



COUNTY OF SAN DIEGO

LAND USE AGENDA ITEM

BOARD OF SUPERVISORS

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Second District

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DATE: June 17, 2009

TO: Board of Supervisors

SUBJECT: 2008 MULTIPLE SPECIES CONSERVATION PROGRAM SOUTH COUNTY SUBAREA PLAN ANNUAL HABITAT TRACKING REPORT (District: All)

FINAL

SUMMARY:

Overview

The Board adopted the County of San Diego, Multiple Species Conservation Program South County Subarea Plan on October 22, 1997 (1). The related Implementing Agreement between the County of San Diego, California Department of Fish and Game, and United States Fish and Wildlife Service became effective on March 17, 1998. The Implementing Agreement requires that the County prepare an annual accounting of 1) all habitat gained through acquisitions or dedications of open space made through the land development process; and 2) all habitat lost as a result of discretionary land use and certain ministerial actions.

The 2008 Multiple Species Conservation Program Annual Report summarizes habitat gains and losses within the three South County Subarea Plan segments (Lake Hodges, South County, and Metro-Lakeside-Jamul) for the period of January 1, 2008 through December 31, 2008. This report also includes a discussion of management and monitoring programs and funding sources utilized by the County to meet its obligations under the Implementing Agreement.

The South County Subarea Plan Map has been updated to reflect gains, losses, and changes in designations for Major and/or Minor Amendment areas to either "take authorized" or "preserve" designations. Today's requested actions are to receive the 2008 Multiple Species Conservation Program Annual Report and approve the updated South County Subarea Plan Map.

Recommendation(s)

CHIEF ADMINISTRATIVE OFFICER

1. Receive the 2008 Multiple Species Conservation Program Annual Report.
2. Approve the updated South County Subarea Plan Map.

**SUBJECT: 2008 MULTIPLE SPECIES CONSERVATION PROGRAM SOUTH COUNTY
SUBAREA PLAN ANNUAL HABITAT TRACKING REPORT (District: All)**

Fiscal Impact

N/A

Business Impact Statement

The Multiple Species Conservation Program South County Subarea Plan allows for a streamlined permitting process for local landowners, as well as preservation of large, connected open space areas for sensitive, threatened, and endangered species.

Advisory Board Statement

N/A

BACKGROUND:

The Board adopted the County of San Diego, Multiple Species Conservation Program (MSCP) South County Subarea Plan on October 22, 1997 (1) and the associated Implementing Agreement became effective on March 17, 1998. The Implementing Agreement requires the County to annually report all habitat losses and gains within the South County Subarea.

Annual Report

The South County Subarea Plan has a preservation goal of 98,379 acres. The 98,379 acres of planned preserve will be comprised of baseline public open space, baseline private open space areas to be conveyed to the South County Subarea Plan preserve as development occurs (hardline preserve areas); private dedications of open space in the Pre-Approved Mitigation Area (PAMA) through the Biological Mitigation Ordinance; and federal, State, regional, and local government acquisitions. The gains and losses reported in Table 5 through Table 8 of the 2008 MSCP Annual Report (Attachment A) are summarized in the table, below, entitled "Conservation Status through December 31, 2008."

To date, the County and its partners have achieved more than 67% of the total conservation goal for the South County Subarea Plan by conserving 66,242¹ acres of land through acquisition, dedication of easements, and baseline preserve since the inception of the MSCP. In addition to the acres already conserved to date, 12,231 acres of private baseline land are committed to be conserved through the South County Subarea Plan as development occurs. Upon conveyance of these private baseline lands, the County and its partners will have achieved approximately 80% of the total conservation goal.

An overall goal of the South County Subarea Plan is to encourage conservation of habitat within the planned preserve area and development outside of the planned preserve area. During 2008, approximately 652 acres were gained and 202² acres were developed. Of the 652 acres of habitat gained, 578 acres were within the planned preserve area, allowing them to be used to meet the

¹ Total based on Table 5 Cumulative Habitat Gained inside the Preserve Planning Area (66,300.92 acres) less Urban/Developed Lands (58.5 acres) not considered to provide habitat value.

² The figure of 202 acres includes 35.9 acres that were already Urban/Developed lands not considered to provide habitat value. If lands that were already Urban/Developed are excluded, the loss is 165.9 acres for 2008.

**SUBJECT: 2008 MULTIPLE SPECIES CONSERVATION PROGRAM SOUTH COUNTY
SUBAREA PLAN ANNUAL HABITAT TRACKING REPORT (District: All)**

County's conservation goal of 98,379 acres. As 74 of the 652 acres of habitat gained were located outside of the planned preserve, those 74 acres may not be used toward the County's conservation goal. Of the 202 acres of habitat lost to development in 2008, only 46 were within the planned preserve area, mainly attributable to single-family residential development. The remaining 156 acres of habitat lost to development in 2008 were located outside of the planned habitat preserve area. A cumulative total of 1,142 acres have been lost for conservation purposes within the planned preserve area since 1998. Overall, the County has maintained conservation in rough step with development. In addition, in line with the South County Subarea Plan's objectives, the majority of habitat gains have occurred within the planned preserve area, while the majority of habitat developed has been located outside of the planned preserve area.

Conservation Status through December 31, 2008

	Metro- Lakeside-Jamul Segment North	Metro- Lakeside-Jamul Segment South	Lake Hodges Segment	South County Segment	Total*
GAINS					
Total Habitat Gain in 2008	546	42	48	16	652
Habitat Gain within Planned Preserve Area	527	34	1	16	578
Cumulative Habitat Gain	18,909	22,688	3,906	38,379	83,882
Cumulative Habitat Gain within Planned Preserve Area					66,300
LOSSES					
Total Habitat Loss in 2008	78	98	9	17	202
Habitat Loss within Planned Preserve Area	34	12	0	0	46
Cumulative Habitat Loss	2,931	3,152	3,028	576	9,687
Cumulative Habitat Loss within Planned Preserve Area					1,142
All numbers shown in acres. Due to rounding, some numbers reflect a slight margin of error. Numbers in bold correspond directly with totals noted in Tables 5 through 8 of the 2008 MSCP Annual Report. * Total includes Urban/Developed Land.					

**SUBJECT: 2008 MULTIPLE SPECIES CONSERVATION PROGRAM SOUTH COUNTY
SUBAREA PLAN ANNUAL HABITAT TRACKING REPORT (District: All)**

Acquisitions

Section 10.4 of the Implementing Agreement requires that the County and Wildlife Agencies (California Department of Fish and Game and United States Fish and Wildlife Service) each collectively purchase 9,425 acres within the boundaries of the South County Subarea Plan as their fair share of the overall conservation goal, for a total of 18,850 acres. County, State, and federal acquisitions are summarized in Table 2 of the 2008 MSCP Annual Report and shown in greater detail in Tables 8 through 10 of the 2008 MSCP Annual Report. As reflected in these tables, County land acquisitions for the 2008 calendar year within the South County Subarea Plan totaled 30 acres at Del Dios Highlands and Sycamore Canyon. Since the inception of the MSCP, the County has acquired approximately 4,750 acres within the Subarea Plan - halfway to the goal of 9,425 acres. These acquisitions are summarized in greater detail in Table 9 of the attached 2008 MSCP Annual Report.

During 2008, with monetary assistance from the State and federal government, the County acquired an additional 3,240 acres within the draft North County Plan Area, including 3,040 acres in the Ramona Grasslands. In addition, 321 acres were acquired within the proposed East County Plan Area, including 100 acres in Potrero. More information on these lands can be found in Table 10 of the 2008 MSCP Annual Report.

County Preserve Management and Monitoring

In conformance with Section 10.9, Preserve Management, and Section 11, Funding Responsibilities, of the Implementing Agreement, the County manages and monitors the habitat it owns within the South County Subarea Plan. Until resource management plans, including area specific management directives, are approved for each preserve site, the County provides basic stewardship of County open space preserves including access control, park ranger patrols, enforcement, and combustible fuel removal along with some adaptive management activities, such as baseline plant and animal surveys and exotic plant removal. Once these initial management steps are completed, which usually take approximately two to three years, operations shift to addressing public use of the lands, as appropriate. Public use may include multi-use non-motorized trails, interpretive programs, environmental education, information kiosks, and park docent programs.

In 2009, the County will continue to meet its obligations under the South County Subarea Plan by acquiring land from willing sellers, preparing resource management plans, and submitting reports and summaries of monitoring and management activities implemented by the County.

Approval of the Updated South County Subarea Plan Map

The map associated with the South County Subarea Plan, originally approved on October 22, 1997 (1), and updated on July 9, 2003 (10), June 23, 2004 (6), and June 20, 2007 (5) has been updated to reflect habitat gains, losses, and changes in designations for Major and/or Minor Amendment areas to either "take authorized" or "preserve" designations (Attachment B). The Board is requested to approve the updated South County Subarea Plan Map.

SUBJECT: 2008 MULTIPLE SPECIES CONSERVATION PROGRAM SOUTH COUNTY
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CEQA Findings for MSCP Annual Report and Map Update

Receiving the 2008 MSCP Annual Report and approving the updated South County Subarea Plan Map has no potential to result in either a direct physical change to the environment or a reasonably foreseeable indirect physical change to the environment. The 2008 MSCP Annual Report and updated South County Subarea Plan Map merely reflect changes to the South County Subarea Plan approved by the County and Wildlife Agencies in 2008. Each change in the South County Subarea Plan, whether related to acquisition of property interests or boundary adjustments, was subject to appropriate environmental review at the time the County acquired the property interest or approved the boundary adjustment. Therefore, the proposed Board action is not subject to the California Environmental Quality Act (CEQA) under Section 15060(c)(3) of the State CEQA Guidelines, because it is not a project as defined by Section 15378.

Linkage to the County of San Diego Strategic Plan

The County's five-year strategic plan includes an Environment Initiative to promote natural resource management strategies that ensure environmental preservation, quality of life, and economic development. The 2008 MSCP Annual Report supports the Strategic Plan's Environment Initiative, since it allows the County to measure its environmental successes in any given year.

Respectfully submitted,

CHANDRA L. WALLAR
Deputy Chief Administrative Officer

ATTACHMENT(S)

Attachment A – 2008 MSCP Annual Report

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Attachment B – Updated South County Subarea Plan Map

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SUBJECT: 2008 MULTIPLE SPECIES CONSERVATION PROGRAM SOUTH COUNTY
SUBAREA PLAN ANNUAL HABITAT TRACKING REPORT (District: All)

AGENDA ITEM INFORMATION SHEET

CONCURRENCE(S)

COUNTY COUNSEL REVIEW

☒ Yes 

Written disclosure per County Charter
§1000.1 required?

☐ Yes

☒ No

GROUP/AGENCY FINANCE DIRECTOR

☐ Yes

☒ N/A

CHIEF FINANCIAL OFFICER

☐ Yes

☒ N/A

Requires Four Votes

☐ Yes

☒ No

**GROUP/AGENCY INFORMATION
TECHNOLOGY DIRECTOR**

☐ Yes

☒ N/A

COUNTY TECHNOLOGY OFFICE

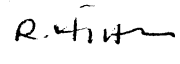
☐ Yes

☒ N/A

DEPARTMENT OF HUMAN RESOURCES

☐ Yes

☒ N/A

Other Concurrence(s): Department of Parks and Recreation 

ORIGINATING DEPARTMENT: Department of Planning and Land Use

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AUTHORIZED REPRESENTATIVE:



ERIC GIBSON, DIRECTOR

SUBJECT: 2008 MULTIPLE SPECIES CONSERVATION PROGRAM SOUTH COUNTY
SUBAREA PLAN ANNUAL HABITAT TRACKING REPORT (District: All)

AGENDA ITEM INFORMATION SHEET
(continued)

PREVIOUS RELEVANT BOARD ACTIONS:

February 27, 2008 (5), Received the Tenth Annual Report for the MSCP Subarea Plan; June 20, 2007 (5), Received the Ninth Annual Report for the MSCP Subarea Plan; April 5, 2006 (21), Received the Eighth Annual Report for the MSCP Subarea Plan; May 11, 2005 (4), Received the Seventh Annual Report for the MSCP Subarea Plan; June 23, 2004 (6), Received the Sixth Annual Report for the MSCP Subarea Plan; July 9, 2003 (10), Received the Fifth Annual Report for the MSCP Subarea Plan and approved the updated County of San Diego MSCP Subarea Plan Map; September 25, 2002 (3), Received the Fourth Annual Report for the MSCP Subarea Plan; April 25, 2001 (10), Received the Third Annual Report for the MSCP Subarea Plan; November 1, 2000 (2), Received the Second Annual Report for the MSCP Subarea Plan; October 27, 1999 (2), Received the First Annual Report for the MSCP Subarea Plan; October 22, 1997 (1), Approved the MSCP Subarea Plan.

