

#### THE CITY OF SAN DIEGO

April 8, 2015

Ms. Karen A. Goebel, Assistant Field Supervisor U.S. Fish and Wildlife Service Carlsbad Field Office 2177 Salk Avenue Carlsbad, CA 92008

Ms. Gail K. Sevrens, Environmental Program Manager California Department of Fish and Wildlife 3883 Ruffin Road San Diego, CA 92123

Dear Ms. Goebel and Ms. Sevrens:

Subject: 2014 Multiple Species Conservation Program (MSCP) Annual Report

Please accept this letter and attachments as the City of San Diego's 2014 MSCP Annual Report. The reporting period is from January 1, 2014 to December 31, 3014. In developing this report, the City of San Diego utilized Habitrak, the GIS database developed by California Department of Fish and Wildlife (CDFW) for tracking the loss and gain of habitat. Biological impacts were entered as project losses and compensatory biological mitigation was entered as project gains. Please see Attachments 1a through 1e for the habitat loss and gain summary tables generated from City reporting through Habitrak. Please note, the 168 square-foot bluff edge gain for Butterfield Calumet is below the minimum mapping unit for Habitrak of 0.01 acre (ac) and is therefore not reflected on the gain sheets.

#### ANNUAL REPORT HABITRAK SUMMARY

Pursuant to the City's Implementing Agreement (IA), conservation of 52,012 acres was required prior to expiration of the City's MSCP permit in 2047. With adoption a subsequent amendment to the City's Brush Management Regulations in 2005, the City's conservation obligation was increased by 715 acres (to 52,727 ac) to offset an expanded Brush Management Zone 2 area.

As shown in Table 1 below, 94.4% of the required 52,727 acres is either currently conserved or obligated to be conserved. To date, 2,676.22 acres have been conserved outside of the Multiple Habitat Planning Area (MHPA). While conserved lands outside of the MHPA do not currently count towards the City's conservation obligation, many of these areas provide important protection for significant biological resources and wildlife movement.

Table 1 City of San Diego Conservation Accounting						
	December 31, 2014					
MHPA conserved acreage within the MHPA conserved acreage outside requirement within the MHPA conservation requirement conservation requirement conservation requirement conservation*						
52,727 acres	35,033.74 acres (66.4%)	2,676.22 acres*	14,932 acres (28%)	2,761.26 acres (5.24%)		

<sup>\*</sup> Not included towards City's MHPA conservation requirement

In 2014, there was a total Habitat Gain of 194.32 acres (180.53 acres inside the MHPA and 13.79 acres outside the MHPA). The total Habitat Loss was 309.7 acres (16.67 acres were lost inside the MHPA and 293.02 acres outside the MHPA).

#### PROJECT HABITAT LOSS AND GAIN

Private projects with a gain and loss were reported in Habitrak whereas public projects from various City departments (which are not issued a grading permit) are reported in separate spreadsheets provided directly to MSCP staff and in Habitrak when a distinct gain and/or loss occurred (see below).

Mitigation for private and public projects may include on-site or off-site conservation, payment into the Habitat Acquisition Fund (HAF), or utilization of mitigation credits from mitigation banks. Private projects that were issued a grading permit within the calendar year 2014 have been included within this annual reporting period (See Attachments 1a and 1e). Some public projects with a distinct loss and/or gain with an in lieu fee (HAF payment – Attachment 2) or a mitigation bank debit (in the Marron Valley- Attachment 3) were also tracked in Habitrak (Attachments 1a –e). Public projects gain and loss for 2014 is summarized below.

# Public Utilities Department (PUD) Gain and Loss

Attachments 4a-d show project impacts incurred by PUD for the calendar year 2014: by project, mitigation assignment, habitat impact by project, and impact totals and habitat. There were a total of twenty-eight projects; of these, fourteen projects did not impact any sensitive habitat (impacts were to ornamental areas (0.0460 acre), disturbed land/habitat (0.2093 acre), non-native vegetation/ruderal (0.0030 acre), or developed areas (0.0344 acre) with total Tier IV impacts of 0.2583 acre Of the remaining fourteen projects, there was a total impact of 0.1028 acre of Tier I through Tier IIIB habitats and 0.1334 acre of wetlands/waters of the U.S. and one restoration project where 0.44 acre of non-native *Arundo donax* was removed. Please note compensatory mitigation was not required for removal of invasive non-natives (*Arundo donax*), temporary tracking over shrubs/grassland, and trimming of branches. Thirteen of these projects are

<sup>\*\*</sup> Pursuant to the Cornerstone Lands Conservation Bank Agreement Lake Hodges/San Pasqual, Otay Lakes, and San Vicente lands shall be conserved via a conservation easement upon activation of each bank area.

