b>Remaining Credits (Acres)</b>
Boden Canyon	39.50	19.62	19.88
Rancho San Diego (County Acres)	409.20	73.37	335.83
Singing Hills	69.70	0.29	69.41
Sweetwater	26.00	7.812	18.188
Old Castle (Not In MSCP)	60.02	41.4	18.62
<b>TOTALS</b>	<b>604.42</b>	<b>142.49</b>	<b>461.93</b>
* All are approved mitigation banks			

**Table 7  
Government Purchases**

<b>PROJECT NAME</b>	<b>TOTAL ACRES</b>
<b>FEDERAL AGENCIES</b>	
2004 Acquisitions*	971.7
<b>TOTAL Acquisitions</b>	<b>8,602.7*</b>
<b>STATE AGENCIES</b>	
2004 Acquisitions*	4,179.8
<b>TOTAL Acquisitions</b>	<b>18,643.8*</b>
<b>COUNTY</b>	
2004 Acquisitions	301.66
<b>TOTAL Acquisitions</b>	<b>4,444.56</b>

\*Acquisition totals for Federal and State Agencies may have changed from the previous MSCP Annual Reports due to updates and corrections of previous data.

**Table 8**  
**Completed Acquisitions Within County Of San Diego Approved MSCP**

Area	Property	Acres	Date Acquired	Actual Land Cost	Grant	General Fund
ALPINE - WRIGHT'S FIELD	Union Bank	38.70	7/27/00	\$356,633	\$208,437	\$148,196
ALPINE - WRIGHT'S FIELD	Alpine Sch. Dist.	40.00	7/27/00	\$0	\$0	\$0
ALPINE - WRIGHT'S FIELD	Findel Ranch	30.00	9/16/02	\$500,000	\$0	\$500,000
ALPINE - WRIGHT'S FIELD	Apollo	120.00	9/23/03	\$1,800,000	\$1,000,000	\$800,000
ESCONDIDO CREEK	Polo	110.14	2/19/04	\$1,700,000	\$0	\$1,700,000
HOLLENBECK CANYON-Phase I	Daley Ranch	312.50	9/7/00	\$1,000,000	\$0	\$1,000,000
HOLLENBECK CANYON-Phase II	Daley Ranch	285.70	10/20/00	\$1,000,000	\$1,000,000	\$0
IRON MOUNTAIN	Ramona Serena/Barnett Ranch	716.50	1/25/02	\$4,440,000	\$2,000,000	\$2,440,000
IRON MOUNTAIN	Berkeley Hering	61.49	1/13/03	\$457,200	\$395,000	\$62,200
IRON MOUNTAIN	Reams Thomsen	40.00	1/21/03	\$180,000	\$180,000	\$0
IRON MOUNTAIN	Boulder Oaks	1,215.00	9/26/03	\$4,410,000	\$3,307,500	\$1,102,500
LAKESIDE ARCHIPELAGO-Phase I	Ham	46.61	1/29/99	\$800,000	\$400,000	\$400,000
LAKESIDE ARCHIPELAGO-Phase I	HJMD	32.59	2/12/99	\$490,000	\$245,000	\$245,000
LAKESIDE ARCHIPELAGO-Phase II.A	Yunis	13.28	1/29/99	\$270,000	\$135,000	\$135,000
LAKESIDE ARCHIPELAGO-Phase II.B	Arabo	9.06	10/29/99	\$160,000	\$80,000	\$80,000
LAKESIDE ARCHIPELAGO-Phase II.B	United Brokers/Curto	8.73	12/27/00	\$153,000	\$76,500	\$76,500
LAKESIDE ARCHIPELAGO-Phase II.B	Pavel	11.77	6/29/01	\$200,000	\$100,000	\$100,000
LAKESIDE ARCHIPELAGO-Phase II.B	Shuler	58.26	12/16/02	\$425,000	\$425,000	\$0
LUSARDI CREEK	Rancho Vista	97.19	9/2/99	\$1,845,500	\$922,750	\$922,750
LUSARDI CREEK	Santa Fe Views	95.40	3/9/00	\$1,976,000	\$988,000	\$988,000
OTAY VALLEY RIVER PARK	Greg Smith	101.33	6/16/04	\$3,243,000	\$3,243,000	\$0
OTAY VALLEY RIVER PARK	Georgiana Smith	90.19	9/21/04	\$2,611,000	\$2,611,000	\$0
	<b>TOTAL:</b>	<b>3,534.44</b>		<b>\$28,017,333</b>	<b>\$17,317,187</b>	<b>\$10,700,146</b>

