

June 20, 2016

Subject: 2015 Multiple Species Conservation Program (MSCP) Annual Report

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:

Please accept this letter and attachments as the City of San Diego's 2015 MSCP Annual Report. The reporting period is from January 1, 2015, to December 31, 2015. In developing this report, the City of San Diego (City) utilized Habittrak, the GIS database developed by the 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 1d for the habitat loss and gain summary tables generated from City reporting through Habittrak.

#### **ANNUAL REPORT HABITRAK SUMMARY**

Pursuant to the City's Implementing Agreement (IA), conservation of 52,012 acres is required to be preserved within the Multi-Habitat Planning Area (MHPA) prior to expiration of the City's MSCP permit in 2047. With the adoption of 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, 94.6% of the required 52,727 acres is either currently conserved or obligated to be conserved. To date, 2,706.77 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.

<p style="text-align: center;">Table 1 City of San Diego Conservation Accounting December 31, 2015</p>				
<b>MHPA conservation requirement</b>	<b>Conserved acreage within the MHPA</b>	<b>Conserved acreage outside the MHPA</b>	<b>Cornerstone Lands obligated for future MHPA conservation**</b>	<b>Remaining MHPA conservation requirement</b>
52,727 acres	35,127.30 acres (66.6%)	2,706.77 acres*	14,932 acres (28%)	2,557.70 acres (4.85%)

\* Not included towards City's MHPA conservation requirement

\*\* Pursuant to the Cornerstone Lands Conservation Bank Agreement; Marron Valley, Lake Hodges/San Pasqual, Otay Lakes, and San Vicente lands shall be conserved via a conservation easement upon activation of each bank area. Thus far, Phase One for Marron Valley has been enacted with 2,600 acres placed in a conservation easement and 1,000 credits allocated – see Attachment 3a for an accounting of credits sold.

In 2015, there was a total Habitat Gain of 107.91 acres (78.11 acres inside the MHPA and 29.8 acres outside the MHPA). The total Habitat Loss was 68.34 acres (11.06 acres were lost inside the MHPA and 57.38 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 or Final Map within the calendar year 2015, have been included within this annual reporting period (See Attachment 1a). Public projects with a loss and/or gain with an in lieu fee (HAF payment – Attachment 2) or a mitigation bank debit (in the Marron Valley- Attachment 3a) are also tracked. Public projects gain and loss for 2015 is summarized below.

### **Habitat Acquisition Fund (HAF)**

Payment into HAF (adopted per Resolution # 275129) is a mitigation method where the funds are used to acquire habitat within the MHPA. Table 2 below lists the projects which paid into the HAF during the 2015, reporting period (Attachment 2). A total of \$33,040.07 was collected in 2015 which consisted of \$30,037 to be used for mitigation land purchase and \$3,003.07 for administration costs related to the acquisitions.

Table 2 Habitat Acquisition Fund (HAF) Payments in 2015				
Project Name	Gain PTS Number	Mitigation Payment	Administration Payment	Total
Torrey Brooke II - Grading	356982	\$13,937	\$1,393.07	\$15,330.07
NW Village Creek Center (Jacobs Center)	344843	\$13,300	\$1,330	\$14,630
Ehsan Residence	416879	\$2,800 in 2016*	\$200 - 2015 \$80 - 2016*	\$3,080
<b>Subtotal</b>		<b>\$30,037*</b>	<b>\$3,003.07*</b>	<b>\$33,040.07*</b>

\*billing error discovered in 2015 was promptly remedied in early 2016.

On December 12, 2015, City Council approved the expenditure of \$1,124,771 from the HAF to acquire approximately 30 acres within East Elliott. To date, those funds have been used to acquire 20.52 acres including the 12.03 acre Hewitt/Ender Lot (Assessor Parcel Number (APN) #336-070-3000) and the 8.49 acre Kashiwagi Lot (APN #366-070-3400). A third parcel is anticipated to be acquired in 2016. The remaining balance in the HAF for future acquisition is \$304,368. See Attachment 2 for accounting details of HAF Deposit Schedule 2015.