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associated with the Canyon Sewer Program (Attachment 4a – "yes" column). Impacts to wetlands or sensitive uplands associated with Canyon Sewer Program projects are considered cumulatively significant and required mitigation regardless of the size of impact.

Additional details regarding the Canyon Sewer Cleaning Program and Long Term Sewer Maintenance Program Progress Report are found in Attachment 4e. This report provides a status of PUD's thirteen mitigation sites located throughout the City of San Diego (see Figure A of the report). Attachment C to the Canyon Sewer report includes a comprehensive list of all projects that have been mitigated within these mitigation bank areas throughout the years and into 2014. The reporting period for the Canyon Sewer Program follows the City's July to June fiscal year and not a calendar year. Projects occurring from July 1- December 2014 would be captured in next year's Progress Report.

# Public Works Department Gain and Loss

The Public Works Department constructed two projects within the 2014 reporting period (Attachments 5a-c). Total impacts to sensitive habitats included 0.36 acres of Tier II through Tier IIIB habitats inside the MHPA and 0.737 acres outside the MHPA; and 0.02 acre of wetland habitat within the MHPA. Mitigation included payment into the HAF (Poway Road Bike Path), and on-site mitigation/5-year restoration programs (Charles Lewis III Memorial Park in Auburn Creek).

For public projects with off-site mitigation, 25-month native revegetation/erosion control plans are also implemented on-site for all areas of impact which do not require permanent access (i.e. for impacts related to the repair and maintenance projects); therefore, many of these projects result in no net loss of on-site biological resources.

## Park and Recreation Department Gain and Loss

In 2014, 2.78 acres of mitigation within MHPA was required (0.95 acre of Tier II, 1.79 acres of Tier IIIA, and 0.04 acre of Tier IIIB) to be provided by the Park and Recreation Department for proposed trails within the Black Mountain Ranch Natural Resource Management Plan area. This requirement was satisfied by purchase of 2.78 acres of credit within the Marron Valley Cornerstone Bank and reported in Habitrak.

# Habitat Acquisition Fund (HAF)

The Habitat Acquisition Fund is used to acquire habitat within the MHPA and these fees are tracked in Habitrak under "In Lieu Fees (see Attachments 1a-1c). Table 2 below lists the projects which paid into the HAF during the 2014 reporting period (Attachment 2). A total of \$383,552.39 was collected in 2014 which consisted of \$348,725.00 to be used for mitigation land purchase and \$34,827.39 for administration costs related to the acquisitions.

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		Table 2		
	Habitat	Acquisition Fund (HAF	3)	
		Payments in 2014		
Project Name	Gain PTS Number	Mitigation Payment	Administration Payment	Total
Pacific Highlands Ranch-The Village	350592	73,500	\$7,350	\$80,850
Kaiser Hospital (demo)	348100	\$14,000	\$1,400	\$15,400
Poway Road Bike Path	354370	\$26,600	\$2,660	\$29,260
Silberberger	334227	\$89,600	\$8,960	\$98,560
Almazon St_Khouli	342478	\$13,500	\$1,350	\$14,850
Residence				
47 <sup>th</sup> St Self Stor	361182	\$450	0	\$450
Quarry Falls -Units	361617	\$98,306.25	\$9,830.64	\$108,136.89
G,H,& I				
Quarry Falls- Unit D	361447	\$32,768.75	\$3,276.75	\$36,045.50
Subtotal		\$348,725	\$34,827.39	\$383,552.39

On December 12, 2014, City Council approved the expenditure of \$1,124,771 from the Habitat Acquisition Fund to acquire approximately 30 acres within East Elliott. To date, the funds have been used to acquire APN #336-070-3000 (12.03 acres) and APN #366-070-3400 (8.49 acres). In 2015 (after transfer of the properties are completed) these habitat purchases will show up as habitat gains on Attachments 1a-e where applicable.