**Table 9: Completed Acquisitions Within the City of San Diego and the City of Chula Vista Approved MSCP**

Area	Property	Acres	Date Acquired	Actual Land Cost	Grant	General Fund
OTAY VALLEY RIVER PARK	Malcom	0.99	1/16/01	\$46,000	\$46,000	\$0
OTAY VALLEY RIVER PARK	O'Brien	8.18	6/7/01	\$205,500	\$102,724	\$102,776
OTAY VALLEY RIVER PARK	Baker	6.32	2/4/03	\$95,000	\$95,000	\$0
OTAY VALLEY RIVER PARK	Takashima	10.13	4/17/03	\$253,250	\$253,250	\$0
OTAY VALLEY RIVER PARK	Furby north	83.00	6/5/03	\$1,296,600	\$0	\$1,296,000
OTAY VALLEY RIVER PARK	Munson Otay	19.82	6/25/03	\$13,300	\$13,300	\$0
TIJUANA RIVER VALLEY	West/Dymott	41.00	1/8/98	\$410,000	\$410,000	\$0
TIJUANA RIVER VALLEY	CalMat Option I	220.09	5/19/98	\$1,668,481	\$1,668,481	\$0
TIJUANA RIVER VALLEY	Arrietta	39.83	6/15/98	\$478,000	\$478,000	\$0
TIJUANA RIVER VALLEY	CalMat Option Final	28.10	12/14/99	\$208,837	\$208,837	\$0
TIJUANA RIVER VALLEY	Piper/Shelton	140.00	5/30/00	\$1,752,750	\$1,252,750	\$500,000
TIJUANA RIVER VALLEY	Skibbe	10.84	5/1/02	\$485,000	\$485,000	\$0
TIJUANA RIVER VALLEY	Hanson	75.59	12/20/02	\$1,387,500	\$0	\$1,387,500
TIJUANA RIVER VALLEY	Scripps Furby	63.93	6/5/03	\$1,203,400	\$0	\$1,203,400
TIJUANA RIVER VALLEY	Nelson Sloan	141.71	6/25/03	\$986,700	\$986,700	\$0
TIJUANA RIVER VALLEY	Horwin	20.34	12/10/03	\$365,000	\$365,000	\$0