### **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 (Attachments 3a & 3b). Credits are sold in acres (i.e. 1 credit = 1 acre). In 2015, credits were purchased for two projects:

- Seabreeze 56, Rhodes Crossing Lots 1 and 6 soil stockpile project – 1.6 acres credit
- 657 East Naples Street, Chula Vista, CA- 0.11 acres credit (non-City project)

In 2015, the following Cornerstone bank balance was reported as a total of 95.215 acre credits were reported sold as of December 31, 2014. The bank balance remaining was 903.225 acre credits of Tier II habitat.



As a result of a review during 2015, a bank accounting error was discovered resulting in a reduction of credits sold by approximately 3.4 acres. Current accounting is as follows and is detailed on Attachment 3a:

As of December 31, 2015, a total of 93.505 acre credits have been sold. The bank balance remaining is 901.505 acre credits of Tier II habitat.

**Wruck Canyon Environmental Bank (inside MHPA) and Environmental Site (outside MHPA)**

In 2015, it was determined through the Old Otay Mesa Road Widening project (PTS 287806) that mitigation bank credits were available in the Wruck Canyon Mitigation Bank. A total of 6.89 acres habitat (5.43 acres Tier I with 0.23 acres Tier III outside the MHPA; and 1.46 ac of Tier I inside the MHPA) in the Wruck Canyon Mitigation Bank was used to mitigate for the project and close out all the Wruck Canyon credits. Of the 6.89 acres, 5.19 acres was used toward mitigation credit for project impacts to satisfy the mitigation requirements in the Mitigated Negative Declaration and the remaining credit balance of 1.7 acres was used to satisfy an agreement (independent of the MMRP) with CDFW, for an Open Space Easement Vacation of CDFW's conservation easement to allow for the roadway widening.

**Public Utilities Department (PUD) Gain and Loss**

Attachments 4a-d show project impacts incurred by PUD for the calendar year 2015 by project, mitigation assignment, habitat impact by project, and impact totals and habitat. There were a total of eighteen projects; of these, four projects did not impact sensitive habitat [impacts were to disturbed land/habitat (0.101 acre) and non-native vegetation (0.007 ac)]. Of the remaining fourteen projects, there was a total impact of 0.3840 acre of Tier II; 0.019 ac of Tier IIIB habitats; 0.0006 acre of waters of the U.S.; 0.018 ac of disturbed wetland; 0.0278 ac of wetland; and 0.001 ac of non-vegetated channel.

Seven of the eighteen projects are associated with the Canyon Sewer Program (Attachment 4a – "Program" 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 fourteen mitigation sites located throughout the City of San Diego. A comprehensive list of all projects that have been mitigated within these mitigation bank areas up to year 2015 is provided within Attachment C of the Canyon Sewer Program report.

The reporting period for the Canyon Sewer Program follows the City's July to June (July 1, 2014-June 30, 2015) fiscal year and not a calendar year. Projects occurring from July 1-December 2015 would be captured in next year's Progress Report.

**Public Works Department (PUD) Gain and Loss**

The Public Works Department implemented four projects within the 2015 reporting period. Projects included: an emergency project for Desert View; the El Camino Real Bike Connector Project; Sewer Group Job project (GJ 961); and the Alta La Jolla project.

The Desert View Drive project is in La Jolla and is an emergency project for which after the fact permits will be obtained after the 2015 reporting year. Project impacts consisted of 1.471 acres of impact to Diegan coastal sage (DSCSS), 0.052 ac of impact to native grassland, and 0.014 ac of impact to non-native grassland (NNGL). All impacts are outside the MHPA and are scheduled for revegetation in the week of March 8, 2016 (Attachment 5a).

The El Camino Real Bike Connector Project consists of impacts within the MHPA previously covered in the EIR/EIS for SR-56 with Caltrans as the lead agency. Impacts included 0.02 ac of DCSS and 0.03 ac NNGL. All work areas not permanently impacted were revegetated within 60 days.