## Marron Valley Cornerstone Lands Conservation Bank

In accordance with the Cornerstone Lands Conservation Bank Agreement, the City has 1,000 acres of upland mitigation credit associated with Marron Valley Mitigation Bank (Attachment 3). Credits are sold in acres (i.e. 1 credit = 1 acre). In 2014, credits were purchased for six projects:

- Public Utility, Wastewater Branch Projects (South Chollas and Rancho Mission Canyon Long Term Access; and Otay Trunk Sewer) 0.534 acres of credit
- Southview Development -11.18 acres credit
- City Park and Recreation (Black Mountain Ranch Natural Resource Management Plan New Trails 2.78 acres credit
- Pacific Highlands Ranch, Elms and Ivy 11.93 acres credit
- Rhodes Crossing Lots 1 and 6 6.74 acres credit
- Seabreeze 56, Rhodes Crossing Lots 1 and 5 soil stockpile project 1.6 acres credit As of December 31, 2014, a total of 98.375 acre credits have been sold. The remaining bank balance is 901.625 acre credits of Tier II habitat.

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# Deer Canyon Mitigation Bank

In 2005 the City approved the 60-acre, Deer Canyon (Upland) Mitigation Bank located in Torrey Highlands (APN # 306-050-2000). The 60-acre site, owned by Deer Canyon LLC was placed in a covenant of easement with the Environmental Trust managing the land and sale of mitigation credits. All mitigation credits were sold by the end of 2012 (Attachment 6). On October 15, 2013, Council Resolution number R-308471 authorized the acquisition of the Deer Canyon Mitigation Preserve totaling 60 acres in Del Mar Mesa. The site was subsequently dedicated in fee title to the City of San Diego on October 23, 2013 (County Recorder # 2013-0632581).

# TRANSPORTATION & STORMWATER DEPARTMENT

As part of the Master Storm Water System Maintenance Program (per the 2011 recirculated Master Program EIR under PTS No. 42891; and the 2013 amended permits under PTS 320787) the Transportation & Storm Water Department implemented three channel maintenance activities. Please note, related documents can be found on the City's website here: <a href="http://www.sandiego.gov/stormwater/services/mswsmp.shtml">http://www.sandiego.gov/stormwater/services/mswsmp.shtml</a>

The Department implemented the Tijuana River Valley Channel Maintenance Project in 2013-2014. Compensatory wetlands mitigation for the impacts is in progress. Invasive species eradication for 4.31 acres in the general project vicinity, in addition to invasive eradication within the project area, began concurrently with channel maintenance activities. The mitigation project has met and exceeded its year one performance standards and is on track to exceed year two performance standards. The channel maintenance area as well as the mitigation site are both within the MHPA.

Maintenance of the Soledad Canyon/Sorrento Creek-Flintkote Creek Channel Maintenance Project was implemented in winter 2014 with a second phase implemented in fall 2014 timed to avoid the sensitive bird breeding seasons. Both phases are located outside of the MHPA. Compensatory mitigation for wetlands impacts associated with the project is proposed in the Los Penasquitos Canyon Preserve in the form of both wetlands creation and wetlands enhancement.

Permitting of the Murphy Canyon Creek Maintenance Project was also in progress during 2014. As of the writing of this report, the permitting phase was completed, and maintenance began December 2014, but has not been completed. Compensatory mitigation for wetlands impacts associated with this project is proposed at a site in the MHPA just downstream of the project area along the San Diego River.

The Department also responded to three channel emergencies in 2014: San Carlos Channel (Map 54) Emergency Channel Maintenance, Reservoir Drive Emergency Channel Maintenance, and Smythe Channel (Map 129) Emergency Channel Maintenance (Attachment 7). A summary of this Department's activities are provided in below and in Attachment 7. None of these activities are tracked in Habitrak as the gains and losses are considered self-mitigating. Collectively, these emergencies resulted in impacts to 0.087 acre of disturbed freshwater marsh

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and disturbed wetlands and 0.065 acre of unvegetated concrete lined channel. Mitigation for these impacts will be implemented in compliance with the City of San Diego's Biology Guidelines. Smythe Channel Emergency Maintenance did not result in any permanent impacts to environmentally sensitive lands.