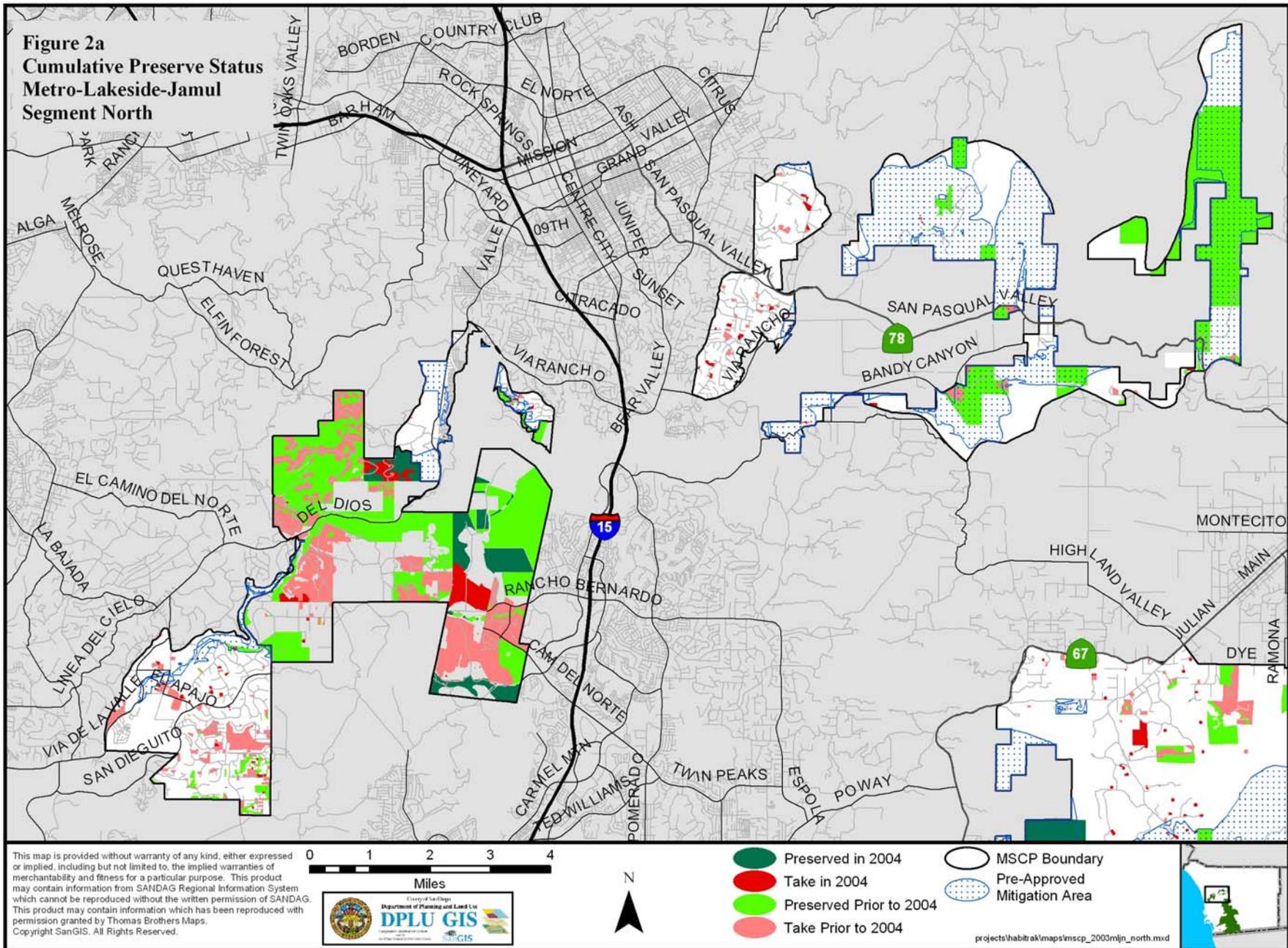
**Table 10: Completed Acquisitions Within Other Unapproved MSCP Subareas**

Area	Property	Acres	Date Acquired	Actual Land Cost	Grant	General Fund
TIJUANA RIVER VALLEY	Seacoast	0.25	12/26/03	\$205,000	\$205,000	\$0
	<b>TOTAL:</b>	<b>0.25</b>		<b>\$205,000</b>	<b>\$205,000</b>	<b>\$0</b>

