



THE CITY OF SAN DIEGO

February 28, 2013

Mr. David Zoutendyk
U.S. Fish and Wildlife Service
Carlsbad Field Office
6010 Hidden Valley Road
Carlsbad, CA 92009

Mr. David Mayer
California Department of Fish and Game
3883 Ruffin Road
San Diego, CA 92123

Dear Mr. Zoutendyk and Mr. Mayer:

Subject: Final 2012 MSCP Annual Report

Enclosed is the City of San Diego's Final 2012 MSCP Annual Report. In developing this report, the City of San Diego has utilized Habitrak, the GIS extension developed by CDFG for tracking loss and gain of habitat. Each project that was issued a grading permit within the year 2012 was evaluated for impacts to environmentally sensitive lands, and all impacts were entered as project loss for the 2012 calendar year. The updated digital data for habitat loss and gain within the City of San Diego through 2012 is attached.

The regional and project specific maps that are generated by Habitrak are currently of little use and costly to print. If desired, the digital data supplied to your offices may be used to generate maps through Habitrak.

ANNUAL REPORT SUMMARY

As the enclosed Summary of Habitat Losses and Gains table shows, to date the City has conserved a total of 33,839 acres inside the MHPA. This represents 65 percent of the City's conservation target in the MSCP Subarea Plan. In 2012, a total of 24.88 acres were lost inside the MHPA and 1,235 acres were conserved inside the MHPA. Additionally, 47.61 acres were lost outside the MHPA while 44.34 acres were conserved outside the MHPA.

In 2012, the Park and Recreation Department, Open Space Division also reported two gains to open space land. One area is 1,097 acres within East Elliott that was dedicated to the City as "an extraordinary benefit associated with the Rancho Encantada Development entitlements. This acreage consists primarily of pristine open space located east of the Montecito and Sycamore Estate developments which make up Rancho Encantada and abuts the west side of Miramar



Development Services • Planning Division

1222 First Avenue, MS 413 • San Diego, CA 92101-4106

Tel (619) 235-5200 • Fax (619) 236-6478



Marine Corps Air Station (MCAS). Biological value associated with this land includes east/west and north/south wildlife corridors and acres of high quality Diegan coastal sage, southern maritime chaparral, native and non-native grasslands, and other chaparral types. A small portion within this acreage is planned to be deeded to the City in the future once SDG&E staging/construction equipment is removed and the site is acceptable.

Park and Recreation also reported that 127 acres previously protected for mitigation by a covenant of easement in 2002 became dedicated to the City in December 2012 and will be managed in perpetuity by City Park and Recreation Open Space Division. This area was associated with required mitigation for the Otay Mesa-Hidden Trails/Campus Pointe Project and contains high quality maritime succulent scrub among other plant communities.

CORNERSTONE LANDS AND CONSERVATION BANKS

On a monthly basis, the Public Utilities Department Division of Long Range Planning and Water Resources manages 39 small habitat restoration and erosion control sites and has completed various projects at MSCP Cornerstone lands including routine patrols, trash removal, signage and general enforcement, weed management, vernal pool monitoring, protection, and enhancement. This Division has also continued monthly maintenance of mitigation sites in Soledad Valley (restoration), and Watson Creek (wetland enhancement).

Marron Valley (Cornerstone Lands) - On December 7, 1999 the City placed a conservation easement over 2,600 acres of property, known as Marron Valley, which is located east of Otay Mountain along the border. This is the first of the four lands (i.e. the cornerstone lands) owned by the Water Department to be proposed for a mitigation bank. The City has been granted by the Wildlife Agencies 1,000 acres of upland mitigation credit for Marron Valley. In 2012, City's Marron Valley Cornerstone Mitigation Bank a total of 1.77 acreage/credits. Therefore, the Maroon Valley Bank has sold 63.165 credits and maintains 936.84 of remaining credits as of December 31, 2012 (attached).

Soledad Canyon - On April 6, 2006 a group of private investors and the City of San Diego entered into a Conservation Bank and Mitigation Agreement to create a bank, restore portions of it, and use land credits from a 9.39-acre site in the Miramar area to mitigate for several anticipated development projects. In 2012, the Soledad Canyon Mitigation Bank completed its environmental credit sales and is in the process of turning the property over to the City of San Diego as required in the Banking Implementation Agreement. In 2013, it is anticipated that additional meetings with MSCP staff, the Real Estates Assets Department (READ), and the Park and Recreation Department will be held to discuss inclusion of a 5.90 acre restored portion of the Bank into the MHPA; and transfer the entire 9.39 acre bank area from private ownership to City Open Space. It is anticipated that the Soledad Canyon property would be accepted by the City Council in 2013.

HAF CONTRIBUTIONS

In 2012 a total of \$232,211.38 Habitat Acquisition Funds were collected which consisted of \$210,038.25 collected for mitigation (mit.) land purchase and \$22,173.13 collected for administration (admin). These monies were related to Fairbrook Estates (\$105,187.00 mit.; \$11,688.00 admin), Quarry Falls (\$98,306.25 mit.; \$9,830.63 admin.), and the Alvarado Trunk Sewer CIP Phase III public project (\$6,545.00 mit.; \$654.50 admin). It is expected in 2013, that habitat loss and gains would be reported for Quarry Falls and Fairbrook Estates as the grading permits were still pending as of December 31, 2012.

STATUS OF NATURAL RESOURCES MANAGEMENT PLANS (NRMPs)

The NRMP status' are as follows:

Black Mountain Open Space Park NRMP – The draft CEQA document has been finalized and was posted to the City website for a public review period starting January 30, 2013.

Carmel Mountain/Del Mar Mesa NRMP – Archaeology surveys are underway per a CEQA analysis requirement.

Mission Trails Regional Park NRMP and Master Plan Update – The City's review of the draft document is complete, a revised version is being sent to Wildlife Agencies for review.

Pacific Highlands Ranch NRMP – A scope of work is being developed with the consultant via a public/private partnership.

Tecolote Canyon Natural Park NRMP – The 2006 draft document is being updated. The next step will be to obtain public input.