# ENVIRONMENTALLY SENSITIVE LAND (ESL) REGULATIONS

No projects subject to the City's 2012 Biology Guidelines related to Wetland Deviations were processed during 2014. Projects in 2014 were either subject to the City's 2002 Biology Guidelines due to deemed complete dates or are in preliminary stages.

# MHPA BOUNDARY LINE ADJUSTMENT (BLA) & CORRECTION (BLC) Adjustments

The City and Wildlife Agencies conducted nine BLA meetings between March and December 2014. In 2014, MHPA Boundary Line Adjustments were considered and approved for four projects including Zavaro Residence, Campus Point, Glen at Scripps Ranch, and Grand Del Mar (Table 3).

			Table 3				
MHPA Boundary Line Adjustments							
	Calendar Year 2014						
Project Name	PTS Number	BLA Meeting Date	Status	Project Description			
Old Otay Mesa Rd Widening	287806	4/18/14 5/16/14	Moved forward w/out BLA	Amending open space easement to allow for installation of sidewalks for pedestrian safety.			
Zavaro Residence		6/18/14 9/19/14	Approved 9/19/14	MHPA bisects the property and a CE lies across the rear portion. A maximum of 25% was determined by City and Wildlife Agencies (WA's) to be developed.			
Camelot	238281	8/15/14 10/17/14	Approval via email on 2/18/15	BMR- Redesign of previously approved project as new population of B. filifolia found			
Campus Pointe	336364	10/17/14	Approved via email 11/17/14	University CPA - BLC and BLA proposed. Numbers associated with each to be reported.			
Glen at Scripps Ranch	264823	4/30/13 10/17/13 6/13/14	Approved via email 10/27/14	53.37 acre site located in Scripps Miramar Ranch. 4.39 acres in the MHPA/Impacts to 2.25 acres/conserving 9.57 acres for net gain of 5.19 acres on MHPA			

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Project Name	PTS Number	BLA Meeting Date	Status	Project Description
Grand Del Mar	289270	6/13/13 4/18/14 5/16/14	Approved via email 5/28/14	Project updated from 6/18/13 agenda. Golf course located in Del Mar Mesa. Proposal would remove 0.55 acre for unpermitted tee box, stable, and trail areas and add 5.16 acres.

#### Corrections

In 2014 MHPA Boundary Line Corrections (BLC) were considered for nine projects including: Torrey Pines Golf Course, Sonic/A1, Modernaire Apartments, Gash and Harding residences, See Scan, Arco Murphy Canyon, two residences in the Sunset Cliffs area (Eriksson and Morse Freud); and continued review of two community plan update areas: Uptown/North Park/Golden Hill (The Clusters) and Encanto. Issues related to Ocean Beach and Peninsula (Sunset Cliffs Natural Park) community plans were also discussed during 2014, as listed in Table 4.

As Community Plan updates occur, the MHPA mapping is being comprehensively evaluated to determine if a MHPA boundary line correction at the community plan level is needed. It is anticipated that corrections are likely to occur within areas that include urban canyons. In many of these areas the MHPA boundaries do not correspond to the open space and/or biological resources as originally envisioned with the MSCP. This most likely occurred due to use of graphics from existing pre-1996 community plans which showed generalized open space lines along with limited digitizing capabilities at that time, and GIS misregistration. While the community open space includes both biological and urban amenity resources (such as view corridors into the open space), the MHPA would be corrected to include only those areas with biological value. The goal is also to remove pre-existing development (i.e., houses and streets) from MHPA, thus reducing the need to process BLCs at the project level. To date, City staff and Wildlife Agencies have evaluated MHPA boundaries within four community planning areas currently undergoing updates or with completed updates including Otay Mesa, Encanto, Ocean Beach, and Greater North Park/Uptown/ Golden Hill.