Sewer Group Job project (GJ 961) had impact totals which were under the threshold to require mitigation. Permanent impacts consisted of 0.001 ac to oak woodland (OW) and 0.002 ac to DCSS within the MHPA; and 0.04 ac of OW outside the MHPA.

The Alta La Jolla project required the City of San Diego to repair La Jolla Alta Canyon drainage patterns to prevent potential slope failures and to manage water flows to limit future erosion problems and decrease maintenance requirements. A Settlement Agreement provided the City with an easement through the canyon to conduct repairs and maintenance. Per the MND, the project had impacts which consisted of 0.24 ac of NNGL and 1.51 acres of DCSS in the MHPA; and 0.86 ac of NNGL and 0.36 ac of DCSS outside the MHPA. All mass grading project work has been completed. Project work including temporary irrigation system installation and landscaping are currently underway. The 5 year monitoring program will begin at the completion of the 120-day plant establishment period. Mitigation will be conducted in accordance with the project's MMRP and Compensatory Mitigation and Monitoring Plan (CMMP), dated June 2015. As outlined in the CMMP, the majority of mitigation will occur onsite through construction of the restored drainage channel and revegetation. Off-site Pampas grass removal has been completed at Kate O. Sessions Memorial Park in accordance with the CMMP to mitigate for the loss of jurisdictional acreage during the emergency repair work (Attachment 5b).



**Park and Recreation Department Gain and Loss**

In 2015, no gain or loss was reported for this department.

**Transportation and Stormwater Department (TSW) Gain and Loss**

As part of the Master Storm Water System Maintenance Program (per the 2011 recirculated Master Program EIR PTS No. 42891; and the 2013 amended permits PTS 320787, TSW implemented nine channel maintenance projects. Of the nine projects, five of the projects were considered emergencies posing imminent danger to health and public safety and determined statutorily exempt under CEQA. All TSW projects are summarized in Attachment 6a and discussed briefly below.

Four channels were maintained by TSW in 2015, including Alvarado, Auburn Creek, Mission Bay High School and Pacific Beach Channel, and the Tijuana River Pilot and Smuggler's Gulch channels. As stated above, TSW also responded to five channel emergencies in 2015, including for Chollas Creek, Cottonwood Creek, Lobrico Creek, Parkside Creek, and Via de la Bandola Creek.

Collectively, these projects resulted in impacts to 0.3170 ac of disturbed wetland, 1.46 ac of freshwater marsh, 0.08 ac of non-native riparian, 0.19 ac of open water, and 0.21 ac of southern willow scrub with impacts being both within and outside the MHPA (Attachment 6b). Mitigation for these impacts to environmentally sensitive lands will be implemented in compliance with the City of San Diego's Biology Guidelines at the time after-the-fact Site Development Permit applications are submitted.

**MHPA BOUNDARY LINE ADJUSTMENT (BLA) and WETLAND DEVIATION PROJECTS**

The City and Wildlife Agencies conducted eight BLA meetings between January and December 2015. In 2015, MHPA BLA and/or projects subject to wetland deviation concurrence under the Biologically Superior Option for private development projects pursuant to Land Development code Section 143.0150 (d)(1)(A)(ii), were in progress and are included in further detail in Table 3 below.

Table 3  
MHPA BLA and Wetland Deviation Projects  
2015

<b>Project Name</b>	<b>PTS Number</b>	<b>BLA Meeting Date</b>	<b>Status of Approval or Concurrence</b>	<b>Project Information</b>
Camelot	238281	8/15/14 10/17/14	Approval via email on 2/18/15	Black Mountain Ranch (BMR) Redesign of previously approved project to avoid wetlands – <i>B. filifolia</i> avoided. Discretionary CEQA approved. COE/IOD complete.
San Diego River Discovery Center at Grant Park	369379	8/21/15	BLA – approved 8/21/15, BSO pending	Interpretive center & extension of the San Diego River Pathway. Retain and enhance existing native vegetation, MHPA BLA for 17- acre site at Qualcomm Way and Camino del Rio North with proposed Wetland Deviation Biologically Superior Option (BSO) for wetland impacts. Vireo on-site and Jurisdictional Wetland and Waters permits required.
(Scripps) Cypress Point	430260	1/16/15 4/17/15	Pending	Info item/No action required -The proposal is for 45 Single Family Detached homes on approximately 36 acres of proposed development area. Suitable off-site mitigation area is needed for an on-site BLA to be accomplished.