MANAGEMENT AND MONITORING

The City of San Diego Park and Recreation Department, Open Space Division has prepared and sent the "City of San Diego 2012 MSCP Rare Plant Monitoring Report" to the wildlife agencies under separate cover. Meanwhile, contained herein is the "MSCP Management Actions Report, January 1, 2012-December 31, 2012" prepared by the City of San Diego Park and Recreation Department, Public Utilities Department, and Environmental Services Department. This report provides a summary of the myriad of management projects that were undertaken in 2012. In addition to on-going stewardship and land management activities (see MSCP Management Actions Report 2012), the Park and Recreation Department Open Space Division has collaborated with several groups conducting grant-funded invasive species mapping and restoration in City Open Space. Some of these include mapping of invasive species and weed treatment in Crest Canyon, restoration of vernal pools at Carmel Mountain, and cactus wren habitat restoration on Black Mountain.

In 2012, City Parks and Recreation Department reported that the actual impact numbers to Park and Recreation Open Spaces lands for the construction of Phase 1 of the Gonzalez Canyon to Old El Camino Real Trail Connection. In the fall of 2011, 0.29 acres of mitigation credits from the Cornerstone Lands Mitigation Bank were purchased for credit within the MHPA for anticipated impacts to 0.29 acres of habitat. The actual impacts from Phase I of the project were then calculated to be 0.241 acres using a global positioning unit (GPS) and Geographical Information System (GIS) software. Impacts from the trail consisted of a combination of Tier I and II habitat within the MHPA and all mitigation was purchased within the MHPA. Habitat and acreage breakdown is provided in the attachments.

MHPA BOUNDARY LINE ADJUSTMENTS 2012

Site specific MHPA Boundary Line Adjustments that took place in 2012 include Call Residence, McCaw Property, the San Diego River Creation Site, Saint John Garabed, and the Torrey Pines General Development Plan.

Call Residence – On June 13, 2012, a MHPA BLA was approved with 0.13 acre added and 0.13 acre subtracted by the Wildlife Agencies for this property. The subtraction area consists of mainly ornamental/disturbed vegetation and the addition area consists of high quality Diegan coastal sage scrub/chaparral including scrub oak and barrel cactus

McCaw Residence – On December 13, 2012, the McCaw Property BLA was approved contingent that the City of San Diego takes over ownership and maintenance of the Soledad Canyon Mitigation Bank in the Mira Mar area.

San Diego River Creation Site – On January 10, 2012 a MHPA BLA was approved for the San Diego River Creation Site. The Public Utilities Department implemented a wetland creation project within a larger Public Utilities Department owned property along Camino Del Rio North along the south bank of the San Diego River. The western portion of the property (hereafter referred to as the “proposed exclusion area”) are within the MHPA, while almost the entire wetland creation area to the east hereafter referred to as the “proposed inclusion area” are outside of the MHPA. The Public Utilities Department is proposed to adjust the MHPA boundary so that the entire wetland creation site is added to the MHPA and the westerly portion of the property is removed. Additional acreage of City-owned land outside of the MHPA located on the south side of Mission Valley is included in this analysis in order to ensure parity of acreage in the MHPA. Total lands exchanged equaled 8.16 acre inclusion and 8.16 acre exclusion.

Saint John Garabed – On December 13, 2012, the St. John’s Garabed Church BLA was tentatively approved pending the submittal of a wetland restoration (WR) plan. This WR plan is needed as the applicants are asking for 0.88 acres of take beyond their 25% in a MHPA area that has no current habitat (currently consists of half road & half church features). In lieu of a land exchange, the applicant proposed a 5-year wetland restoration of 1.76 acres in the wetland mouth area on the south side of the El Camino Real Road Wildlife Undercrossing. The land to be

restored would involve no wetland impacts as the land consists of disturbed habitat that was formerly used for agriculture. The applicant will provide a draft concept restoration plan for Wildlife Agency review and comment. Directional fencing, corridor canopy development, and other features to address the wildlife connection will be included in the restoration plan. Talks are also on-going with San Dieguito River Partners regarding trail placement in the area. The Agencies expressed that only wildlife use should occur in the corridor area. The City assured the Agencies that discussion and approval of any designated trails in the area will occur in the future with the City, San Dieguito River Park Joint Powers Authority (SD JPA), and the Wildlife Agencies included, and that further environmental review would be required. In addition, any irrevocable offer to dedicate (IOD) would include Agency involvement to ensure maintenance in perpetuity (including culvert maintenance such as regular removal of sediment). Church representatives have stated that the area, once restored, would be likely transferred in title to the SD JPA for professional maintenance.

Torrey Pines General Development Plan (GDP) – On September 18, 2012, Torrey Pines City Park General Development Plan MHPA BLA was approved. The Torrey Pines GDP is a resource-based park first established in 1899. Previous master plans have studied the site and recommended improvements, but were not processed for approval. The project would include revisions to the MHPA boundary line. The approved MHPA BLA would subtract 0.5 acre currently within the MHPA and would add 22.5 acres. This BLA was included in the 2011 MSCP Annual Report and it was formally approved in 2012. With the obtainment of the future Site Development Permit(s) and Coastal Development Permit(s) for implementation of the GDP would report habitat loss and gain via Habittrak at that time in the future.

MHPA BOUNDARY LINE CORRECTIONS 2012

During 2012, mutual understandings of the intent of Boundary Line Corrections were discussed with the Wildlife Agencies. It was reiterated that all Boundary Line Correction information would continue to be discussed with the Wildlife Agencies prior to distribution of the environmental document.

The City and Agencies have a mutual understanding that the MHPA boundary corrections are allowed under the City's MSCP to rectify minor mapping inaccuracies at the project level, and can be processed with the project's discretionary review. For a MHPA correction to be supported by City staff, it must be clearly demonstrated that: 1) the proposed area to be corrected out was legally permitted; 2) no habitat, including wetlands, would be removed; 3) no buffer area (e.g., wetland buffer, wildlife corridor) would be impacted; and, 4) removing the area from the MHPA would not avert the applicant from having to otherwise comply with the City's MSCP Land Use Adjacency Guidelines. Several of these corrections are also associated with boundary line adjustments.