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		Table MHPA Boundary I Calendar Y	Line Corrections	
Project Name	PTS Number	BLA Meeting Date	Status	Project Description
Torrey Pines Golf Course	346889	3/21/14	Concurrence	1.2 acres reported to be within pre MSCP developed golf course. Subsequent determination of GIS misregistration. Proposed line aligns with existing hardcopy map.
Sonic/A-1 Storage	347122	3/21/14	Concurrence	Rose Creek at Garnet Dr – Pacific Beach - corrected MHPA to property line consistent with vested rights. Fix Registration errors in area will be corrected w/future Pacific Beach CPU
Modernaire Apts	N/A	4/18/14	Concurrence	Portion of development site within MHPA. Subsequent determination of GIS misregistration. Proposed line aligns with existing hardcopy MHPA map over an adjacent canyon lot.
Gash Residence	381989	4/18/14	Concurrence	Line to be correct to front edge of BMZ2 consistent with the process to applied with the North Park CPU

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Project Name	PTS Number	BLA Meeting Date	Status	Project Description
Harding Residence	Number	6/20/14	Concurrence	Line to be correct to front edge of BMZ2 consistent with the process to applied with the North Park CPU 0.033 acres corrected out.
See Scan	352194	5/16/14	Concurrence	1.61 acres of MHPA removed from an existing bldg and previously developed disturbed lot. Restoration occurring adjacent on lot to the east within MHPA.
Arco Murphy Canyon	204295	10/17/14	Concurrence	Previous CUP in 1989 allows development of entire parcel. MHPA moved to property line
Ocean Beach Community Plan	N/A	6/18/14	Concurrence	Discussed that voluntary Park and Rec. fencing of least tern nesting areas would continue to occur but new MHPA designation would not be added
Sunset Cliffs (Peninsula Community Plan)	N/A	8/16/14	Concurrence	Determined with Irving Residence in 2008 that MHPA should be counterminious the City Park and Recreation Open Space Lot east of residential lots – correction also covers Morse Freud (PTS 353467) and Eriksson (PTS 352314) residential projects.

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Project Name	PTS Number	BLA Meeting Date	Status	Project Description
The Clusters Community Plan Update: Greater North Park, Uptown, and Golden Hill	N/A	2/19/13 4/30/13 6/18/14	Pending*	Remove existing development from the MHPA & evaluate adjacent open space areas for inclusion into the MHPA
Community Plan Update: Encanto	N/A	2/19/13 4/30/13 8/15/14	Approved but pending updates*	Removed 4.51 acres of existing development & added 15.21 acres of Cityowned open space. The need for addition revisions tbd was discussed in 2014.

<sup>\*</sup>Approved, pending final review of maps with or without final changes

## VERNAL POOL HABITAT CONSERVATION PLAN

The City of San Diego Vernal Pool Habitat Conservation Plan (VPHCP) is intended to provide an effective framework to protect, enhance, and restore vernal pool resources within the City of San Diego, while improving and streamlining the environmental permitting process for impacts to threatened and endangered species associated with vernal pools. The VPHCP covered species includes the following seven threaten and endangered species:

- Otay Mesa mint (Pogogyne nudiuscula, PONU)
- San Diego Mesa mint (*Pogogyne abramsii*, POAB)
- Spreading navarretia (Navarretia fossalis, NAFO)
- San Diego button-celery (Eryngium aristulatum var. parishii, ERAR)
- California Orcutt grass (Orcuttia californica, ORCA)
- Riverside fairy shrimp (Streptocephalus woottoni, RFS)
- San Diego fairy shrimp (*Branchinecta sandiegonensis*, SDFS)

The City has coordinated closely with the Wildlife Agencies and consultants on the preparation of the VPHCP as well as taking into consideration input provided by the public. A preliminary draft VPHCP is complete and on the City's website for a 30-day review and comment period beginning on March 10, 2015 and ending on April 10, 2015. The Preliminary Draft VPHCP and

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associated interactive maps are available to view on the City of San Diego MSCP Website within the "Vernal Pool Habitat Conservation Plan" page at:

http://www.sandiego.gov/planning/programs/mscp/vphcp.shtml.

## MHPA PRESERVE MANAGEMENT AND MONITORING

Natural Resource Management Plans (NRMP)

The City's Park and Recreation Department/Open Division manages over 24,000 acres of open space. NRMPs have been prepared or they are currently in process for many of the open space preserve areas. NRMPs are developed to ensure that protection and management of biological resources within the MHPA are consistent with MSCP requirements. Below is a list of the NRMPs that are currently in the preparation, review, or project approval phase:

# Black Mountain Open Space Park NRMP

The NRMP was approved by City Council in May 2014. Construction of trails to implement the approved Trail Plan was initiated in December 2014.