<b>Project Name</b>	<b>PTS Number</b>	<b>BLA Meeting Date</b>	<b>Status of Approval or Concurrence</b>	<b>Project Information</b>
Southview East	371807	2/20/15 6/16/15	Southview East No longer requires a BLA. Project redesign to avoid encroachment into the MHPA	21-acre site south of SR 905 and east of Caliente Avenue for two multi-family residential condominium subdivisions w/ 136 units and one 9.3 ac open space preserve area. Airway Road to be extended south to the east project boundary. A MHPA BLA required for 2.1 acres of impacts to non-native in the MHPA. Project would also impact the endangered San Diego fairy shrimp and designated Critical Habitat and proposed Critical Habitat for the Riverside Fairy shrimp. The BLA would add a total of 4.21 acres of habitat to MHPA. Fairy shrimp would be translocated and preserved within the MHPA on site
Merge 56	360009	6/16/15 9/18/15 10/17/15	Pending BSO	Mixed Use project with commercial, office, hotel, residential development, and public roadway improvements to Camino Del Sur and Carmel Mountain Road (these are previously approved City Circulation Elements). The Mixed Use area is a subset of a subdivision project approved in 2005 known as Rhodes Crossing. WA concurrence on the Wetland Deviation Biologically Superior Option (BSO) is required for impacts to wetland resources.
Town and Country Specific Plan	401483	8/14/15	Pending BSO	Info item – Would need least Bell's vireo surveys, Section 404 permit, and Section 7 consultation. Probably Nationwide 404 permit and City Wetland Deviation Biologically Superior Option (BSO) for impacts to wetland resources.



Project Name	PTS Number	BLA Meeting Date	Status of Approval or Concurrence	Project Information
Heritage Bluffs II	319435	9/18/12 5/16/14 9/19/14 10/17/14	BLA approved 1/16/15	BMR- Redesign of project incorporates Brodiaea filifolia preserve.
Castlerock Amendment	388889	9/19/14 10/17/14	BLA approved 2/10/15	Mission Trails – Santee border area. Redesign of previously approved project.

#### **MHPA BOUNDARY LINE CORRECTION PROJECTS**

As listed in Table 4 below, MHPA Boundary Line Corrections (BLC) were completed within 2015, including those for Gerald Residence, Tourian Decks, Rancho del Sol, Via Fresa, Valle Vista, Standish Residence, and Southeast San Diego/Encanto CPU.

As Community Plan updates occur, MHPA mapping is also being comprehensively evaluated to determine if MHPA boundary line corrections at the community plan level are warranted. In our urbanized communities such as North Park and Uptown, it is anticipated that corrections are likely to be needed within and adjacent to the City's urban canyons. It became apparent that in some instances the MHPA boundaries do not correspond to the open space land use designation of a community plan and/or existing biological resources. This may have occurred due to use of maps differing in scale and detail (i.e. use of graphics from existing pre-1996 community plans) and/or GIS skew/ registration errors as layers are added or updated. The goal is to remove pre-existing permitted 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 the community planning areas of Otay Mesa and Southeast San Diego and (SESD)/Encanto that have been recently comprehensively updated and adopted. The proposed Greater North Park, Uptown, and Golden Hills Community Plan Updates are currently under review and out for public review of the Program EIR's which are scheduled to be considered by City Council in fall 2016.