Site specific MHPA Corrections that took place in 2012 include Albert's Apartments, Call Residence, Rancho del Sol, the San Diego River Creation Site, and Torrey Pines General Development Plan.

Albert's Apartments - In response to Wildlife Agency comment on the December 2012 draft Mitigated Negative Declaration, the original boundary line correction for 1.68 acres to remove a portion of an existing parking lot built in 1959 and an ornamentally disturbed slope for a total of 1.68 acres, was reduced to a 0.2-acre portion of the existing parking lot. Following publication of the draft MND, it was mutually agreed upon by the Agencies and the City that the ornamental slope area within the MHPA serves as a wetland buffer area for a stream located in the northwest corner of the property as it is to remain in the MHPA.

Call Residence - At the June 2012 BLA meeting, two boundary line corrections were approved by the Agencies for this property. One BLC was to remove 0.31 acres of land from the MHPA that was determined to have been developed with a sport court and other features in 1973. This corrected line moves the MHPA boundary down slope to the 385-foot contour line.

At the June meeting, a second correction was processed to remove 1.08 acres on site due to the presence of an existing City street easement for Montezuma Road. For this area, the applicant agreed to retain lands adjacent to road where native coastal sage scrub habitat was still present. The overall total of MHPA area corrected out was therefore 1.39 acres for this project.

San Diego River Creation Site - A component of the aforementioned MHPA BLA was a correction of the MSCP's GIS data layer of the MHPA boundary. A correction is required because the vicinity of the proposed BLA overlays lands that the MSCP and wildlife agencies did not intend to include in the MHPA, including roads, office buildings, and a portion of the I-8 Freeway. The GIS layer also excludes lands north of the proposed BLA that appear to have high biological value. Therefore, the lands to the north were added into Habitak as habitat gain, while the erroneous mapping of the MHPA over developed lands was included as Habitak loss.

Rancho Del Sol - In March 2012, a Boundary Line Correction for Rancho Del Sol was presented to the Agencies. The following BLC information has been included in the initial study for the draft MND that is currently being drafted by the City: "A Multiple Species Conservation Plan (MSCP) Multi-Habitat Planning Area (MHPA) Boundary Line Correction would also be processed to remove a 0.7 acre portion of a currently developed lot and Caminito Mendiola roadway area that are currently within the MHPA and to add 2.7 acres on the northern boundary of Lot 20 which contains a portion of the north bank area with existing southern riparian scrub associated with McGonigle Creek.

Torrey Pines General Development Plan (GDP) - A component of the aforementioned Torrey Pines City Park General Development Plan MHPA BLA included revisions to the MHPA boundary line. Approximately 2.4 acres of land that have been in Gliderport use since the 1930s would be removed from the MHPA through a MHPA Boundary Line Correction.

ENVIRONMENTALLY SENSITIVE LAND (ESL) REGULATION AMENDMENT

In April 2012, the City's Environmentally Sensitive Lands Regulations (Chapter 14, Division 1, Section 143.0141) and the OR-1-2 Zone (Chapter 13, Division 2, Section 131.0230) were amended along with the City's Biology Guidelines.

ESL Amendments -The City's Land Development Code (LDC) previously included regulations for development which proposed impacts to wetlands; however impacts were only allowed if a project obtained a Site Development Permit and made findings in accordance with LDC. The new amendments allow three new options/circumstances (as described below) in which a deviation from the sensitive biological resource regulations may be requested. The amendments do not specify which type of exemption should be used or delete any existing findings that must be made in order to approve a deviation. Projects making application in these instances must still process a permit to allow for a deviation. This process requires biological analysis, environmental review, public participation, findings, and a public hearing.

The Essential Public Project (EPP) Option allows for a wetland deviation in cases where it is not feasible for the City to avoid wetland impacts for necessary public facilities and infrastructure projects. This option defines and limits public projects to the following: a) specific design/construction projects identified in a community or implementing plan and identified on the EPP list, b) linear infrastructure, c) maintenance of existing infrastructure, and d) City projects that meet state and federal regulatory requirements.

The Economic Viability Option allows a deviation to preserve an applicant's right to an economically viable use of property, only for circumstances not of the applicant's making and where avoidance of wetland impact is infeasible. Applicants are required to provide information related to the site in question including but not limited to: purchase price, date of acquisition, fair market value, land use/zoning at time of acquisition and any changes to such, development restrictions at time of acquisition, change in size, offers for purchase, a biological report with a no project alternative and a wetland avoidance alternative, and ownership costs. This amendment is consistent with the existing economic analysis requirements within the Coastal Overlay Zone. Projects that propose less than full biological mitigation require concurrence from the Wildlife Agencies prior to project approval.

The Biologically Superior Option limits potential deviations to low quality wetland resources and no deviations would be allowed within tidal-influenced wetlands. Criteria have been added to aid in the determination of wetland quality. The criteria include both general and habitat-specific factors related to vernal pools, salt marsh/salt panne/mudflats, and freshwater, riparian or brackish wetlands. The general criteria covers use of wetlands by species, diversity of flora and fauna, enhancement/restoration potential, habitat function, connectivity, long-term viability, hydrologic function, status of the watershed, and source/quality of water. Other requirements include a biology report with analyses of the "no project", "wetland avoidance project", and the

"biologically superior project"; concurrence by the Wildlife Agencies; two mitigation options; wetland management and monitoring provisions; and forwarding the recommendation of the Wetland Advisory Board to the decision-maker.

Biology Guidelines Update - The Land Development Manual–Biology Guidelines were also revised in June 2012 and recently posted on the City's website. The revisions establish criteria for each development scenario to assist in making the existing deviation findings. Other additional minor clarifications include addition of language consistent with Appendix A of the MSCP Subarea Plan with respect to the burrowing owl and an update of the reference list.

PUBLIC OUTREACH AND EDUCATION

The City of San Diego Park and Recreation Department operates numerous environmental education opportunities, both based at the two nature centers, and throughout the open space parks and canyons. In 2012, 79,804 people visited the Mission Trails Visitor Center, and 15,330 people visited the Tecolote Nature Center. Programs for children include Nature Adventure and Kidz Watch at Mission Trails Regional Park, among many others. Several hundred volunteers participated in one-day restoration or clean-up events such as Coastal Cleanup Day, Walk the Watershed Day, Arbor Day, Creek to Bay Cleanup, and Explore Mission Trails Day, as well as other special work days. Ranger's at all regional parks and open space areas regularly lead nature walks, give informal talks and presentations, and provide information through interpretive signs, kiosks, and hand-outs to enhance visitor experience.