BOARD POLICIES APPLICABLE:

N/A

BOARD POLICY STATEMENTS:

N/A

CONTRACT AND/OR REQUISITION NUMBER(S):

N/A

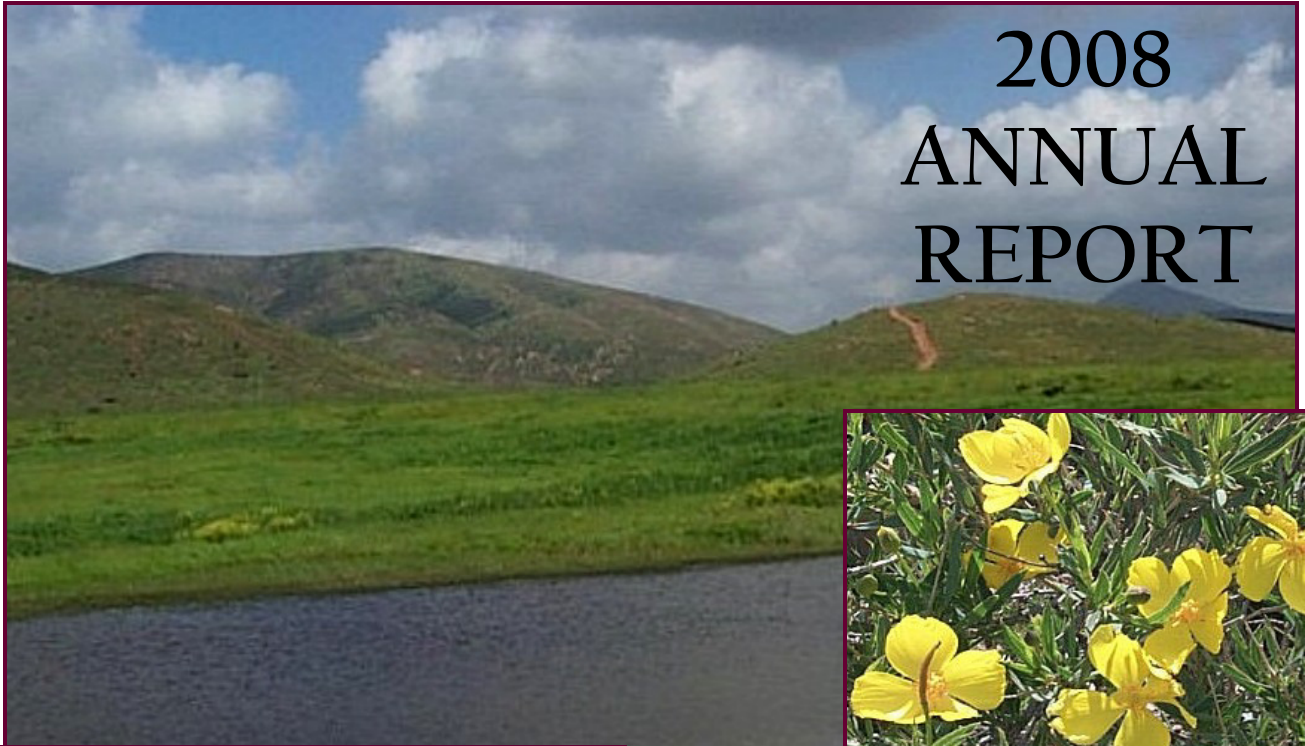
Attachment A

2008 Annual Report

COUNTY OF SAN DIEGO

MULTIPLE SPECIES CONSERVATION PROGRAM

2008
ANNUAL
REPORT



County of San Diego Board of Supervisors

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Deputy Chief Administrative Officer
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Renée E. Bahl

Chief, Multiple Species Conservation Program
Thomas Oberbauer

Chief, Resource Management Division
Trish Boaz



Photos on cover: Otay Mesa, Bush Poppy, California Gnatcatcher, Otay Ranch Preserve Survey

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I. EXECUTIVE SUMMARY

This is the Eleventh Annual Habitat Tracking Report for the County of San Diego's Multiple Species Conservation Program (MSCP) South County Subarea Plan (South County Subarea Plan). This report accounts for habitat loss and gain associated with development projects from January 1, 2008 through December 31, 2008 within the South County Subarea Plan. This report also includes a discussion of other land acquisitions, management and monitoring programs, and funding sources that are utilized by the County to meet its MSCP implementation obligations.

The South County Subarea Plan covers approximately 242,379 acres of land. The overall preservation goal of the County's Subarea Plan is approximately 98,379¹ acres. From the inception of the South County Subarea Plan in 1998 through December 31, 2008, the County and its partners have achieved just over 67% of the conservation goal by conserving approximately 66,242² acres of land through acquisition, land dedications, easements, and baseline preserve. In addition to the approximately 66,242 acres already conserved to date, 12,231 acres of private baseline land were committed to be conserved through the South County Subarea Plan and will be dedicated in conformance with the South County Subarea Plan as development occurs. Upon conveyance of these private baseline lands, the County and its partners will have achieved approximately 80% of the total conservation goal (not including future gains).

During the 2008 accounting period, nearly 202³ acres of habitat loss occurred within the entire South County Subarea Plan and approximately 578⁴ acres of habitat gain occurred within the designated preserve boundary and count towards the County's conservation goal. An additional 17,120⁵ acres of land have been preserved outside the designated preserve boundaries since inception of the MSCP. These additional lands are outside of the South County Subarea Plan preserve boundary and do not count toward the County's 98,379-acre conservation goal. Based on their strategic locations and conservation value, the County recognizes that these lands contribute to the overall conservation of habitats and species in the MSCP. In addition, most of these lands are expected to become elements of future preserve planning for the North County and East County Plans being developed by the MSCP. Most notably, these acquisition areas include lands in the Ramona Grasslands.

¹ The Implementing Agreement references 101,268 acres for the preserve; however, the City of Chula Vista annexed a portion of land, resulting in the current 98,379 acres.

² Total based on Table 5 Cumulative Habitat Gained Inside the Preserve Planning Area (66,300.2 acres) less Urban/Developed lands (58.5 acres) that are considered not to provide habitat value.

³ Total based on Table 5, Summary of Habitat Losses and Gains, Total Habitat Loss for the Current Period (201.8 acres). The figure of 202 acres includes 35.9 acres that were already Urban/Developed lands not considered to provide habitat value. If lands that were already Urban/Developed are excluded, the loss is 165.9 acres for 2008.

⁴ Total based on Table 5, Summary of Habitat Losses and Gains, Habitat Gain Inside the Habitat Preserve Planning Area for the Current Period (578.2 acres) less Urban/Developed land (0.0 acres).

⁵ Total based on Table 5, Summary of Habitat Losses and Gains, Cumulative Habitat Gain Outside the Habitat Preserve (17,581.3 acres) less Urban/Developed land (430.9 acres).

II. BACKGROUND

The County of San Diego Board of Supervisors adopted the South County Subarea Plan on October 22, 1997. The Implementing Agreement identifies the goals, objectives, and responsibilities under the South County Subarea Plan of the signatories, which include the County of San Diego and California Department of Fish and Game and United States Fish and Wildlife Service (collectively, Wildlife Agencies). The Implementing Agreement became effective on March 17, 1998. Each year, the County prepares an annual report in accordance with Section 4.2 through 4.7 of the South County Subarea Plan and Section 14.0 of the Implementing Agreement.

In its annual report, the County is required to account for the amount of habitat gained and lost within its jurisdiction. The terms "gain" and "loss" are 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). Each annual report accounts for gains and losses associated with the following types of development projects, as well as other discretionary projects for which approvals were granted during the previous calendar year:

1. Private projects (tentative maps/tentative parcel maps) with 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; and
7. Changes to MSCP preserve boundaries, including amendments and annexations.

The Implementing Agreement identifies the conservation goal of the South County Subarea Plan as a 98,379-acre preserve. The preserve is comprised of land identified as baseline conservation land, hardline preserve, or Pre-Approved Mitigation Area (PAMA). Baseline conservation land includes pre-existing open space, parks, ecological reserves, and other areas that provided conservation value prior to adoption of the South County Subarea Plan. Hardline preserves are private lands negotiated to be preserved prior to or concurrently with approval of the South County Subarea Plan. The majority of hardline areas are located within the Lake Hodges and South County Segments of the South County Subarea Plan. The PAMA is considered a soft-line preserve area that consists of Biological Core Resource and Linkage Areas, as identified in Section 4 of the South County Subarea Plan. The PAMA is comprised of approximately 57,500 acres of land. Approximately 74% of the area within the PAMA is needed for the County to meet its conservation goal of 98,379 acres.

Lands outside of the PAMA may be preserved in order to meet California Environmental Quality Act (CEQA) avoidance and mitigation requirements or to add value to existing or proposed preserves. Lands acquired or preserved outside of the designated preserve boundaries are not counted toward the County's conservation goal under the South County Subarea Plan, unless the County and Wildlife Agencies agree that such lands provide core and linkage values to the preserve. Section 10.4 of the Implementing Agreement requires that both the County and Wildlife Agencies purchase 9,425 acres (Table 2) within the boundaries of the South County Subarea Plan as their fair share of the overall conservation goal. Thus, the total obligation is 18,850 acres, with half coming from the state and federal government and the other half from the County.

The South County Subarea Plan is comprised of three separate segments: Lake Hodges, South County, and Metro-Lakeside-Jamul (Figure 1). The Metro-Lakeside-Jamul segment is the largest of the three segments and covers approximately 172,952 acres, approximately 44,764 acres of which are within the PAMA. The Lake Hodges and South County segments are hardline preserve areas, as described above. Within the Lake Hodges segment, which covers 8,814 acres, approximately 4,589 acres will be preserved. The South County segment consists of 72,863 acres in the southwestern portion of the County, 45,351 acres of which will be preserved.

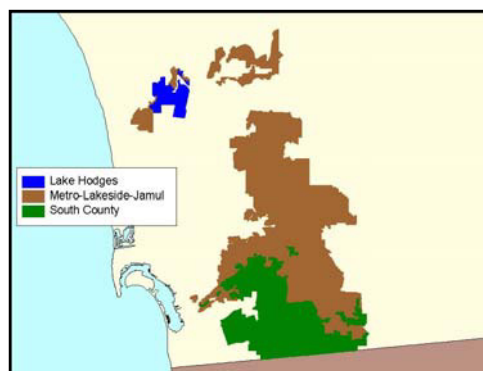


FIGURE 1: South County Subarea Plan Segments

III. CONSERVATION STATUS

The conservation status of the South County Subarea Plan through December 31, 2008 is summarized by segment in Table 1, below, as well as in Tables 5 through 8, and graphically in Figures 2 through 4, at the end of this report. Table 1 shows the gains and losses for the current 2008 reporting year, as well as cumulative gains and losses since the inception of the MSCP in 1998.

Table 1: Conservation Status through December 31, 2008

	Metro- Lakeside-Jamul Segment North	Metro- Lakeside-Jamul Segment South	Lake Hodges Segment	South County Segment	Total*
GAINS					
Total Habitat Gain in 2008	546	42	48	16	652
Habitat Gain within Planned Preserve Area	527	34	1	16	578
Cumulative Habitat Gain	18,909	22,688	3,906	38,379	83,882
Cumulative Habitat Gain within Planned Preserve Area					66,300
LOSSES					
Total Habitat Loss in 2008	78	98	9	17	202
Habitat Loss within Planned Preserve Area	34	12	0	0	46
Cumulative Habitat Loss	2,931	3,152	3,028	576	9,687
Cumulative Habitat Loss within Planned Preserve Area					1,142
All numbers shown in acres. Due to rounding, some numbers reflect a slight margin of error. Numbers in bold correspond directly with totals noted in Tables 5 through 8. * Total includes Urban/Developed Land.					

According to Section 4.4 of the South County Subarea Plan and Section 14 of the Implementing Agreement, the County is required to show that conservation of each vegetation type within the Metro-Lakeside-Jamul segment is proceeding in rough-step with development (Table 6). 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 6, the County is in rough-step with 13 of the 14 vegetation types listed. The vegetation type that appears not to be in rough-step is Oak Riparian Forest (by approximately four acres). Impacts to this habitat type are generally the result of building permits and similar ministerial actions exempt from both the CEQA and BMO, which are, therefore, not required to provide project-specific vegetation maps or mitigation. It should also be noted that existing vegetation maps utilized to develop baseline conditions in HabiTrak are regional in nature and, therefore, will not be fully consistent with actual on-the-ground conditions in all cases. The County considers the program to be in rough step based on the measurement issues noted above, acquisitions, and project-level revegetation that has occurred and is not included in these calculations.