Table 4  
MHPA Boundary Line Corrections  
Calendar Year 2015

<b>Project Name</b>	<b>PTS Number</b>	<b>BLA Meeting or Correction Date</b>	<b>Status</b>	<b>Project Description</b>
Gerald Residence	386857	4/17/15	Completed	Also subject to Greater North Park CPU comprehensive MHPA BLC process
Tourian Decks	381671	1/27/15	Completed	Also subject to Greater North Park CPU comprehensive MHPA BLC process
Rancho Del Sol	157399	2/23/15	Completed	BLC for existing developed areas
Via Fresa	421958	7/17/15	Completed	LJ Alta area
Valle Vista	431317		Pending resubmittal	Uptown
Standish Residence	431717	12/21/15	Completed	Sliver of MHPA across pre-MHPA home, rear of lot not previously in MHPA, added to MHPA
Southeast San Diego/Encanto CPU	386029	2/19/13 4/30/13 8/15/14	11/16/2015 – approved by City Council	Removed 4.51 acres of existing development & added 15.21 acres of City-owned open space.

### **VERNAL POOL HABITAT CONSERVATION PLAN DEVELOPMENT**

The City of San Diego Vernal Pool Habitat Conservation Plan (VPHCP) is in development and 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 proposed covered species includes the following seven threatened 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 VPHC, and has taken into consideration input provided by the public. It is anticipated that the Draft VPHCP and Draft EIR/EIS will be released for public review in summer 2016 with the hearing process occurring in winter 2016/2017. The Preliminary Draft VPHCP and 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 AND OPEN SPACE MANAGEMENT AND MONITORING**

The "MSCP Management Actions Report, January 1, 2015-December 31, 2015" (Attachment 7), prepared by the City of San Diego Public Utilities Department, Park and Recreation Department Open Space Division, and Environmental Services Department, provides a summary of the management projects that were undertaken by these departments in 2015. The following is a summary of the departmental activities as they relate to MSCP lands.

#### **PUD Owned Land Management Activities**

Management activities were conducted by City PUD staff in 2015 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. (Refer to Attachment 7 and Attachment 8). Activities included field inspections, trash removal, fence repair, invasive species inspection and removal, infrastructure maintenance (of bat boxes, bollards, etc), sign posting, habitat restoration and monitoring, and weed abatement.



### **Park and Recreation Open Space Management Activities**

Park and Recreation Open Space activities in 2015, 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 2015, two new biologists were hired by the City to assist with the brush management program, completing sensitive bird surveys and monitoring brush clearing activities on 636 acres in 2015.

The Park and Recreation Department, Open Space Division has also prepared and previously submitted the *City of San Diego 2015 MSCP Rare Plant Monitoring Report* to the Wildlife Agencies under separate cover. A copy of the report on CD is included as Attachment 9.

### **Natural Resource Management Plans (NRMP)**

The City's Park and Recreation Department, Open Space Division, manages over 24,000 acres of open space. The NRMPs have been prepared, or 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:

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

The draft Mission Trails Regional Park MPU and NRMP have been prepared and the working draft can be reviewed at the link below.

[http://mtrp.org/master\\_plan.asp](http://mtrp.org/master_plan.asp)

#### *Carmel Mountain/Del Mar Mesa NRMP*

The NRMP was approved by City Council in August 2015. Enforcement and maintenance of trails to implement the approved Trail Plan was initiated immediately following the approval.

#### *Pacific Highlands Ranch NRMP*

The contract with Rocks Biological Consulting was executed in September 2014. Fieldwork was completed in Spring 2015 and the first three chapters of the plan have been drafted.

#### *Tecolote Canyon Natural Park NRMP*

The draft NRMP and the draft Master Plan Amendment have been approved by the Tecolote Citizen's Advisory Committee. Both the NRMP and the Tecolote Canyon Master Plan Amendment will move forward to the community planning groups in summer 2016.

#### *Crest Canyon Open Space Park NRMP*

Biological surveys are complete and the NRMP is in draft form.

*Lusardi and Lazanja Canyons*

Biological surveys were initiated in Jan 2016 and will continue through the spring to provide the baseline data for the draft plan.