ENVIRONMENTAL SERVICES DEPARTMENT GRANT IMPLEMENTATION

Chollas Creek - In 2011, the City's Environmental Services Department received a grant for Chollas Creek watershed improvement. This Creek, in essence, has become a vegetated flood control channel amid a highly urbanized community. Residential and commercial buildings occupy the perimeter of the Creek. Proposed restoration site would occur within the City's Multiple Habitat Planning area (MHPA). The site contains primarily riparian wetland habitat, with upland habitat along the banks. The project site is owned by the City of San Diego and administered by the Water Department and the Department of Parks and Recreation. Access points to the site are located along the entire southern portion of Chollas Parkway. Interpretive signage placed at access points along the project boundary, to offer viewer information about the Creek's native flora and fauna, as well as the City of San Diego, community, and California Conservation Corps involvement. Exotic plants will be hand removed and native habitat will be planted along the entire project area.

The project consists of restoring 4.03 acres of riparian and upland habitat one-quarter mile east of 54th Street within Chollas Creek. Restoration of is scheduled to occur in three phases. In 2012, the first phase was in process and consists of the removal of transients and debris from the site, using the standard practices associated with transient abatement. Transient abatement has been and will continue to be conducted throughout the project area.

In 2012, the second phase was also underway. This phase includes the removal of more than a dozen non-native plant species. Vegetation removed from the site is taken to the Miramar Landfill for composting. Removal activity focuses largely on the interior riparian corridor, with additional removal of upland nonnative plants approximately 10-20 meters above the riparian zone. All activities are conducted outside the breeding season for sensitive birds (i.e. work only occurs from October to December). Additionally, the removal of debris and non-native vegetation is done by hand, reducing associated impacts such as with noise equipment noise to below a level of significance. Removal of healthy, mature, and/or scenic trees will not occur with the project and no staging areas must be created, as existing streets and parking areas are available for all such activities. Impacts to native vegetation are avoided by limiting off-trail activity to only those areas with existing nonnative vegetation.

The final phase of the project will be the revegetation of native plants in the areas where nonnative vegetation has been removed. Both riparian obligate and upland vegetation will be used. The mosaic of plants used in the revegetation will attempt to mimic natural vegetative conditions, integrating information on the surrounding native vegetation in the selection of plants. This phase is expected to commence in 2013. Revegetation would be accomplished using seeds from S&S Seeds, a source of local plant materials. A majority of native potted plants needed are already available through the City's Environmental Services Department. No additional irrigation will be necessary for this project as planting will occur in the wet season.

The completed restoration project will increase available habitat for local and migratory animal species as well as improve the water quality of this urbanized Creek and safety for the surrounding community. The habitat restoration effort will also decrease the reoccurring transient populations by removing non-native plant hideouts and in return will decrease the source of transient related pollutants. The restoration of the Creek is well integrated into the goals of the City's Multi-Species Conservation Program, by providing a net benefit to the ecosystem by removing nonnative plants and restoring the site with native species. Additional cascading effects will occur throughout the system, by providing suitable habitat for native species of vertebrate and invertebrate animals, including those covered by the MSCP.

In 2013, the project will be in year three of a five-year maintenance and monitoring schedule that is being followed for the project. Quarterly site visits are conducted to monitor the condition and establishment of native plantings and the success of exotic plant eradication. ESD biologists will be responsible for implementing the exotic plant eradication monitoring and management concurrently with the revegetation and restoration of the site. Additionally, volunteers and/or staff monitor transient repopulation levels, provide graffiti control, and regularly schedule cleanup efforts within the area. Support services crew are called to assist if additional staff or equipment is needed in the field. At the end of the five-year project term, management of this site will return to City Water and Park and Recreation departments. They will not be responsible for subsequent monitoring or non-native plant removal after the term of the project has ended.

Rose Creek -In 2003, the Environmental Services Department received a grant for Rose Creek watershed improvement. This urban creek watershed is approximately 40-square miles and includes Rose Creek and San Clemente Creek. The watershed receives a substantial amount of stormwater and urban runoff from the surrounding upland communities throughout the year and the lower reach of Rose Creek is densely infested with hearty non-native plants extending about three miles upstream from the mouth of the creek. The exotic plants act as a cover for transient populations that are associated with human waste pollutants, garbage and debris. The area closest to the creek mouth, approximately eight acres, is less infested with exotics and has a higher potential to be restored through simple but effective measures.

The Lower Rose Creek Restoration Project proposes restore those eight acres to riparian and riverine habitat. The Project includes the removal and control of non-native plants and revegetation with native riparian and riverine shrub and tree species to improve overall habitat value. The completed Project had increased habitat for local and migratory animal species, as well as, improve the water quality of this urbanized creek. The habitat restoration effort also has decreased the reoccurring transient populations by removing non-native plant hideouts and in return, decreases the source of transient related pollutants. The exotic plant removal and native revegetation efforts are estimated to cost approximately \$32,000. The total amount requested from the California State Parks Grant for this Project is \$40,000. The Project also includes the placement of educational interpretive signs along the existing public trail featuring the riparian habitat characteristics, riparian and riverine plant and animal species and their role in this habitat and the beneficial functions of wetlands such as improving water quality.

This project is part of the Governor's Clean Beaches Initiative for Rose and Tecolote Creeks. The Project aims to filter water pollutants associated with urban runoff with native riverine plants such as cattails and bulrush. The Project has restored 3670.4 linear feet of riparian and riverine habitat and has added three acres of riparian habitat to the area through the restoration effort.

The restoration project also enhances the pedestrian and bike trail experience in the area by improving the natural setting and including interpretive signs to guide and educate the public about the valuable and interrelated functions of the native creek ecosystem. The Project also trims back or removes any overgrowth of riparian or riverine vegetation that obstructs the natural flow of water through the creek. Additionally, the Project proposes to add upland trees and shrubs to the stream banks and terraces to control erosion and further increase habitat value and foraging opportunities for local and visiting birds, small mammals, insects and reptiles.