IV. ACQUISITIONS

Section 10.4 of the Implementing Agreement requires that both the County and Wildlife Agencies acquire approximately 9,425 acres each within the boundaries of the South County Subarea Plan as their fair share of the overall conservation goal. The total obligation of 18,850 acres is split in half between local government and the Wildlife Agencies. Table 2, below, shows the total amount of land acquired for preservation during 2008 and cumulatively since inception of the MSCP. Acquisition numbers include lands inside and outside of the planned preserve area. However, lands acquired outside the PAMA may not count toward achievement of the preserve conservation goal. Acquisition totals for federal and state agencies may have changed from previous MSCP annual reports due to updates and corrections of previous data.

TABLE 2: Government Acquisitions

Federal Agencies	
2008 Acquisitions	0 acres
Cumulative Acquisitions	8,135 acres
State Agencies	
2008 Acquisitions	537 acres
Cumulative Acquisitions	19,184 acres
County of San Diego	
2008 Acquisitions	30 acres
Cumulative Acquisitions	4,750 acres

County Land acquisitions for the 2008 calendar year within the South County Subarea totaled 30 acres within Del Dios Highlands and Sycamore Canyon. Since the inception of the MSCP, the County has acquired 4,750 acres within the South County Subarea Plan. These acquisitions are summarized in greater detail in Table 9, located at the end of this report.

During 2008, with monetary assistance from the state and federal government, the County acquired an additional 3,240 acres in the future North County Plan Area, including 3,040 acres in the Ramona Grasslands. In addition, 321 acres were acquired in the future East County Plan Area, including 100 acres at Potrero. More information on these lands can be found in Table 10 of this report.

V. MITIGATION BANKS

Since the adoption of the MSCP, several mitigation banks have been established in the County (Table 3). These banks are utilized by the Department of Public Works for public projects, such as road improvements. There are two types of mitigation banks found in the County: 1) mitigation banks that are approved by the Wildlife Agencies and 2) mitigation banks that do not have the formal approval of the Wildlife Agencies. In addition to a signed agreement, approved mitigation 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 for mitigation banks without agreements. Banks without agreements need to clearly demonstrate their credit accounting methods and management considerations. For information on non-County mitigation banks, contact the mitigation bank operator or manager directly or visit: <http://www.dfg.ca.gov/hcpb/conplan/mitbank/mitbank.shtml>, <http://ceres.ca.gov/topic/banking.html>, or http://sacramento.fws.gov/es/cons_bank.htm.

TABLE 3: County Mitigation Banks 2008

County Mitigation Banks 2008	Coast Live Oak Woodland	Coastal Sage Scrub	Disturbed/ Ruderal	Engelmann Oak Woodland	Marsh/ Riparian scrub/ Floodplain	Mixed Chaparral	Native Grasslands	Non-Native Grasslands	Southern Willow Scrub	Southern Riparian/ Oak Woodland	Totals
Boden Canyon											
Total	0.8	10.2	0	2.5	0	14.9	0.1	1	0	10	39.5
Used	0.8	10.2	0	2.5	0	0	0	0.32	0	10	23.82
Remaining	0	0	0	0	0	14.9	0.1	0.68	0	0	15.68
Old Castle											
Total	0.62	41.2	0	0	0	17.95	0	0	0.25	0	60.02
Used	0.62	40.78	0	0	0	0	0	0	0.11	0	41.51
Remaining	0	0.42	0	0	0	17.95	0	0	0.14	0	18.51
Rancho San Diego											
Total	4.8	226.2	80.3	0	2.4	19.6	3.4	0	0	72.5	409.2
Used	3.99	52.45	1.75	0	0.2	7.33	0.51	0	0	11.64	77.87
Remaining	0.81	173.75	78.55	0	2.2	12.27	2.89	0	0	60.86	331.33
Singing Hills											
Total	0	69.7	0	0	0	0	0	0	0	0	69.7
Used	0	0.69	0	0	0	0	0	0	0	0	0.69
Remaining	0	69.01	0	0	0	0	0	0	0	0	69.01
Sweetwater											
Total	0	0	0	0	26	0	0	0	0	0	26
*Used	0	0	0	0	18.12	0	0	0	0	0	18.12
Remaining	0	0	0	0	7.88	0	0	0	0	0	7.88
Total Remaining Acres	0.81	243.18	78.55	0	10.08	45.12	2.99	0.68	0.14	60.86	442.41
*Includes 8.248 acres reserved for RGP53 Renewal maintenance to be conducted between 2008-2010											
Total Remaining Acres	0.81	243.18	78.55	0	10.08	45.12	2.99	0.68	0.14	60.86	443.21

VI. COUNTY PRESERVE MANAGEMENT

In conformance with Section 10.9 (Preserve Management) and Section 11 (Funding Responsibilities) of the Implementing Agreement, the County manages and monitors the habitat it owns within the South County Subarea Plan. The County is also responsible for providing a short- and long-term funding mechanism for the management and monitoring of habitat acquired pursuant to the South County Subarea Plan.

The County Department of Parks and Recreation completed two Resource Management Plans during 2008 for the Boulder Oaks and Lakeside Linkage preserves. A Resource Management Plan contains biological and cultural survey data, area specific management directives, public access plans, and vegetation management plans. Completed Resource Management Plans are available on the Department of Parks and Recreation website at www.sdparks.org.

Resource Management Plans will be completed in 2009 for the Del Dios Highlands, Sycamore Canyon/Goodan Ranch, El Capitan Suite (Oakoasis/Louis Stelzer/El Monte/El Capitan), and Lusardi Creek preserves. In addition, Resource Management Plans for the North County Plan properties Hellhole will be completed in 2009 and for Wilderness Gardens, Mount Olympus, Simon/Gower, Sage Hill, and Ramona Grasslands preserves in 2010. Table 4 lists completed, pending, and future Resource Management Plans.

Ongoing management activities performed in 2008 include removal of non-native and invasive species and fuel management activities, as follows:

Lake Hodges Segment

- 4S Ranch (Ralph's Preserve): Removal of artichoke thistle (less than one acre) by hand, range management, routine patrol, minor road repair, and culvert replacement following Witch Creek fire were performed.

Metro-Lakeside-Jamul Segment North

- Blossom Valley: Coastal sage scrub study plots were treated with herbicide to test the effectiveness of grass specific herbicide on reducing non-native grasses while preserving native herbs and shrubs; three acres of non-native grassland were treated with grass specific herbicide; coast live oak acorns were planted; existing trail improvements; and routine patrols were conducted by the Center for Natural Lands Management.
- Woodridge: Fuel management activities, regular patrol, site enforcement, trash collection, focused surveys for the California gnatcatcher, and non-native plant species removal (as needed) were carried out by the Woodridge Habitat Conservation Area.

A total of 115 acres were treated for fuel management in the South County Subarea including: Del Dios (20 acres), Lusardi (two acres), Barnett (12 acres), El Capitan Suite (seven acres), Tijuana River Valley Regional Park (10 acres), and Lakeside Linkage (64 acres). In 2008, nearly 39 miles of trails were also maintained or rehabilitated throughout County owned preserves/parks within the South County Subarea Plan preserve. Approximately five miles of trails in the North County Plan Area were maintained or rehabilitated, as well. Additionally, fencing and signs at all County parks/preserves were repaired and/or replaced, as needed, as part of ongoing routine maintenance efforts by County Department of Parks and Recreation ranger staff.

VII. COUNTY PRESERVE MONITORING

The County is obligated to manage and monitor the habitat it acquires for the South County Subarea Plan in conformance with Section 10.9 (Preserve Management) and Section 11 (Funding Responsibilities) of the Implementing Agreement. The Biological Monitoring Plan for the MSCP was developed in 1996 by Ogden Environmental and Energy Services Co., Inc. to provide a detailed outline of the monitoring responsibilities for the MSCP Subregional Plan. The Wildlife Agencies drafted updated monitoring protocols in 2008. Since implementation of the South County Subarea Plan, the County, in cooperation with other stakeholders, has shared the common goal of implementing this plan on preserved lands.

In 2008, baseline (or initial) biological and cultural monitoring surveys were completed at the Del Dios Highlands, Sycamore Canyon/Goodan Ranch, El Capitan Suite, and Lusardi Creek preserves. Additionally, some baseline surveys were done at the Otay Ranch Preserve in 2008, along with additional spring surveys in 2009. MSCP Monitoring Data Tracking maps, which depict the planned schedule of on-going monitoring activities for preserves with completed Resource Management Plans, can be viewed by the public at the Department of Parks and Recreation offices and will soon be available online at www.sdparks.org. Ongoing monitoring will begin in 2009 at three County preserves (Barnett Ranch, Boulder Oaks, and Tijuana River Valley), that have completed Resource Management Plans. In 2009, monitoring will begin at the Otay Ranch Preserve.

VIII. QUINO CHECKERSPOT BUTTERFLY AMENDMENT

The Quino checkerspot butterfly (*Euphydryas editha quino*) is federally listed as endangered and is not a covered species under the South County Subarea Plan. The County received a grant from the United States Fish and Wildlife Service to assist in preparation of an amendment to the South County Subarea Plan to gain coverage for the Quino checkerspot butterfly. In 2008, in an effort to facilitate completion of the Quino checkerspot butterfly Amendment, the County began preparing two draft reports, one for each of the issues affecting development of this Amendment.

The Summary of Proposed Conservation Policies Report describes the goals of the Quino checkerspot butterfly Amendment, provides important definitions, discusses general distribution of populations and habitat, discusses general project processing procedures that will be implemented throughout the South County Subarea Plan, and

assesses the consistency of proposed conservation levels with overarching conservation goals. The Summary of Proposed Conservation Policies was reviewed by the Wildlife Agencies and stakeholders, as well. The County is currently revising the draft Summary of Proposed Conservation Policies to incorporate comments.

The Summary of the Proposed Adaptive Management and Monitoring Strategy is the second report and is in rough draft form. It identifies specific goals for monitoring and adaptive management, and describes the proposed strategy for reaching those goals. Monitoring and adaptive management will be focused in preserves within the South County, Alpine-Jamul, and San Vicente Quino Management Units, where Quino are known to occur.

The County has also continued discussions with private landowners that would be affected by or may be part of the Quino checkerspot butterfly Amendment.

IX. COUNTY CONTRIBUTION / REGIONAL FUNDING SOURCE

The County is responsible for acquiring, managing, and monitoring lands within the South County Subarea Plan. The costs associated with these activities may be funded through local and regional sources.

County Contribution

During 2008, the County Board of Supervisors appropriated \$10 million for acquisition of open space throughout the South, North, and East County plan areas. As of December 31, 2008, the County had contributed approximately \$16.7 million, which leveraged an additional \$26.1 million in other funding, to acquire 4,750 acres of land within the South County Subarea (Table 9). The Board of Supervisors also added \$2.2 million to the existing annual allocation of \$2.5 million for ongoing management and monitoring costs associated with the MSCP. Therefore, the County now contributes \$4.7 million annually for ongoing management and monitoring efforts related to the South, North, and East County lands. In the South County Subarea, the cost for management and monitoring is approximately \$150/acre. This equates to more than four times the amount required by the South County Subarea Plan (\$37/acre) (see Section 7 of the Final South County Subarea Plan, August 1998). The Otay Ranch Preserve does not receive general funding from the County, but is funded by a Community Facilities District.

Regional Contribution

In November 2004, voters countywide approved Proposition A, a 40-year extension of TransNet. TransNet allows for a local half-cent sales tax for transportation improvements and associated mitigation (the \$850 million Environmental Mitigation Program). Land acquisitions and management and monitoring activities resulting from implementation of the Environmental Mitigation Program will receive credit toward regional funding obligations of the South County Subarea Plan. The regional

transportation agency responsible for administering these funds is the San Diego Association of Governments (SANDAG). 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.

In addition, the economic benefit of incorporating specified regional and local transportation projects into applicable habitat conservation plans allows mitigation requirements for covered species to be fixed. It also allows mitigation requirements to be met through purchase of land prior to need, in larger blocks, and at a lower cost. The 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 and management and monitoring activities necessary to implement the MSCP and MHCP.