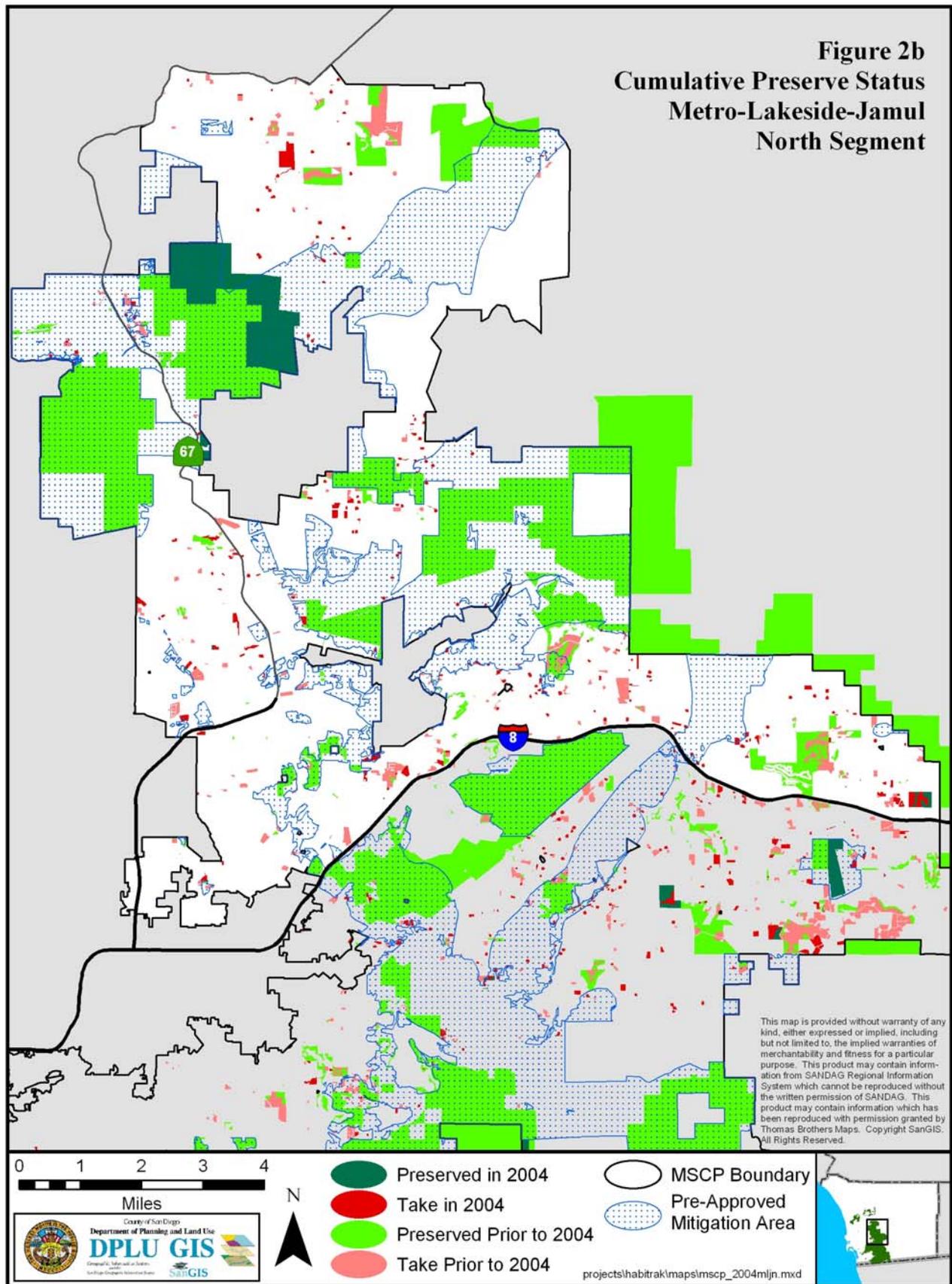
**Table 11: Total Completed Acquisitions within MSCP**

	Acres	Date Acquired	Actual Land Cost	Grant	General Fund
<b>Total Completed Acquisitions Within MSCP</b>	<b>4,444.56</b>		<b>\$39,077,651</b>	<b>\$23,887,229</b>	<b>\$15,189,822</b>