The project site is located in Pacific Beach, California within the section of Rose Creek just southwest of Mission Bay Drive bridge downstream toward the Mission Bay park and ending about 1400 feet past Grand Avenue. It is within close proximity and just upstream from the City of San Diego's Northern Wildlife Preserve, consisting of mudflats and open water, and the University of California's Kendall-Frost Mission Park Marsh Reserve. These protected areas are

home to sensitive bird species reside or visit year-round, including the endangered Belding's savannah sparrow and the light-footed clapper rail. Additionally, a large number of waterfowl are present in the Northern Wildlife Preserve and extends approximately a quarter mile up Rose Creek channel during the winter months. These birds include the American widgeon, piebilled grebe, buffleheads, and many more birds that come to these sites to forage and rest.

In 2012, monitoring and maintaining the signage (i.e. replacement as necessary, graffiti removal) required by the grant continued.

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 Habitak and the annual report requirements. Your timely review of the annual report is appreciated.

Please call Kristy Forburger, Senior Planner at (619) 236-6583 or Holly Smit Kicklighter, Associate Planner (619) 446-5378 if you have any questions.

Sincerely,



Kelly Broughton, Director
Development Services Department

KF:hask

Enclosure: MSCP Annual Report 2012
MSCP Management Actions Report, 2012
City of San Diego Public Utilities Department (PUD) -Wastewater- Canyon Sewer
Cleaning Program and Long Term Sewer Maintenance Program Progress
Report, 2012
City of San Diego PUD- Water Dept -Summary of Marron Valley Cornerstone
Mitigation Bank Debits
City of San Diego Public Utilities Department Impact Totals, Totals by Project
and Totals by Tier 2012
City of San Diego Transportation and Stormwater Department - Habitat Impacts
and Mitigation Table
City of San Diego, Park and Recreation Department, MSCP Open Space Division,
Habitat Impacts and Mitigation Table
Education Pamphlets
General City Department Environmental Guidelines
ESD- Environmentally Sensitive Construction and Maintenance

Page 12
February 28, 2013

ESD- Environmentally Sensitive Brush Management
Park and Rec. - Otay Valley-Spanish
Park and Rec. - Otay Valley-English
Park and Rec- Mission Trails- Adopt a Trail Program
Park and Rec- Mission Trails - Nature Club Flyer
Park and Rec- Mission Trails- Mission Trails Day Flyer
Park and Rec- Mission Trails- Trail 1 Explorer Flyer
Park and Rec- Mission Trails- Hidden Treasures of Mission Trails Newsletter

CC: Honorable Mayor Bob Filner
Betsy Miller, Senior Planner, Park and Recreation Department; Open Space
Division
Kim Roeland, Biologist III, Park and Recreation Department; Open Space
Division
Stacey LoMedico, Director Park and Recreation Department
Nicole McGinnis, Senior Planner, Public Utilities Department
Keli Balo, Senior Planner, Public Utilities Department
Kerry Santoro, Project Officer II, Public Works Department
Keith Greer, SANDAG

Habitat Conservation Accounting Model

MSCP South San Diego County

From 1/1/2012 To 12/31/2012

Project Gain Status: Gain

Project Loss Status: Loss

| <i>City 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 | 115 | 115 | 0 | 0.00 | 77.14 | 0.00 | 0.00 | n/a |
| Saltpan | 136 | 136 | 0 | 0.00 | 138.92 | 0.00 | 0.00 | n/a |
| Southern Foredunes | 10 | 9 | 1 | 9.00 | 9.92 | 1.09 | 0.00 | - |
| Southern Coastal Bluff Scrub | 144 | 137 | 7 | 19.57 | 141.01 | 7.18 | 0.00 | - |
| Coastal Sage Scrub | 21,185 | 19,260 | 1,925 | 10.01 | 12,395.90 | 1,307.55 | 18.22 | - |
| Maritime Succulent Scrub | 721 | 694 | 27 | 25.70 | 704.46 | 27.37 | 0.00 | - |
| Chaparral | 11,652 | 10,574 | 1,078 | 9.81 | 8,022.12 | 843.86 | 0.43 | - |
| Southern Maritime Chaparral | 1,231 | 1,128 | 103 | 10.95 | 946.75 | 88.11 | 0.00 | - |
| Coastal Sage-Chaparral Scrub | 118 | 98 | 20 | 4.90 | 267.16 | 51.07 | 0.00 | - |
| Grassland | 5,387 | 5,014 | 373 | 13.44 | 3,344.61 | 261.23 | 3.41 | - |
| Southern Coastal Salt Marsh | 936 | 936 | 0 | 0.00 | 732.87 | 0.00 | 0.00 | n/a |
| Freshwater Marsh | 232 | 232 | 0 | 0.00 | 75.64 | 0.00 | 0.00 | n/a |
| Riparian Forest | 614 | 614 | 0 | 0.00 | 433.31 | 0.00 | 0.02 | + |
| Oak Riparian Forest | 469 | 469 | 0 | 0.00 | 312.12 | 0.00 | 0.00 | n/a |
| Riparian Woodland | 567 | 567 | 0 | 0.00 | 512.02 | 0.00 | 0.00 | n/a |
| Riparian Scrub | 2,749 | 2,749 | 0 | 0.00 | 1,776.20 | 0.00 | 1.08 | + |
| Oak Woodland | 362 | 332 | 30 | 11.07 | 181.50 | 17.76 | 0.00 | - |
| Torrey Pine Forest | 153 | 145 | 8 | 18.13 | 144.50 | 7.98 | 0.00 | - |
| Tecate Cypress Forest | 2 | 2 | 0 | 0.00 | 0.00 | 0.00 | 0.00 | n/a |
| Eucalyptus Woodland | 189 | 183 | 6 | 30.50 | 126.05 | 4.32 | 0.00 | - |
| Open Water | 3,699 | 3,699 | 0 | 0.00 | 519.75 | 0.00 | 0.00 | n/a |
| Disturbed Wetland | 583 | 583 | 0 | 0.00 | 141.37 | 0.00 | 0.00 | + |
| Natural Floodchannel | 295 | 295 | 0 | 0.00 | 43.70 | 0.00 | 0.00 | n/a |
| Shallow Bays | 225 | 225 | 0 | 0.00 | 76.86 | 0.00 | 0.00 | n/a |
| Pacific Ocean/Deep Bay | 2 | 0 | 2 | 0.00 | 1.95 | 0.00 | 0.00 | n/a |
| Disturbed Land | 2,763 | 0 | 2,763 | 0.00 | 1,775.81 | 0.00 | 0.07 | + |
| Agriculture | 2,097 | 0 | 2,097 | 0.00 | 1,103.83 | 0.00 | 0.00 | n/a |
| Urban/Developed | 0 | 0 | 0 | 0.00 | 833.14 | 0.00 | 1.63 | + |
| Total Acres for Agency: City of San Diego | | | | | 34,838.60 | | 24.88 | |