On February 22, 2008, the San Diego Association of Governments Board of Directors approved a budget of approximately \$2.9 million for the fiscal year 2008 TransNet Environmental Mitigation Program competitive grants for land management and monitoring activities. The County submitted seven applications for land management projects within its South County Subarea for a total of \$776,000. The only project that was funded was a \$125,000 cactus wren restoration project at Salt Creek within the Otay Ranch Preserve.

X. ENVIRONMENTAL EDUCATION AND OUTREACH

The MSCP Outreach Committee consists of members from the County Departments of Planning and Land Use, Parks and Recreation, Environmental Health, and Public Works; City of San Diego; City of Chula Vista; United States Fish and Wildlife Service, California Department of Fish and Game, United States Bureau of Land Management, and other stakeholders. The MSCP Outreach Committee provides the public with information about the MSCP and educates young people about the importance of the environment and how it contributes to the quality of life. Nature education programs, such as the Department of Parks and Recreation's Discovery Kit Program, provide valuable opportunities for youth to experience nature firsthand.

The MSCP Outreach Committee was involved in a number of events and activities throughout 2008, including:

- EarthFair;
- National Trails Day;
- Discovery Kit Program at various County parks and preserves;
- MSCP Annual Report Workshop;
- Numerous classroom presentations; and
- Ongoing nature hikes in County parks and preserves.

XI. MSCP MAP UPDATE

Concurrent with receipt of the 2008 MSCP Annual Report, the County Board of Supervisors is approving an updated South County Subarea Plan map. This map changes the designations of minor amendment areas that have received approved amendments from the County, with concurrences from the Wildlife Agencies. The designations have changed from amendment areas to either take authorized, if there was a loss, or hardline preserve, if there was a gain.

Table 4: Department of Parks and Recreation Resource Management Plans

SOUTH COUNTY SUBAREA PLAN			
Preserve	Acres	Completion Date	
Completed			
Barnett Ranch	708	Complete	
Tijuana River Valley	1,650	Complete	
Lakeside Linkage	135	Complete	
Boulder Oaks	1,215	Complete	
Total Completed	3,708		
In Process			
Del Dios Highlands	465	June 2009	
Sycamore Canyon/Goodan Ranch	2,228	June 2009	
El Capitan Suite	3,641	June 2009	
Lusardi Creek	193	June 2009	
Barbara and Lawrence Daley Preserve	604	June 2011	
Total in Process	7,131		

*Otay Ranch Preserve acreage not included in South County Subarea Plan figures-managed by Preserve Owner/Manager

NORTH COUNTY PLAN			
Preserve	Acres	Completion Date	
Completed			
Ramona Grasslands	460	Complete	
Total Completed	460		
In Process			
Hellhole Canyon	1,907	June 2009	
Ramona Grasslands*	3,473	December 2011	
Wilderness Gardens/Mt. Olympus	1,488	June 2010	
Simon/Gower	2,204	June 2010	
Sage Hill	234	June 2010	
Total in Process	9,306		
Future			
Escondido Creek	203	TBD	
Santa Margarita	221	TBD	
San Luis Rey	144	TBD	
San Elijo	566	TBD	
Total in Future	10,890		

*New acquisitions in the Ramona Grasslands

EAST COUNTY MSCP			
Preserve	Acres	Completion Date	
Completed			
Santa Ysabel	5,406	Complete	
Total Completed	5,406		
Future			
Volcan Mountain	2,938	TBD	
Potrero/Mason Wildlife Area	312	TBD	
Inkopa Park/Mountain Springs	287	TBD	
Heise	987	TBD	
Agua Caliente/Vallecitos	971	TBD	
Peg Leg/Borrogo Springs	325	TBD	
Total in Future	11,226		

TABLE 5

Summary of Habitat Losses and Gains

Plan: MSCP South San Diego County
 Date Range: 1/1/2008 - 12/31/2008
 Project Gain Status: Gain
 Project Loss Status: Loss

County of San Diego		Acres Inside the Habitat Preserve Planning Area				Acres Outside the Habitat Preserve				Total Acres			
		Habitat Loss		Habitat Gain		Habitat Loss		Habitat Gain		Habitat Loss		Habitat Gain	
Habitat Type	Target Confs.	Current Period	Cumulative	Current Period	Cumulative	Cons. to Date %	Current Period	Cumulative	Current Period	Cumulative	Current Period	Cumulative	Current Period
Beach	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saltpan	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southern Forebush	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southern Coastal Bluff Scrub	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Coastal Sage Scrub	42,873	17.1	531.1	140.3	24,588.4	57.4 %	5.6	1,200.9	5.8	6,620.5	22.7	1,732.1	146.1
Maritime Succulent Scrub	6	0.0	0.0	0.0	3.4	55.9 %	0.0	0.0	0.0	6.2	0.0	0.0	11.6
Chaparral	39,871	12.8	254.4	234.9	30,364.0	76.2 %	46.2	2,253.5	17.8	5,924.3	59.0	2,508.0	252.7
Southern Maritime Chaparral	5	0.0	1.9	0.0	5.6	112.5 %	0.0	9.8	0.0	22.7	0.0	11.7	28.3
Coastal Sage-Chaparral Scrub	1,325	0.0	10.7	0.0	804.0	60.7 %	2.5	128.9	0.0	693.7	2.5	139.6	0.0
Grassland	3,171	0.1	45.7	78.3	1,625.8	51.3 %	18.8	923.4	0.6	747.9	18.8	969.1	78.9
Southern Coastal Salt Marsh	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Freshwater Marsh	233	0.0	0.3	0.0	123.5	53.0 %	0.0	4.5	1.5	42.7	0.0	4.7	1.5
Riparian Forest	348	0.0	0.4	0.0	278.3	80.0 %	0.0	2.0	0.0	55.8	0.0	2.4	0.0
Oak Riparian Forest	2,192	1.5	26.9	74.8	822.2	37.5 %	3.1	42.6	0.0	376.3	4.6	69.5	74.8
Riparian Woodland	20	0.0	0.0	0.0	10.9	54.4 %	0.0	0.0	0.0	6.5	0.0	0.0	17.3
Riparian Scrub	383	0.0	2.9	0.0	100.2	26.2 %	0.0	12.9	0.7	38.3	0.0	15.8	0.7
Oak Woodland	2,211	0.0	31.2	0.1	952.6	43.1 %	5.3	69.8	0.6	259.4	5.3	101.0	0.7
Torrey Pine Forest	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tecate Cypress Forest	5,589	0.0	0.0	0.0	5,490.8	98.2 %	0.0	0.0	0.0	0.0	0.0	0.0	5,490.8
Eucalyptus Woodland	105	0.0	9.0	0.0	42.5	40.5 %	2.9	393.5	0.6	30.9	2.9	402.5	0.6
Open Water	149	0.0	0.0	0.0	20.6	13.9 %	0.0	6.2	10.7	15.1	0.0	6.2	10.7
Disturbed Wetland	90	0.0	2.0	0.0	77.5	86.1 %	0.0	16.2	0.2	19.5	0.0	18.2	0.2
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	33.3
Shallow Bays	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pacific Ocean/Deep Bay	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Disturbed Land	0	6.1	99.6	49.5	414.8		13.3	647.4	13.9	253.4	19.4	747.0	63.4
Agriculture	0	8.6	86.0	0.3	468.1		22.0	1,061.9	17.2	2,064.3	30.5	1,147.9	17.6
Urban/Developed	0	0.3	35.9	0.0	58.5		35.6	1,771.1	4.0	430.9	35.9	1,811.0	4.0
Agency Total:		46.5	1,142.1	578.2	66,300.2		155.4	8,544.8	73.5	17,581.3	201.8	9,586.8	651.8

TABLE 6

Habitat Conservation Accounting Model

MSCP South San Diego County

From 1/1/2008 To 12/31/2008

Project Gain Status: Gain

Project Loss Status: Loss

<i>County of San Diego</i>	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 Habitat Preserve for Current Period	+ or - Max. Allowable Impacts
Beach	0	0	0	0.00	0.00	0.00	0.00	n/a
Saltpan	0	0	0	0.00	0.00	0.00	0.00	n/a
Southern Foredunes	0	0	0	0.00	0.00	0.00	0.00	n/a
Southern Coastal Bluff Scrub	0	0	0	0.00	0.00	0.00	0.00	n/a
Coastal Sage Scrub	23,669	18,717	4,952	3.86	9,759.01	2,762.04	22.32	-
Maritime Succulent Scrub	0	0	0	0.00	0.00	0.00	0.00	n/a
Chaparral	22,179	18,602	3,517	5.31	12,124.05	2,408.09	59.04	-
Southern Maritime Chaparral	0	0	0	0.00	0.00	0.00	0.00	n/a
Coastal Sage-Chaparral Scrub	1,366	1,152	214	5.38	711.01	140.27	2.49	-
Grassland	2,145	1,741	404	4.31	1,019.78	253.38	4.96	-
Southern Coastal Salt Marsh	0	0	0	0.00	0.00	0.00	0.00	n/a
Freshwater Marsh	15	15	0	0.00	6.75	0.00	0.00	-
Riparian Forest	84	84	0	0.00	63.84	0.00	0.00	-
Oak Riparian Forest	2,044	2,043	1	2,043.00	756.19	0.43	4.63	+
Riparian Woodland	6	6	0	0.00	4.24	0.00	0.00	-
Riparian Scrub	298	298	0	0.00	37.21	0.00	0.00	-
Oak Woodland	2,355	1,912	443	4.32	913.25	234.74	5.28	-
Torrey Pine Forest	0	0	0	0.00	0.00	0.00	0.00	n/a
Tecate Cypress Forest	0	0	0	0.00	0.00	0.00	0.00	n/a
Eucalyptus Woodland	53	41	12	3.42	13.12	4.66	2.94	-
Open Water	124	124	0	0.00	2.46	0.00	0.00	-
Disturbed Wetland	52	52	0	0.00	48.80	0.00	0.00	-
Natural Floodchannel	197	197	0	0.00	11.43	0.00	0.00	-
Shallow Bays	0	0	0	0.00	0.00	0.00	0.00	n/a
Pacific Ocean/Deep Bay	0	0	0	0.00	0.00	0.00	0.00	n/a
Disturbed Land	1,259	0	1,259	0.00	227.74	0.00	18.98	n/a
Agriculture	1,608	0	1,608	0.00	425.89	0.00	22.67	n/a
Urban/Developed	0	0	0	0.00	20.75	0.00	31.94	n/a
Total Acres for Agency: County of San Diego					26,143.53		175.24	

TABLE 7

Summary of Project Losses

MSCP South San Diego County
From 1/1/2008 To 12/31/2008

County of San Diego

Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss Status	CEQA Doc.	Activity Type	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Total Acres
<i>Segment: Lake Hodges</i>										
08-060	BP CROSSER		CROSSER KIM C&MARIAN E		5/9/2008 Loss	0	Single-Family Residential	0.00	0.08	0.08
08-081	PM15707		Lennar Homes		8/8/2008 Loss	0	Single-Family Residential	9.08	0.00	9.08
08-086	BP Levie (Fire Rebuild)		Levie, Andre & Bernice		11/8/2008 Loss	0	Single-Family Residential	0.00	0.35	0.35
Total for Segment: Lake Hodges									9.08	9.51
<i>Segment: North Metro Lakeside Jamul</i>										
08-004	CP ESPARZA		ESPARZA, JUDY M		3/19/2008 Loss	0	Single-Family Residential	0.01	1.52	1.53
08-005	CP PERFITO		PERFITO, DAVID C&LARA N		4/17/2008 Loss	0		0.27	3.71	3.97
08-006	CP GRUBBS		GRUBBS, CHARLES L & DOLLY A		3/12/2008 Loss	0		1.34	0.00	1.34
08-009	CP BORTS		BORTS, ALLISON R F TRUST 12-22-05		3/10/2008 Loss	0		0.63	0.00	0.63
08-012	CP MEIER		MEIER, DONAL A & GERTRUDE E		8/8/2008 Loss	0		1.39	0.00	1.39
08-013	CP BAKER		BAKER, MARK N & MARGARET A REVOCABLE TRUST 10-21-85		7/23/2008 Loss	0		0.18	4.97	5.15
08-014	CP BUCCOLA		BUCCOLA, ROBERT A		6/20/2008 Loss	0		0.09	0.00	0.09
08-019	BP LEWIS		LEWIS, WILLIAM G & LINDA L		9/12/2008 Loss	0	Single-Family Residential	1.49	0.72	2.21
08-020	BP Ames		Ames, Steven & Rachel		10/10/2008 Loss	0	Single-Family Residential	2.00	0.00	2.00
08-022	BP Aardema		Aardema, Peter & Ladene		6/30/2008 Loss	0	Single-Family Residential	1.56	0.00	1.56
08-023	BP DEBURGH		DEBURGH, KARL L		9/5/2008 Loss	0	Single-Family Residential	1.73	0.00	1.73
08-026	BP Lee		LEE DAVID & JAN M C		10/1/2008 Loss	0	Single-Family Residential	0.93	2.69	3.62
08-027	BP Aasted		AASTED FAMILY TRUST 06/07/83		10/3/2008 Loss	0	Single-Family Residential	0.00	0.32	0.32
08-028	BP Legrand		LEGRAND LARRY R & DONNA L		10/13/2008 Loss	0	Single-Family Residential	0.00	1.49	1.49