**Environmental Services Department Management Activities**

In 2015, the following management activities occurred in relation with ESD resources:

*Various Urban Canyons*

ESD partnered with Park and Recreation Department, Open Space Division, and the Alpha Project staff to perform coordinated homeless patrols and cleanups in October and November of 2015.

*Boden Canyon*

Two visits were made to Boden Canyon for removal of fountain grass seed heads, reinstallation of signage, and repair of a gate and lock limiting access.

*Chollas Creek*

Within Chollas Creek, a 5 year grant to remove trash and non-native plants near 54 and Chollas Parkway has just wrapped up. The work included restoration of a 4.03-acre site in several phases which included removal of transient camps and debris, removal of more than a dozen non-native plant species and revegetation of native plants in the areas where non-native vegetation has been removed. The restoration project increases available habitat for local and migratory animal and bird species and improves water quality by removing non-native plant material used for transient hideouts and reducing related pollutants. In 2016, management of this site will return to PUD and Park and Recreation Department, Open Space Division.

**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 2015, over 85,000 people visited the Mission Trails Visitor Center and the Tecolote Nature Center. Examples of the programs provided for children and adults include: Ranger led walks and hikes, the Nature Club where Rangers serve as nature mentors for children ages 8-12. In addition, children from 17 schools including those from San Diego, Tijuana and Los Angeles took field trips to visit San Diego's Open Space parks and preserves.

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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. Please see Attachment 7 for full details.

## CONCLUSION

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

Sincerely,

A handwritten signature in black ink, appearing to read 'Jeff Murphy', is written over a horizontal line.

Jeff Murphy, Director  
Planning Department

KF: hask

## ATTACHMENTS:

1. 2015 MSCP Annual Habittrak Reporting
  - a) Habitat Conservation Accounting Model
  - b) Summary of Habitat Losses and Gains
  - c) Summary of Project Gains
  - d) Summary of Project Losses
2. Habitat Acquisition Fund (HAF) Deposit Schedule/Calendar Year 2015
3. Mitigation Banks
  - a) Marron Valley Cornerstone Lands Conservation Bank Debits: 1997-2015
  - b) Cornerstone Mitigation Fund and Equity Pools Cash Accounting
4. Public Utilities Department
  - a) Project by Calendar Year 2015
  - b) Mitigation Assignments by Project 2015
  - c) Habitat Impacts Project 2015
  - d) Impact Totals by Year and Habitat 2015
  - e) PUD Canyon Sewer Cleaning Program & Long Term Sewer Maintenance Program Progress Report - City Fiscal year June 2013-July 2015



5. Public Works – Projects in Progress
  - a) Desert View Revegetation Plan
  - b) La Jolla Alta Revegetation Plan
6. Transportation and Stormwater-Storm Water Division
  - a) Impact Totals by Project and Habitat
  - b) Impact Totals by Year and Habitat
7. MSCP Management Actions Report/January 1, 2015 to December 31, 2015
8. Cornerstone Lands Public Utilities Resource Management Activities– 2015
9. MSCP Rare Plant Monitoring Report – 2015 (Compact Disk-hard copy recipients; email recipients see City's MSCP Webpage)

CC: Honorable Mayor Kevin Faulconer

David Zoutendyk, Division Chief, U.S. Fish and Wildlife Service

David Mayer, Senior Environmental Scientist, CA Department of Fish and Wildlife

Janet Struckroth, Fish and Wildlife Biologist, US Fish and Wildlife Service

Pat Gower, Fish and Wildlife Biologist, US Fish and Wildlife Service

Paul Schlitt, Senior Environmental Scientist, CA Department of Fish and Wildlife

Alyssa Muto, Deputy Director, Environmental Policy Analysis, Planning Department

Jeanne Krosch, Senior Planner, MSCP Section, Planning Department.

Kristen Forburger, Senior Planner, MSCP Section, Planning Department.

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 III, Transportation and Stormwater Department

Lisa Wood, Senior Planner, Environmental Services Department

Juan Baligad, Senior Planner, Public Works Department