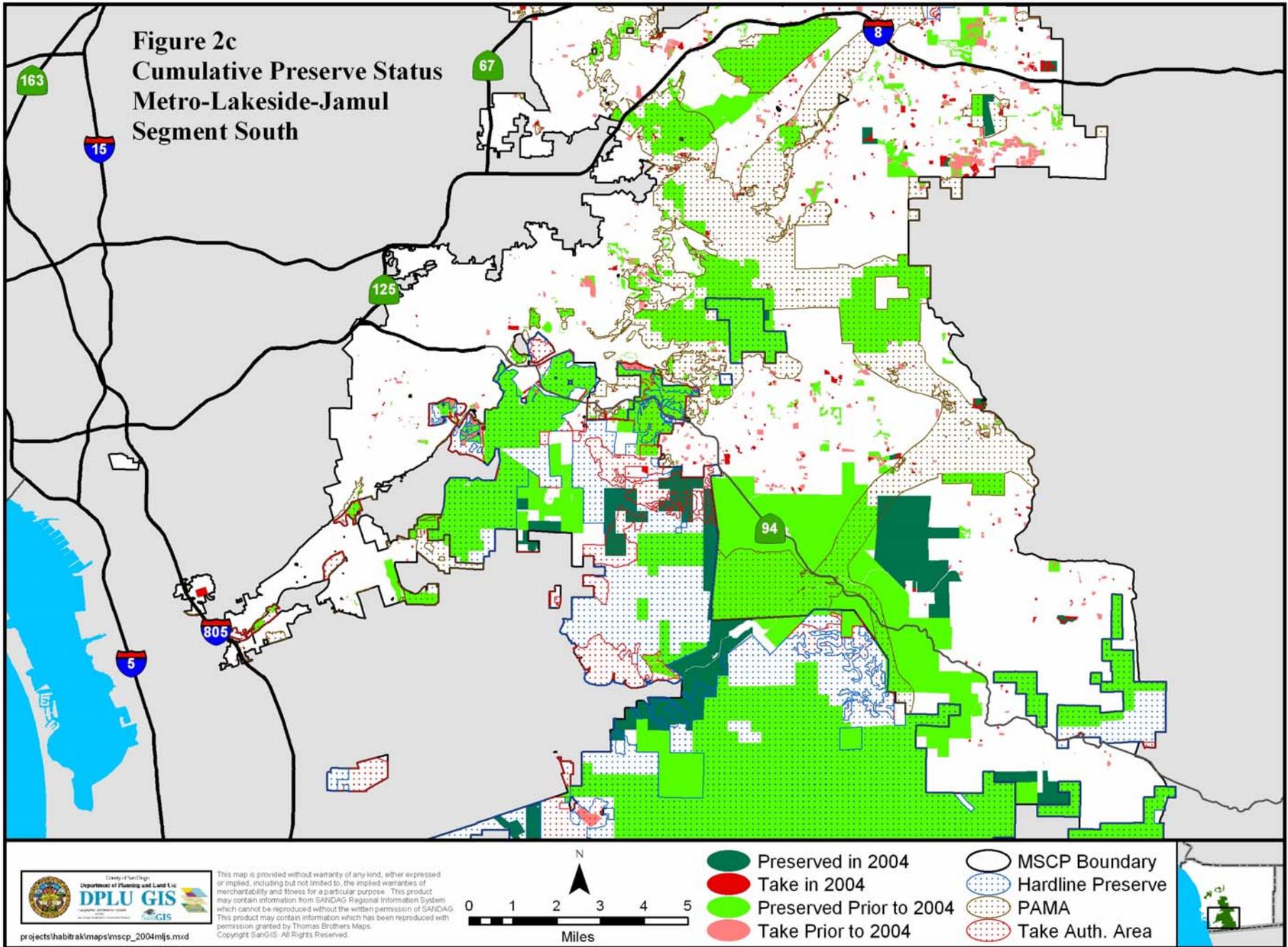




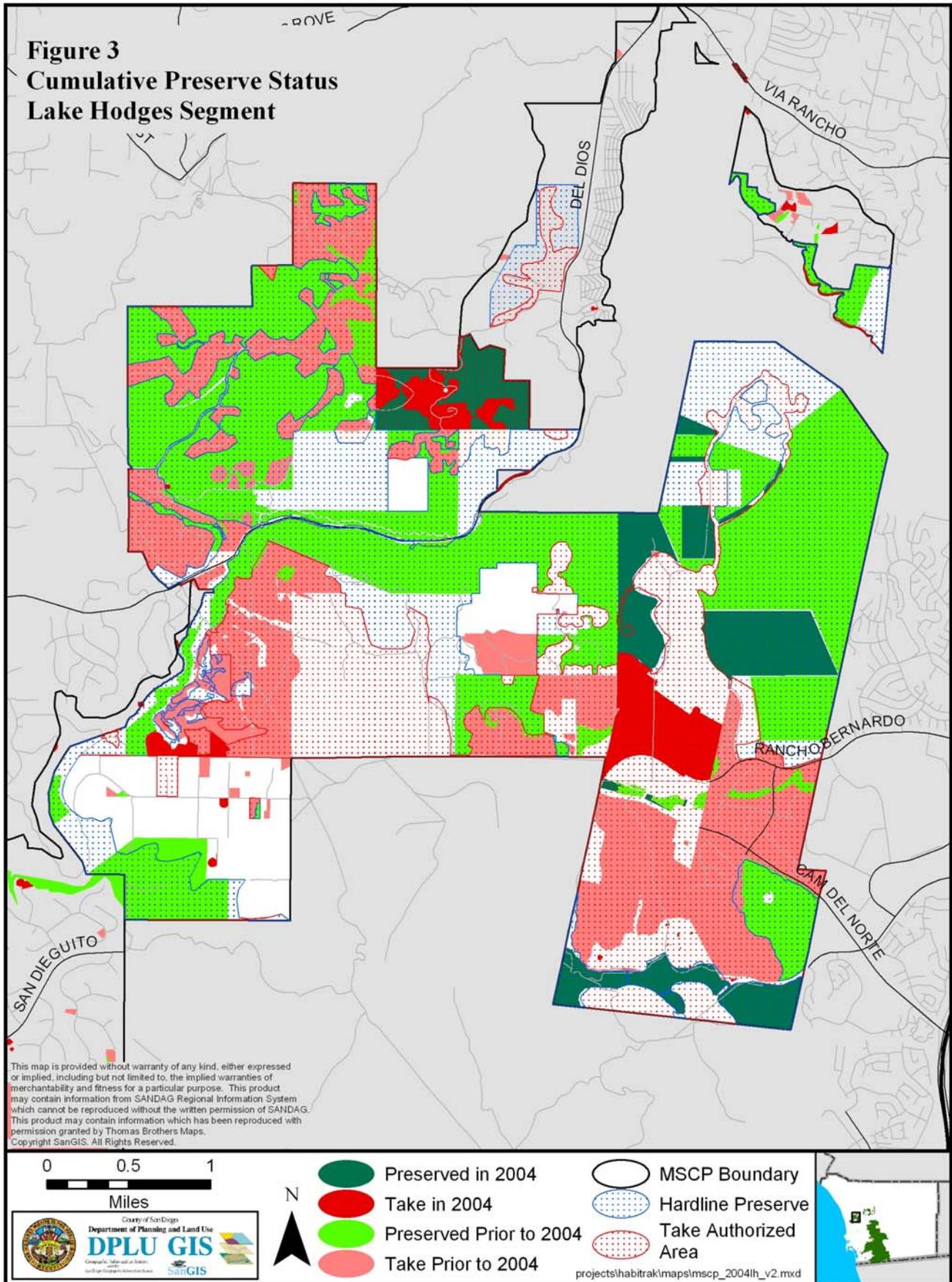
**Figure 2b**  
**Cumulative Preserve Status**  
**Metro-Lakeside-Jamul**  
**North Segment**