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County of San Diego

Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss Status	CEQA Doc.	Activity Type	Acres	
								Outside Habitat Preserve	Inside Habitat Preserve
Segment: North Metro Lakeside Jamul									
08-035	BP GIVENS NATHANIEL L SR & MI SUN		GIVENS NATHANIEL L SR & MI SUN		2/5/2008 Loss	0	Single-Family Residential	0.07	0.15
08-036	BP BISHOP		BISHOP JEANNETTE		6/9/2008 Loss	0	Single-Family Residential	1.03	2.89
08-038	BP Rose		ROSE MARION A & DIANE E TRS		6/6/2008 Loss	0	Single-Family Residential	1.20	1.57
08-041	BP Witnesses		ALPINE CALIFORNIA CONG OF JEHOVAHS Witnesses		3/20/2008 Loss	0	Single-Family Residential	1.51	1.51
08-046	CP WILLIAMS		WILLIAMS DAVID S		2/6/2008 Loss	0	Single-Family Residential	0.52	0.52
08-047	BP VASEK		VASEK JAMES & CYNTHIA TRUST 08-13-96		3/4/2008 Loss	0	Single-Family Residential	2.56	3.02
08-048	BP REED		REED JAMES E		4/4/2008 Loss	0	Single-Family Residential	0.54	1.42
08-049	BP ROBERTSON		ROBERTSON STUART & LISA FAMILY TRUST 02-24-06		4/4/2008 Loss	0	Single-Family Residential	0.43	4.58
08-051	BP KABELLUS		KABELLUS FAMILY TRUST 08-16-95		1/2/2008 Loss	0	Single-Family Residential	0.03	0.03
08-052	BP SPEER		SPEER PATRICIA G		4/23/2008 Loss	0	Transportation, Communication, Utilities	0.02	0.02
08-057	BP DUPONT		DUPONT RENEE S		4/22/2008 Loss	0	Single-Family Residential	0.62	0.62
08-059	BP KAYSER		KAYSER MARY		5/9/2008 Loss	0	Single-Family Residential	1.07	1.07
08-060	BP CROSSER		CROSSER KIM C&MARIAN E		5/9/2008 Loss	0	Single-Family Residential	0.07	0.07
08-061	BP WHELAN		WHELAN EDWARD A&DOROTHY M DECEDENTS TRUST		5/9/2008 Loss	0	Single-Family Residential	0.26	0.26
08-064	BP GIUSTI		GIUSTI FAMILY REVOCABLE LIVING TRUST 09-14-92		5/1/2008 Loss	0	Single-Family Residential	2.29	2.29
08-066	BP POAGE		POAGE JAMES R		7/21/2008 Loss	0	Single-Family Residential	1.70	1.70
08-070	BP KEEFER		KEEFER BART&COLLEEN FAMILY TRUST 10-10-03		7/1/2008 Loss	0	Single-Family Residential	1.52	1.52
08-072	BP MASON		MASON CLAIRE E		6/18/2008 Loss	0	Single-Family Residential	0.18	0.18

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County of San Diego

Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss Status	CEQA Doc.	Activity Type	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Total Acres
Segment: North Metro Lakeside Jamul										
08-073	BP CHARLESTON LANCE		CHARLESTON LANCE		4/7/2008 Loss	0	Single-Family Residential	0.72	0.00	0.72
08-075	BP CONNELLY		CONNELLY TRAVIS J & MICHELLE M		5/30/2008 Loss	0	Single-Family Residential	0.00	0.26	0.26
08-078	BP HESS		HESS ANDREAS & IRIS		7/29/2008 Loss	0	Single-Family Residential	2.26	0.00	2.26
08-084	BP Bousema		Bousema, Mark & Elsie		8/25/2008 Loss	0	Single-Family Residential	2.47	0.00	2.47
08-085	BP Connelly (Fire Rebuild)		Connelly, Darryl		12/24/2008 Loss	0	Single-Family Residential	0.10	0.00	0.10
08-086	BP Lamborn		Lamborn, Daniel & Denise		8/27/2008 Loss	0	Single-Family Residential	0.00	2.15	2.15
08-087	BP Mastro		Mastro, Barry & Mickie		12/24/2008 Loss	0	Single-Family Residential	0.14	0.69	0.83
08-090	COI Fonte		Fonte, Annie		8/29/2008 Loss	0	Single-Family Residential	4.39	0.00	4.39
08-092	BP Karetas		Karetas		11/27/2008 Loss	0	Single-Family Residential	0.21	0.00	0.21
08-093	BP Lim		Lim, Carlito & Elizabeth		6/16/2008 Loss	0	Single-Family Residential	0.00	1.69	1.69
08-094	BP Cingular		Cingular Wireless		10/30/2008 Loss	0	Transportation, Communication, Utilities	0.06	0.00	0.06
08-095	BP Shoulder		Shoulder, Dirk & Christelle		11/18/2008 Loss	0	Single-Family Residential	0.00	1.52	1.52
08-096	BP Levie (Fire Rebuild)		Levie, Andre & Bernice		11/6/2008 Loss	0	Single-Family Residential	0.92	0.00	0.92
08-098	BP Thomas		Thomas, Lynn & Judy		11/18/2008 Loss	0	Single-Family Residential	0.93	0.00	0.93
08-099	BP Hubbard		Hubbard, Bruce		12/5/2008 Loss	0	Single-Family Residential	0.11	1.08	1.18
08-102	CP Schnorr		Schnorr, Raymond		10/10/2008 Loss	0	Single-Family Residential	0.00	2.18	2.18
08-103	CP Sanchez		Sanchez, Miguel & Maria		12/8/2008 Loss	0	Single-Family Residential	1.20	0.00	1.20
08-104	BP Lieberman		Lieberman, Edward		12/12/2008 Loss	0	Single-Family Residential	0.50	0.00	0.50
08-107	CP Clark		Clark, Kenyon & Kathy		8/28/2008 Loss	0	Single-Family Residential	0.41	0.59	1.00
08-112	BP Morgan		Morgan, Joseph, Jr.		4/24/2008 Loss	0	Single-Family Residential	0.42	0.45	0.88
08-113	BP Jubela		Jubela, Ernest & Ethel		10/21/2008 Loss	0	Single-Family Residential	0.73	0.06	0.79

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County of San Diego

Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss Status	CEQA Doc.	Activity Type	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Total Acres
<i>Segment: North Metro Lakeside Jamul</i>										
08-114	BP Concannon		Concannon Timothy & Amy		8/22/2008 Loss	0	Single-Family Residential	1.04	0.00	1.04
Total for Segment: North Metro Lakeside Jamul								43.84	33.89	77.73
<i>Segment: South County</i>										
08-065	BP HIGHLANDS		HIGHLANDS RANCH HOMEOWNERS COMMUNITY ASSN		5/1/2008 Loss	0	Single-Family Residential	0.04	0.35	0.39
08-119	Sweetwater Summit Campground		County of San Diego		5/28/2008 Loss	0	Active Parks	16.69	0.00	16.69
Total for Segment: South County								16.73	0.35	17.09
<i>Segment: South Metro Lakeside Jamul</i>										
08-001	CP GUILLEN-ACOSTA		GUILLEN-ACOSTA, GILDA L		4/1/2008 Loss	0	Single-Family Residential	4.92	0.00	4.92
08-002	CP PENDLETON		PENDLETON, DANIEL J&JANET L		4/17/2008 Loss	0		1.87	0.00	1.87
08-003	CP LYNCH		LYNCH, SHAWN T&CHRISTY		4/17/2008 Loss	0		4.77	0.00	4.77
08-007	CP MERZIOTIS		MERZIOTIS FAMILY TRUST 03-17-03		4/22/2008 Loss	0		2.90	0.00	2.90
08-010	CP BIROSH		BIROSH, DALE		7/9/2008 Loss	0		5.15	0.00	5.15
08-011	CP SWIFT		SWIFT, RAIMEE A		7/9/2008 Loss	0		8.15	0.00	8.15
08-015	CP SANTANA		SANTANA, CHARLISIE		6/19/2008 Loss	0		2.93	0.00	2.93
08-016	CP BILLOCK		BILLOCK, JOSEPH & WENDY		7/25/2008 Loss	0		0.00	1.18	1.18
08-017	BP STARRET		STARRET, CARL H. & LORALEE		9/17/2008 Loss	0	Single-Family Residential	1.03	0.00	1.03
08-018	BP SMITH		SMITH, PAUL M.		9/17/2008 Loss	0	Single-Family Residential	1.93	0.00	1.93
08-021	BP Wimer		WIMER, MANUEL N & ROSEMARY M		9/12/2008 Loss	0		0.00	0.20	0.20
08-024	BP Cloud		CLOUD JOEL J & RITA E TRS		9/23/2008 Loss	0	Agriculture	0.00	0.11	0.11
08-025	BP Tobey		TOBEY GARY C TRUST 03-31-04		9/30/2008 Loss	0	Single-Family Residential	1.19	0.00	1.19
08-029	BP Otay		OTAY WATER DISTRICT		10/15/2008 Loss	0	Single-Family Residential	0.00	0.01	0.01
08-030	BP CLARKE		CLARKE DENNIS J & DIANA J		10/16/2008 Loss	0	Other	0.02	0.00	0.02
08-031	CP Nader		NEDER ROY M & ERIN L		10/13/2008 Loss	0	Single-Family Residential	0.34	0.00	0.34

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County of San Diego

Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss Status	CEQA Doc.	Activity Type	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Total Acres
Segment: South Metro Lakeside Jamul										
08-032	BP Laurent		LAURENT RICHARD E		2/1/2008 Loss	0	Single-Family Residential	0.00	0.44	0.44
08-033	CP JIMENEZ		JIMENEZ HECTOR		1/14/2008 Loss	0	Single-Family Residential	0.65	0.00	0.65
08-034	CP GIBSON		GIBSON JOHN W TR (FBO JOHN RYAN GIBSON TRUST)		2/29/2008 Loss	0	Single-Family Residential	3.69	0.00	3.69
08-037	BP HOLMES		HOLMES LEE C & INGRID J		6/3/2008 Loss	0	Single-Family Residential	1.24	0.00	1.24
08-039	BP AUSSIE		AUSSIE HOME CORP		3/12/2008 Loss	0	Single-Family Residential	0.03	0.31	0.34
08-040	BP CAMPOS		CAMPOS VINCENT M		3/12/2008 Loss	0	Single-Family Residential	1.70	0.00	1.70
08-042	BP MAASCH		MAASCH DAVID & SANDY		3/21/2008 Loss	0	Single-Family Residential	0.23	0.06	0.28
08-043	BP DAVIS		DAVIS KENNETH B & JUDITH J		3/27/2008 Loss	0	Single-Family Residential	0.87	0.00	0.87
08-053	BP Lance		LANCE JEFFREY S&VICKIE M		4/15/2008 Loss	0	Single-Family Residential	0.27	0.00	0.27
08-054	BP KATZER		KATZER FAMILY TRUST 06-20-04		6/11/2008 Loss	0	Single-Family Residential	4.29	0.00	4.29
08-055	BP KLOACK		KLOACK TIMOTHY I & RITA L		4/21/2008 Loss	0	Single-Family Residential	2.23	0.00	2.23
08-056	BP ORTIZ		ORTIZ FAMILY TRUST 02-11-03		4/22/2008 Loss	0	Single-Family Residential	1.01	0.00	1.01
08-058	BP KINSLOW		KINSLOW ROBERT T TRUST 10-19-05		5/20/2008 Loss	0	Single-Family Residential	1.58	0.00	1.58
08-062	BP ANTOINE		ANTOINE FAMILY TRUST 04-05-83		5/5/2008 Loss	0	Single-Family Residential	1.21	0.00	1.21
08-063	BP DUFFY		DUFFY FAMILY TRUST 05-20-97		4/25/2008 Loss	0	Single-Family Residential	0.72	0.00	0.72
08-067	BP ESPARZA		ESPARZA VICTOR A&TRIA L		7/10/2008 Loss	0	Single-Family Residential	2.60	0.00	2.60
08-068	BP BLACKINTON		BLACKINTON FAMILY 2004 TRUST 05-06-04		7/9/2008 Loss	0	Single-Family Residential	0.65	0.00	0.65
08-069	BP CASTREJON		CASTREJON ALBERT L & THERESA A		7/7/2008 Loss	0	Single-Family Residential	0.47	0.00	0.47
08-071	BP LOBRANO		LOBRANO WILLIAM		6/9/2008 Loss	0	Single-Family Residential	0.00	0.72	0.72
08-074	BP RAEBER		RAEBER KIRK J & LINDA L		5/29/2008 Loss	0	Single-Family Residential	3.27	0.00	3.27
08-076	BP ESTRADA		ESTRADA ROBERT&ANGELA		5/28/2008 Loss	0	Single-Family Residential	0.02	2.10	2.12