#### Carmel Mountain/Del Mar Mesa NRMP

The MND was finalized on February 25 and the project is scheduled for hearing at Planning Commission on March 26. City Council committee and hearing dates are expected for April and/or May.

# Mission Trails Regional Park NRMP and Master Plan Update (MPU)

The draft Mission Trails Regional Park MPU and NRMP have been prepared and can be reviewed at the link below. City staff and the Wildlife Agencies are currently working through potential revisions to the MPU & NRMP text and coordinating on the proposed trail alignments within the park boundaries.

http://mtrp.org/master plan.asp

# Pacific Highlands Ranch NRMP

The contract with Rocks Biological Consulting was executed in September 2014. Fieldwork is underway for Spring 2015 with a draft plan expected in early 2016.

## Tecolote Canyon Natural Park NRMP

The updated NRMP document is nearing the end of its review phase. City Staff met with Wildlife Agency representative in November 2014, to discuss the plan and to tour the Park. The plan is scheduled to be presented at the Tecolote Canyon Citizen's Advisory Committee for a vote on March 18, 2015.

# Crest Canyon Open Space Park NRMP

Biological surveys are complete and the first three chapters were drafted in 2014. This NRMP is currently on hold; work will resume following the 2015 field season and the adoption of the Carmel Mountain/Del Mar Mesa NRMP.

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# MHPA and Open Space Management and Monitoring

The "MSCP Management Actions Report, January 1, 2014-December 31, 2014" (Attachment 8), prepared by the City of San Diego Park and Recreation Department, Environmental Services Department Public, and the Public Utilities Department provides a summary of the management projects that were undertaken by these departments in 2014.

# Park and Recreation Open Space Management Activities

Park and Recreation Open Space activities in 2014 included mitigation, enhancement and restoration, invasive species removal, access control, trash and debris removal, enforcement, abatement of homeless encampments, environmental education, and volunteer training. In December 2014, six new Ranger positions were also added to the Park and Recreation Open Space Division, bringing the total number of rangers dedicated to open space management to 27.

The Park and Recreation Department, Open Space Division has also prepared and previously sent the "City of San Diego 2014 MSCP Rare Plant Monitoring Report" to the Wildlife Agencies under separate cover. A compact disk of the report is included as Attachment 9.

# Environmental Services Department Management Activities

The Environmental Services Department has received grants for watershed improvement and restoration within Chollas Creek and Rose Creek. These activities are summarized below

#### Chollas Creek

Within Chollas Creek, restoration of a 4.03-acre site is currently underway. Phase I occurred in 2012 and included removal of transient camps and debris from the site. In late 2012 and throughout 2013, the second phase of the project was undertaken. Phase II included the removal of more than a dozen non-native plant species. Thus far, a total of 49.78 tons of non-native vegetation has been cut and removed from the site.

The final phase (III) of the project was the revegetation of native plants in the areas where non-native vegetation has been removed. Both riparian obligate and upland vegetation was used and completed in 2014. The restoration project will increase available habitat for local and migratory animal and bird species as well as improve the water quality of this urbanized creek for the surrounding community. The habitat restoration effort will also decrease the reoccurring transient population by removing non-native plant hideouts and in return decrease the source of transient related pollutants.

In 2014, the project will be in year four of five-year maintenance and monitoring schedule that is being followed. At the end of the five-year project term, management of this site will return to PUD and Park and Recreation Department, Open Space Division.

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#### Rose Creek

At the commencement of 2013, the grant for this project concluded. All signage for this revegetation project has been removed and all work is concluded. This project restored 3,670.4 linear feet and 8 acres of riparian and riverine habitat and added 3 acres of riparian habitat. Overall the project increased habitat for local and migratory animal species, as well as, improved the water quality of the urban creek. The Project also included the permanent placement of educational interpretive signs along the existing public trail. Please see the 2012 MSCP Annual Report for further details of this project.