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

Summary of Habitat Losses and Gains

Plan: MSCP South San Diego County

Project Gain Status: Gain

Date Range: 1/1/2012 - 12/31/2012

Project Loss Status: Loss

City of San Diego

| Habitat Type | Target Cons. | 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 | |
| | | Current Period | Cummulative | Current Period | Cummulative | Cons. to Date % | Current Period | Cummulative | Current Period | Cummulative | Current Period | Cummulative | Current Period | Cummulative |
| Beach | 115 | 0.0 | 0.0 | 0.0 | 77.1 | 67.1 % | 0.0 | 0.0 | 0.0 | 18.0 | 0.0 | 0.0 | 0.0 | 95.2 |
| Saltpan | 136 | 0.0 | 0.0 | 0.0 | 138.9 | 102.1 % | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 139.0 |
| Southern Foredunes | 9 | 0.0 | 0.0 | 0.0 | 9.9 | 110.2 % | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.9 |
| Southern Coastal Bluff Scrub | 137 | 0.0 | 0.0 | 0.0 | 141.0 | 102.9 % | 0.0 | 0.0 | 0.0 | 1.7 | 0.0 | 0.0 | 0.0 | 142.7 |
| Coastal Sage Scrub | 19,260 | 18.2 | 243.5 | 560.2 | 12,395.9 | 64.4 % | 19.3 | 1,214.3 | 10.4 | 432.2 | 37.5 | 1,457.8 | 570.7 | 12,828.1 |
| Maritime Succulent Scrub | 694 | 0.0 | 38.7 | 0.0 | 704.5 | 101.5 % | 0.0 | 183.2 | 0.0 | 57.9 | 0.0 | 221.8 | 0.0 | 762.4 |
| Chaparral | 10,574 | 0.4 | 135.5 | 580.1 | 8,022.1 | 75.9 % | 6.8 | 1,114.7 | 13.8 | 450.4 | 7.2 | 1,250.3 | 594.0 | 8,472.6 |
| Southern Maritime Chaparral | 1,128 | 0.0 | 42.5 | 0.0 | 946.8 | 83.9 % | 0.0 | 97.1 | 0.0 | 36.4 | 0.0 | 139.7 | 0.0 | 983.1 |
| Coastal Sage-Chaparral Scrub | 98 | 0.0 | 6.8 | 0.0 | 267.2 | 272.6 % | 0.0 | 11.9 | 0.0 | 35.1 | 0.0 | 18.6 | 0.0 | 302.3 |
| Grassland | 5,014 | 3.4 | 226.2 | 56.5 | 3,344.6 | 66.7 % | 2.1 | 3,538.9 | 1.1 | 549.4 | 5.5 | 3,765.1 | 57.6 | 3,894.0 |
| Southern Coastal Salt Marsh | 936 | 0.0 | 0.0 | 0.0 | 732.9 | 78.3 % | 0.0 | 0.0 | 0.0 | 69.1 | 0.0 | 0.0 | 0.0 | 802.0 |
| Freshwater Marsh | 232 | 0.0 | 1.5 | 0.7 | 75.6 | 32.6 % | 0.0 | 2.5 | 0.8 | 1.8 | 0.0 | 4.0 | 1.5 | 77.4 |
| Riparian Forest | 614 | 0.0 | 0.3 | 0.5 | 433.3 | 70.6 % | 0.0 | 3.1 | 3.8 | 5.6 | 0.0 | 3.4 | 4.3 | 438.9 |
| Oak Riparian Forest | 469 | 0.0 | 0.2 | 0.0 | 312.1 | 66.5 % | 0.0 | 0.1 | 0.0 | 3.2 | 0.0 | 0.3 | 0.0 | 315.3 |
| Riparian Woodland | 567 | 0.0 | 0.0 | 0.2 | 512.0 | 90.3 % | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.2 | 513.3 |
| Riparian Scrub | 2,749 | 1.1 | 31.0 | 4.0 | 1,776.2 | 64.6 % | 0.0 | 48.5 | 0.4 | 27.1 | 1.1 | 79.6 | 4.4 | 1,803.3 |
| Oak Woodland | 332 | 0.0 | 1.2 | 1.9 | 181.5 | 54.7 % | 0.0 | 0.8 | 0.0 | 3.3 | 0.0 | 2.1 | 1.9 | 184.8 |
| Torrey Pine Forest | 145 | 0.0 | 0.0 | 0.0 | 144.5 | 99.7 % | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 145.0 |
| Tecate Cypress Forest | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 % | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Eucalyptus Woodland | 183 | 0.0 | 3.5 | 2.1 | 126.0 | 68.9 % | 0.0 | 18.8 | 0.0 | 9.7 | 0.0 | 22.3 | 2.1 | 135.7 |
| Open Water | 3,699 | 0.0 | 3.1 | 0.0 | 519.8 | 14.1 % | 0.0 | 1.0 | 1.1 | 5.1 | 0.0 | 4.1 | 1.1 | 524.8 |
| Disturbed Wetland | 583 | 0.0 | 0.0 | 0.0 | 141.4 | 24.2 % | 0.0 | 2.5 | 0.2 | 0.2 | 0.0 | 2.5 | 0.2 | 141.5 |
| Natural Floodchannel | 295 | 0.0 | 0.0 | 0.0 | 43.7 | 14.8 % | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 43.7 |
| Shallow Bays | 225 | 0.0 | 0.0 | 0.0 | 76.9 | 34.2 % | 0.0 | 0.0 | 0.0 | 191.8 | 0.0 | 0.0 | 0.0 | 268.7 |
| Pacific Ocean/Deep Bay | 0 | 0.0 | 0.0 | 0.0 | 1.9 | | 0.0 | 0.0 | 0.0 | 4.1 | 0.0 | 0.0 | 0.0 | 6.0 |
| Disturbed Land | 0 | 0.1 | 40.2 | 3.0 | 1,775.8 | | 2.7 | 684.2 | 1.2 | 218.2 | 2.7 | 724.3 | 4.2 | 1,994.0 |
| Agriculture | 0 | 0.0 | 185.5 | 0.0 | 1,103.8 | | 0.0 | 1,033.1 | 0.0 | 312.5 | 0.0 | 1,218.6 | 0.0 | 1,416.3 |