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Project Tracking #	Project Name	Location	Applicant	APN	Date of Loss Status	CEQA Doc.	Activity Type	Acres Outside Habitat Preserve	Acres Inside Habitat Preserve	Total Acres
Segment: South Metro Lakeside Jamul										
08-077	BP BRANDIN		BRANDIN CHADWICK M & DOROTHY E		7/24/2008 Loss	0	Single-Family Residential	1.04	0.00	1.04
08-079	BP BENDIXEN		BENDIXEN MARK A & SUZANNE		8/8/2008 Loss	0	Single-Family Residential	0.00	3.36	3.36
08-080	BP PENDLETON		PENDLETON JAMES W & PATRICIA I		8/8/2008 Loss	0	Single-Family Residential	0.74	0.00	0.74
08-082	PM20504		Kennedy, Stephen		11/25/2008 Loss	0	Single-Family Residential	2.69	0.00	2.69
08-083	GPL15116		Clement, Shane & Sherri		12/24/2008 Loss	0	Single-Family Residential	0.00	1.30	1.30
08-088	BP Minich		Minich, Kelly & Debra		11/5/2008 Loss	0	Single-Family Residential	1.30	0.00	1.30
08-089	BP Macie		Macie, Michael & Mary		6/10/2008 Loss	0	Single-Family Residential	1.14	0.00	1.14
08-091	BP Hom		Hom		8/25/2008 Loss	0	Single-Family Residential	4.85	0.00	4.85
08-097	BP Sperry		Sperry, Richard & Kareen		11/10/2008 Loss	0	Single-Family Residential	1.02	0.00	1.02
08-100	BP Amezcua		Amezcua, Marco		12/5/2008 Loss	0	Single-Family Residential	0.91	0.00	0.91
08-101	CP Medina		Medina, Roberto & Kari		8/11/2008 Loss	0	Single-Family Residential	1.17	0.00	1.17
08-105	BP Orozco		Orozco, Judith		12/16/2008 Loss	0	Single-Family Residential	0.12	0.00	0.12
08-108	BP Buzzell		Buzzell Family Trust		7/7/2008 Loss	0	Single-Family Residential	0.48	0.00	0.48
08-108	BP Peterson		Peterson, Gene & Dale		12/22/2008 Loss	0	Single-Family Residential	1.49	0.00	1.49
08-109	CP Knudsen		Knudsen, Edgar		9/30/2008 Loss	0	Single-Family Residential	0.00	2.00	2.00
08-110	BP Williams		Williams, Victoria		6/11/2008 Loss	0	Single-Family Residential	0.90	0.00	0.90
08-111	BP Braunlich		Braunlich, Frank		7/21/2008 Loss	0	Single-Family Residential	0.85	0.00	0.85
08-115	CP Villarino		Villarino, Ernest & Coral		8/7/2008 Loss	0	Single-Family Residential	5.00	0.00	5.00
Total for Segment: South Metro Lakeside Jamul								85.73	11.79	97.51
Total for Agency: County of San Diego								155.38	46.46	201.84

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TABLE 8

Summary of Project Gains

MSCP South San Diego County

From 1/1/2008 To 12/31/2008

County of San Diego

Project Tracking #	Project Name	Location	Applicant	APN	Date Cons.	Status	Mgmt Resp.	Conservation Type	Mit. Bank Credits Used	Acres		Total Acres	
										Outside Habitat Preserve	Acres Inside Habitat Preserve		
Segment: Lake Hodges													
08-081	PM15707		Lennar Homes		8/8/2008	Gain	Local	Easement	0.00	47.59	0.00	47.59	
08-120	Santa Fe Hills (Lang)		Lang, Anthony & Kim		7/28/2008	Gain	Private	Easement	0.00	0.00	0.84	0.84	
Total for Segment: Lake Hodges										0.00	47.59	0.84	48.43
Segment: North Metro Lakeside Jamul													
08-050	Acquisition - Greer		County of San Diego		1/25/2008	Gain	Local	Acquisition	0.00	0.00	20.35	20.35	
08-116	Acquisition - Armstrong		County of San Diego		12/10/2008	Gain	Local	Acquisition	0.00	0.11	20.36	20.47	
08-118	Monte Vista Ranch		State of California		1/1/2008	Gain	State	Acquisition	0.00	18.09	498.97	505.06	
Total for Segment: North Metro Lakeside Jamul										0.00	18.20	527.68	545.88
Segment: South County													
08-119	Sweetwater Summit Campground		County of San Diego		5/28/2008	Gain	Local	Easement	0.00	0.00	15.75	15.75	
Total for Segment: South County										0.00	0.00	15.75	15.75
Segment: South Metro Lakeside Jamul													
08-001	CP GUILLEN-ACOSTA		GUILLEN-ACOSTA, GILDA L		4/1/2008	Gain	Private	Easement	0.00	5.62	0.00	5.62	
08-003	CP LYNCH		LYNCH, SHAWN T&CHRISTY		8/28/2008	Gain	Private	Easement	0.00	2.11	0.00	2.11	
08-083	GP L15116		Clement, Shane & Sherri		1/18/2008	Gain	Private	Easement	0.00	0.00	1.97	1.98	
08-117	Crestridge (Krishna)		State of California		11/7/2008	Gain	State	Acquisition	0.00	0.00	31.99	32.00	
Total for Segment: South Metro Lakeside Jamul										0.00	7.74	33.97	41.70
Total for Agency: County of San Diego										0.00	73.32	578.24	651.76

TABLE 9: Completed County Acquisitions within Approved MSCP

Area and Property Name	Acres	Date Acquired	Actual Land Cost	Grant Funds	General Fund	South County Subarea	City of San Diego Subarea	City of Chula Vista Subarea
El Monte Valley, Stelzer (Pitchford)	3.29	08/24/06	\$75,000	\$0	\$75,000	x		
Escondido Creek, Polo	110.14	02/19/04	\$1,700,000	\$0	\$1,700,000	x		
Escondido Creek, Greer	9.99	3/21/08	\$675,000	\$0	\$675,000	x		
Greenfield (transfer from Olivenhain WD)	17.26	02/07/07	0	0	0	x		
Harbinson, Bahde	20.37	0/0/05	\$0	\$0	\$0	x		
Hollenbeck Canyon, Daley Ranch, Ph I	312.50	09/07/00	\$2,000,000	\$1,000,000	\$1,000,000	x		
Hollenbeck Canyon, Daley Ranch, Ph II	285.70	10/20/00				x		
Iron Mountain, Berkeley Hering	61.49	01/13/03	\$1,017,000	\$395,000	\$622,000	x		
Iron Mountain, Boulder Oaks	1,215.00	09/26/03	\$4,410,000	\$3,307,500	\$1,102,500	x		
Iron Mountain, Ramona Serena/ Barnett Ranch	716.50	01/25/02	\$4,440,000	\$2,000,000	\$2,440,000	x		
Iron Mountain, Reams Thomsen	40.00	01/21/03	\$180,000	\$180,000	\$0	x		
Lakeside, Arabo	9.06	10/29/99				x		
Lakeside, Ham	46.61	01/29/99	\$800,000	\$400,000	\$400,000	x		
Lakeside, HJMD	32.59	02/12/99	\$490,000	\$245,000	\$245,000	x		
Lakeside, Pavel	11.77	06/29/01	\$200,000	\$100,000	\$100,000	x		
Lakeside, Shuler	58.26	12/16/02	\$425,000	\$450,000	\$0	x		
Lakeside, United Brokers	8.73	12/27/00	\$153,000	\$76,500	\$76,500	x		
Lakeside, Yunis	13.28	01/29/99	\$270,000	\$135,000	\$135,000	x		
Lusardi Creek, Rancho Vista	97.19	09/02/99	\$1,845,500	\$922,750	\$922,750	x		
Lusardi Creek, Santa Fe Views	95.40	03/09/00	\$1,976,000	\$988,000	\$988,000	x		
McGinty Mountain	20.34	12/02/05				x		
Otay River Valley Park, Furby North	83.00	06/05/03	\$1,296,600	\$0	\$1,296,600		x	
Otay River Valley Park, Georgiana Smith	90.19	09/21/04	\$2,611,000	\$2,611,000		x		
Otay River Valley Park, Greg Smith	101.33	06/16/04	\$3,243,000	\$3,243,000		x		
Otay River Valley Park, Grindle	7.60	04/13/05	\$91,200	\$91,200	\$0	x		
Otay River Valley Park, Hirlinger-Baker	6.32	02/04/03					x	

Area and Property Name	Acres	Date Acquired	Actual Land Cost	Grant Funds	General Fund	South County Subarea	City of San Diego Subarea	City of Chula Vista Subarea
Otay River Valley Park, Kimball	16.30	03/23/05	\$196,000	\$196,000	\$0	x		
Otay River Valley Park, Lanzetta	5.00	04/12/05	\$125,000	\$125,000	\$0		x	
Otay River Valley Park, Malcolm	0.99	01/16/01	\$46,000	\$46,000	\$0		x	
Otay River Valley Park, Munson Otay	19.82	06/25/03	\$13,300	\$13,300	\$0		x	
Otay River Valley Park, O Brien	8.18	06/07/01	\$205,500	\$102,724	\$102,776		x	
Otay River Valley Park, Otay Land	113.10	02/28/06	\$1,490,000	\$1,490,000	\$0			x
Otay River Valley Park, Sandoval	12.72	02/10/06	\$700,000	\$700,000	\$0		x	
Otay River Valley Park, Takashima	10.13	04/17/03	\$253,250	\$253,250	\$0			x
Sycamore Canyon	20.00	12/31/08	\$160,000	\$0	\$160,000	x		
Tijuana River Valley, Arietta	39.83	06/15/98	\$478,000	\$478,000	\$0		x	
Tijuana River Valley, Calmat Option Final	28.10	12/14/99	\$208,837	\$208,837	\$0		x	
Tijuana River Valley, Calmat Option I	220.09	05/19/98	\$1,668,481	\$1,668,481	\$0		x	
Tijuana River Valley, Dairy Mart Ponds	60.00	10/03/05	\$0	\$0	\$0		x	
Tijuana River Valley, Hanson	75.59	12/20/02	\$1,387,500	\$0	\$1,387,500		x	
Tijuana River Valley, Horwin	20.34	12/10/03	\$365,000	\$365,000	\$0		x	
Tijuana River Valley, Nelson Sloan	141.71	06/25/03	\$986,700	\$986,700	\$0		x	
Tijuana River Valley, Piper/Shelton	140.00	05/30/00	\$1,752,750	\$1,252,750	\$500,000		x	
Tijuana River Valley, Scripps/Furby	63.93	06/05/03	\$1,203,400	\$0	\$1,203,400		x	
Tijuana River Valley, Skibbe	10.84	05/01/02	\$485,000	\$485,000	\$0		x	
Tijuana River Valley, West/Dymott	41.00	01/08/98	\$410,000	\$410,000	\$0		x	
Wright's Field, Alpine School Dist.	40.00	07/27/00	\$0	\$0	\$0	x		
Wright's Field, Apollo	120.00	09/23/03	\$1,800,000	\$1,000,000	\$800,000	x		
Wright's Field, Findel Ranch	30.00	09/16/02	\$500,000	\$0	\$500,000	x		
Wright's Field, Union Bank	38.70	07/27/00	\$356,633	\$208,437	\$148,196	x		
Total Acquisitions Within Approved MSCP:	4,750.28		\$42,689,651	\$26,134,429	\$16,580,222			
Total 2008 Acquisitions Within Approved MSCP:	29.99		\$835,000	\$0	\$835,000			