# PUD Owned Land Management Activities

Management activities were conducted by City PUD staff in 2014 within Cornerstone and PUD-owned lands including Barrett Reservoir, Eichenlaub Ranch, El Capitan Reservoir, Morena Reservoir, Lake Hodges Reservoir, Lake Murray, Marron Valley, Otay Reservoirs, Pamo Valley, Proctor Valley, Sutherland Reservoir, Pamo Valley, San Pasqual Valley, and Sutherland Reservoir (Attachment 10). Activities included field inspections, trash removal, fence repair, invasive species inspection and removal, sign posting, habitat restoration and monitoring, and weed abatement.

## PUBLIC OUTREACH AND EDUCATION

The City of San Diego Park and Recreation Department provides numerous environmental education opportunities at Mission Trails and Tecolote Canyon Nature Centers as well as throughout the City's open space parks and canyons. In 2014, over 60,000 people visited the Mission Trails Visitor Center, and approximately 18,000 people visited the Tecolote Nature Center. Examples of the programs provided for children include: Nature Adventure and Kidz Watch at Mission Trails Regional Park, and a Kumeyaay Cultural Experience event held at the Tecolote Nature Center called "Baskets and Botany".

At all regional parks and open space areas, Park Rangers regularly lead nature walks, give informal talks and presentations, and provide information through interpretive signs, kiosks, and hand-outs to enhance the park experience and educate park visitors on the unique resources within the San Diego region. Additionally, several hundred volunteers participated in one-day restoration or clean-up events such as Coastal Cleanup Day, Creek to Bay Cleanup, Otay Valley Regional Park Day, and Explore Mission Trails Day, as well as other special work days.

#### **CONCLUSION**

I look forward to your comments on the enclosed information, and hope to have an opportunity to discuss the results and future needs of the City and the Wildlife Agencies as they pertain to

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Habitrak and the annual report requirements. Please call Holly Smit Kicklighter, MSCP Planner at (619) 236-6621, if you have any questions.

Sincerely,

Tom Tomlinson, Interim Director

Planning Department

KF: hask

cc: Honorable Mayor Kevin Faulconer

David Zoutendyk, Division Chief, U.S. Fish and Wildlife Service
David Mayer, Senior Environmental Scientist, California Department of Fish and Wildlife
Pat Gower, Fish and Wildlife Biologist, US Fish and Wildlife Service
Paul Schlitt, Senior Environmental Scientist, CA Department of Fish and Wildlife
Jeanne Krosch, Senior Planner, Multiple Species Conservation Program, Planning Dept.
Kristen Forburger, Senior Planner, Multiple Species Conservation Program, Planning Dept.
Betsy Miller, Senior Planner, Park and Recreation Department; Open Space Division
Kim Roeland, Biologist III, Park and Recreation Department; Open Space Division
Nicole McGinnis, Senior Planner, Public Utilities Department
Keli Balo, Project Manager, Public Utilities Department
Christine Rothman, Project Manager, Transportation and Stormwater Department
Lisa Wood, Senior Planner, Environmental Services Department
Juan Baligad, Senior Planner, Public Works Department

### Attachments:

- 1. 2014 MSCP Annual Habitrak Reporting
  - a) Habitat Conservation Model
  - b) Summary of Habitat Gains and Losses
  - c) Summary of Project Gains
  - d) Summary of Project Losses
  - e) Summary of Mitigation Bank Debits
- 2. Habitat Acquisition Fund (HAF) Deposit Schedule/Calendar Year 2014
- 3. Marron Valley Cornerstone Lands Conservation Bank Debits: 1997-2014
- 4. Public Utilities Department
  - a) Project by Calendar Year 2014
  - b) Mitigation Assignments by Project 2014
  - c) Habitat Impacts Project 2014
  - d) Impact Totals by Year and Habitat 2014

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- e) PUD Canyon Sewer Cleaning Program & Long Term Sewer Maintenance Program Progress Report City Fiscal year June 2013-July 2014
- 5. Public Works
  - a) Impact Totals by Project 2014
  - b) Impact Totals by Tier 2014
  - c) Impact Totals 2014
- 6. Deer Canyon Mitigation Bank Credit Sales
- 7. Transportation and Stormwater-Storm Water Division, Stormwater Division Impacts and Mitigation 2014
- 8. MSCP Management Actions Report/January 1, 2014 to December 31, 2014
- 9. MSCP Rare Plant Monitoring Report 2014 (Compact Disk-hard copy recipients; email recipients see City's MSCP Webpage)
- 10. Public Utilities Resource Management Activities-2014