City of San Diego

| Habitat Type | Target Cons. | 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 | |
| | | Current Period | Cummulative | Current Period | Cummulative | Cons. to Date % | Current Period | Cummulative | Current Period | Cummulative | Current Period | Cummulative | Current Period | Cummulative |
| Urban/Developed | 0 | 1.6 | 51.2 | 25.7 | 833.1 | | 16.7 | 1,239.0 | 11.6 | 224.7 | 18.4 | 1,290.2 | 37.4 | 1,057.8 |
| Agency Total: | | 24.9 | 1,011.0 | 1,235.1 | 34,838.6 | | 47.6 | 9,195.0 | 44.3 | 2,659.2 | 72.5 | 10,205.9 | 1,279.4 | 37,497.8 |

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

Summary of Project Gains

MSCP South San Diego County

From 1/1/2012 To 12/31/2012

City of San Diego

| Project Tracking # | Project Name | Location | Applicant | APN | Date Cons. | Status | Mgmt Resp. | Conservation Type | Mit. Bank Credits Used | Acres Outside Habitat Preserve | Acres Inside Habitat Preserve | Total Acres |
|--------------------|-------------------------------|--------------------------------|---|--|------------|--------|------------|-----------------------|------------------------|--------------------------------|-------------------------------|-------------|
| 12-190957 | 47th Street Warehouse | 1740 47th Street | Peter Aardema | 541-190-1700 | 12/12/2012 | Gain | Private | Covenant | 0.00 | 0.26 | 0.00 | 0.26 |
| 12-002 | Alvarado, PS77, Stevenson Cyn | | City of SD Public Utilities | | 2/28/2012 | Gain | Local | Mitigation Bank Debit | 1.02 | 0.00 | 0.00 | 0.00 |
| 12-149627 | Arroyo Verde | DMM - 6739 Rancho Town Place | Earl H. Maas III, Patricia Maas | 308-180-2200 | 8/30/2012 | Gain | Private | Covenant | 0.00 | 0.00 | 1.85 | 1.85 |
| 12-004 | Balboa Trunk Sewer | | City of SD Public Utilities | | 8/17/2012 | Gain | Local | Mitigation Bank Debit | 0.35 | 0.00 | 0.00 | 0.00 |
| 12-214901 | Benson Residence | 5950 & 5960 Camino de la Costa | Eric Benson c/o Cooper Engineering Associates | 357-220-0300 357-220-0400 | 3/29/2012 | Gain | Private | Covenant | 0.00 | 0.12 | 0.00 | 0.12 |
| 12-184946 | Crescent Heights | Mira Mesa | Pardee Homes | 308-040-1500 311-020-4400 311-020-4500 311-021-0800 311-021-1000 311-031-2300 311-031-2400 311-031-2500 | 1/1/2012 | Gain | Local | Covenant | 0.00 | 18.81 | 154.26 | 173.06 |
| 12-192334 | First Unitarian Church | 4190 Front Street | First Unitarian Universalist Church | 444-363-2000 444-460-1000 444-481-1200 | 5/24/2012 | Gain | Private | Covenant | 0.00 | 3.68 | 1.49 | 5.17 |
| 12-181507 | Hamidy Residence | 11490 Alamazon Street | Thomas Fitzmaurice MND /Indigo Surveying CE | 313-180-0100 | 1/8/2012 | Gain | Private | Covenant | 0.00 | 0.77 | 0.00 | 0.77 |
| 12-255329 | Hampton Inn – Mission Valley | 2157 Hotel Circle South | T-2 Development | 443-040-2500 | 4/5/2012 | Gain | Private | Covenant | 0.00 | 0.00 | 0.33 | 0.33 |
| 12-003 | Juniper St | | City of SD Public Works | | 6/12/2012 | Gain | Local | Mitigation Bank Debit | 0.22 | 0.00 | 0.00 | 0.00 |
| 12-005 | Lakside Water Repair | | City of SD Public Utilities | | 11/29/2012 | Gain | Local | Mitigation Bank Debit | 0.12 | 0.00 | 0.00 | 0.00 |
| 12-006 | Otay Valley Trunk Sewer | | City of SD Public Utilities | | 11/29/2012 | Gain | Local | Mitigation Bank Debit | 0.06 | 0.00 | 0.00 | 0.00 |
| 12-194092 | Pace Residence | 1405 Inspiration Drive | John Oleinik, Architect | 357-132-0800 | 1/1/2012 | Gain | Private | Covenant | 0.00 | 0.21 | 0.00 | 0.21 |
| 12-194050 | Poliak Residence | 4704 Yerba Santa Dr | Eric Poliak | 461-410-1900 | 2/10/2012 | Gain | Private | Covenant | 0.00 | 0.69 | 0.01 | 0.70 |