TABLE 10: Completed County Acquisitions within Unapproved MSCP

Area and Property Name	Acres	Date Acquired	Actual Land Cost	Grant Funds	General Fund	North County Plan	East County Plan	Other Sub-areas
Borrego, Old Springs	161.00	11/14/03	\$120,000	\$0	\$120,000		x	
Borrego, Peg Leg	163.36	04/08/04	\$130,000	\$0	\$160,000		x	
Escondido Creek, Derbas	345.00	04/29/04	\$4,500,000	\$3,125,000	\$1,375,000	x		
Escondido Creek, Fontanini	18.92	09/05/03	\$384,000	\$339,955	\$44,045	x		
Escondido Creek, Georgeson	8.29	12/12/01	\$248,700	\$248,700	\$0	x		
Escondido Creek, Hewitt	23.24	12/07/01	\$441,500	\$441,500	\$0	x		
Escondido Creek, Manchester	18.90	09/27/02	\$1,800,000	\$1,800,000	\$0	x		
Escondido Creek, Meyerhoff/Yale	23.84	03/15/02	\$1,000,000	\$1,000,000	\$0	x		
Escondido Creek, Rohan	12.43	03/19/02	\$550,000	\$550,000	\$0	x		
Escondido Creek, The Escondido Creek Conservancy	30.92	06/10/05	\$480,000	\$349,256	\$130,744	x		
Escondido Creek, Tunstall	27.37	08/19/03	\$574,350	\$508,472	\$65,878	x		
Hellhole Canyon, Hellhole / Brown	154.64	05/20/05	\$413,025	\$313,025	\$100,000	x		
Hellhole Canyon (Pulver)	43.24	06/26/07	\$616,000		\$616,000	x		
Julian, Nielsen	20.00	04/20/04	\$235,000		\$235,000		x	
Mt. Olympus, Wallace	4.79	12/20/02	\$160,000	\$0	\$160,000	x		
Potrero, Ramseyer	10.60	10/25/05	\$42,000	\$0	\$42,000		x	
Ramona Grasslands, Cagney	390.37	08/22/06	\$3,000,000	\$2,586,415	\$413,585	x		
Ramona Grasslands, Dorroh	2.81	07/18/06	\$0	\$0	\$0	x		
Ramona Grasslands, Hardy Ranch	70.00	11/15/04	\$980,000	\$350,000	\$630,000	x		
San Elijo, R. Santa Fe Bridge mitigation	8.97	05/17/06	\$0	\$0	\$0	x		
San Luis Rey, Vessels	116.56	12/30/05	\$3,200,000	\$0	\$3,200,000	x		
Santa Margarita (Twaddle)	47.20	10/17/07	\$780,000	\$390,000	\$390,000	x		
Santa Ysabel, Santa Ysabel	5,406.00	12/26/01	\$9,100,000	\$9,100,000	\$0		x	
Tijuana River Valley, Seacoast/Weiser/Tong	0.25	12/26/03	\$20,500	\$20,500	\$0			x

Wilderness Gardens (TET)	19.24	08/20/08	\$106,000		\$0	\$106,000	x		
Vessels	142.9	06/05/08	\$5,001,500		\$0	\$5,001,500			
Ramona Grasslands (Davis-Eagle & Oak Country OSE)	1180	08/15/08	\$6,650,000		\$4,750,000	\$1,900,000	x		
Gildred	1380	09/05/08	\$11,270,000		\$10,020,000	\$1,250,000	x		
Highland Valley	480	09/05/08	\$12,500,000		\$11,900,000	\$600,000	x		
Mt. Olympus Addition (Lauderbaugh)	38	12/02/08	\$416,000		\$208,000	\$208,000	x		
Additions to William Heise Park	15.2	03/21/08	\$116,000			\$116,000		x	
Potrero - Clarke	19.6	08/20/08	\$290,000			\$290,000		x	
Potrero - Gavin	80.61	10/31/08	\$395,000			\$395,000		x	
Volcan Mountain	206	12/23/08	\$1,778,118		\$200,000	\$1,578,118		x	
Total Acquisitions Within Unapproved MSCP:	10,670.25		\$67,297,693		\$48,200,825	\$19,126,870			
Total 2008 Acquisitions Within Unapproved MSCP:	3,561.55		\$38,522,618		\$27,078,000	\$11,444,618			

FIGURE 2a: Cumulative Preserve Status, Metro-Lakeside-Jamul Segment North

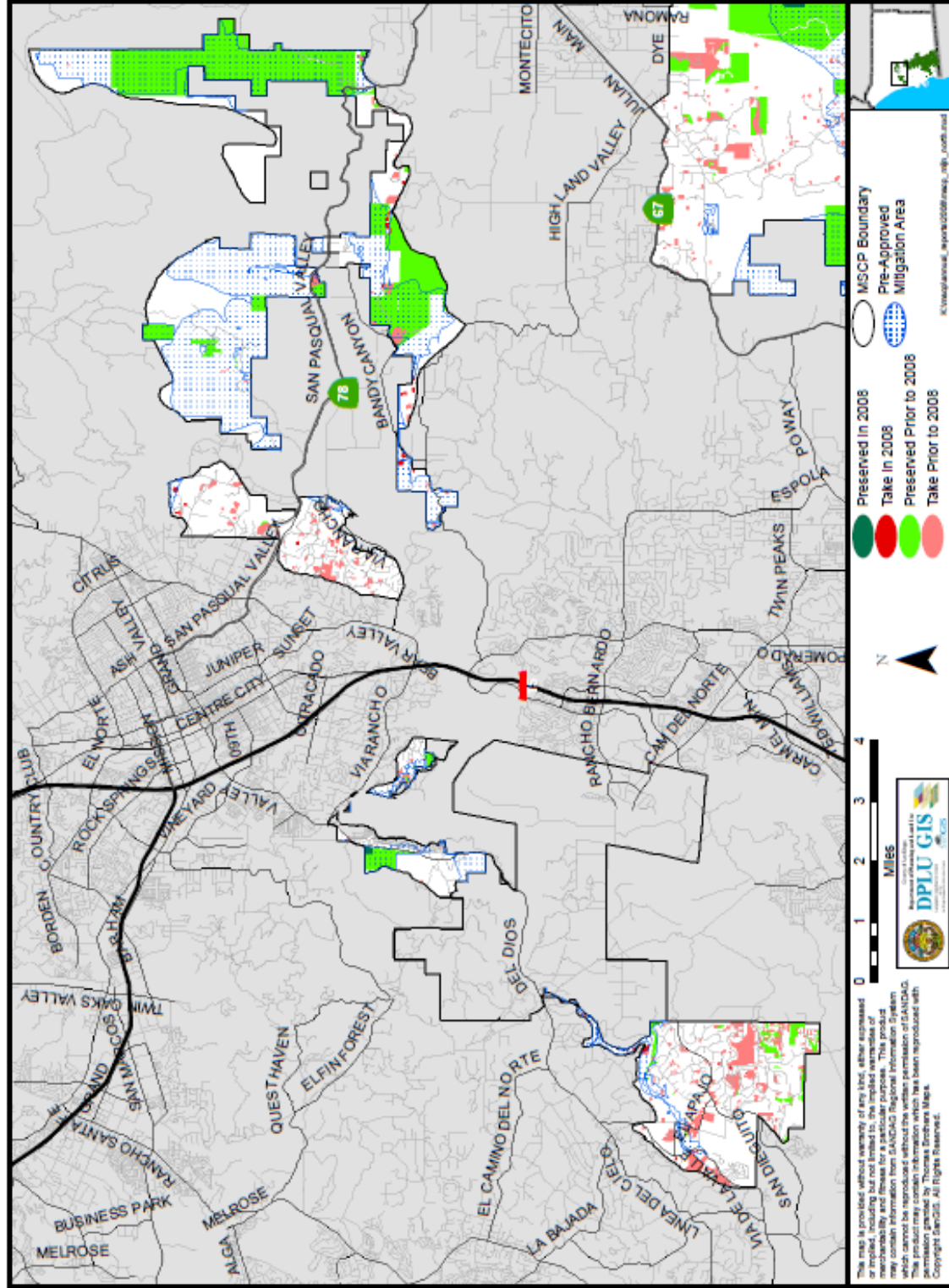


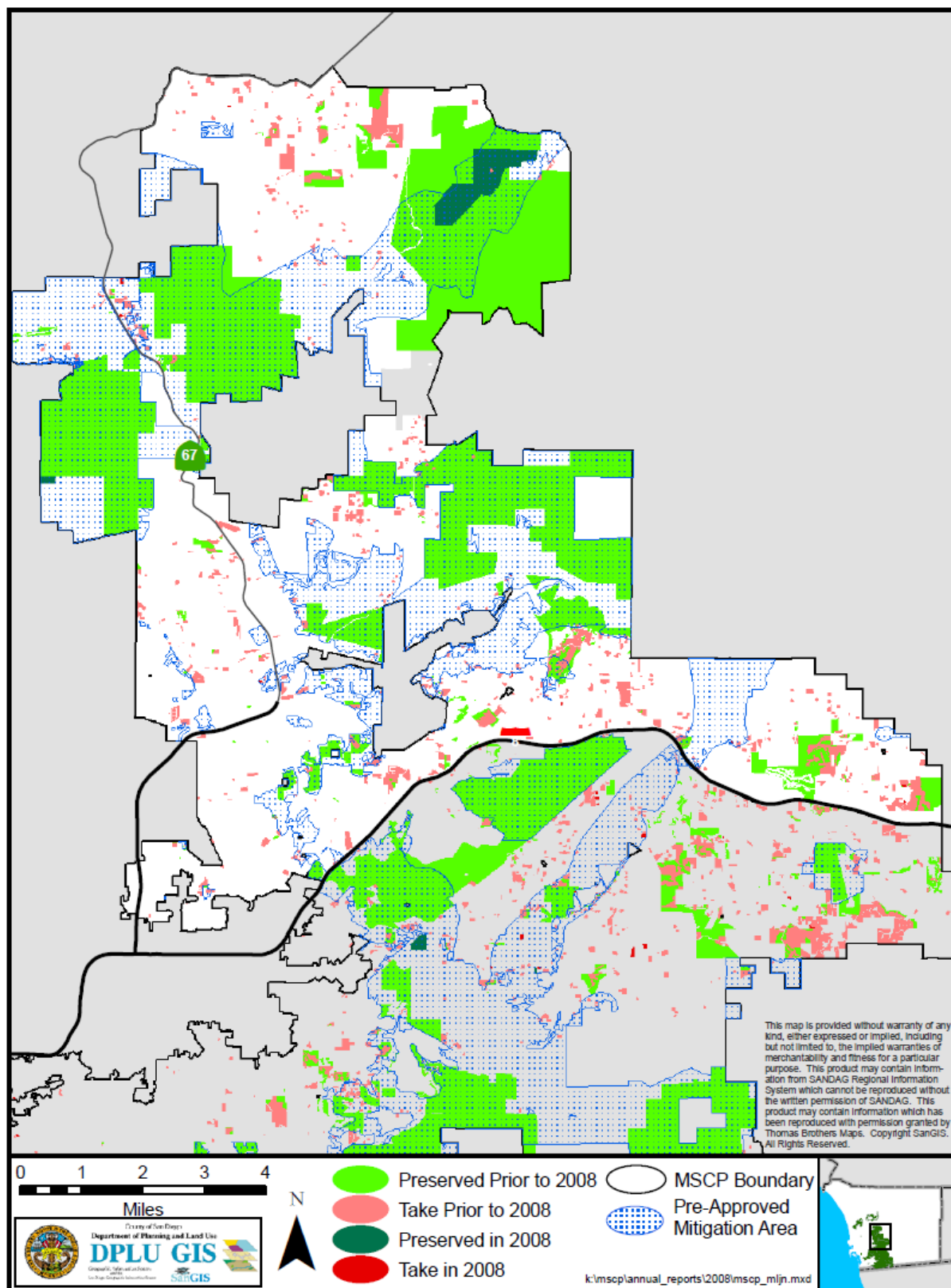
FIGURE 2b: Cumulative Preserve Status, Metro-Lakeside-Jamul Segment North