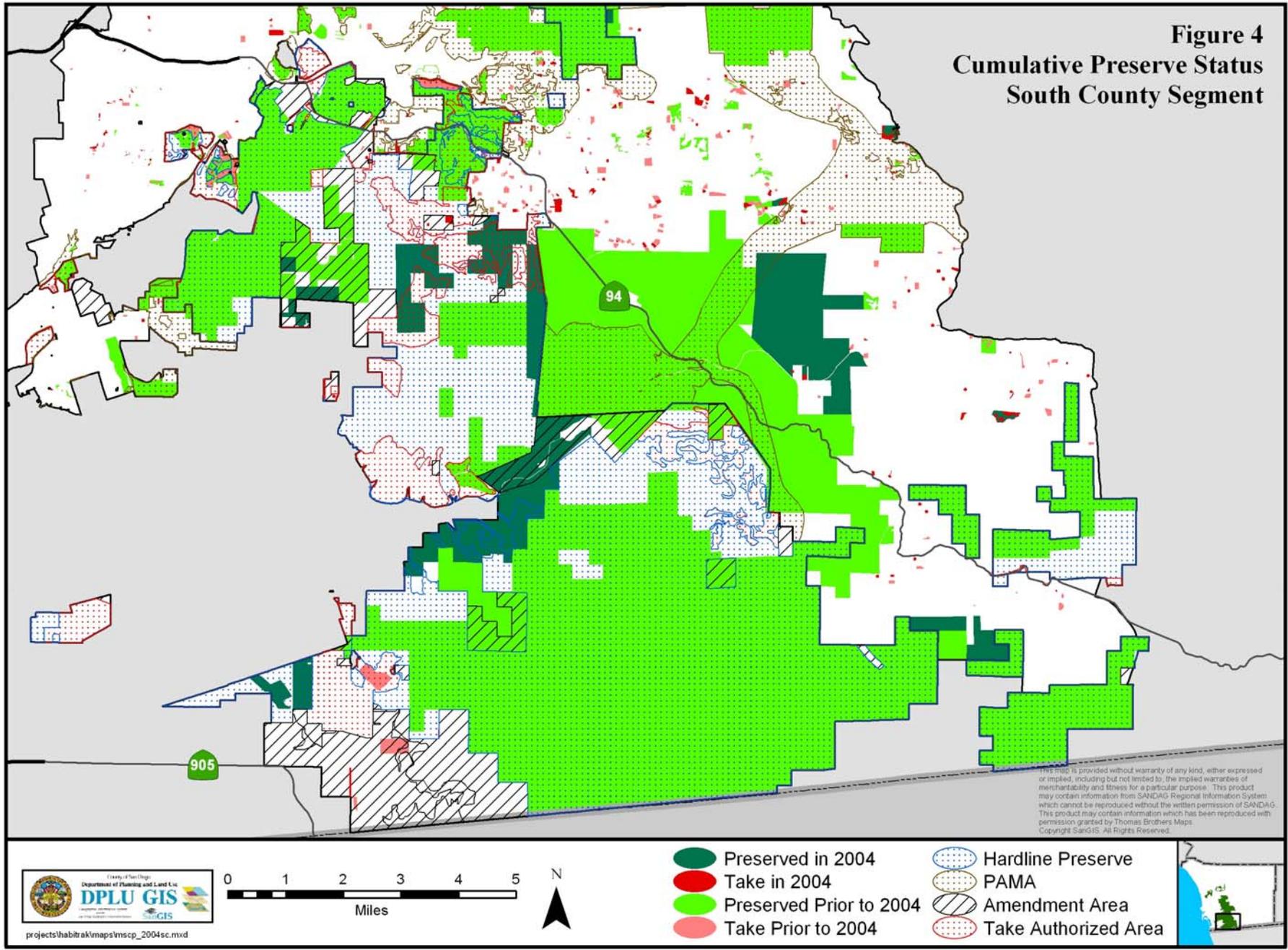
**Figure 2c**  
**Cumulative Preserve Status**  
**Metro-Lakeside-Jamul**  
**Segment South**



**Figure 3  
Cumulative Preserve Status  
Lake Hodges Segment**



**Figure 4  
Cumulative Preserve Status  
South County Segment**





# TransNet Environmental Mitigation Program

## Fact Sheet

TransNet will provide \$850 million for an Environmental Mitigation Program

- \$650 million for the mitigation of regional and local transportation projects
- \$200 million for regional habitat acquisition, management and monitoring activities

A collaborative effort among SANDAG, regional jurisdictions, Wildlife Agencies, and stakeholder groups.



**SANDAG**

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## TransNet Environmental Mitigation Program

In 1987, voters approved the *TransNet* program – a half-cent sales tax to fund a variety of important transportation projects throughout the San Diego region. This 20-year, \$3.3 billion transportation improvement program expires in 2008. In November 2004, 67 percent of the region’s voters supported the extension of *TransNet* to 2048 – thereby generating an additional \$14 billion distributed among highway, transit, and local road projects and related activities.

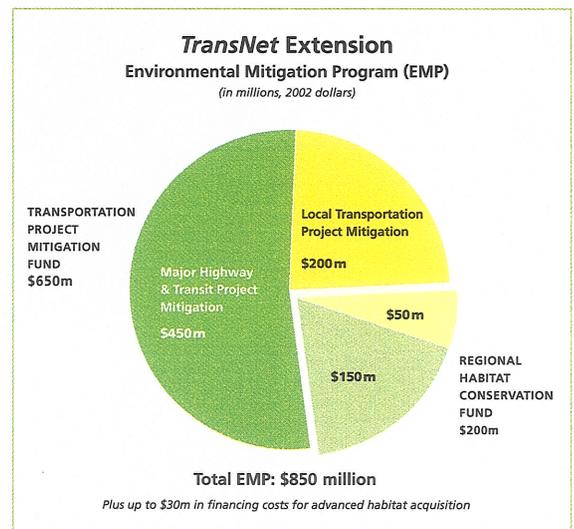


A unique component of the 2004 ballot measure was the creation of an environmental mitigation program (EMP), which goes beyond traditional mitigation for regional and local transportation projects. While the EMP includes an allocation for the estimated direct costs for mitigation of upland and wetland habitat

impacts for regional and local transportation projects, it also includes additional funding for habitat acquisition, management, and monitoring activities. The EMP will contribute to the implementation of the Multiple Species Conservation Program (MSCP) and the Multiple Habitat Conservation Program (MHCP), and future amendments to these programs.