City of San Diego

| Project Tracking # | Project Name | Location | Applicant | APN | Date Cons. | Status | Mgmt Resp. | Conservation Type | Mit. Bank Credits Used | Acres Outside Habitat Preserve | Acres Inside Habitat Preserve | Total Acres |
|--|-------------------------------|------------------------------------|---|------------------------------|------------|--------|------------|---------------------------|------------------------|--------------------------------|-------------------------------|-----------------|
| 12-192486 | Prior Grading | 4340 Altamirano Way Mission Hills | Mark Prior | 442-692-0300 | 1/19/2012 | Gain | Private | Covenant | 0.00 | 0.49 | 0.00 | 0.49 |
| 12-001 | Rancho Encantada | | McMillin/Brookfield /Sycamore Estates LLC | | 11/28/2012 | Gain | Local | Dedication | 0.00 | 4.83 | 1,072.91 | 1,077.74 |
| 12-146610 | Safdie / Rabines Residence | 4178 Falcon Street | Ricardo Rabines, Taal Safdie | 444-421-0300 | 5/24/2012 | Gain | Private | Covenant | 0.00 | 0.00 | 0.09 | 0.09 |
| 12-238297 | San Diego River Creation Site | 2 parcels E and W of Cam Del Rio N | City of SD Public Utilities Dept | 433-250-0500 433-250-1600 | 12/19/2012 | Gain | Local | Restoration/Rev egetation | 0.00 | 14.44 | 1.61 | 16.06 |
| 12-237892 | Tierrasanta Copperleaf | 11445 Tierrasanta Blvd | Project Design Consultants | 455-210-0700 | 4/24/2012 | Gain | Private | Covenant | 0.00 | 0.04 | 2.52 | 2.56 |
| Total for Agency: City of San Diego | | | | | | | | | 1.77 | 44.34 | 1,235.07 | 1,279.41 |

Summary of Project Losses

MSCP South San Diego County

From 1/1/2012 To 12/31/2012

City 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 |
|--|-------------------------------|--|---|--|--------------|--------|-----------|---------------------------|--------------------------------|-------------------------------|--------------|
| 12-190957 | 47th Street Warehouse | 1740 47th Street | Peter Aardema | 541-190-1700 | 12/12/2012 | Loss | 194050 | Commercial | 3.04 | 0.05 | 3.09 |
| 12-214901 | Benson Residence | 5950 & 5960 Camino de la Costa | Eric Benson c/o Cooper Engineering Associates | 357-220-0300 357-220-0400 | 3/13/2012 | Loss | 144560 | Single-Family Residential | 0.61 | 0.00 | 0.61 |
| 12-184946 | Crescent Heights | Mira Mesa | Pardee Homes | 308-040-1500 311-020-4400 311-020-4500 311-021-0800 311-021-1000 311-031-2300 311-031-2400 311-031-2500 | 1/1/2012 | Loss | 990639 | Single-Family Residential | 31.19 | 16.10 | 47.29 |
| 12-192334 | First Unitarian Church | 4190 Front Street | First Unitarian Universalist Church | 444-363-2000 444-460-1000 444-481-1200 | 1/1/2012 | Loss | 192334 | Institutional | 3.21 | 0.00 | 3.21 |
| 12-181507 | Hamidy Residence | 11490 Alamazon Street | Thomas Fitzmaurice MND /Indigo Surveying CE | 313-180-0100 | 1/8/2012 | Loss | 6107 | Single-Family Residential | 0.25 | 0.00 | 0.25 |
| 12-255329 | Hampton Inn – Mission Valley | 2157 Hotel Circle South | T-2 Development | 443-040-2500 | 7/23/2012 | Loss | 255329 | Commercial | 2.64 | 0.17 | 2.81 |
| 12-194092 | Pace Residence | 1405 Inspiration Drive | John Oleinik, Architect | 357-132-0800 | 8/3/2012 | Loss | 194092 | Single-Family Residential | 1.02 | 0.00 | 1.02 |
| 12-194050 | Poliak Residence | 4704 Yerba Santa Dr | Eric Poliak | 461-410-1900 | 2/10/2012 | Loss | 194050 | Single-Family Residential | 0.72 | 0.00 | 0.72 |
| 12-192486 | Prior Grading | 4340 Altamirano Way Mission Hills | Mark Prior | 442-692-0300 | 1/1/2012 | Loss | 188609 | Single-Family Residential | 0.43 | 0.00 | 0.43 |
| 12-146610 | Safdie / Rabines Residence | 4178 Falcon Street | Ricardo Rabines, Taal Safdie | 444-421-0300 | 5/24/2012 | Loss | 146610 | Single-Family Residential | 0.14 | 0.00 | 0.14 |
| 12-238297 | San Diego River Creation Site | 2 parcels E and W of Cam Del Rio North | City of SD Public Utilities Dept | 433-250-0500 433-250-1600 | 12/19/2012 | Loss | 238297 | Other | 0.41 | 8.34 | 8.75 |
| 12-237892 | Tierrasanta Copperleaf | 11445 Tierrasanta Blvd | Project Design Consultants | 455-210-0700 | 1/1/2012 | Loss | 61500 | Multi-Family Residential | 3.95 | 0.23 | 4.17 |
| Total for Agency: City of San Diego | | | | | | | | | 47.61 | 24.88 | 72.49 |

Summary of Mitigation Bank Debits

MSCP South San Diego County

From 1/1/2012 To 12/31/2012

City of San Diego

| Mitigation Bank Name | Project Tracking # | Project Name | Applicant | Date Conserved | Project Status | Credits |
|----------------------|--------------------|-------------------------------|-----------------------------|----------------|----------------------------------|-----------------|
| Marron Valley | | | | | | |
| | 12-002 | Alvarado, PS77, Stevenson Cyn | City of SD Public Utilities | 2/28/2012 | Gain | 1.02 |
| | 12-003 | Juniper St | City of SD Public Works | 6/12/2012 | Gain | 0.22 |
| | 12-004 | Balboa Trunk Sewer | City of SD Public Utilities | 8/17/2012 | Gain | 0.35 |
| | 12-005 | Lakside Water Repair | City of SD Public Utilities | 11/29/2012 | Gain | 0.12 |
| | 12-006 | Otay Valley Trunk Sewer | City of SD Public Utilities | 11/29/2012 | Gain | 0.06 |
| | | | | | Total Debits This Period: | 1.77 |
| | | | | | Credits Available: | 1,000.00 |
| | | | | | Remaining Credits: | 998.23 |