FIGURE 2c: Cumulative Preserve Status, Metro-Lakeside-Jamul Segment South

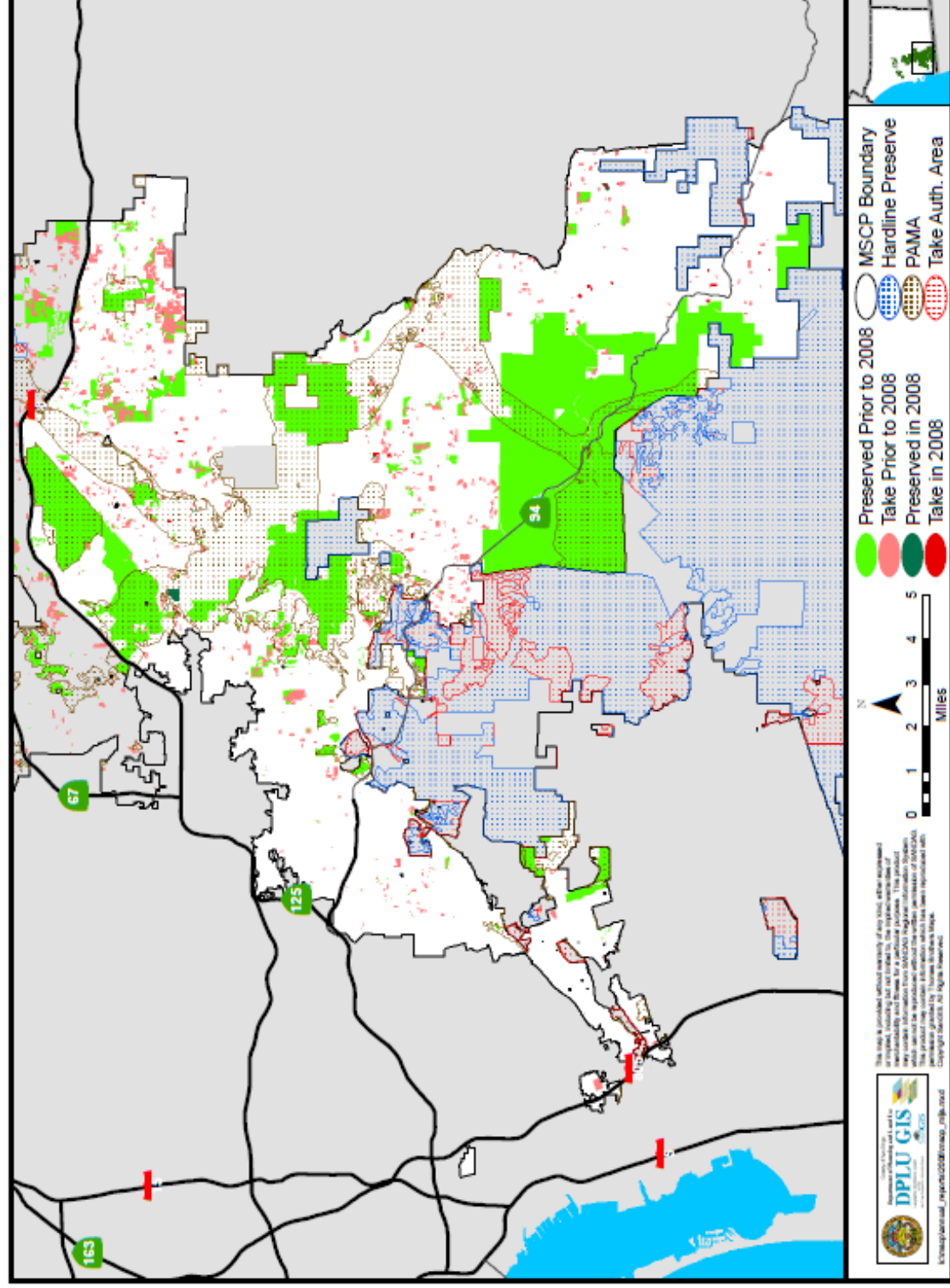
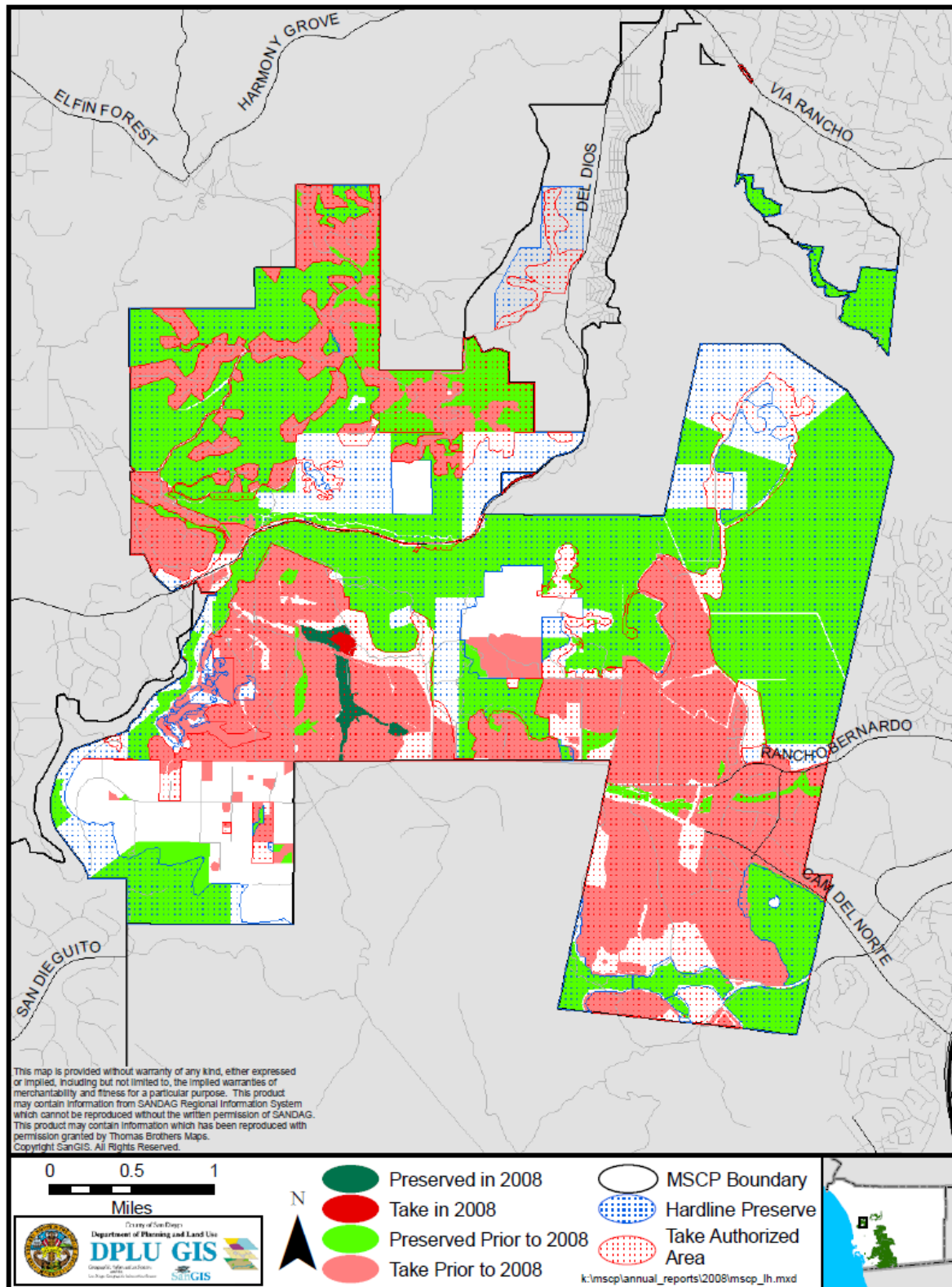
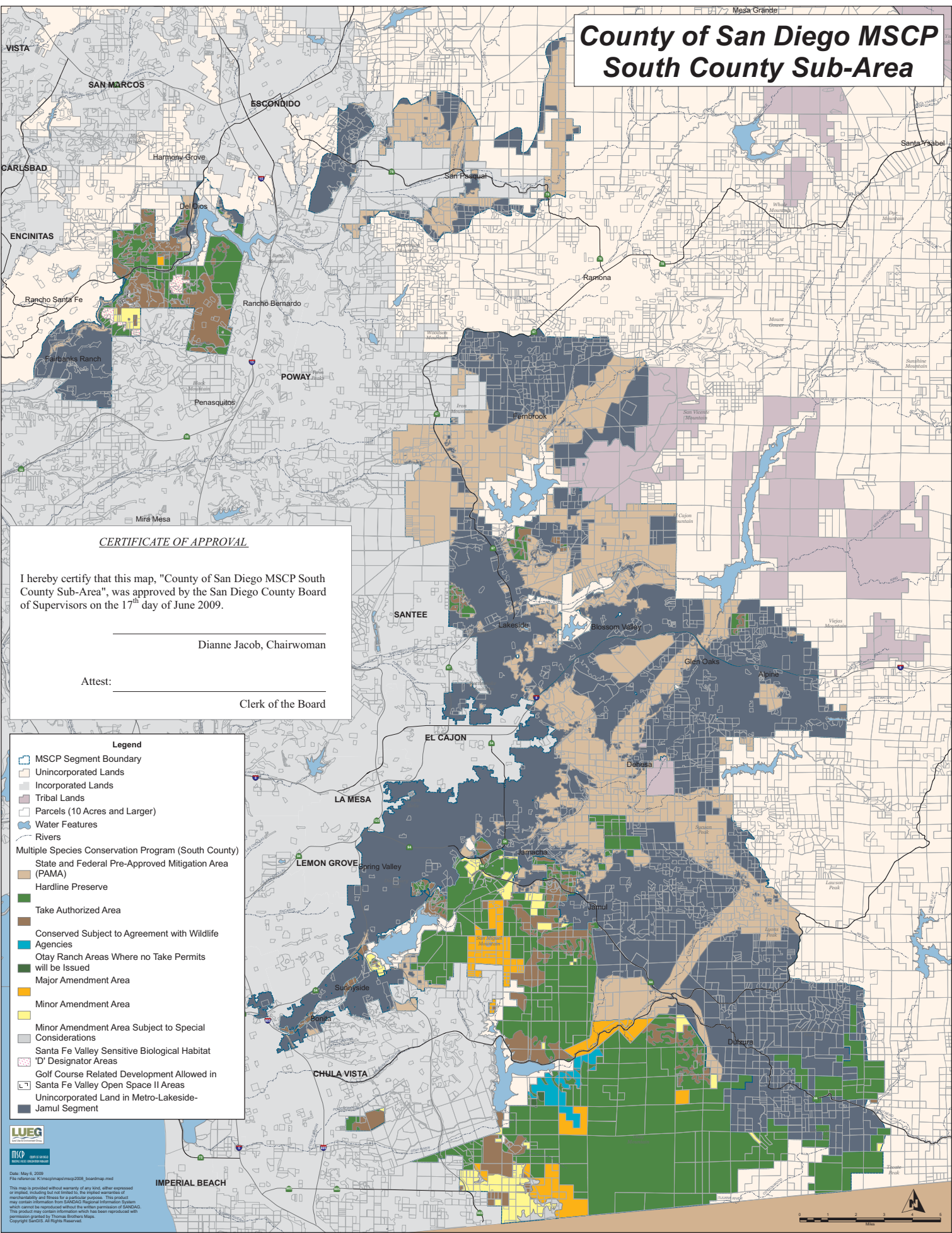


FIGURE 3: Cumulative Preserve Status, Lake Hodges Segment

Attachment B

Updated South County Subarea Map

County of San Diego MSCP South County Sub-Area



CERTIFICATE OF APPROVAL

I hereby certify that this map, "County of San Diego MSCP South County Sub-Area", was approved by the San Diego County Board of Supervisors on the 17th day of June 2009.

Dianne Jacob, Chairwoman

Attest: _____

Clerk of the Board

Legend

- MSCP Segment Boundary
- Unincorporated Lands
- Incorporated Lands
- Tribal Lands
- Parcels (10 Acres and Larger)
- Water Features
- Rivers
- Multiple Species Conservation Program (South County)
- State and Federal Pre-Approved Mitigation Area (PAMA)
- Hardline Preserve
- Take Authorized Area
- Conserved Subject to Agreement with Wildlife Agencies
- Otay Ranch Areas Where no Take Permits will be Issued
- Major Amendment Area
- Minor Amendment Area
- Minor Amendment Area Subject to Special Considerations
- Santa Fe Valley Sensitive Biological Habitat
- D' Designator Areas
- Golf Course Related Development Allowed in Santa Fe Valley Open Space II Areas
- Unincorporated Land in Metro-Lakeside-Jamul Segment



Date: May 6, 2009
File reference: K:\mcp\mcpmap\2009_boardmap.mxd

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