The ballot measure identified \$850 million to be used for the EMP. The EMP principles state that two funds shall be established. The first one, a “Transportation Project Mitigation Fund” covers direct mitigation costs for regional and local transportation projects estimated to be \$650 million (\$450 million for regional projects, \$200 million for local projects).

These funds will be used for the mitigation needs of the major transportation infrastructure improvement projects and programs identified in the Regional Transportation Plan. Although the extension does not begin until April 2008, an “early action program” has been designed to address priority projects. Satisfying the mitigation requirements for these priority projects will be addressed comprehensively rather than on a project-by-project basis in order to maximize early land acquisition opportunities.



**What do we mean by  
“Economic  
Benefit?”**

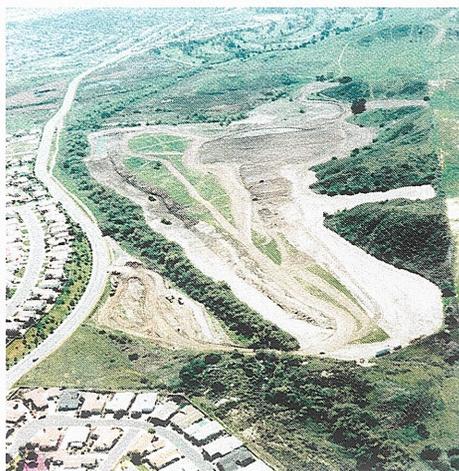
*With today’s rising land prices, we know that if we buy land today, it will cost less than if we wait and buy it later. Smart investors know this, which is why land in Southern California is at a premium.*

*Transportation projects will be built over the next 30 years depending on need and funding availability. Whenever a project impacts sensitive habitats, mitigation lands must be acquired prior to the issuance of permits. If land is purchased in advance of need, with mitigation ratios held constant over time, an economic benefit is derived because the mitigation obligation is known and the land is purchased at today’s prices. The savings derived by purchasing land today, rather than at some time in the future, constitutes the economic benefit.*

The early action *TransNet* projects include the widening of SR 76 between Melrose Drive and I-15, the extension of SR 52 from SR 125 to SR 67, the Mid-Coast regional transit extension from Old Town to University City, the I-15 Managed Lanes Corridor from SR 78 to SR 163, the SR 52 managed Lane/HOV project from I-15 to SR 125, the I-5 north coast corridor projects, and the I-805 corridor projects.

The second fund, a “Regional Habitat Conservation Fund” will be approximately \$200 million (\$150 million for regional projects and \$50 million for local projects). These funds will be made available for regional habitat acquisition, management, and monitoring activities necessary to implement the MSCP and the MHCP. Funds are estimated based on the **economic benefit** derived from purchasing land with the “Transportation Project Mitigation Fund” in advance of need in larger blocks at a lower cost, and with mitigation ratios predetermined and held constant over time for each of the habitat conservation plans. The Environmental Mitigation Program guidelines identify up to \$30 million in financing costs allocated from the expenditure plans.

The Environmental Mitigation Program will be a collaborative effort among SANDAG, the region’s jurisdictions, the Wildlife Agencies (California Department of Fish and Game and the US Fish and Wildlife Service), and other regulatory agencies (Coastal Commission, US Army Corps of Engineers, US Environmental Protection Agency, and the Regional Water Quality Control Board) as well as representatives of various stakeholder groups, including the environmental community and the science/technical community. Next steps include establishing a regional entity that will be responsible for the allocation of funding included in the “Regional Habitat Conservation Fund.”



Before

*Fifty acre wetland mitigation site at Route 76 and Pilgrim Creek in Oceanside*



After